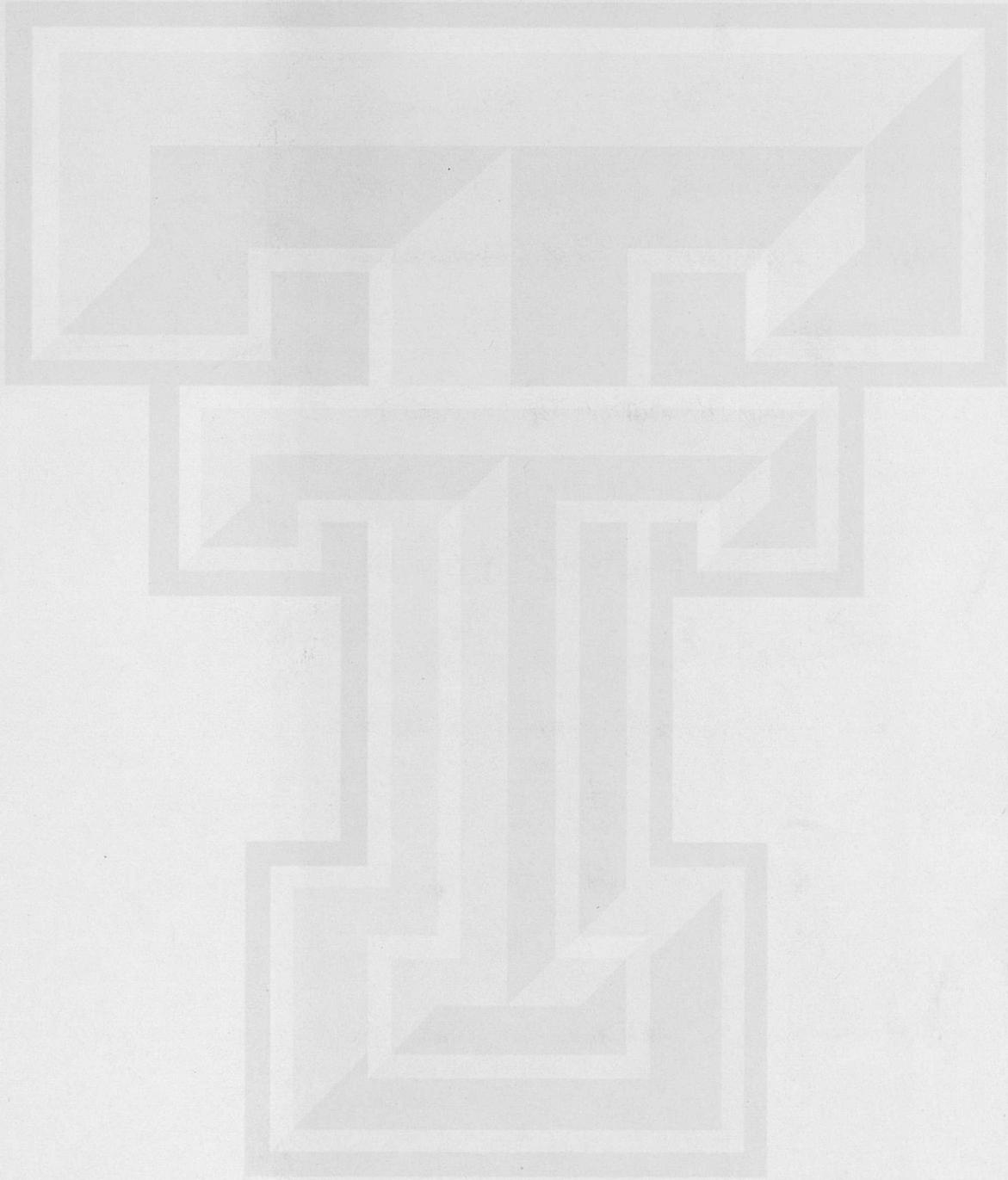


069



NEWS: Time, Temper  
& Weather

**KABL**

**SAN FRANCISCO**

*news weather  
rjch*

TO: Don Keyes

cc Gordon McLendon  
Al Hart

DATE: April 3, 1963

FROM: Charlie Payne

SUBJECT: Weather forecast

Don, I heard something similar to the following on KSFR (FM) here recently. Depending on the reading, the execution and the production it can either be a provocative featurette--or obviously



You're safe and sound when she's around  
**WCFL TROOPER**  
 36-24-36

**"Catch me on WCFL radio / 1000"**

**STATIONS MEMORANDUM**

*rjch  
Weather*

Date

July 21, 1965

Subject

WCFL Trooper

er clever, updated version of her Girl.

, Trooper, 36-24-36. The girl llent voice and gives the up-c reports each morning and

Perhaps this could be used in San Francisco or Buffalo or elsewhere as a cute gimmick to combat the trafficopter.

Regards,

# KABL

# SAN FRANCISCO

*news weather  
rph*

TO: Don Keyes

cc Gordon McLendon  
Al Hart

DATE: April 3, 1963

FROM: Charlie Payne

SUBJECT: Weather forecast

*CR*

Don, I heard something similar to the following on KSFR (FM) here recently. Depending on the reading, the execution and the production it can either be a provocative featurette--or obviously

## THE *McLendon* STATIONS MEMORANDUM

*rph  
Weather*

To

Don Keyes

Date

July 21, 1965

From

Ron Ruth

Subject

WCFL Trooper

WCFL is doing a rather clever, updated version of the old Monitor Weather Girl.

It's called the WCFL Trooper, 36-24-36. The girl they use has an excellent voice and gives the up-to-the-minute traffic reports each morning and afternoon.

Perhaps this could be used in San Francisco or Buffalo or elsewhere as a cute gimmick to combat the trafficopter.

Regards,

*RR*

# KABL

# SAN FRANCISCO

news weather  
rpb

TO: Don Keyes

cc Gordon McLendon  
Al Hart

DATE: April 3, 1963

FROM: Charlie Payne

SUBJECT: Weather forecast

Don, I heard something similar to the following on KSFR (FM) here recently. Depending on the reading, the execution and the production it can either be a provocative featurette--or obviously can fall flat.

Announcer: "And now KSFR brings you the latest weather report. Set to music, here is our 'Do It Yourself Weather Forecast.'"

Control: Musical selections to match the mood of the weather.

Music trails off and the announcer doesn't say anything else, and back to regular programming without explanation.

When I heard this it was a balmy day and nothing really outstanding to report, and the music featured was a balmy, innocuous springtime sound. I am sure that you also can think of many tunes which will in only four bars set the pace and tell the story of the weather.

For rainy weather--the new tune on the charts "Rhythm of the Rain." Cool weather--"Baby It's Cold Outside," and so on.

When done in a flippant, puckish reading--there was a certain flair to this "Do It yourself" bit. I thought you might like to hear about it for the other stations.

Thanks and best regards.

M E M O R A N D U M

Rpl  
Weather

TO: ALL MANAGERS, ALL PROGRAM DIRECTORS

FROM: DON KEYES

DATE: APRIL 5, 1963

Charlie Payne, Sales Manager of KABL, has sent me an idea that provides an interesting new slant on giving the weather forecast.

While I do not feel that this method should replace the conventional method of reading the forecast, it might be a good feature for one deejay to use.

I am attaching a copy of Charlie's note.

Don Keyes

ys

Enclosures - 1

# KABL

# SAN FRANCISCO

TO: Don Keyes

cc Gordon McLendon  
Al Hart

DATE: April 3, 1963

FROM: Charlie Payne

Chicago Weather, Inc.

SUBJECT: Weather-forecast

the United States Weather Bureau, O'Hare

Don, I heard something similar to the following on KSFR (FM) here recently. Depending on the reading, the execution and the production it can either be a provocative featurette--or obviously can fall flat.

Announcer: "And now KSFR brings you the latest weather report. Set to music, here is our 'Do It Yourself Weather Forecast.'"

Control: Musical selections to match the mood of the weather.

Music trails off and the announcer doesn't say anything else, and back to regular programming without explanation.

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For rainy weather--the new tune on the charts "Rhythm of the Rain." Cool weather--"Baby It's Cold Outside," and so on.

When done in a flippant, puckish reading--there was a certain flair to this "Do It yourself" bit. I thought you might like to hear about it for the other stations.

Thanks and best regards.

cc: this hour's banned reading

News  
rph

WEATHER INFO SHEET

Newsman: "Chicago weather, flashed to WYNR from  
the United States Weather Bureau, O'Hare  
Field."

Barometric Pressure: \_\_\_\_\_

Winds Are: \_\_\_\_\_

Relative Humidity: \_\_\_\_\_

Predicted Hi today: \_\_\_\_\_

Overnight Lo: \_\_\_\_\_

Expected Hi Tomorrow: \_\_\_\_\_

Present and Official Temperature: \_\_\_\_\_

Again, this hour's banner headline.....  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

WEATHER INFO SHEET

Newsman: "Chicago weather, flashed to WYNR from  
the United States Weather Bureau, O'Hare  
Field."

Barometric Pressure: \_\_\_\_\_

Winds Are: \_\_\_\_\_

Relative Humidity: \_\_\_\_\_

Predicted Hi today: \_\_\_\_\_

Overnight Lo: \_\_\_\_\_

Expected Hi Tomorrow: \_\_\_\_\_

Present and Official Temperature: \_\_\_\_\_

Again, this hour's banner headline.....  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



MEMORANDUM  
MISC. SCHOOLS & COLLEGES

DATE: AUGUST 31, 1954  
Major Industrial Plants

Collins Radio  
Ford Assembly  
General Motors  
Bell Helicopter  
Convair  
Ling-Temco-Vought  
Texas Instruments  
Lone Star Boat

Weather Forecast:

IMPORTANT NOTE: This list is to be compiled by the News Room. Do not broadcast any opening or closing information unless it has been confirmed by News.

News

M E M O R A N D U M

TO: ALL KLIF DISC JOCKEYS  
cc: Bill Morgan, Jack Sharp  
FROM: DON KEYES  
DATE: AUGUST 31, 1961

In the interests of more rigidly formating the station, this is the time check you are to use preceding the hourly tone:

"At the KLIF hourly tone, the correct Central Standard Time will be exactly \_\_\_\_\_ AM/FM"

Don Keyes

ys

News

M E M O R A N D U M

TO: JOE LONG  
CC: Bill Morgan, Jack Sharp, All KLIF  
Disc Jockeys  
FROM: DON KEYES  
DATE: SEPTEMBER 1, 1961

Effective immediately, revise the opening portion of the news format as outlined here. After the hourly tone, the mike is to be thrown directly to the newsman who says, in a dramatic, gripping manner.....

Newsman: "It's \_\_\_\_\_ degrees in Dallas at \_\_\_\_\_  
O'clock...this hour's big story.....  
( headline of lead story )....."

Control: ( hit present news intro tape )

Newsman: ( If Sponsored )  
"A service to Dallas of.....( sponsor credits )...."

Newsman: ( If Sustaining )  
( go directly to first story )

Don Keyes

ys

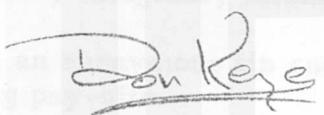
KLIF  
News  
Weather

MEMORANDUM

TO: ALL KLIF NEWSMEN  
FROM: DON KEYES  
DATE: SEPTEMBER 22, 1961

The previous instructions on the numerical readings to be used at the end of the weather forecast are hereby amended to include wind direction and velocity.

It is to be placed immediately following the barometric pressure.

  
Don Keyes

1.3 One of your reporters follows on... Police officers have been receiving...  
1.4 Why no additional funds have been... to the expansion of park...  
ys The High Bidder to supply the city with 10 new city buses gets the...  
1.5 A popular Country Club has a Life Guard who is selling dogs to...  
1.6 The real reason behind the Union's refusal to arbitrate concerning...  
1.7 Facts uncovered by your reporter show that Galveston is the drowning...  
As you can see, the suggestions would come under the heading of...  
The story has been there all along but it was...  
up to one of your people to dig it up and expose it to the light of day.  
I hope this clarifies what is requested in the aforementioned question.

Don Keyes

M E M O R A N D U M

TO: ALL McLENDON MANAGING EDITORS  
cc: All McLENDON STATION MANAGERS  
FROM: DON KEYES  
DATE: JUNE 5, 1963

I feel that some clarification is necessary concerning question # 3 of your weekly reports which asks, "What local news stories were unearthed by your station this week?"

One station reported in answer to this question, "... hail batters city's north side." Another, "... city grocers expect sugar prices to remain high." Neither of these fall into the category of unearthed news stories. The fact that the north side was subjected to hail was not exactly a dormant story which had been brought to light by the efforts of this particular news department.

