

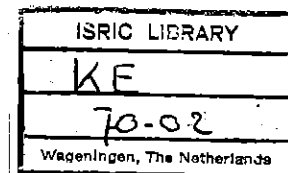


EAST AFRICAN METEOROLOGICAL DEPARTMENT

**METEOROLOGICAL DATA RECORDED AT
AGRICULTURAL, HYDROLOGICAL, AND OTHER RESEARCH STATIONS IN
KENYA
DURING THE YEAR 1968**

Issued by
E.A. Meteorological Department
E.A. Community
Nairobi
1970

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METEOROLOGICAL DATA RECORDED AT AGRICULTURAL,
HYDROLOGICAL, AND SYNOPTIC STATIONS IN KENYA
DURING 1968

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INTRODUCTION

This publication summarises the 10-day and monthly values of a range of climatological elements which have been recorded at synoptic stations of the Meteorological Department, and also at agricultural, hydrological and other research stations operated by various organizations and government departments.

The present issue is the third in the series; the first volume, printed in 1967, contained data for the years 1963, 1964 and 1965; the second, printed in 1969, covered the years 1966 and 1967. This edition contains data for 1968, and is the first volume of what is hoped will be a regular annual publication.

The Meteorological Department is very appreciative of the willing cooperation which it receives from other government departments and research organizations, and especially from the officers and part-time meteorological observers who keep the records and send in their monthly returns.

Director-General
E.A. Meteorological Department

July, 1970

Nairobi

EXPLANATION

The data for one station for one year are contained in two pages; the first page has statistics for the first half of the year, the second page contains the second six months' figures plus the annual averages, totals and extremes.

The name of each station is given in full together with its degree-square registration number, latitude, longitude, and elevation above Mean Sea Level.

1. COLUMN HEADINGS

Month and Period; data are grouped under Means, Totals and Absolute Values for Periods 1, 2, and 3 of each month and for the whole month. Period 1 comprises the ten days from the 1st to the 10th of the month; Period 2 from 11th to 20th, and Period 3 from 21st to the end of the month.

2. MEANS OF DAILY VALUES

Times are given in Greenwich Mean Time (E.A. Standard Time minus three hours). Most stations read temperature and dew-point twice daily, usually at 06.00 and 12.00 G.M.T.

Temperatures and Dew Points relate to shade conditions, and are recorded in a standard thermometer-screen, painted white, and well ventilated by louvered walls or other means.

Mean Dew Point is the mean of the morning (06.00 G.M.T.) and afternoon (12.00 G.M.T.) dew points.

Mean Temperature is the mean of the daily maximum and minimum temperatures.

Wind Run is recorded in statute miles per day (1 statute mile = 1,760 yards). The standard instrument in use is a cup-counter anemometer mounted on a post, with the cups 2 metres ($6\frac{1}{2}$ feet) above the ground.

Wind Speed in miles per hour is the mean wind speed during the period, obtained by dividing the mean daily wind-run by twenty-four.

Radiation is given in langleys (calories/cm⁻²) per day. Unless otherwise stated, the instrument used for measuring solar radiation is the Gunn-Bellani radiation integrator. Gunn-Bellani instruments are calibrated in East Africa against sub-standard Eppley or Kipp-Moll installations.

Sunshine; hours per day of bright sunshine; the standard instrument used in East Africa is the Campbell-Stokes (glass-sphere) sunshine recorder.

3. PERIOD TOTALS

Pan Evaporation; columns are provided for data from two pans, A and B. Unless otherwise stated, both Pan A and Pan B are international standard "Class A" pans; the only difference being that Pan A stands above the ground on a raft of wooden beams, and Pan B is sunk into the ground so that its rim is approximately at ground level. Many stations have only the Pan A installation.

EXPLANATION (Contd.)

Rainfall is recorded in a standard rain-gauge; the collecting aperture of which is 5 inches in diameter, and set one foot (30 cm.) above the ground.

Duration of Rain is computed only at stations having a recording rain-gauge (usually a Dines, tropical pattern, syphoning gauge).

Rain-days this is the number of days during each period on which 1 mm. or more of rain is recorded.

4. ABSOLUTE VALUES

Max. Daily Rainfall: this is the highest daily total during the period measured from 0600 to 0600 hours G.M.T.

Temperatures: these are the highest maximum temperature and lowest minimum and grass minimum temperatures recorded during each period.

NOTE

Blanks in any of the columns indicate that the relevant information is not available; this may be due to lack of the necessary instrument, or to non-receipt of returns, or to the unreliable nature of the records received.