This question refers to stories of a controversial, sensational nature, such as the following which are purely imaginary situations:

- 1.) One of your reporters follows an anonymous tip and finds that certain Police officers have been receiving pay-offs.
- 2.) Why no additional funds have been delegated to the expansion of park patrol when muggings and robberies have increased by 80%.
- 3.) The high bidder to supply the city with 20 new city busses gets the order and not the low bidder.
- 4.) A popular Country Club has a Life Guard who is selling dope to teenagers.
- 5.) The real reason behind the Union's refusal to arbitrate concerning the staffing of the N. S. Savannah, the atomic ship now tied up in Galveston.
- 6.) Facts uncovered by your reporter show that Galveston is the drowning capital of the nation. Why haven't additional precautions been taken?

As you can see, these suggestions would come under the heading of unearthing a news story. The story has been there all along but it was up to one of your people to dig it up and expose it to the light of day.

I hope this clarifies what is requested in the aforementioned question.

Don Keyes

KLIF News

MEMORANDUM

TO: ALL KLIF NEWSMEN

cc: Bill Morgan, Jack Sharp, Joe Long

FROM: DON KEYES

DATE: NOVEMBER 14, 1961

Some of you are straying from the format as written in the book. Today I heard a newscast open with "...The Dallas temperature is 56° at \_\_\_\_\_ o'clock."

The policy calls for "It's 56° in Dallas at \_\_\_\_\_ o'clock." I want it read with emphasis and I want it read verbatim.

If I wanted it ad libbed, I would have indicated such.

While on the subject, I want close attention paid to all formats. They should be read with emphasis and deliberation. I'll be happy to give individual instruction in this if some of you are not getting the message.

*Don Keyes*  
Don Keyes

ys

MEMORANDUM

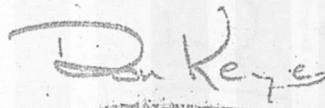
TO: ALL KLIF NEWSMEN  
cc: Bill Morgan, Jack Sharp, Joe Long  
FROM: DON KEYES  
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Don Keyes

ys

MEMORANDUM

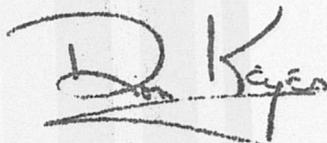
KLIF  
NEWS

TO: ALL KLIF NEWSMEN  
cc: Bill Morgan, Jack Sharp, Joe Long  
FROM: DON KEYES  
DATE: NOVEMBER 21, 1961

The policy on what is to be given on our newscasts as regards weather is hereby amended to include:

- a.) The expected high today \_\_\_\_\_ degrees  
( 6:00 AM through 2:00 PM newscasts )
- b.) The expected low tonight \_\_\_\_\_ degrees  
( 5:00 PM through 12:00 Midnight newscasts )

In both cases, these inclusions are to immediately precede the present temperature.



Don Keyes

ys

MEMORANDUM

TO: ALL KLIF NEWSMEN  
FROM: cc: Bill Morgan, Jack Sharp, Joe Long  
FROM: DON KEYES  
DATE: NOVEMBER 21, 1961

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In both cases, these inclusions are to immediately precede the present temperature.



Don Keyes

cc: Bill Morgan, Jack Sharp, Joe Long

MEMORANDUM

KLIF  
News

TO: ALL KLIF NEWSMEN

FROM: DON KEYES

DATE: SEPTEMBER 8, 1961

Effective immediately, discontinue use of the expression "This hour's Five Star headline..." when repeating the top story of the hour and substitute this one:

"Again, the \_\_\_\_\_ o'clock 'Priority One' headline....."

Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long

MEMORANDUM

KLIF  
NEWS

TO: ALL KLIF NEWSMEN  
FROM: DON KEYES  
DATE: SEPTEMBER 8, 1961

Henceforth, let it be considered policy that our weather forecasts within our newscast contain only the following information in this order.

- 1.) The forecast itself, void of temperatures and other numerical references. For example, "...continued warm and cloudy through tomorrow..."
- 2.) The Present barometric pressure
- 3.) The present relative humidity
- 4.) The expected "high" tomorrow
- 5.) The Present temperature

NOTE:

Do not give the "expected low tonight" unless it will be extreme due to a drastic change, norther, etc.

Eliminate all mention of wind speed and direction, the high in Fort Worth, the present temperature in Fort Worth, etc.

Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long

KLIF  
NEWS

M E M O R A N D U M

TO: ALL KLIF NEWSMEN

FROM: DON KEYES

DATE: SEPTEMBER 8, 1961

Henceforth, the manner of introducing the weather within our newscasts is changed to read as follows:

"Dallas weather...flashed to KLIF  
from the United States Weather Bureau,  
Love Field.....( go to forecast )...."

Notice it does not say "at Love Field...", merely a comma and "Love Field."

Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long, Bob Clayton

MEMORANDUM

*rsb*  
NEWS

TO: ALL KLIF NEWSMEN

*weather*

cc: Bill Morgan, Jack Sharp, Joe Long

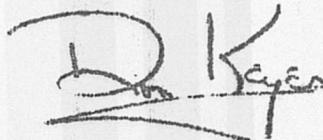
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Don Keyes

ys

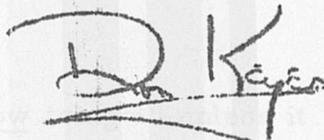
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Don Keyes

ys

MEMORANDUM

News  
rpl  
"policy"

TO: ALL KLIF NEWSMEN

FROM: DON KEYES

DATE: SEPTEMBER 8, 1961

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Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long

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Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long

News rpl.  
"Quality"

M E M O R A N D U M

TO: ALL KLIF NEWSMEN

FROM: DON KEYES

DATE: SEPTEMBER 8, 1961

Henceforth, the manner of introducing the weather within our newscasts is changed to read as follows:

"Dallas weather...flashed to KLIF  
from the United States Weather Bureau,  
Love Field.....( go to forecast )...."

Notice it does not say "at Love Field...", merely a comma and "Love Field."

Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long, Bob Clayton

M E M O R A N D U M

TO: ALL KLIF NEWSMEN

FROM: DON KEYES

DATE: SEPTEMBER 8, 1961

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Love Field.....( go to forecast )...."

Notice it does not say "at Love Field...", merely a comma and "Love Field."

Don Keyes

ys

cc: Bill Morgan, Jack Sharp, Joe Long, Bob Clayton

*note*  
*"Policy"*

M E M O R A N D U M

TO: ALL KLIF DISC JOCKEYS  
cc: Bill Morgan, Jack Sharp  
FROM: DON KEYES  
DATE: AUGUST 31, 1961

In the interests of more rigidly formatting the station, this is the time check you are to use preceding the hourly tone:

"At the KLIF hourly tone, the correct Central Standard Time will be exactly \_\_\_\_\_ AM/PM"

Don Keyes

ys

M E M O R A N D U M

TO: ALL KLIF DISC JOCKEYS  
cc: Bill Morgan, Jack Sharp  
FROM: DON KEYES  
DATE: AUGUST 31, 1961

In the interests of more rigidly formatting the station, this is the time check you are to use preceding the hourly tone:

"At the KLIF hourly tone, the correct Central Standard Time will be exactly \_\_\_\_\_ AM/PM"

Don Keyes

ys

TO: Dee Jays and Newsmen

From: Ken Knox and Dave Muhlstien

Effective Noon, Friday, October 4th we are putting a new Half-hour news/weather format into effect.

Your book will show a new format written to support an e.t. opening that INCLUDES VOICE INTRODUCTION. They are as follows:

Cut 1: Vest Pocket Edition

Cut 2: Pocket Sized Edition

Cut 3: ...For people on-the-go

In each case we refer to the weather as "The KLIFF WEATHER EYE." All jocks and newsmen should use this phrase throughout the "weather giving" periods of news and music. Please discontinue use of the rather tired phrases; "...weatherwise," "...the weather forecast for Dallas etc.." "...here's a look at the weather..." Lets switch to such phrases as: "THE WEATHER AS SEEN THROUGH THE KLIFF WEATHER EYE:" "THE K L I F WEATHER EYE SEES FAIR AND MILD WEATHER TODAY AND TONIGHT ETC."

The closing of the new NEWS/WEATHER program is LIVE with NO e.t. effect. Try to rotate "vest pocket" and "pocket size" to match rotation of opening disc. (see format)

This new format will be changed again Nov. 1st.

SM  
FISHING FORECAST PROMOS

6/27

T+T

USE THURSDAY, FRIDAY, SATURDAY, SUNDAY

#1. Beginning Tuesday, July 2nd.....KLIF's NEW Fishing Forecasts!  
More information.....more facts to make YOUR fishing successful.  
KLIF's NEW Fishing Forecasts...beginning Tuesday, July 2nd!

#2. More information....more facts...to make YOUR fishing more  
successful! KLIF's NEW Fishing Forecasts....beginning Tuesday,  
July 2nd.

---

USE MONDAY, JULY 1st.

#1. Beginning tomorrow! KLIF's NEW Fishing Forecasts! More  
information...more facts to make YOUR fishing successful!  
KLIF's NEW Fishing Forecasts....beginning TOMORROW!

---

USE TUESDAY, JULY 2nd

#1. More information....more facts to make YOUR fishing more  
successful! KLIF's NEW Fishing Forecasts.....Monday thru  
Friday 6:15 AM and 6:15 PM.....and throughout the weekend!

Gordon

TO: NEWSMEN AND JOCKS  
FROM: DAVE MUHLSTEIN

APRIL 18, 1958

A reminder.....

Lately, there has been a tendency to forget "ceiling and visibility" on our weather reports when the situation calls for it. Also, when the conditions prevail, we should report delays or cancellations of air traffic in and out of Love Field and Amon Carter Field.

LOVE FIELD TOWER -- FL 2-1674

AMON CARTER TOWER -- AT 4-6951

BRANIFF OPERATIONS-- FL 7-4061

AMERICAN AIRLINES -- FL 19911 (ask for operations)

Time-Temp. + Weather

WHAT TIME 99

#1

May, 1957

SM

CONTROL: S.E. TEMP GOING UP, UNDER AND OUT

ANNCR: There it goes, up .. up .. up ...

Yes, from now on we can expect temperatures go keep getting higher and higher. When do you think the

Dallas temperature will first reach 99 degrees this year?

Put down your guess .. the exact date, hour, and minute ..

and send it to KLIF, Dallas. That's all there is

to KLIF'S new "What Time 99?" Contest. The Winner

will receive a Vornado Car Air Conditioner, completely

installed. Just make a guess .. when do you think

the Dallas temperature will reach 99 degrees? Put

down the exact date, hour and minute .. and mail

your entry to KLIF, Dallas. Entries will be closed

when the temperature reaches 92 degrees. In case of

ties, the earliest entry wins. If no one guesses the

exact day, hour and minute, the closest entry will

be named winner. Send in your entry now to the

"What Time 99" Contest, KLIF, Dallas.

SUMMER MEAN WEATHER CONDITIONS FOR EMERGENCY  
USE ONLY IF INS FOREIGN WEATHER FAILS TO CLEAR

VIENNA	threatening and 63 degrees
BUENOS AIRES	overcast and 50 degrees
BRUSSELS	generally fair and 61 degrees
HAMILTON, Bermuda	sunshiny and 75 degrees
ALGIERS	overcast and 77 degrees
MEXICO CITY	partly cloudy and 66 degrees
BOMBAY	clear and 81 degrees
JUNEAU	windy, cloudy and 54 degrees
LONDON	58 degrees and overcast
CURACAO	humid and 83 degrees
PANAMA CITY	79 degrees and humid
ROME	fair and 71 degrees
RIO de JANEIRO	humid and 71 degrees
SAIGON	generally clear and 81 degrees
OSLO	overcast and 58 degrees
CAIRO	threatening and 82 degrees
GUATEMALA CITY	partly cloudy and 66 degrees
SOLOMON ISLANDS	generally fair and 81 degrees
FRANKFURT	windy, overcast and 62 degrees
HONOLULU	clear and 77 degrees
BELGIAN CONGO	overcast and 61 degrees
PARIS	generally fair and 62 degrees
BOGOTA	overcast and 58 degrees
KHARTOUM	90 degrees and humid
STOCKHOLM	cloudy and 58 degrees
MONTEVIDEO	53 degrees and threatening
SEOUL	showers and 76 degrees
CAPETOWN	partly cloudy and 56 degrees

RADIO STATION KLIF  
2104 Jackson Street  
Dallas, Texas  
Riverside 2-7121

Fishing news group  
RE: 8/14/59

2

geophysical year - time & distances.

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following stations:

Washington, D. C.	KDC	Chicago, Ill.
St. Louis, Mo.	KLS	Little Rock, Ark.
San Antonio, Texas	KTS	Dallas, Texas
Denver, Colorado	KD	San Antonio, Texas
El Paso, Texas	KEP	San Antonio, Texas
Phoenix, Ariz.	KPH	San Antonio, Texas
San Antonio, Texas	KSA	San Antonio, Texas
San Antonio, Texas	KSA	San Antonio, Texas
San Antonio, Texas	KSA	San Antonio, Texas
San Antonio, Texas	KSA	San Antonio, Texas

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on stations during

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out

RADIO STATION KLIF  
2104 Jackson Street  
Dallas, Texas  
Riverside 2-7121

FOR IMMEDIATE RELEASE:-----

DALLAS--- Dallas was struck by a tornado 4:40 PM Tuesday, April 2nd. KLIF Mobile News Units reported direct from the fringe area of the tornado, describing the tornado as it roared along. KLIF was called by numerous radio station from all over the United States for reports of the tornado, knowing that our on-the-spot coverage would be the best information available.