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COUNTRY KENYASTATION AHERO, KANO IRRIGATION SCHEMEYEAR 1968STATION NUMBER 90.34/086LATITUDE 0° 09' SLONGITUDE 34° 56' EELEVATION 4000 feet (1219 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													X PERIOD X TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION cal/cm² / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	22.5	12.7	30.3	12.4	12.5	30.6	13.9	22.3	11.8	73.6	3.1	672		67.0		2.0		1	2.0	32.2	11.1	8.5
	2	22.3	12.1	31.2	11.8	12.0	31.5	15.3	23.4	12.3	76.6	3.2	628		63.5		0.0		0	0.0	33.6	11.7	9.3
	3	24.3	12.6	32.8	11.9	12.3	33.3	16.2	24.7	13.4	83.4	3.5	673		85.3		3.8		1	3.8	36.1	13.9	10.3
	MONTH	23.0	12.5	31.4	12.0	12.3	31.8	15.1	23.5	12.5	77.9	3.2	658		215.8		X 5.8		2	3.8	36.1	11.1	8.5
FEBRUARY	1	22.9	14.9	30.9	14.7	14.8	32.4	16.4	24.4	14.4	65.3	2.7	639		79.1		48.8		3	32.0	35.6	14.4	12.8
	2	21.8	17.4	28.8	16.1	16.8	29.7	17.8	23.8	16.4	64.1	2.7	541		57.0		39.4		6	14.0	32.2	15.6	13.3
	3	21.4	17.4	29.4	16.1	16.8	29.9	17.8	23.9	16.4	57.0	2.4	548		58.6		114.5		4	95.2	32.3	16.7	15.0
	MONTH	22.0	16.6	29.7	15.6	16.1	30.7	17.3	24.0	15.7	62.1	2.6	576		194.7		X 202.7		13	95.2	35.6	14.4	12.8
MARCH	1	21.3	17.8	27.6	17.8	17.8	28.9	16.9	22.9	15.5	54.9	2.3	586		51.4		63.9		9	36.1	31.7	15.6	14.2
	2	21.2	17.0	26.9	17.3	17.1	27.7	16.9	22.3	16.0	59.7	2.5	541		45.6		39.1		6	24.1	30.0	15.6	14.3
	3	21.8	16.9	26.2	16.0	16.5	28.6	17.0	22.8	15.4	55.3	2.3	562		56.8		3.8		1	3.8	31.1	16.1	13.3
	MONTH	21.4	17.2	26.9	17.0	17.1	28.4	16.9	22.7	15.6	56.6	2.4	563		153.8		X 106.8		16	36.1	31.7	15.6	13.3
APRIL	1	22.0	18.1	26.3	18.3	18.2	28.1	18.2	23.1	17.1	44.5	1.9	532		48.9		77.4		7	22.1	30.6	17.8	15.7
	2	21.9	18.0	27.0	18.0	18.0	28.4	17.1	22.7	15.6	44.3	1.8	587		53.4		54.9		5	34.5	31.7	15.6	13.3
	3	20.4	18.0	25.2	18.3	18.1	26.5	17.3	21.9	16.3	50.0	2.1	525		42.8		120.8		10	29.0	27.8	14.4	13.1
	MONTH	21.4	18.0	26.2	18.2	18.1	27.7	17.5	22.6	16.3	46.3	1.9	548		145.1		X 253.1		22	34.5	31.7	14.4	13.1
MAY	1	21.8	17.2	28.7	16.2	16.7	29.1	16.8	22.9	15.7	43.7	1.8	622		48.2		13.2		2	11.9	31.5	15.6	13.9
	2	22.0	15.8	27.7	16.7	16.3	29.0	16.3	22.7	14.5	47.4	2.0	618		59.0		52.0		5	16.5	30.0	15.6	13.3
	3	21.7	17.2	27.8	17.9	17.5	28.5	17.1	22.8	15.6	41.4	1.7	539		44.9		43.9		6	22.9	31.7	15.0	13.3
	MONTH	21.8	16.7	28.1	16.9	16.8	28.9	16.7	22.8	15.3	44.2	1.8	593		152.1		X 109.1		13	22.9	31.7	15.0	13.3
JUNE	1	22.0	16.1	28.0	17.4	16.7	28.6	15.3	21.9	13.5	42.2	1.8	613		56.0		29.5		2	17.8	30.0	14.4	12.5
	2	20.8	16.7	27.5	16.3	16.5	27.9	16.2	22.0	14.3	45.4	1.9	522		46.4		19.4		4	10.9	28.7	14.4	12.2
	3	21.0	16.4	28.2	15.7	16.1	28.5	16.0	22.3	13.8	46.8	1.9	570		56.0		47.0		3	27.9	29.9	12.2	10.1
	MONTH	21.3	16.4	27.9	16.5	16.4	28.3	15.8	22.1	13.9	44.8	1.9	568		158.4		X 95.9		9	27.9	30.0	12.2	10.1