KLIF gave special reports to the following stations:

WWDC	Washington, D. C.	KNOE	Monroe, La.
KXYZ	Houston, Texas	KING	Seattle, Washington
KTSA	San Antonio, Texas	KTBB	Tyler, Texas
KTLN	Denver, Colorado	WDXB	Chattanooga, Tenn.
KELP	El Paso, Texas	WACO	Waco, Texas
KHB	Wichita, Kansas	WNOE	New Orlean, La.
WFBR	Baltimore, Md.	KQWE	Albuquerque, N. Mexico
Texas State Network		WCUE	Akron, Ohio
KMPC	Hollywood	KAMQ	Amarillo, Texas
		KFJZ	Fort Worth, Texas

KLIF was praised by the Christian Science Monitor for the outstanding public service job of all Dallas radio and television stations during the tornado for its on-the-scene warnings of the tornado's progress, enabling the listeners to get out of the path. It said that casualty lists were undoubtedly kept at a minimum because of the broadcast warnings by KLIF.

Fishing news promo  
KK 8/14/57

*Spots on tape by George Singer & Gramps.*

ANNCR:

(after taped spot) Hear exclusive fishing news on KTSA  
week-days at 6:15 AM and 6:15 PM daily. Six times  
daily on week-ends.

WEATHERCAST FORMAT:

EFFECTIVE 1 JAN. '57

EXCLUSIVE:

CONTROL: PLAY WEATHER INTRO ET;

NEWSMAN: "THE K.T.S. A BIG STATE WEATHER WRAP-UP!"

(PRESENTED BY \_\_\_\_\_  
\_\_\_\_\_ )

"IN TEXAS (TOWN) IT'S ( ) DEGREES AND (TYPE OF WEATHER)

"IN (TEXAS TOWN) IT'S ( ) DEGREES AND (TYPE OF WEATHER)

(GIVE ONE OR TWO LINE STATE SUMMARY HERE)

WMOE is currently broadcasting exclusive "LAKE PONTCHARTRAIN WEATHER CONDITIONS" at 11:00 P.M.

"FROM THE K.T.S. A CLIMATOLOGICAL CENTER, THERE'S

ONE BEEN \_\_\_\_\_ INCHES OF RAINFALL, THE RELATIVE HUMIDITY IS \_\_\_\_\_%, AND THE WINDS ARE FROM THE \_\_\_\_\_ AT \_\_\_\_\_ MPH.

Once each hour Saturday and Sunday - 7:00 a.m. - 7:00 P.M. (except 10:00-11:00 Noon Sunday only)

BIZ: (IF SPONSORED, BREAK HERE FOR COMMERCIAL)

The information on these feature broadcasts is obtained from the Radio Control Towers at the eight major points on the Lake Pontchartrain Causeway bridge (26 miles long).

"THE SAN ANTONIO FORECAST READS (READ FORECAST)

THE HIGH TODAY (OR MORNING LOW) WAS \_\_\_\_\_ DEGREES.

"RIGHT NOW, IT'S \_\_\_\_\_ DEGREES IN SAN ANTONIO.

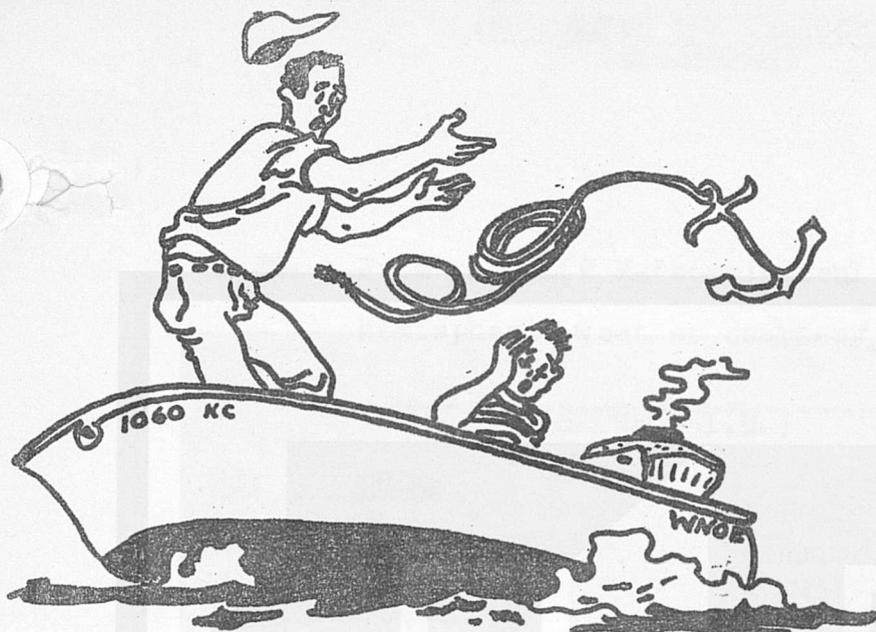
"THAT'S THE K.T.S. A BIG STATE WEATHER WRAP-UP!"

(PRESENTED BY \_\_\_\_\_  
\_\_\_\_\_ )

Reports contain information on temperature, humidity, wind direction and velocity, visibility, cloud conditions, and water surface conditions.

Pontchartrain Lake is the largest body of water in Louisiana. It is a great facility for every kind of water sport and has perhaps one month of the year. It is covered with boats of all kinds from skiffs to yachts and water skiers are present all year round. Fishing is excellent throughout most all year and duck hunting, etc. is excellent around the lake's islands, at the mouth of the various bays and marshes in all directions from every shore. It is, however, a shallow lake and the slightest rain will create a real hazard for small boats. This makes WMOE's exclusive Pontchartrain Weather Reports a vital source of highly valuable information to every sportsman in the area.

Cost Same as "Weathercasts" as shown on National Rate Card Issued July 4, 1957. Commercial time allowed - 1:15.



**EXCLUSIVE!**

**"LAKE PONTCHARTRAIN  
WEATHER REPORTS"**

-----now available for  
sponsorship on WNOE.

50,000 Watts  
New Orleans, Louisiana  
1060 on the dial

**WNOE is currently broadcasting exclusive "LAKE PONTCHARTRAIN WEATHER CONDITIONS" at the following times:**

**Once each hour Monday thru' Friday - 7:00-9:00 a.m. and  
- 4:00-7:00 P.M.**

**Once each hour Saturday and Sunday - 7:00 a.m. - 7:00 P.M.  
(except 10:00-12:00 Noon Sunday only)**

The information on these feature broadcasts is obtained from the Radio Control Towers at the eight and sixteen-mile points on the Lake Pontchartrain Causeway bridge (26 miles long).

Reports contain information of particular interest to fishermen, boating enthusiasts and hunters, water-skiers, as well as other persons who must travel across the Causeway to and from work or to shop in New Orleans. Included is the usual weather information such as temperature, sky conditions, wind direction and velocity, humidity, rainfall, fog, etc., plus tide height and water-surface conditions.

Pontchartrain Lake is 35 miles long and 24 miles wide. It provides the South's finest facilities for every kind of water sport in all but perhaps one month of the year. It is covered with boats of all kinds from skiffs to yachts and water skiers are present all year 'round. Fishing is excellent throughout most all year and duck hunting, etc. is excellent around the lake's islands, at the mouths of the various bayous which emanate in all directions from every shore. It is, however, a shallow lake and the slightest rain squall creates a real hazard for small boats. This makes WNOE's exclusive Pontchartrain Weather Reports a vital source of really valuable information to every sportsman in the area.

**Cost: Same as "Weathercasts" as shown on National Rate Card issued  
July 1, 1957. Commercial time allowed - 1:15.**

(11/5/57)

(SUGGESTED NEW WEATHER FORMAT)  
(sponsored)

Feb 27, 1956

OPEN: From the KLIF Meteorological Map..this hour's  
hemispheric weather courtesy\_\_\_\_\_

\_\_\_\_\_  
(SPONSOR I.D.)

SE: CHIME

ANNCR: FOREIGN

SE: CHIME

ANNCR: US

SE: CHIME

ANNCR: US

SE: CHIME

ANNCR: Now Dallas-Ft. Worth Weather..but first..

(COMMERCIAL)

(LOCAL WEATHER)

CLOSE: From the KLIF Meteorological Map your hourly  
hemispheric weather is reported every half-hour.

This reading courtesy\_\_\_\_\_

(SPONSOR ID)

FORMAT

Half-Hourly News & Weather

**SOUND EFFECT**

**OPEN:** KLIF news brings you half-hourly weather and news headlines.

**CLOSE:** This extra edition of the news will be presented on the half-hour by KLIF as long as the news is urgent.

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**CLOSE:** This extra edition of the news will be presented on the half-hour by KLIF as long as the news is urgent.

**LOCAL WEATHER**

**CLOSE:**  
**ANNCR:** From KLIF's worldwide electronic weather chart, the earth's climatic conditions are reported every half hour.

WEATHERCAST FORMAT #1  
SUSTAINING

Eff. 4/18/56

OPEN:  
CONTROL: ON ET--WTX JINGLE & PLUTRONIC PIANO ANNCR COMES IN  
OVER FADED PIANO

ANNCR: Now, from KLIF's electronic weather station, this hour's  
reading of worldwide climatic conditions.

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CHIME

ANNCR: U. S. WEATHER ITEM

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CLOSE OUT WITH ELECTRONIC PIANO (ET)

LOCAL WEATHER

CLOSE:  
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SUSTAINING

Eff. 4/18/56

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SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CLOSE OUT WITH ELECTRONIC PIANO (ET)

LOCAL WEATHER

CLOSE:

ANNCR: From KLIF's worldwide electronic weather chart, the  
earth's climatic conditions are reported every half  
hour.

WEATHER FORMAT #2  
(Sustaining)

OPEN:

CONTROL: ON ET -- WTX JINGLE & PLUTRONIC PIANO ANNCR COME IN  
OVER FADED PIANO

ANNCR: Time now for a report from KLIF's electronic weather  
map of the world:

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CHIME

ANNCR: U. S. WEATHER ITEM

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CLOSE OUT WITH ELECTRONIC PIANO (ET)

LOCAL WEATHER

CLOSE:

ANNCR: From KLIF's electronic weather station, the weather  
guage of the world is reported every half hour.

WEATHER FORMAT  
(SUSTAINING)

(Feb 27, 1956)

OPEN: From the KLIF Meteorological Map...this hour's  
hemispheric weather.

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CHIME

ANN CR: U.S. WEATHER ITEM

SE: CHIME

ANNCR: U.S. WEATHER ITEM

SE: CHIME

ANNCR: Now Dallas-Ft. Worth Weather:

(LOCAL WEATHER)

CLOSE: From the KLIF Meteorological Map your hourly  
hemispheric weather is reported every half-hour.

WEATHER FORMAT  
SPONSORED

(Feb. 27, 1956)  
(started 3/21/56 - noon)

OPEN: From the KLIF Meteorological Map... this hour's  
hemispheric weather courtesy \_\_\_\_\_

\_\_\_\_\_  
(SPONSOR ID)

SE: CHIME

ANNCR: FOREIGN WEATHER ITEM

SE: CHIME

ANNCR: U. S. WEATHER ITEM

SE: CHIME

ANNCR: U. S. WEATHER ITEM

SE: CHIME

ANNCR: Now Dallas-Ft. Worth's weather... but first...

(COMMERCIAL)

(LOCAL WEATHER)

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This reading courtesy \_\_\_\_\_

\_\_\_\_\_  
(SPONSOR ID)

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\_\_\_\_\_  
(SPONSOR ID)

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
AFGHANISTAN	Four seasons, clearly marked; rainfall chiefly from October to April; wide temperature range.			
	KABUL	13.46 in.	31.8°F.	76.9°F.
ALASKA	Pacific--cool summers, mild winters, heavy rainfall; central--semi arid with cool summers, cold winters; Arctic--cold, slight precipitation.			
	JUNEAU	83.25 in.	27.5°F.	56.6°F.
	ANCHORAGE	14.32 in.	11.2°F.	57.0°F.
	FAIRBANKS	11.87 in.	11.6°F.	60.0°F.
ALBANIA	Cool rainy winters, warm summers; rainfall increases inland.			
	BERAT	47.28 in.	43.0°F.	75.4°F.