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME..0600.GMT		TIME..1200.GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	20.7	15.7	28.0	15.1	15.4	28.2	15.7	21.9	14.1	48.0	2.0	535		48.5		11.0		3	7.4	29.7	12.8	11.1
	2	20.3	15.5	28.1	15.8	15.7	28.6	15.3	22.0	12.9	49.3	2.1	530		52.3		3.8		1	2.8	30.0	13.3	10.8
	3	20.8	15.8	29.2	15.3	15.5	29.8	15.9	22.9	14.3	53.5	2.2	545		60.1		24.6		2	22.1	31.1	13.3	11.4
	MONTH	20.6	15.7	28.4	15.4	15.5	28.9	15.6	22.3	13.8	50.3	2.1	537		160.9		39.4		6	22.1	31.1	12.8	10.8
AUGUST	1	20.9	16.5	28.4	15.0	15.8	29.3	16.0	22.7	14.6	49.9	2.1	520		56.1		5.1		3	2.0	30.7	14.4	11.4
	2	20.5	17.1	28.1	15.7	16.4	28.8	15.3	22.0	13.9	55.2	2.3	523		52.3		37.3		4	16.5	30.6	12.8	10.8
	3	21.8	15.0	28.8	14.1	14.5	30.1	14.0	22.1	12.0	57.5	2.4	584		62.9		9.9		2	5.6	31.1	12.2	10.6
	MONTH	21.1	16.2	28.4	14.9	15.6	29.4	15.1	22.3	13.5	54.2	2.3	542		171.3		52.3		9	16.5	31.1	12.2	10.6
SEPTEMBER	1	23.2	14.1	30.5	14.0	14.1	32.4	14.2	23.3	12.4	63.2	2.6	688		62.8		0.8		0	0.8	33.3	12.2	9.4
	2	22.7	14.9	29.4	14.7	14.8	33.6	15.5	24.6	13.2	61.5	2.6	642		58.3		28.6		1	12.7	34.4	14.4	11.7
	3	23.3	14.0	32.4	11.6	12.8	33.3	15.3	24.3	13.3	65.4	2.7	700		73.3		2.3		1	2.3	35.4	13.3	11.6
	MONTH	23.1	14.3	30.8	13.4	13.9	33.1	15.0	24.1	13.0	63.4	2.6	676		194.4		31.7		8	12.7	35.4	12.2	9.4
OCTOBER	1																						
	2																						
	3																						
	MONTH																						
NOVEMBER	1	23.9	16.4	28.0	17.1	16.8	33.5	16.7	25.1	15.0	51.4	2.1	635		67.8		26.7		3	11.7	34.4	14.4	12.7
	2	24.2	14.2	31.6	13.8	14.0	33.0	14.5	23.7	12.4	55.4	2.3	734		63.1		8.6		4	3.8	34.4	13.3	10.7
	3	23.8	17.4	27.7	17.9	17.7	33.8	17.3	25.6	16.0	45.6	1.9	536		58.3		66.3		7	27.9	35.6	14.4	12.7
	MONTH	24.0	16.0	29.1	16.3	16.2	33.4	16.2	24.8	14.5	50.8	2.1	635		189.2		101.6		14	27.9	35.6	13.3	10.7
DECEMBER	1	22.1	18.7	27.4	19.1	18.9	29.4	17.7	23.6	16.2	58.0	2.4	619		51.9		83.9		9	21.6	36.7	15.6	13.6
	2	23.3	16.1	29.6	16.5	16.3	30.0	15.2	22.6	13.1	54.0	2.3	723		62.4		8.9		2	6.9	31.8	13.3	10.1
	3	24.1	13.9	32.4	14.3	14.1	30.6	14.7	22.7	12.1	65.8	2.7	774		69.3		33.3		1	33.3	32.2	11.8	10.4
	MONTH	23.2	16.2	29.8	16.6	16.4	30.0	15.9	23.0	13.8	59.3	2.5	705		183.6		126.1		12	33.3	36.7	11.8	10.1
YEAR																							

COUNTRY KENYASTATION BACHUMA RANGE RESEARCH STATIONYEAR 1968STATION NUMBER 93.38/022LATITUDE 3° 42' SLONGITUDE 38° 57' EELEVATION 1300 feet (396 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	23.8	19.0	32.0	14.3	16.7	33.0	19.7			122.9		483	8.1			0.0		0	0.0	34.6	17.5	
	2	25.0	18.5	32.1	15.4	16.9	33.1	18.7			101.5		493	9.7			0.0		0	0.0	34.5	17.2	
	3	24.7	18.5	33.3	15.1	16.8	34.2	18.4			89.4		551	9.8			0.0		0	0.0	37.7	17.5	
	MONTH	24.5	18.7	32.5	14.9	16.8	33.4	18.8			104.6		509	9.2			0.0		0	0.0	37.7	17.2	
FEBRUARY	1	24.6	18.7	32.3	15.3	17.0	33.6	18.7			96.4		484	7.4			0.0		0	0.0	34.6	16.2	
	2	25.6	18.6	33.3	16.5	17.5	34.9	20.2			101.3		503	8.9			0.0		0	0.0	36.3	18.3	
	3	24.7	20.1	30.8	17.5	18.8	32.7	19.7			74.6		436	7.6			93.8		3	40.9	34.8	18.0	
	MONTH	25.0	19.1	32.1	16.4	17.8	33.7	19.5			90.8		474	8.0			93.8		3	40.9	36.8	16.2	
MARCH	1	25.0	20.8	29.1	20.3	20.5	31.8	19.5			54.8		494	7.9			53.3		4	41.1	32.7	17.5	
	2	24.7	21.3	28.7	21.0	21.2	30.8	19.8			50.9		420	5.4			50.5		3	46.7	33.0	17.6	
	3	24.6	21.3	28.6	21.6	21.5	30.3	19.3			51.7		451	6.4			117.2		6	42.7	32.5	18.3	
	MONTH	24.8	21.1	28.8	21.0	21.1	31.0	19.5			52.5		455	6.6			221.0		13	46.7	33.0	17.5	
APRIL	1	25.2	21.9	28.3	21.1	21.5	30.5	19.4			52.5		499	8.7			25.1		2	17.0	31.7	18.3	
	2	24.5	21.6	26.9	21.7	21.7	29.7	19.2			51.9		439	6.9			16.8		4	8.4	31.0	18.0	
	3	24.0	21.0	25.8	21.0	21.0	28.8	20.1			65.6		378	5.7			57.9		4	23.1	32.5	20.1	
	MONTH	24.6	21.5	27.0	21.3	21.4	30.0	19.6			56.7		439	7.1			99.8		10	23.1	32.5	18.0	
MAY	1	24.1	20.8	26.3	20.5	20.7	28.6				65.7		391				19.3		3	8.6	30.6		
	2	24.0	19.8	26.2	19.8	19.8	28.4				80.0		396				23.1		3	16.5	29.5		
	3	22.7	20.0	24.4	19.9	20.0	27.2				77.5		362				33.8		5	19.8	28.5		
	MONTH	23.6	20.2	25.6	20.1	20.2	28.1				74.4		383				76.2		11	19.8	30.6		
JUNE	1	22.7	20.1	24.7	20.3	20.2	26.7				71.0		332	4.0			60.3		8	18.0	28.5		
	2	22.3	18.7	24.8	19.3	19.0	26.5				80.3		399	6.9			0.0		0	0.0	27.6		
	3	22.3	17.3	24.7	17.5	17.4	26.5	16.0		14.2	116.2		434	8.1			0.0		0	0.0	27.8	13.0	9.5
	MONTH	22.4	18.7	24.7	19.0	18.9	26.6				89.2		388	6.3			60.3		8	18.0	28.5		

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION, cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	22.1	17.7	24.8	16.6	17.2	26.8	17.6		15.2	109.3		389	5.7			1.3		1	1.3	28.3	16.0	13.0
	2	21.1	17.0	23.9	16.3	16.7	25.6	16.8		15.3	104.8		368	5.4			23.1		4	12.2	27.7	14.5	12.5
	3	21.9	17.8	25.1	16.0	16.9	26.7	17.1		14.6	102.0		402	6.7			7.4		2	4.6	27.5	15.8	12.0
	MONTH	21.7	17.5	24.6	16.3	16.9	26.4	17.2		15.0	105.3		386	5.9			31.8		7	12.2	28.3	14.5	12.0
AUGUST	1	21.4	17.9	23.5	16.4	17.1	25.7	17.0		15.8	99.8		368	5.0			23.8		5	8.6	28.2	14.5	11.5
	2	21.2	17.3	25.4	15.5	16.4	26.9	16.9		15.7	108.7		427	6.9			2.8		2	1.5	27.7	16.0	12.5
	3	22.0	18.0	26.1	15.4	16.7	27.9	17.4		16.2	107.5		464	8.6			13.7		2	12.2	29.3	16.2	15.0
	MONTH	21.5	17.7	25.0	15.8	16.7	26.8	17.1		15.9	105.3		420	6.8			40.3		9	12.2	29.3	14.5	11.5
SEPTEMBER	1	23.0	17.9	27.4	16.2	17.1	29.2	17.9		16.8	113.3		470	9.4			6.3		1	6.3	30.5	15.6	14.0
	2	23.1	17.4	27.7	14.3	15.9	29.1	17.8		16.9	124.2		476	7.9			7.1		1	7.1	30.3	15.5	14.5
	3	22.4	17.6	26.6	15.6	16.6	29.1	17.6		15.6	130.1		475	8.2			18.3		3	8.4	31.7	14.5	11.8
	MONTH	22.8	17.6	27.2	15.4	16.5	29.1	17.8		16.4	122.5		474				31.7		5	8.4	31.7	14.5	11.8
OCTOBER	1	24.2	19.0	29.6	17.2	18.1	31.0	18.3		16.8	113.3		498				0.0		0	0.0	31.8	12.0	15.0
	2	25.3	20.0	28.3	18.9	19.5	31.5	20.5		19.9	107.5		473				22.3		3	13.7	33.0	18.5	19.0
	3	25.1	18.5	29.0	17.5	18.0	31.5	20.1		18.8	122.0		496				0.0		0	0.0	33.2	18.5	17.5
	MONTH	24.9	19.2	29.0	17.9	18.5	31.3	19.6		18.5	114.3		489				22.3		3	13.7	33.2	18.5	15.0
NOVEMBER	1	25.5	18.9	28.8	18.9	18.9	32.3	20.0		19.1	96.9		492	8.9			17.3		2	12.2	33.7	18.6	16.0
	2	25.4	20.2	26.1	19.7	19.9	30.1	20.0		17.9	78.0		405	6.9			32.0		5	8.4	32.5	18.6	13.3
	3	23.8	21.2	26.2	21.7	21.5	28.2	21.0		19.3	41.8		360	5.2			40.8		6	12.4	31.2	19.7	18.5
	MONTH	24.9	20.1	27.0	20.1	20.1	30.2	20.3		18.8	72.2		419				90.1		13	12.4	33.7	18.6	13.3
DECEMBER	1	25.9	22.0	27.5	21.3	21.7	30.1	20.4		19.5	44.8		473	7.0			55.1		7	17.5	32.0	19.5	18.5
	2	25.2	21.3	29.4	20.6	20.9	30.6	20.7		19.8	72.3		499	9.9			5.6		2	3.3	31.3	19.0	17.7
	3	25.3	21.1	30.8	19.1	20.1	31.9	21.3		20.1	98.5		523	10.5			0.0		0	0.0	33.5	19.0	18.5
	MONTH	25.5	21.5	29.2	20.3	20.9	30.9	20.8		19.8	71.9		419	9.1			60.7		9	17.5	33.5	19.0	17.7
YEAR		23.9	19.4	27.7	18.2	18.8	29.8				88.3		438				328.0		91	46.7	37.7		