R.P.B

Time Temp  
+ Weather



SOUND EFFECT

Voice

Voice : (Filtered as though by short wave :)  
 From climatological center, there follows this  
 hour's mean weather report :)  
 Rome - fair and 39 degrees.  
 Dublin - thirty five degrees and rain  
 In Moscow - eight degrees and overcast

Announcer: ~~In Dallas, the weather at ten o'clock news~~  
~~time is crashing and 76 degrees.~~  
 And now the weather at KLIF at  
 ten o'clock news time



CLIMATE INFORMATION

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ALBANIA	Cool rainy winters, warm summers; rainfall increases inland.			
	BERAT	47.28 in.	43.0°F.	75.4°F.
ALBERTA	Winter temperatures modified by warm Chinook winds near mountains and by lower elevations in N.; rainfall slight, decreasing W. and N.			
	FORT CHIPEWYAN	12.59 in.	12.7°F.	59.4°F.
	BANFF	20.68 in.	13.4°F.	56.8°F.
ALGERIA	Desert & Mediterranean influences, plus irregular topography result in diversity of climate. Rainy winters, warm, dry, summers in N.			
	ALGIERS	27.43 in.	55.5°F.	77.2°F.
	IN SALAH	.12 in.	55.4°F.	98.4°F.
ANGLO-EGYPTIAN SUDAN	True desert in N., grading toward tropical rainy climate in S.			
	KHARTOUM	5.12 in.	72.0°F.	90.2°F.
ANGOLA	Coastal plain hot and humid in N., arid in center and S; interior temperatures depend on elevation; Benguela Current cools coast.			
	LUANDA	12.40 in.	77.6°F.	68.2°F.
ARGENTINA	Wide range; tropical N. is hot, rainy in summer, dry in winter central region is moderate and humid; south is dry with constant strong winds.			
	BUENOS AIRES	37.86 in.	74.4°F.	51.2°F.
	MENDOZA	7.64 in.	75.2°F.	47.2°F.
AUSTRALIA	Warm to hot, moderately wet in N. and N.E.; interior--warm semi-arid to arid; SE and SW--marked cool rainy season, warm summers.			
	MELBOURNE	25.58 in.	67.4°F.	48.7°F.
	DARWIN	61.37 in.	83.4°F.	77.8°F.
	PERTH	34.32 in.	73.8°F.	55.2°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
AUSTRIA	Lowland of E. and S. have warm summers; humidity generally not excessive winter lasts 2-3 months in the valleys.			
	VIENNA	25.37 in.	31.9°F.	65.8°F.
BELGIAN CONGO	Central and W.--hot, humid; E., SE.--cooler; more healthful; S. of Equator--torrential rains last from November to May; in N., from April to November.			
	ELISABETHVILLE	45.19 in.	72.0°F.	61.0°F.
BELGIUM	Cool, rainy; slightly warmer and drier near the coast.			
	BRUSSELS	28.85 in.	34.9°F.	64.0°F.
BOLIVIA	Tropical lowland, temperate plateau; dry season from May to December.			
	LA PAZ	22.18 in.	53.2°F.	45.3°F.
BRAZIL	No great extremes; tropical and subtropical regions marked by wet summers and dry winters.			
	RIO de JANEIRO	43.25 in.	78.4°F.	68.4°F.
	RECIFE	65.07 in.	82.3°F.	76.6°F.
	BELEM	93.19 in.	79.4°F.	80.2°F.
	GOIAS	66.44 in.	74.6°F.	71.9°F.
BRITISH COLUMBIA	Relatively warm, moist coastal belt; drier plateau area with variable temperatures; northeast plains temperatures modified by Chinook winds in winter.			
	VANCOUVER	58.65 in.	35.6°F.	63.3°F.
BULGARIA	Generally long, warm summers; winters cold in north, mild in southern valleys; annual rainfall between 20 and 30 in., with early summer maximum.			
	SOFIA	24.30 in.	28.4°F.	69.1°F.
BURMA	Tropical, modified by topography with 3 distinct seasons; cool and dry, November-February; hot and dry, March-May; rainy, May October.			
	RANGOON	98.66 in.	76.8°F.	80.6°F.
CANADA	W. Coast--mild; S. Central--great annual temperature range and variable rainfall; SE--mild summers, cold winters.			
	QUEBEC	42.06 in.	9.7°F.	66.7°F.
	WINNIPEG	20.37 in.	3.4°F.	66.6°F.
	VANCOUVER	58.65 in.	35.6°F.	63.3°F.
	DAWSON	12.69 in.	21.0°F.	59.3°F.
CEYLON	Humidity & temperatures relatively high, annual rainfall heavier toward S.			
	COLOMBO	80.04 in.	79.5°F.	81.3°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
CHILE	Temperate, varying with latitude and altitude; central valley has mild temperatures; rain in central & S. from July to September.			
	SANTIAGO	14.09 in.	69.3°F.	48.1°F.
	IQUIQUE	0.05 in.	69.4°F.	59.4°F.
	VALDIVIA	105.13 in.	62.3°F.	46.2°F.
CHINA	Continental, with hot summers and cold, dry winters; rainfall heavy S. of Yangtze Valley, decreasing to N. and NW.			
	SHANGHAI	44.95 in.	39.8°F.	82.2°F.
	TIENTSIN	20.88 in.	24.8°F.	81.2°F.
	CHUNGKING	43.36 in.	48.4°F.	84.0°F.
COLOMBIA	Determined largely by altitude; coastal strip and eastern lowlands humid, tropical; moderate temperatures above 6,000 feet; Pacific coast constantly rainy.			
	BOGOTA	39.53 in.	57.6°F.	56.1°F.
COSTA RICA	Low areas--continually humid and hot; highlands--temperate. Rainy season, May-December.			
	SAN JOSE	70.84 in.	67.3°F.	69.1°F.
CUBA	Long, warm, rainy summer; cooler, dry winter. November May, modified by sea breezes.			
	HAVANA	48.08 in.	69.8°F.	79.2°F.
	CAMAGUEY	56.07 in.	71.6°F.	81.6°F.
CZECHOSLOVAKIA	Mountain areas cool to cold, annual rainfall 30 to 40 in., protected valleys and basins--mild summers, cold winters, annual rainfall 20 to 30 in.			
	PRAGUE	19.25 in.	30.0°F.	66.6°F.
DENMARK &	Comparatively mild, due to maritime influence; W. Coast is ice free all winter.			
	COPENHAGEN	20.75 in.	30.5°F.	61.8°F.
DOMINICAN REPUBLIC	Largely controlled by topograph; N. Valley --mild temperatures moderate rainfall; rainfall very heavy in NE & on N. Coast very light in mountains of NW & SW			
	CIUDAD TRUJILLO	55.40 in.	74.3°F.	81.6°F.
ECUADOR	Pacific lowlands--tropical; desert area in extreme S; plateau climate is healthful with small seasonal range in temperature; E--generally hot and rainy throughout the year.			
	QUITO	43.08 in.	57.2°F.	56.6°F.
EGYPT	Extremely arid, with high temperatures during the summer; N. coast --hot, dry summers, mild winters with some rainfall.			
	CAIRO	1.27 in.	55.0°F.	82.8°F.

CLIMATE INFORMATION

 COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
EGYPT (Continued)	Aswan	. . .	62.0°F.	92.6°F.
ETHIOPIA	Highlands are temperate; lowlands arid or semiarid; rainy season June-September; dry, cooler period October-May.			
	ADDIS ABABA	49.57 in.	59.9°F.	62.0°F.
FINLAND	Prevalence of warm westerly winds tempers climate; summers are short, winters long, cold, and snowy; adequate precipitation.			
	Helsinki	27.75 in.	21.4°F.	63.8°F.
FRANCE	In general, temperate, with greater variation in central and E. sections.			
	PARIS	22.62 <sup>0</sup> in.	37.8°F.	65.6°F.
	MARSEILLE	22.59 in.	44.2°F.	72.0°F.
	LYON	31.27 in.	35.4°F.	69.4°F.
	BORDEAUX	30.76 in.	41.1°F.	69.5°F.
FRENCH EQUATORIAL AFRICA	N. -- desert, extreme heat February-July; central and S.--hot and humid.			
	BRAZZAVILLE	49.23 in.	78.8°F.	72.2°F.
	FORT LAMY	24.54 in.	76.8°F.	84.3°F.
FRENCH WEST AFRICA	Interior desert--almost rainless with high temperatures; coastal areas--high temperatures, torrential rains; rainy season May-October.			
GERMANY	Annual rainfall 20-30 inches on plains; continental climate mild summers, cold winters			
	BERLIN	22.88 in.	30.2°F.	64.4°F.
	HAMBURG	28.58 in.	31.7°F.	62.6°F.
	FRANKFURT	24.10 in.	32.4°F.	66.4°F.
	MUNCHEN	35.89 in.	28.2°F.	64.2°F.
GREAT BRITAIN AND NORTH IRELAND	Equable and free from extremes; rainfall fairly evenly distributed throughout the year; mists and fogs prevalent, meager supply of sunshine.			
	LONDON	24.47 in.	38.5°F.	63.5°F.
	GLASGOW	37.18 in.	38.6°F.	58.0°F.
GREECE	"Mediterranean" type with frequent winter rains and hot, dry summers.			
	ATHENS	15.48 in.	47.6°F.	81.3°F.
	KERKIRA	50.48 in.	49.9°F.	76.6°F.

CLIMATE INFORMATION

<u>COUNTRY</u>	<u>STATION</u>	<u>ANNUAL RAINFALL</u>	<u>JANUARY TEMP.</u>	<u>JULY TEMP.</u>
<b>GUATEMALA</b>	Regional variation due to elevation; coasts--hot and humid; highlands--cool winters and warm summers.			
	GUATEMALA	51.84 in.	63.0°F.	69.2°F.
<b>GUIANA, BRITISH</b>	Typical of equatorial regions--high temperatures, somewhat tempered by trade winds along the coast; heavy annual rainfall			
	GEORGETOWN	90.38 in.	79.0°F.	79.8°F.
<b>GUIANA, NETHERLANDS</b>	High temperatures and humidity, heavy rainfall; September-October hotter, less rainy.			
	PARAMARIBO	91 in.	78.0°F.	79.2°F.
<b>HAITI</b>	General warm--daily range up to 20°F.; seasons marked by rainfall during periods of high sun; rainfall varies with location.			
	PORT-au_PRINCE	55.02 in.	78.0°F.	84.0°F.
<b>HAWAII</b>	Mild, free from extremes, cooled by trade winds, generally sunny; rainfall averages 25 to 100 inches at high elevations.			
	HONOLULU	27.74 in.	71.1°F.	77.7°F.
<b>HUNGARY</b>	Temperate, with adequate rainfall in the west, dry on eastern plains.			
	BUDAPEST	25.20 in.	31.6°F.	70.4°F.
<b>ICELAND</b>	Gulf Stream warms coast; winters are mild, summers cool; strong winds are frequent.			
	VESTMANNAEYJAR	52.91 in.	34.5°F.	52.5°F.
<b>INDIA</b>	N.--cool winter, hot summer; S.--hot on plains, cooler on plateau; heavy rainfall from June to September, except in S.			
	CALCUTTA	61.81 in.	66.6°F.	83.6°F.
	HYDERABAD	31.03 in.	72.0°F.	80.4°F.
	BOMBAY	71.88 in.	75.5°F.	81.4°F.
	SIMLA	63.11 in.	41.2°F.	64.6°F.
<b>INDOCHINA</b>	High temperatures, heavy summer rainfall, dry winters; cooler in interior			
	HANOI	66.79 in.	63.9°F.	84.6°F.
	LUANG PRABANG	50.76 in.	68.7°F.	82.9°F.
	SAIGON	79.37 in.	79.3°F.	81.6°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
INDONESIA	Hot humid very little seasonal rainfall, dry winters; cooler at higher elevations.			
	BATAVIA	72.13 in.	78.7°F.	79.4°F.
	KOEPANG	58.59 in.	80.8°F.	78.4°F.
	MANOKWARI	98.58 in.	79.5°F.	79.7°F.
IRAN (PERSIA)	Climate is arid or semiarid, except along Caspian littoral, which has abundant rainfall and high humidity; plateau temperatures have great range.			
	TEHRAN	9.53 in.	36.0°F.	85.4°F.
IRAQ	Hot summers, mild winters characteristic; rainy season Octo-May; almost no rain falls in S.			
	BAGHDAD	7.08 in.	48.6°F.	94.4°F.
IRELAND	Rainfall throughout the year, amount decreasing to E; cool summers, mild winters; cloudy weather and high humidity are characteristic.			
	DUBLIN	27.37 in.	40.2°F.	58.4°F.
ITALY	Temperate in N., subtropical in extreme S.; moderately severe winters in mountain core; rainfall decreases southward.			
	ROME	35.50 in.	45.0°F.	76.1°F.
	VENEZIA	26.28 in.	35.8°F.	75.3°F.
	TORINO	35.49 in.	33.2°F.	72.8°F.
JAPAN	Sub-tropical climate in S., moderately cold winters in N.; Pacific side in general is warmer; rainfall is abundant.			
	TOKYO	57.84 in.	37.9°F.	76.0°F.
	NAGASAKI	78.55 in.	42.8°F.	78.8°F.
	HAKODATE	44.68 in.	25.5°F.	66.0°F.
KENYA	Coastal belt--damp, hot, enervating; desert belt--almost rainless; high plateau--temperature range is much greater than along coast.			
	NAIROBI	38.07 in.	64.5°F.	60.2°F.
KOREA	Cold winters, hot summers; rainfall maximum in summer, annual average varies from 20 (interior) to 60 in. (S.coast); subject to the variable weather of cyclonic storms.			
	SEOUL	46.60 in.	23.8°F.	76.6°F.
LIBERIA	Summers--hot, humid; heavy rains decreasing inland; winters dry, dusty; annual temperature range about 20°F. inland, and about 5° along coast.			
	BOLAHUN	109.76 in.	70.5°F.	75.0°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
LUXEMBOURG	Generally equable, with fairly mild, sunshiny winters and cool summers; rainfall is fairly abundant.			
	LUXEMBOURG	28.05 in.	34.2°F.	66.0°F.
MADAGASCAR	E. Coast--tropical, moist; plateau--cooler, with warm, rainy summer Nov. to March, drier and cooler winter April to October.			
	TANANARIVE	54.76 in.	70.2°F.	57.6°F.
	TAMATAVE	125.27 in.	80.5°F.	70.5°F.
MALAYA	Hot, humid, very slight seasonal variations; rainfall all year, E. coast maximum between November and March, W. coast between May and September.			
	SINGAPORE	95.06 in.	79.8°F.	81.4°F.
MANITOBA	Great range in temperature; rainfall light, but generally reliable; long, windy winters.			
	WINNIPEG	20.37 in.	3.4°F.	66.6°F.
	PORT NELSON	16.15 in.	18.8°F.	55.7°F.
MEXICO	Tropical coastal plains; moderate temperature & rainfall on highlands; cool temperatures and sparse rainfall above 6,000 feet.			
	MEXICO, D. F.	29.38 in.	54.2°F.	62.7°F.
	MONTERREY	22.80 in.	57.6°F.	80.8°F.
	TAMPICO	44.93 in.	65.8°F.	82.0°F.
	CHIHUAHUA	15.39 in.	55.2°F.	76.2°F.
MONGOLIA	Continental, with extremes of temperature; rainfall generally light, somewhat heavier in W. mountains; occurs during summer.			
	ULAN BATOR	7.68 in.	-10.7°F.	62.8°F.
MOROCCO, FRENCH	Rain varies greatly from place to place; rainy season Oct.-to April; temperature range greater inland than along coast			
	MARRAKECH	10.82 in.	51.3°F.	81.5°F.
	RABAT	20.78 in.	52.9°F.	71.0°F.
MOZAMBIQUE	Coastal plain--warm, humid; rainy season December to April in N., December to March in S.			
	BEIRA	56.09 in.	81.2°F.	69.4°F.
NETHERLANDS	Free from extremes; fog and mist prevalent during the winter; especially along the coast.			
	AMSTERDAM	27.95 in.	37.5°F.	63.0°F.
NETHERLANDS, WEST INDIES	Hot temperatures, high humidity, but light rainfall; daily temperature range greater than seasonal; rainy sea. Oct.-Dec.			
	CURACAO	21.81 in.	77.7°F.	81.1°F.