COUNTRY KENYASTATION BUSIA COTTON EXPERIMENTAL STATIONYEAR 1968STATION NUMBER 89.34/105LATITUDE 0° 28' NLONGITUDE 34° 07' EELEVATION feet (metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME . 0600 GMT.		TIME . 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION cal/cm ² / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	19.1	15.8	26.8	16.5	16.2	28.4	14.3	21.4		75.2	3.1	665	10.0	58.5		0.0		0	0.0	30.6	13.3	
	2	19.0	13.2	26.8	17.2	15.2	28.7	14.3	21.5		80.4	3.4	583	8.0	59.5		0.0		0	0.0	31.1	12.2	
	3	21.3	14.2	28.3	16.5	15.4	30.5	15.3	22.9		93.8	3.9	591	7.2	73.9		14.8	1.7	1	14.0	33.9	13.9	
	MONTH	19.8	14.4	27.3	16.7	15.6	29.2	14.6	21.9		83.1	3.5	613	8.4	191.9		14.8	1.7	1	14.0	33.9	12.2	
FEBRUARY	1	21.2	13.9	28.3	15.9	14.9	30.1	15.8	23.0		100.8	4.2	536	7.4	65.0		0.0		0	0.0	32.8	14.4	
	2	19.4	16.6	24.4	17.0	16.8	26.7	16.1	21.4		80.5	3.4	508	5.6	56.1		103.7	22.9	7	32.3	30.6	13.9	
	3	19.6	16.9	24.2	17.4	17.2	27.0	16.4	21.7		76.6	3.2	511	4.8	53.6		134.1	29.3	8	61.7	28.9	15.6	
	MONTH	20.1	15.8	25.6	16.8	16.3	27.9	16.1	22.0		86.0	3.6	513	5.9	174.7		237.8	52.2	15	61.7	32.8	13.9	
MARCH	1	20.4	16.8	26.1	18.9	17.9	27.4	15.9	21.7		83.4	3.5	549	6.5	47.5		25.0	6.0	5	10.2	28.3	13.9	
	2	19.8	16.8	24.0	18.0	17.4	25.9	16.5	21.2		74.5	3.1	532	5.7	42.6		30.4	5.6	5	9.9	28.9	15.6	
	3	20.6	16.1	24.5	18.2	17.7	26.9	16.2	21.6		72.3	3.0	550	6.8	58.2		60.9	6.6	4	32.0	29.4	14.4	
	MONTH	20.3	16.6	24.9	18.4	17.7	26.7	16.2	21.5		76.7	3.2	544	6.3	148.3		116.3	18.2	14	32.0	29.4	13.9	
APRIL	1	20.2	17.3	25.1	18.7	18.0	27.4	16.7	22.1		73.1	3.0	504	5.9	55.9		90.7	12.2	5	36.3	30.0	14.4	
	2	20.4	17.2	26.3	19.3	18.3	27.4	16.7	22.1		71.5	3.0	584	7.7	50.9		54.3	21.5	7	14.5	28.9	15.6	
	3	19.7	17.4	23.3	18.2	17.8	25.6	16.2	20.9		65.2	2.7	501	4.1	57.1		225.9	27.8	9	94.0	26.7	15.6	
	MONTH	20.1	17.3	24.9	18.7	18.0	26.8	16.5	21.7		69.9	2.9	530	5.9	163.9		370.9	61.5	21	94.0	30.0	14.4	
MAY	1	20.4	17.7	24.7	18.2	17.9	26.7	16.2	21.5		63.9	2.7	611	9.0	68.6		94.0	10.8	8	40.9	28.9	14.4	
	2	21.0	18.0	25.7	18.8	18.4	27.1	16.1	21.6		62.6	2.6	593	8.9	52.7		94.5	14.4	8	24.1	28.9	15.0	
	3	20.3	18.0	25.6	19.0	18.5	26.8	16.7	21.8		56.5	2.4	544	7.5	44.3		56.6	13.3	9	15.2	28.3	15.6	
	MONTH	20.6	17.9	25.3	18.7	18.3	26.9	16.3	21.6		61.0	2.6	583	8.5	165.6		245.1	38.5	25	40.9	28.9	14.4	
JUNE	1	20.2	17.3	25.9	18.4	17.9	27.5	15.8	21.7		62.4	2.6	613	9.1	56.4		104.0	11.5	9	40.9	28.3	15.0	
	2	19.3	16.1	25.1	16.9	16.5	26.3	15.6	20.5		62.3	2.6	523	6.8	44.1		35.2	3.5	4	15.7	27.2	14.4	
	3	19.2	16.5	25.2	15.8	16.2	26.1	15.4	25.7		73.6	3.1	554	8.8	47.7		17.5	3.4	4	5.3	27.2	13.3	