COUNTRY	STATION	ANNUAL RAINFALL	CLIMATE INFORMATION	
			JANUARY TEMP.	JULY TEMP.
NEW BRUNSWICK	Short summers, cold winters; moderate rainfall; temperatures modified in coastal areas.			
	FREDERICTON	42.78 in.	13.0°F	66.0°F.
NEWFOUNDLAND AND L LABRADOR	Short summers, long, cold winters; damp and foggy most of year.			
	ST. JOHN'S	53.77 in.	23.4°F.	59.1°F.
	HEBRON LABRADOR	19.30 in.	5.7°F.	47.1°F.
NEW ZEALAND	Warm summers, cool winters; rainfall heavy on W. coast, very light in E.			
	AUCKLAND	44.44 in.	66.5°F.	51.8°F.
	WELLINGTON	48.11 in.	62.5°F.	47.7°F.
	DUNEDIN	37.06 in.	58.0°F.	42.4°F.
NICARAGUA	Temperatures warm to hot, varying with altitude; rainfall averages 150 in. along Atlantic coast, 120 in. in interior 60-65 in. on Pacific coast, reaching maximum in summer.			
	BLUEFIELDS	138.89 in.	76.0°F.	78.9°F.
NIGERIA	Hot and humid, especially on coast; rainfall is copious on coast, decreasing inland; dry season October to April.			
	CALABAR	126.58 in.	80.0°F.	78.0°F.
	LOKOJA	48.46 in.	79.6°F.	78.6°F.
NORTHWEST TERRITORIES	Winter temperatures very low, summer temps. 50 F. and over in SW.; annual rainfall generally less than 10 in.			
	FORT GOOD HOPE	10.45 in.	22.9°F.	59.6°F.
NORWAY	Mild winters, cool summers along W. coast; rainfall diminishes eastward, with year-round distribution.			
	OSLO	23.21 in.	24.1°F.	62.6°F.
	BERGEN	81.02 in.	34.2°F.	57.9°F.
	TRONDHEIM	31.09 in.	27.3°F.	57.2°F.
NOVA SCOTIA	Temperate; ocean influence, warm summers, relatively mild winters; annual rainfall averages 40 to 50 in.			
	HALIFAX	55.52 in.	23.0°F.	64.8°F.
NYASALAND	Tropical heat, modified by elevation; rainy season December to March, dry season April to November.			
	ZOMBA	54.03 in.	72.4°F.	61.8°F.
ONTARIO	N.--great temperature range, little precipitation; S.--subj to variations of cyclonic storms, summer showers, winter rain and snow; winter temperatures modified near Great Lakes			
	TORONTO	32.33 in.	22.2°F.	68.7°F.

CLIMATE INFORMATION



COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
PAKISTAN	W.--hot summers, cool winters, average rainfall very low; E.--heavy rainfall June-August, hot summers, cool winters			
	KARACHI	7.78 in.	67.1°F.	84.6°F.
	LAHORE	17.73 in.	55.0°F.	90.6°F.
PALESTINE	Semiarid or arid, with high summer temperatures; maximum rainfall December-February; winters mild along coast, cold inland.			
	JERUSALEM	25.21 in.	44.6°F.	75.9°F.
PANAMA	Atlantic side hot, with excessive rainfall, Pacific side hot and less humid.			
	COLON	127.35 in.	75.2°F.	80.4°F.
	BALBOA HEIGHTS	68.73 in.	80.0°F.	80.0°F/
PARAGUAY	Annual rainfall ranges from 60 in. to 30 in., decreasing westward; hot summers, mild winters; variable winds.			
	ASUNCION	54.61 in.	82.0°F.	65.6°F.
PERU	Coast plains dry; highland--mild to cold, annual rainfall 10 in. to 30 in. summer maximum; E.--hot and humid, heavy tropical showers.			
	LIMA	1.90 in.	73.4°F.	61.2°F.
	AREQUIPA	4.16 in.	58.0°F.	57.2°F.
PHILLIPPINE ISLANDS	Warm to hot temperatures, high humidity, heavy rainfall; slightly cool, less rainy, from November to June. Occasional typhoons between July and November.			
	MANILA	79.61 in.	77.2°F.	81.2°F.
	ILOILO	87.02 in.	79.2°F.	80.7°F.
POLAND	Winters are cold everywhere, summers warm; rainfall average above 20 in., falling chiefly during the summer.			
	WARSAW	22.21 in.	25.7°F.	65.4°F.
	GDANSK(DANZIG)	21.73 in.	28.8°F.	63.6°F/
PORTUGAL	Oceanic influences lessen summer heat; winters severe in high mountains; Azores and Madeira generally have higher temperatures and humidity.			
	LISBON	28.87 in.	50.9°F.	71.2°F.
PRINCE EDWARD ISLAND	Cold winters, warm summers; fairly evenly distributed rainfall.			
	CHARLOTTETOWN	38.83 in.	18.2°F.	65.8°F.



CLIMATE INFORMATION

<u>COUNTRY</u>	<u>STATION</u>	<u>ANNUAL RAINFALL</u>	<u>JANUARY TEMP.</u>	<u>JULY TEMP.</u>
PUERTO RICO	Warm to hot temperature, little seasonal range; abundant rainfall, evenly distributed; constant trade winds.			
	SAN JUAN	61.34 in.	74.8°F.	80.0°F.
	PONCE	35.34 in.	75.4°F.	81.1°F.
QUEBEC	N.--very cold winters, cool summers, summer rainfall; So. --cold winters, mild summers, highly subject to cyclonic storms.			
	MONTREAL	40.65 in.	13.0°F.	69.5°F.
	QUEBEC	42.06 in.	9.7°F.	66.7°F.
RHODESIA, NORTHERN	Because of altitude, climate in sub-tropical rather than tropical; heavy rains January-February; rainy season may last 4-6 months.			
	LIVINGSTONE	33.78 in.	75.7°F.	64.6°F.
RHODESIA, SOUTHERN	Dry winter (May-August) with frequent ground frosts. Sept. March, summer temperatures may reach 90°F. or more.			
	BULAWAYO	23.45 in.	71.2°F.	56.8°F.
	SALISBURY	31.73 in.	69.8°F.	56.2°F.
ROMANIA	Warm, dry summers, cold, moist winters.			
	BUCHAREST	23.17 in.	26.6°F.	73.0°F.
	IASI	18.77 in.	25.8°F.	70.4°F.
SALVADOR	Generally warm in highlands, hot along coast; heavy rains during warmer season (May-Oct.) in form of daily showers.			
	SAN SALVADOR	68.27 in.	72.5°F.	75.4°F.
SASKATCHEWAN	Great annual ranges in temperature; rainfall slight decreasing to N. and W.; plains very windy.			
	PRINCE ALBERT	15.40 in.	5.9°F.	62.0°F.
SAUDI ARABIA	Coastal areas hot and humid most of the year, with lower temps. in winter; plateau has greater extremes of temperature but low humidity.			
SIAM	Hot, humid; maximum rainfall during summer (SW. monsoon), rainfall slight in eastern basin.			
	BANGKOK	52.36 in.	79.2°F.	83.8°F.
VIET UNION	N. and Central regions--long, cold winters; short, cool summers; S. regions--temperate to subtropical; desert and semi-desert areas E. of Caspian sea.			
	MOSCOW	23.49 in.	12.6°F.	64.4°F.
	VLADIVOSTOK	22.44 in.	7.3°F.	64.6°F.
	VERKHOYANSK	5.05 in.	58.2°F.	59.9°F.

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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY. TEMP.
SPAIN	Considerable seasonal and daily variation; rainfall lower in central and S. parts, summers dry everywhere.			
	MADRID	16.48 in.	40.4°F.	73.8°F.
	OVIEDO	36.81 in.	44.3°F.	63.7°F.
	SEVILLA	18.55 in.	49.6°F.	81.8°F.
SWEDEN	Continental, with great variation due to wide range in latitude; S. tempered by Gulf Stream. Annual rainfall 20-40 inches.			
	STOCKHOLM	18.64 in.	26.6°F.	62.6°F.
	HAPARANDA	18.41 in.	11.4°F.	58.1°F.
SWITZERLAND	Long, severe winters with heavy snowfall; central plateau has somewhat less precipitation and a warmer climate.			
	ZURICH	45.17 in.	31.5°F.	64.8°F.
SYRIA AND LEBANON	Sub-tropical; coastal regions warm and humid; inland and S. summers warm, dry; westerly winds bring winter rain and sleet; N.--hot, dry summers.			
	BEIRUT	35.48 in.	55.4 F.	80.2 F
INDONESIA	Hot, dry summers, cool, moist winters; annual rainfall about 30 in. in NW., decreasing rapidly to practically nothing in S.			
	TUNIS	15.80 in.	50.6 F.	79.5 F
TURKEY	Temperate; semi-tropical near the Black Sea; severe winters and short summers in E.			
	ISTANBUL	28.86 in.	42.4 F.	74.5 F.
	IZMIR	25.65 in.	47.0 F.	81.3 F
	SIVAS	15.20 in.	23.8 F.	67.3 F
UNION OF SOUTH AFRICA	Nearly all precipitation falls during summer; frosts may occur during winter, snow is rare.			
	CAPETOWN	25.01 in.	69.5 F.	54.6 F
	DURBAN	44.87 in.	74.7 F.	62.0 F
	JOHANNESBURG	33.31 in.	66.4 F.	50.5 F
	KIMBERLEY	15.86 in.	77.6 F.	52.2 F
UNITED STATES	Ranges from sub-tropical to continental with severe winters driest in W., except NW. coast.			
	NEW YORK	41.63 in.	32.1 F.	74.4 F.
	NEW ORLEANS	59.72 in.	53.5 F.	80.1 F
	DENVER	13.99 in.	32.0 F.	72.5 F
	SEATTLE	31.80 in.	39.5 F.	63.1 F
	LOS ANGELES	14.76 in.	52.2 F.	70.5 F
URUGUAY	Generally temperate, approaching subtropical in the NW; periodic droughts, no regular rainy or dry season.			
	MONTEVIDEO	37.99 in.	72.4 F.	50.0

climate information

 COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
VENEZUELA	Tropical in central plains and coastal regions, temperate at 1800-6000 feet; rainy season May-November, dry December-April.			
	CARACAS	32.15 in.	65.8 F.	68.9 F
	MARACAIBO	20.91 in.	81.4 F.	85.3 F
	MERIDA	71.83 in.	64.8 F.	67.9 F
YUGOSLAVIA	Coast--sunny summers, mild winters, rainfall increasing inland; severe winters in mountains.			
	BELGRADE	24.37 in.	33.0 F.	72.2 F
YUKON	Semiarid; great variations in temperature, depending upon North Pacific or Arctic air mass control; 0-75 days frost free.			
	DAWSON	12.69 in.	21.0 F.	59.3 F