	MONTH	19.6	16.6	25.4	17.0	16.9	26.6	15.6	22.6		66.1	2.8	563	8.2	148.2		156.7	18.4	17	40.9	28.3	13.3	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION, cal/cm ² / day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	19.2	15.8	23.8	16.6	16.2	25.4	15.7	20.6		65.6	2.7	488	6.0	39.1		1.8	1.1	1	1.5	27.2	14.4	
	2	18.9	15.6	25.1	18.0	16.8	26.2	15.6	20.9		67.4	2.8	459	6.7	45.3		10.4	3.4	2	6.3	27.8	13.9	
	3	18.9	15.5	25.4	17.4	16.5	26.1	15.3	20.7		67.8	2.8	507	7.2	44.7		7.4	3.3	2	6.1	27.2	13.9	
	MONTH	19.0	15.6	24.8	17.3	16.5	25.9	15.5	20.7		66.9	2.8	485	6.6	129.1		19.6	7.8	5	6.3	27.8	13.9	
AUGUST	1	19.8	16.0	24.6	16.5	16.3	25.8	15.9	20.9		70.8	3.0	496	6.4	47.5		36.3	3.9	3	21.3	27.2	13.3	
	2	19.4	16.0	24.3	17.1	16.6	25.2	15.5	20.4		66.3	2.8	547	7.1	44.1		122.7	17.2	6	76.7	26.7	13.9	
	3	20.1	15.1	25.5	16.4	15.8	26.0	14.9	20.5		52.8	2.2	599	9.4	60.6		48.5	3.0	2	38.1	27.8	13.3	
	MONTH	19.8	15.7	24.8	16.7	16.2	25.7	15.4	20.6		63.3	2.6	547	7.6	152.2		207.5	24.1	11	76.7	27.8	13.3	
SEPTEMBER	1	20.3	14.9	25.6	15.6	15.3	26.3	15.3	20.8		21.6	0.9	625	9.0	58.2		43.9	4.5	7	14.2	27.2	13.3	
	2	20.3	14.8	25.2	15.1	14.9	26.9	15.6	21.3		32.9	1.4	569	7.7	53.0		47.0	7.4	7	14.2	27.8	14.4	
	3	20.9	15.3	25.8	16.6	16.0	27.2	15.7	21.5		65.6	2.7	632	8.1	70.4		54.6	2.7	4	34.3	30.0	14.4	
	MONTH	20.5	15.0	25.5	15.8	15.4	26.8	15.5	21.2		40.0	1.7	609	8.3	181.6		145.5	14.6	18	34.3	30.0	13.3	
OCTOBER	1	21.5	16.1	25.8	17.9	17.0	26.7	15.9	21.3		69.8	2.9	633	7.7	59.2		25.1	6.0	6	9.6	27.2	15.0	
	2	22.8	15.8	27.4	17.3	16.6	28.4	16.0	22.2				599	8.8	74.9		44.1	1.8	3	33.0	31.1	15.0	
	3	20.5	16.7	25.1	19.1	17.9	27.4	16.3	21.9				597	8.5	55.6		72.4	17.2	9	17.5	28.9	14.0	
	MONTH	21.6	16.2	26.1	18.1	17.2	27.5	16.1	21.8				603	8.3	189.7		141.6	25.0	18	33.0	31.1	14.0	
NOVEMBER	1	21.5	17.1	24.1	19.3	18.2	26.9	16.0	21.5		79.6	3.3	569	7.9	6.5		126.2	13.3	7	29.2	28.9	14.4	
	2	22.2	16.4	26.4	17.7	17.1	26.9	15.5	21.2		101.2	4.2	643	10.2	69.6		43.3	1.4	2	32.2	27.8	14.4	
	3	21.4	17.5	23.6	20.7	19.1	26.6	17.0	21.8		63.8	2.7	507	5.6	50.3		121.2	15.8	6	43.6	29.4	15.6	
	MONTH	21.7	17.0	24.7	19.2	18.1	26.8	16.2	21.5		81.5	3.4	573	7.9	126.4		290.7	30.5	15	43.6	29.4	14.4	
DECEMBER	1	20.5	17.4	22.1	17.2	17.3	26.4	16.6	21.5		69.1	2.9	488	6.4	76.1		176.6	17.0	9	30.3	27.8	14.4	
	2	20.7	16.6	25.9	20.5	18.6	27.7	15.4	21.6		58.4	2.4	636	10.4	71.4		26.6	1.2	2	15.5	30.6	12.8	
	3	20.6	15.8	26.2	20.1	17.9	27.3	15.1	21.2		65.4	2.7	667	10.3	71.1		39.9	1.1	1	39.9	30.0	13.3	
	MONTH	20.6	16.6	24.7	19.3	17.9	27.1	15.7	21.4		64.3	2.7	597	9.3	218.6		243.1	19.3	12	39.9	30.6	12.8	
YEAR		20.3	16.2	25.3	17.7	17.0	27.0	15.8	21.5				563	7.6	1990.2		2189.6	311.8	172	94.0	33.9	12.2	

COUNTRY KENYASTATION ELDORET METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 89.35/086LATITUDE 0° 31' NLONGITUDE 35° 17' EELEVATION 6836 feet (2084 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600, GMT.		TIME, 1200, GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION 2 cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.7	6.9	24.9	5.0		25.6	6.6					9.2		73.5	0.0		0	0.0	26.5	3.8		
	2	15.8	7.1	24.5	5.1		25.5	5.8					8.8		61.5	0.0		0	0.0	26.6	2.3		
	3	17.8	8.3	26.1	3.9		27.1	7.9					9.7		79.0	0.0		0	0.0	27.8	4.4		
	MONTH	17.1	7.4	25.2	4.7		26.1	6.8					9.2		214.0	0.0		0	0.0	27.8	2.3		
FEBRUARY	1	17.3	9.6	24.4	8.3		25.7	10.4					4.7		65.6	7.1		2	6.1	27.0	8.0		
	2	16.3	11.7	22.7	12.2		24.3	11.0					2.8		71.3	72.7		4	43.0	26.2	7.7		
	3	15.6	13.0	20.9	12.6		20.7	12.1					2.2		34.3	105.7		8	32.7	24.9	11.6		
	MONTH	16.4	11.4	22.7	11.0		23.6	11.2					3.2		171.2	185.5		14	43.0	27.0	7.7		
MARCH	1	16.1	13.4	22.1	12.6		22.5	10.2					7.5		41.3	12.7		2	7.1	24.5	7.8		
	2	15.9	12.7	20.5	12.6		22.5	10.6					5.0		19.0	30.3		5	16.3	24.0	6.6		
	3	16.1	12.6	21.2	11.4		20.1	10.2					3.5		57.2	27.9		2	17.9	24.5	6.2		
	MONTH	16.0	12.9	21.3	12.2		21.7	10.3					5.3		117.5	70.9		9	17.9	24.5	6.2		
APRIL	1	16.5	13.4	21.7	13.3		23.0	11.7					6.3	44.3		35.8		6	19.5	24.0	8.8		
	2	16.5	13.0	22.0	13.3		23.4	11.5					6.8	49.6		10.3		3	5.2	27.1	9.2		
	3	15.9	13.4	18.9	14.3		22.2	11.4					3.0	28.0		107.5		10	39.5	24.0	9.0		
	MONTH												5.4	121.9		153.6		19	39.5	27.1	8.8		
MAY	1	16.8	12.9	22.8	12.3		23.4	9.3					8.4	42.6		13.7		3	6.0	24.0	8.2		
	2	16.7	12.9	21.4	13.0		23.1	9.9					6.8	43.4		12.9		4	7.4	24.0	7.8		
	3	17.1	13.3	18.5	12.2		22.9	11.1					7.5	52.8		18.5		2	9.1	24.0	9.4		
	MONTH												7.6	138.8		45.1		9	9.1	24.0	7.8		
JUNE	1																						
	2																						
	3																						
	MONTH																						