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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
AFGHANISTAN	Four seasons, clearly marked; rainfall chiefly from October to April; wide temperature range.			
	KABUL	13.46 in.	31.8°F.	76.9°F.
ALASKA	Pacific--cool summers, mild winters, heavy rainfall; central--semi arid with cool summers, cold winters; Arctic--cold, slight precipitation.			
	JUNEAU	83.25 in.	27.5°F.	56.6°F.
	ANCHORAGE	14.32 in.	11.2°F.	57.0°F.
	FAIRBANKS	11.87 in.	11.6°F.	60.0°F.
ALBANIA	Cool rainy winters, warm summers; rainfall increases inland.			
	BERAT	47.28 in.	43.0°F.	75.4°F.
ALBERTA	Winter temperatures modified by warm Chinook winds near mountains and by lower elevations in N.; rainfall slight, decreasing W. and N.			
	FORT CHIPEWYAN	12.59 in.	12.7°F.	59.4°F.
	BANFF	20.68 in.	13.4°F.	56.8°F.
ALGERIA	Desert & Mediterranean influences, plus irregular topography result in diversity of climate. Rainy winters, warm, dry, summers in N.			
	ALGIERS	27.43 in.	55.5°F.	77.2°F.
	IN SALAH	.12 in.	55.4°F.	98.4°F.
ANGLO-EGYPTIAN SUDAN	True desert in N., grading toward tropical rainy climate in S.			
	KHARTOUM	5.12 in.	72.0°F.	90.2°F.
ANGOLA	Coastal plain hot and humid in N., arid in center and S; interior temperatures depend on elevation; Benguela Current cools coast.			
	LUANDA	12.40 in.	77.6°F.	68.2°F.
ARGENTINA	Wide range; tropical N. is hot, rainy in summer, dry in winter central region is moderate and humid; south is dry with constant strong winds.			
	BUENOS AIRES	37.86 in.	74.4°F.	51.2°F.
	MENDOZA	7.64 in.	75.2°F.	47.2°F.
AUSTRALIA	Warm to hot, moderately wet in N. and N.E.,; interior--warm semi-arid to arid; SE and SW--marked cool rainy season, warm summers.			
	MELBOURNE	25.58 in.	67.4°F.	48.7°F.
	DARWIN	61.37 in.	83.4°F.	77.8°F.
	PERTH	34.32 in.	73.8°F.	55.2°F.

## CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
AUSTRIA	Lowland of E. and S. have warm summers; humidity generally not excessive winter lasts 2-3 months in the valleys.			
	VIENNA	25.37 in.	31.9°F.	65.8°F.
BELGIAN CONGO	Central and W.--hot, humid; E., SE.--cooler; more healthful; S. of Equator--torrential rains last from November to May; in N., from April to November.			
	ELISABETHVILLE	45.19 in.	72.0°F.	61.0°F.
BELGIUM	Cool, rainy; slightly warmer and drier near the coast.			
	BRUSSELS	28.85 in.	34.9°F.	64.0°F.
BOLIVIA	Tropical lowland, temperate plateau; dry season from May to December.			
	LA PAZ	22.18 in.	53.2°F.	45.3°F.
BRAZIL	No great extremes; tropical and subtropical regions marked by wet summers and dry winters.			
	RIO de JANEIRO	43.25 in.	78.4°F.	68.4°F.
	RECIFE	65.07 in.	82.3°F.	76.6°F.
	BELEM	93.19 in.	79.4°F.	80.2°F.
	GOIAS	66.44 in.	74.6°F.	71.9°F.
BRITISH COLUMBIA	Relatively warm, moist coastal belt; drier plateau area with variable temperatures; northeast plains temperatures modified by Chinook winds in winter.			
	VANCOUVER	58.65 in.	35.6°F.	63.3°F.
BULGARIA	Generally long, warm summers; winters cold in north, mild in southern valleys; annual rainfall between 20 and 30 in., with early summer maximum.			
	SOFIA	24.30 in.	28.4°F.	69.1°F.
BURMA	Tropical, modified by topography with 3 distinct seasons; cool and dry, November-February; hot and dry, March-May; rainy, May-October.			
	RANGOON	98.66 in.	76.8°F.	80.6°F.
CANADA	W. Coast--mild; S. Central--great annual temperature range and variable rainfall; SE--mild summers, cold winters.			
	QUEBEC	42.06 in.	9.7°F.	66.7°F.
	WINNIPEG	20.37 in.	3.4°F.	66.6°F.
	VANCOUVER	58.65 in.	35.6°F.	63.3°F.
	DAWSON	12.69 in.	21.0°F.	59.3°F.
CEYLON	Humidity & temperatures relatively high, annual rainfall heavier toward S.			
	COLOMBO	80.04 in.	79.5°F.	81.3°F.

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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
CHILE	Temperate, varying with latitude and altitude; central valley has mild temperatures; rain in central & S. from July to September.			
	SANTIAGO	14.09 in.	69.3°F.	48.1°F.
	IQUIQUE	0.05 in.	69.4°F.	59.4°F.
	VALDIVIA	105.13 in.	62.3°F.	46.2°F.
CHINA	Continental, with hot summers and cold, dry winters; rainfall heavy S. of Yangtze Valley, decreasing to N. and NW.			
	SHANGHAI	44.95 in.	39.8°F.	82.2°F.
	TIENTSIN	20.88 in.	24.8°F.	81.2°F.
	CHUNGKING	43.36 in.	48.4°F.	84.0°F.
COLOMBIA	Determined largely by altitude; coastal strip and eastern lowlands humid, tropical; moderate temperatures above 6,000 feet; Pacific coast constantly rainy.			
	BOGOTA	39.53 in.	57.6°F.	56.1°F.
COSTA RICA	Low areas--continually humid and hot; highlands--temperate. Rainy season, May-December.			
	SAN JOSE	70.84 in.	67.3°F.	69.1°F.
CUBA	Long, warm, rainy summer; cooler, dry winter. November May, modified by sea breezes.			
	HAVANA	48.08 in.	69.8°F.	79.2°F.
	CAMAGUEY	56.07 in.	71.6°F.	81.6°F.
CZECHOSLOVAKIA	Mountain areas cool to cold, annual rainfall 30 to 40 in., protected valleys and basins--mild summers, cold winters, annual rainfall 20 to 30 in.			
	PRAGUE	19.25 in.	30.0°F.	66.6°F.
DENMARK &	Comparatively mild, due to maritime influence; W. Coast is ice free all winter.			
	COPENHAGEN	20.75 in.	30.5°F.	61.8°F.
DOMINICAN REPUBLIC	Largely controlled by topograph; N. Valley --mild temperatures moderate rainfall; rainfall very heavy in NE & on N. Coast very light in mountains of NW & SW			
	CIUDAD TRUJILLO	55.40 in.	74.3°F.	81.6°F.
ECUADOR	Pacific lowlands--tropical; desert area in extreme S; plateau climate is healthful with small seasonal range in temperature; E--generally hot and rainy throughout the year.			
	QUITO	43.08 in.	57.2°F.	56.6°F.
EGYPT	Extremely arid, with high temperatures during the summer; N. coast --hot, dry summers, mild winters with some rainfall.			
	CAIRO	1.27 in.	55.0°F.	82.8°F.

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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
EGYPT (Continued)	Aswan	. . .	62.0°F.	92.6°F.
ETHIOPIA	Highlands are temperate; lowlands arid or semiarid; rainy season June-September; dry, cooler period October-May.			
	ADDIS ABABA	49.57 in.	59.9°F.	62.0°F.
FINLAND	Prevalence of warm westerly winds tempers climate; summers are short, winters long, cold, and snowy; adequate precipitation.			
	Helsinki	27.75 in.	21.4°F.	63.8°F.
FRANCE	In general, temperate, with greater variation in central and E. sections.			
	PARIS	22.62 <sup>0</sup> in.	37.8°F.	65.6°F.
	MARSEILLE	22.59 in.	44.2°F.	72.0°F.
	LYON	31.27 in.	35.4°F.	69.4°F.
	BORDEAUX	30.76 in.	41.1°F.	69.5°F.
FRENCH EQUATORIAL AFRICA	N. -- desert, extreme heat February-July; central and S.--hot and humid.			
	BRAZZAVILLE	49.23 in.	78.8°F.	72.2°F.
	FORT LAMY	24.54 in.	76.8°F.	84.3°F.
FRENCH WEST AFRICA	Interior desert--almost rainless with high temperatures; coastal areas--high temperatures, torrential rains; rainy season May-October.			
GERMANY	Annual rainfall 20-30 inches on plains; continental climate mild summers, cold winters			
	BERLIN	22.88 in.	30.2°F.	64.4°F.
	HAMBURG	28.58 in.	31.7°F.	62.6°F.
	FRANKFURT	24.10 in.	32.4°F.	66.4°F.
	MUNCHEN	35.89 in.	28.2°F.	64.2°F.
GREAT BRITAIN AND NORTH IRELAND	Equable and free from extremes; rainfall fairly evenly distributed throughout the year; mists and fogs prevalent, meager supply of sunshine.			
	LONDON	24.47 in.	38.5°F.	63.5°F.
	GLASGOW	37.18 in.	38.6°F.	58.0°F.
GREECE	"Mediterranean" type with frequent winter rains and hot, dry summers.			
	ATHENS	15.48 in.	47.6°F.	81.3°F.
	KERKIRA	50.48 in.	49.9°F.	76.6°F.

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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
GUATEMALA	Regional variation due to elevation; coasts--hot and humid; highlands--cool winters and warm summers. GUATEMALA	51.84 in.	63.0°F.	69.2°F.
GUIANA, BRITISH	Typical of equatorial regions--high temperatures, somewhat tempered by trade winds along the coast; heavy annual rainfall GEORGETOWN	90.38 in.	79.0°F.	79.8°F.
GUIANA, NETHERLANDS	High temperatures and humidity, heavy rainfall; September-October hotter, less rainy. PARAMARIBO	91 in.	78.0°F.	79.2°F.
HAITI	General warm--daily range up to 20°F.; seasons marked by rainfall during periods of high sun; rainfall varies with location. PORT-au PRINCE	55.02 in.	78.0°F.	84.0°F.
HAWAII	Mild, free from extremes, cooled by trade winds, generally sunny; rainfall averages 25 to 100 inches at high elevations. HONOLULU	27.74 in.	71.1°F.	77.7°F.
HUNGARY	Temperate, with adequate rainfall in the west, dry on eastern plains. BUDAPEST	25.20 in.	31.6°F.	70.4°F.
ICELAND	Gulf Stream warms coast; winters are mild, summers cool; strong winds are frequent. VESTMANNAEYJAR	52.91 in.	34.5°F.	52.5°F.
INDIA	N.--cool winter, hot summer; S.--hot on plains, cooler on plateau; heavy rainfall from June to September, except in S. CALCUTTA HYDERABAD BOMBAY SIMLA	61.81 in. 31.03 in. 71.88 in. 63.11 in.	66.6°F. 72.0°F. 75.5°F. 41.2°F.	83.6°F. 80.4°F. 81.4°F. 64.6°F.
INDOCHINA	High temperatures, heavy summer rainfall, dry winters; cooler in interior HANOI LUANG PRABANG SAIGON	66.79 in. 50.76 in. 79.37 in.	63.0°F. 68.7°F. 79.3°F.	84.6°F. 82.9°F. 81.0°F.

IRAN (PERSIA)	Summers--hot, humid, heavy rains decreasing inland; winters dry, dusty; annual temperature range about 20°F. inland, and about 5° along coast. BOLAHUN	109.76 in.	70.5°F.	75.0°F.
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COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
INDONESIA	Hot humid very little seasonal rainfall, dry winters; cooler at higher elevations.			
	BATAVIA	72.13 in.	78.7 <sup>0</sup> F.	79.4 <sup>0</sup> F.
	KOEPANG	58.59 in.	80.8 <sup>0</sup> F.	78.4 <sup>0</sup> F.
	MANOKWARI	98.58 in.	79.5 <sup>0</sup> F.	79.7 <sup>0</sup> F.
IRAN (PERSIA)	Climate is arid or semiarid, except along Caspian littoral, which has abundant rainfall and high humidity; plateau temperatures have great range.			
	TEHRAN	9.53 in.	36.0 <sup>0</sup> F.	85.4 <sup>0</sup> F.
IRAQ	Hot summers, mild winters characteristic; rainy season Octo-May; almost no rain falls in S.			
	BAGHDAD	7.08 in.	48.6 <sup>0</sup> F.	94.4 <sup>0</sup> F.
IRELAND	Rainfall throughout the year, amount decreasing to E; cool summers, mild winters; cloudy weather and high humidity are characteristic.			
	DUBLIN	27.37 in.	40.2 <sup>0</sup> F.	58.4 <sup>0</sup> F.
ITALY	Temperate in N., subtropical in extreme S.; moderately severe winters in mountain core; rainfall decreases southward.			
	ROME	35.50 in.	45.0 <sup>0</sup> F.	76.1 <sup>0</sup> F.
	VENEZIA	26.28 in.	35.8 <sup>0</sup> F.	75.3 <sup>0</sup> F.
	TORINO	35.49 in.	33.2 <sup>0</sup> F.	72.8 <sup>0</sup> F.
JAPAN	Sub-tropical climate in S., moderately cold winters in N.; Pacific side in general is warmer; rainfall is abundant.			
	TOKYO	57.84 in.	37.9 <sup>0</sup> F.	76.0 <sup>0</sup> F.
	NAGASAKI	78.55 in.	42.8 <sup>0</sup> F.	78.8 <sup>0</sup> F.
	HAKODATE	44.68 in.	25.5 <sup>0</sup> F.	66.0 <sup>0</sup> F.
KENYA	Coastal belt--damp, hot, enervating; desert belt--almost rainless; high plateau--temperature range is much greater than along coast.			
	NAIROBI	38.07 in.	64.5 <sup>0</sup> F.	60.2 <sup>0</sup> F.
KOREA	Cold winters, hot summers; rainfall maximum in summer, annual average varies from 20 (interior) to 60 in. (S.coast); subject to the variable weather of cyclonic storms.			
	SEOUL	46.60 in.	23.8 <sup>0</sup> F.	76.6 <sup>0</sup> F.
LIBERIA	Summers--hot, humid; heavy rains decreasing inland; winters dry, dusty; annual temperature range about 20 <sup>0</sup> F. inland, and about 5 <sup>0</sup> along coast.			
	BOLAHUN	109.76 in.	70.5 <sup>0</sup> F.	75.0 <sup>0</sup> F.

INDIA

CUBA

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY. TEMP.
LUXEMBOURG	Generally equable, with fairly mild, sunshiny winters and cool summers; rainfall is fairly abundant. LUXEMBOURG	28.05 in.	34.2°F.	66.0°F.
MADAGASCAR	E. Coast--tropical, moist; plateau--cooler, with warm, rainy summer Nov. to March, drier and cooler winter April to October. TANANARIVE TAMATAVE	54.76 in. 125.27 in.	70.2°F. 80.5°F.	57.6°F. 70.5°F.
MALAYA	Hot, humid, very slight seasonal variations; rainfall all year, E. coast maximum between November and March, W. coast between May and September. SINGAPORE	95.06 in.	79.8°F.	81.4°F.
MANITOBA	Great range in temperature; rainfall light, but generally reliable; long, windy winters. WINNIPEG PORT NELSON	20.37 in. 16.15 in.	3.4°F. 18.8°F.	66.6°F. 55.7°F.
MEXICO	Tropical coastal plains; moderate temperature & rainfall on highlands; cool temperatures and sparse rainfall above 6,000 feet. MEXICO, D. F. MONTERREY TAMPICO CHIHUAHUA	29.38 in. 22.80 in. 44.93 in. 15.39 in.	54.2°F. 57.6°F. 65.8°F. 55.2°F.	62.7°F. 80.8°F. 82.0°F. 76.2°F.
MONGOLIA	Continental, with extremes of temperature; rainfall generally light, somewhat heavier in W. mountains; occurs during summer. ULAN BATOR	7.68 in.	-10.7°F.	62.8°F.
MOROCCO, FRENCH	Rain varies greatly from place to place; rainy season Oct.-to April; temperature range greater inland than along coast MARRAKECH RABAT	10.82 in. 20.78 in.	51.3°F. 52.9°F.	81.5°F. 71.0°F.
MOZAMBIQUE	Coastal plain--warm, humid; rainy season December to April in N., December to March in S. BEIRA	56.09 in.	81.2°F.	69.4°F.
NETHERLANDS	Free from extremes; fog and mist prevalent during the winter; especially along the coast. AMSTERDAM	27.95 in.	37.5°F.	63.0°F.
NETHERLANDS, WEST INDIES	Hot temperatures, high humidity, but light rainfall; daily temperature range greater than seasonal; rainy sea. Oct.-Dec. CURACAO	21.81 in.	77.7°F.	81.1°F.

## CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
NEW BRUNSWICK	Short summers, cold winters; moderate rainfall; temperatures modified in coastal areas.			
	FREDERICTON	42.78 in.	13.0°F	66.0°F.
NEWFOUNDLAND AND LABRADOR	Short summers, long, cold winters; damp and foggy most of year.			
	ST. JOHN'S	53.77 in.	23.4°F.	59.1°F.
	HEBRON			
	LABRADOR	19.30 in.	5.7°F.	47.1°F.
NEW ZEALAND	Warm summers, cool winters; rainfall heavy on W. coast, very light in E.			
	AUCKLAND	44.44 in.	66.5°F.	51.8°F.
	WELLINGTON	48.11 in.	62.5°F.	47.7°F.
	DUNEDIN	37.06 in.	58.0°F.	42.4°F.
NICARAGUA	Temperatures warm to hot, varying with altitude; rainfall averages 150 in. along Atlantic coast, 120 in. in interior 60-65 in. on Pacific coast, reaching maximum in summer.			
	BLUEFIELDS	138.89 in.	76.0°F.	78.9°F.
NIGERIA	Hot and humid, especially on coast; rainfall is copious on coast, decreasing inland; dry season October to April.			
	CALABAR	126.58 in.	80.0°F.	78.0°F.
	LOKOJA	48.46 in.	79.6°F.	78.6°F.
NORTHWEST TERRITORIES	Winter temperatures very low, summer temps. 50 F. and over in SW.; annual rainfall generally less than 10 in.			
	FORT GOOD HOPE	10.45 in.	22.9°F.	59.6°F.
NORWAY	Mild winters, cool summers along W. coast; rainfall diminishes eastward, with year-round distribution.			
	OSLO	23.21 in.	24.1°F.	62.6°F.
	BERGEN	81.02 in.	34.2°F.	57.9°F.
	TRONDHEIM	31.09 in.	27.3°F.	57.2°F.
NOVA SCOTIA	Temperate; ocean influence, warm summers, relatively mild winters; annual rainfall averages 40 to 50 in.			
	HALIFAX	55.52 in.	23.0°F.	64.8°F.
NYASALAND	Tropical heat, modified by elevation; rainy season December to March, dry season April to November.			
	ZOMBA	54.03 in.	72.4°F.	61.8°F.
ONTARIO	N.--great temperature range, little precipitation; S.--subj to variations of cyclonic storms, summer showers, winter rain and snow; winter temperatures modified near Great Lakes			
	TORONTO	32.33 in.	22.2°F.	68.7°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
PAKISTAN	W.--hot summers, cool winters, average rainfall very low; E.--heavy rainfall June-August, hot summers, cool winters			
	KARACHI	7.78 in.	67.1°F.	84.6°F.
	LAHORE	17.73 in.	55.0°F.	90.6°F.
PALESTINE	Semiarid or arid, with high summer temperatures; maximum rainfall December-February; winters mild along coast, cold inland.			
	JERUSALEM	25.21 in.	44.6°F.	75.9°F.
PANAMA	Atlantic side hot, with excessive rainfall, Pacific side hot and less humid.			
	COLON	127.35 in.	75.2°F.	80.4°F.
	BALBOA HEIGHTS	68.73 in.	80.0°F.	80.0°F.
PARAGUAY	Annual rainfall ranges from 60 in. to 30 in., decreasing westward; hot summers, mild winters; variable winds.			
	ASUNCION	54.61 in.	82.0°F.	65.6°F.
PERU	Coast plains dry; highland--mild to cold, annual rainfall 10 in. to 30 in. summer maximum; E.--hot and humid, heavy tropical showers.			
	LIMA	1.90 in.	73.4°F.	61.2°F.
	AREQUIPA	4.16 in.	58.0°F.	57.2°F.
PHILLIPPINE ISLANDS	Warm to hot temperatures, high humidity, heavy rainfall; slightly cool, less rainy, from November to June. Occasional typhoons between July and November.			
	MANILA	79.61 in.	77.2°F.	81.2°F.
	ILOILO	87.02 in.	79.2°F.	80.7°F.
POLAND	Winters are cold everywhere, summers warm; rainfall averages above 20 in., falling chiefly during the summer.			
	WARSAW	22.21 in.	25.7°F.	65.4°F.
	GDANSK(DANZIG)	21.73 in.	28.8°F.	63.6°F.
PORTUGAL	Oceanic influences lessen summer heat; winters severe in high mountains; Azores and Madeira generally have higher temperatures and humidity.			
	LISBON	28.87 in.	50.9°F.	71.2°F.
PRINCE EDWARD ISLAND	Cold winters, warm summers; fairly evenly distributed rainfall.			
	CHARLOTTETOWN	38.83 in.	18.2°F.	65.8°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
PUERTO RICO	Warm to hot temperature, little seasonal range; abundant rainfall, evenly distributed; constant trade winds.			
	SAN JUAN	61.34 in.	74.8°F.	80.0°F.
	PONCE	35.34 in.	75.4°F.	81.1°F.
QUEBEC	N.--very cold winters, cool summers, summer rainfall; So.--cold winters, mild summers, highly subject to cyclonic storms.			
	MONTREAL	40.65 in.	13.0°F.	69.5°F.
	QUEBEC	42.06 in.	9.7°F.	66.7°F.
RHODESIA, NORTHERN	Because of altitude, climate in sub-tropical rather than tropical; heavy rains January-February; rainy season may last 4-6 months.			
	LIVINGSTONE	33.78 in.	75.7°F.	64.6°F.
RHODESIA, SOUTHERN	Dry winter (May-August) with frequent ground frosts. Sept.-March, summer temperatures may reach 90°F. or more.			
	BULAWAYO	23.45 in.	71.2°F.	56.8°F.
	SALISBURY	31.73 in.	69.8°F.	56.2°F.
ROMANIA	Warm, dry summers, cold, moist winters.			
	BUCHAREST	23.17 in.	26.6°F.	73.0°F.
	IASI	18.77 in.	25.8°F.	70.4°F.
SALVADOR	Generally warm in highlands, hot along coast; heavy rains during warmer season (May-Oct.) in form of daily showers.			
	SAN SALVADOR	68.27 in.	72.5°F.	75.4°F.
SASKATCHEWAN	Great annual ranges in temperature; rainfall slight decreasing to N. and W.; plains very windy.			
	PRINCE ALBERT	15.40 in.	5.9°F.	62.0°F.
SAUDI ARABIA	Coastal areas hot and humid most of the year, with lower temps. in winter; plateau has greater extremes of temperature but low humidity.			
SIAM	Hot, humid; maximum rainfall during summer (SW. monsoon), rainfall slight in eastern basin.			
	BANGKOK	52.36 in.	79.2°F.	83.8°F.
SOVIET UNION	N. and Central regions--long, cold winters; short, cool summers; S. regions--temperate to subtropical; desert and semi-desert areas E. of Caspian sea.			
	MOSCOW	23.49 in.	12.6°F.	64.4°F.
	VLADIVOSTOK	22.44 in.	7.3°F.	64.6°F.
	VERKHAYANSK	5.05 in.	58.2°F.	59.9°F.

CLIMATE INFORMATION

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
SPAIN	Considerable seasonal and daily variation; rainfall lower in central and S. parts, summers dry everywhere.			
	MADRID	16.48 in.	40.4°F.	73.8°F.
	OVIEDO	36.81 in.	44.3°F.	63.7°F.
	SEVILLA	18.55 in.	49.6°F.	81.8°F.
SWEDEN	Continental, with great variation due to wide range in latitude; S. tempered by Gulf Stream. Annual rainfall 20-40 inches.			
	STOCKHOLM	18.64 in.	26.6°F.	62.6°F.
	HAPARANDA	18.41 in.	11.4°F.	58.1°F.
SWITZERLAND	Long, severe winters with heavy snowfall; central plateau has somewhat less precipitation and a warmer climate.			
	ZURICH	45.17 in.	31.5°F.	64.8°F.
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SYRIA AND LEBANON	Sub-tropical; coastal regions warm and humid; inland and S. summers warm, dry; westerly winds bring winter rain and sleet; N.--hot, dry summers.			
	BEIRUT	35.48 in.	55.4 F.	80.2 F.
TUNISIA	Hot, dry summers, cool, moist winters; annual rainfall about 30 in. in NW., decreasing rapidly to practically nothing in S.			
	TUNIS	15.80 in.	50.6 F.	79.5 F.
TURKEY	Temperate; semi-tropical near the Black Sea; severe winters and short summers in E.			
	ISTANBUL	28.86 in.	42.4 F.	74.5 F.
	IZMIR	25.65 in.	47.0 F.	81.3 F.
	SIVAS	15.20 in.	23.8 F.	67.3 F.
UNION OF SOUTH AFRICA	Nearly all precipitation falls during summer; frosts may occur during winter, snow is rare.			
	CAPETOWN	25.01 in..	69.5 F.	54.6 F.
	DURBAN	44.87 in.	74.7 F.	62.0 F.
	JOHANNESBURG	33.31 in.	66.4 F.	50.5 F.
	KIMBERLEY	15.86 in.	77.6 F.	52.2 F.
UNITED STATES	Ranges from sub-tropical to continental with severe winters; driest in W., except NW. coast.			
	NEW YORK	41.63 in.	32.1 F.	74.4 F.
	NEW ORLEANS	59.72 in.	53.5 F.	80.1 F.
	DENVER	13.99 in.	32.0 F.	72.5 F.
	SEATTLE	31.80 in.	39.5 F.	63.1 F.
	LOS ANGELES	14.76 in.	52.2 F.	70.5 F.
URUGUAY	Generally temperate, approaching subtropical in the NW; periodic droughts, no regular rainy or dry season.			
	MONTEVIDEO	37.99 in.	72.4 F.	50.0 F.

climate information

COUNTRY	STATION	ANNUAL RAINFALL	JANUARY TEMP.	JULY TEMP.
VENEZUELA	Tropical in central plains and coastal regions, temperate at 1800-6000 feet; rainy season May-November, dry December-April.			
	CARACAS	32.15 in.	65.8 F.	68.9 F
	MARACAIBO	20.91 in.	81.4 F.	85.3 F
	MERIDA	71.83 in.	64.8 F.	67.9 F
YUGOSLAVIA	Coast--sunny summers, mild winters, rainfall increasing inland; severe winters in mountains.			
	BELGRADE	24.37 in.	33.0 F.	72.2 F
YUKON	Semiarid; great variations in temperature, depending upon North Pacific or Arctic air mass control; 0-75 days frost free.			
	DAWSON	12.69 in.	21.0 F.	59.3 F

## AVERAGE TEMPERATURES

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EUROPE	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
→ AUSTRIA: Vienna	32	34	42	49	58	63	66	65	58	49	39	35
→ BELGIUM: Brussels	35	38	42	49	55	61	64	64	60	50	43	38
→ BRITAIN: London	39	40	43	48	54	60	63	62	57	50	44	41
→ Glasgow	39	39	41	45	50	56	58	57	54	47	42	39
→ DENMARK: Copenhagen	32	32	35	42	51	59	62	61	56	48	40	36
→ FRANCE: Paris	37	40	44	50	57	62	66	65	60	52	43	40
→ GERMANY: Frankfurt	31	33	38	46	56	62	65	63	58	48	39	33
→ GREECE: Athens	47			59			81			67		
→ IRELAND: Dublin	41	41	42	45	50	56	59	58	54	48	44	41
→ ITALY: Rome	44	48	52	58	64	71	77	76	71	62	53	47
→ NETHERLANDS: Amsterdam	36	37	41	47	54	60	62	62	57	50	42	38
→ NORWAY: Oslo	25	26	32	41	51	58	64	60	53	42	33	27
→ PORTUGAL: Lisbon	50	52	55	59	62	70	70	72	69	63	57	53
→ SPAIN: Madrid	41	44	48	53	61	68	74	75	66	56	47	42
→ SWEDEN: Stockholm	27	27	30	39	49	58	63	60	53	43	35	29
→ SWITZERLAND: Geneva	29	33	38	47	56	62	65	64	57	48	39	32
→ TURKEY: Istanbul	42	41	46	53	63	70	75	75	69	63	54	47
→ U.S.S.R.: Moscow	12			38			64			38		
→ YUGOSLAVIA: Belgrade	33			53			72			53		

## SOUTH AMERICA

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
→ ARGENTINA: Buenos Aires	74	73	69	63	55	50	50	51	55	60	65	71
→ BRAZIL: Rio de Janeiro	78	80	78	81	72	71	69	70	70	72	75	77
→ BOLIVIA: La Paz	54	54	53	53	51	49	48	49	50	53	55	54
→ CHILE: Valparaiso	65	65	63	60	57	54	54	55	56	58	61	63
→ COLOMBIA: Bogota	58	58	59	59	59	58	57	57	57	58	58	58
→ ECUADOR: Guayaquil	80	79	79	80	79	77	75	76	77	76	78	80

↳ PARAGUAY: Asuncion	80	80	78	72	67	63	64	66	70	72	76	80
↳ PERU: Lima	72	74	74	71	67	64	62	62	63	63	67	71
↳ URUGUAY: Montevideo	73	72	69	62	57	53	51	52	55	59	64	69
↳ VENEZUELA: Caracas	66	67	68	70	71	70	69	69	70	70	69	67

<u>MEXICO &amp; CENTRAL AMERICA</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
↳ MEXICO: Mexico City	54	57	62	65	67	66	64	64	63	60	58	54
↳ GUATEMALA: Guatemala City	61	62	65	66	68	66	65	66	65	64	62	61
↳ PANAMA: Panama City	79	80	81	82	80	79	80	80	79	78	78	79

<u>BERMUDA, BAHAMAS &amp; CARIBBEAN</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
↳ BERMUDA: Hamilton	63	63	63	65	70	75	79	80	78	74	69	65
↳ BAHAMAS: Nassau	72	72	73	75	78	81	82	82	82	80	76	74
↳ CUBA: Havana	72	72	74	76	84	81	82	82	81	79	75	74
↳ PUERTO RICO: San Juan	75	75	75	77	79	80	80	81	81	80	79	76
↳ VIRGIN ISLANDS:	77	77	77	78	80	81	82	82	81	81	79	77
↳ JAMAICA: Kingston	77	77	77	79	80	82	82	82	81	81	79	78
↳ HAITI: Port-au-Prince	76	77	78	79	80	82	82	82	81	80	78	77
↳ BARBADOS:	77	76	77	78	80	81	80	80	80	80	79	78
↳ TRINIDAD: Port of Spain	78	78	79	80	81	80	80	80	80	80	80	79
↳ CURACAO:	79	80	80	81	83	83	83	83	84	83	82	82

<u>HAWAII</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
↳ HONOLULU:	71	71	72	73	75	77	78	79	78	77	75	73

<u>ALASKA</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
↳ JUNEAU:	28	31	34	41	48	54	57	56	50	43	36	31

<u>THE ORIENT</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
↳ JAPAN: Tokyo	39	39	45	55	62	70	76	79	73	62	52	42
↳ HONG KONG:	60	59	64	71	77	82	83	83	81	77	70	63

PHILIPPINES: Manila	75	76	80	81	82	82	80	80	80	80	77	76
SINGAPORE:	80	81	81	82	82	82	82	82	82	81	81	80
SIAM: Bangkok	80	82	84	87	86	85	84	84	83	83	80	78
INDIA: Calcutta	67	71	80	86	87	85	84	84	83	81	74	67
Bombay	75			83			81			82		
KOREA: Seoul	23			51			76			56		
INDONESIA: Jakarta	78			80			79			80		
INDO-CHINA: Saigon	79			85			81			81		
IRAN: Teheran	36			59			85			64		
IRAQ: Baghdad	48			70			94			77		

<u>AFRICA</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
ALGERIA: Algiers	55			62			77			70		
ANGLO-EGYPTIAN SUDAN: (Khartoum)	72			86			90			88		
BELGIAN CONGO: (Elizabethville)	72			69			61			74		
EGYPT: Cairo	55			69			82			73		
ETHIOPIA: Addis Ababa	59			64			62			61		
FRENCH EQUATORIAL AFRICA: Brazzaville	78			80			72			79		
FRENCH WEST AFRICA: Timbuctu	71			89			90			89		
KENYA: Nairobi	64			65			60			66		
MOROCCO: Marrakech	51			62			81			67		
NORTHERN RHODESIA: Victoria Falls	75			72			64			80		
TUNISIA: Tunis	50			59			76			68		
UGANDA: Entebbe	71	71	71	70	70	69	69	69	69	70	70	70
UNION OF SOUTH AFRICA: Capetown	70	70	69	63	59	56	55	56	58	62	65	68
Johannesburg	66			59			50			62		

<u>SOUTH PACIFIC</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
AUSTRALIA: Sydney	72	72	70	67	59	55	53	55	59	61	67	65

*Paraguay, Asuncion*

→ PARAGUAY: Asuncion	80	80	78	72	57	53	54	56	70	72	76	80
→ NEW ZEALAND: Auckland	66	67	65	62	55	54	52	53	55	57	61	64
→ FIJI ISLANDS: Suva	80	80	80	79	77	75	74	74	75	76	77	79
→ SAMOA: Apia	79			79			77			78		
→ NEW CALEDONIA: Noumea	79			76			68			72		
→ TAHITI: Papeete	80			80			76			78		
→ SOLOMON ISLANDS:	82			82			81			81		

<u>ATLANTIC ISLANDS</u>	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
→ CANARY ISLANDS:	64			66			72			72		
→ AZORES:	58			60			71			66		
→ CAPE VERDE ISLANDS:	72			74			78			80		

ST. WICKS: 80 81 81 83 85 85 85 85 85 87 87 80

ST. WICKS: WHITE 80 80 80 81 85 85 80 80 80 80 81 80

~~WELT~~  
~~KLIF~~  
~~KLIF~~ KLF  
the WAOE

~~the First National Bank~~  
~~the Republic Bank~~  
the Republic Bank bring you  
the El Paso Ice Company

Announcer: From climatological center, this hour's mean weather report:

LIGHT BELL

Vienna--fair and 48 degrees;

LIGHT BELL

Dublin--45 degrees and rain;

LIGHT BELL

Stockholm--39 degrees and overcast;

And now the temperature <sup>weather here</sup> in Milwaukee---

N.O.  
Dallas  
Radio Dallas  
KLIF  
CLIF

Weather in O.L. brought to you by  
the Republic Bank

Weather in New Or  
Mississippi brought to you by  
the First National Bank

Vienna--not much humidity ; 48  
 Elizabethville--heavy rain ; 69  
 Brussels--overcast ; 48  
 Bolivia--fair ; 51  
 Rio--fair ; 72  
 Sofia--threatening ; 55  
 Rangoon--rain ; 82  
 Colombo--rain, humidity great ; 80  
 Santiago--generally fair ; 52  
 Shanghai--threatening ; 70  
 Tientsin--rain ; 68  
 Chungking--overcast ; 74  
 Bogota--humid, rain ; 59  
 Prague--overcast ; 50  
 Copenhagen--generally fair ; 42  
 Quito--rain ; 79  
 Cairo--dry ; 69  
 Addis Ababa--rain and 64 degrees  
 Helsinki--warm westerly winds ; 40  
 Paris--fair ; 49  
 Marseille--generally fair ; 55  
 Lyon--overcast and 49 degrees  
 Bordeaux--rain and 41 degrees  
 Brazzaville--fair and 80 degrees  
 Berlin--overcast ; 46  
 Hamburg--overcast ; 44  
 Frankfurt--fair and 56  
 Munich--fair and 48  
 London--heavy overcast and 47  
 Glasgow--rain ; 44  
 Athens--rain ; 60  
 Paramaribo--rain and 71  
 Budapest--fair ; 83  
 Calcutta--rain ; 86  
 Bombay--rain ; 83  
 Hyderabad--rain ; 89  
 Hanoi--rain ; 80  
 Saigon--rain ; 85  
 Batavia--threatening  
 Teheran--fair ; 59  
 Baghdad--fair, dry ; 80  
 Dublin--rain ; 47  
 Italy--Rome--sunshine ; 64  
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 Tokyo--threatening ; 62  
 Nagasaki--rain ; 62  
 Nairobi--overcast, humid and 65  
 Seoul--rain ; 51  
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 Amsterdam--foggy and overcast ; 54  
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 Wellington--overcast ; 53  
 Oslo--rain ; 51  
 Trondheim--overcast ; 47  
 Karachi--heavy rain ; 90  
 Jerusalem--fair ;  
 Lima--fair ; 67  
 Manila--threatening ; 82  
 Warsaw--fair ; 49  
 Danzig--fair ; 47

Lisbon--humid, overcast ; 62  
 San Juan--fair ; 79  
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 Bucharest--fair ; 49  
 Bangkok--rain, humid ; 86  
 Moscow--overcast ; 36  
 Vladivostok--31  
 Kiev--35  
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 Madrid--overcast ; 61  
 Seville--fair ; 62  
 Stockholm--fair ; 38 49  
 Zurich--generally fair ; 56  
 Beirut--humid, fair  
 Istanbul--dry and 63  
 Capetown--rain ; 58  
 Johannesburg--threatening ; 59  
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Elizabethville--69  
 Trondheim--37 degrees  
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 Canary Islands--66  
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 Juanua 48 46  
 Honolulu 75  
 Helsinki 44  
 Sydney 59  
 Belgrade 53  
 Oslo 51  
 Noumea 76  
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