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT	MAX. TEMP.	MIN. TEMP.	MEAN TEMP.	GRASS MIN.	WIND RUN	WIND SPEED	RADIATION ₂	SUN-SHINE	PAN A EVAP.	PAN B EVAP.	RAIN-FALL	DURATION OF RAIN	RAIN DAYS	MAX. DAILY-FALL	MAX. TEMP.	MIN. TEMP.	GRASS MIN. TEMP.
		TEMP.	DEW POINT	TEMP.	DEW POINT																		
JULY	1																						
	2																						
	3																						
	MONTH																						
AUGUST	1																						
	2																						
	3																						
	MONTH																						
SEPTEMBER	1																						
	2																						
	3																						
	MONTH																						
OCTOBER	1																						
	2																						
	3																						
	MONTH																						
NOVEMBER	1																						
	2																						
	3																						
	MONTH																						
DECEMBER	1																						
	2																						
	3																						
	MONTH																						
YEAR																							

S T A T I O N

C L O S E D

COUNTRY KENYASTATION EMBU, MWEA EXPERIMENTAL STATIONYEAR 1968STATION NUMBER 90.37/112LATITUDE 0° 41' SLONGITUDE 37° 20' EELEVATION 3800 feet (1159 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION 2 cal/cm / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	21.5	12.2	27.5	13.1	12.7	28.1	10.5	19.3	7.1	86.3	3.6	677	11.2	68.0		0.0		0	0.0	29.7	7.2	4.0
	2	20.9	13.5	28.3	13.0	13.2	28.9	10.9	19.9	7.7	92.6	3.9	682	11.0	71.0		0.0		0	0.0	30.5	7.9	4.5
	3	21.9	13.7	29.9	12.8	13.3	30.5	12.0	21.2	8.3	97.0	4.0	717	11.1	85.6		0.0		0	0.0	32.3	10.4	6.1
	MONTH	21.4	13.1	28.6	13.0	13.1	29.2	11.1	20.1	7.7	92.0	3.8	692	11.1	224.6		0.0		0	0.0	32.3	7.2	4.0
FEBRUARY	1	20.1	15.5	28.2	14.1	14.8	29.0	13.2	21.1	10.1	85.5	3.6	636	8.7	62.4		6.3	1.0	1	6.3	30.5	11.4	7.1
	2	21.3	16.1	28.3	13.7	14.9	29.5	14.9	22.2	12.1	88.4	3.7	610	7.8	67.9		4.3	2.2	1	3.8	31.5	13.0	9.6
	3	19.3	16.7	25.6	15.9	16.3	27.4	16.3	21.8	14.9	72.1	3.0	465	4.6	39.3		144.8	26.7	4	54.3	30.2	15.3	11.7
	MONTH	20.2	16.1	27.4	14.6	15.3	28.6	14.8	21.7	12.4	82.0	3.4	570	7.0	169.6		155.4	29.9	6	54.3	31.5	11.4	7.1
MARCH	1	19.5	17.8	25.3	17.2	17.5	27.4	15.9	21.7	14.9	75.3	3.1	521	6.2	48.0		43.5	8.9	9	10.2	29.2	13.8	12.0
	2	21.0	16.8	26.8	16.9	16.9	27.9	14.8	21.3	13.7	79.9	3.3	580	7.7	60.9		78.8	11.9	4	32.0	29.4	12.7	10.9
	3	20.3	17.0	25.5	17.6	17.3	27.9	15.6	21.7	13.9	68.7	2.9	534	6.5	51.3		8.6	9.0	1	8.1	28.7	13.2	11.1
	MONTH	20.3	17.2	25.9	17.2	17.2	27.7	15.4	21.6	14.2	74.6	3.1	545	6.8	160.2		130.9	29.8	14	32.0	29.4	12.7	10.9
APRIL	1	20.2	17.1	26.0	17.2	17.1	27.2	15.0	21.1	13.6	68.3	2.8	525	5.7	46.6		63.0	22.1	6	20.3	29.3	11.6	11.2
	2	19.8	17.5	25.1	17.9	17.7	26.2	15.2	20.7	13.7	65.3	2.7	473	6.1	41.7		63.0	12.6	8	21.3	27.9	11.8	11.5
	3	19.4	17.3	24.8	18.1	17.7	26.3	15.9	21.1	14.4	50.3	2.1	475	5.7	48.7		191.8	28.4	7	59.2	27.8	13.8	12.2
	MONTH	19.8	17.3	25.3	17.7	17.5	26.6	15.4	21.0	13.9	61.3	2.5	491	5.8	137.0		317.8	63.1	21	59.2	29.3	11.6	11.2
MAY	1	19.9	17.3	26.1	17.6	17.5	26.6	16.5	21.5	15.4	55.8	2.3	556	7.4	45.3		63.5	10.0	5	27.7	27.2	14.8	12.8
	2	19.5	16.3	25.1	16.1	16.2	26.0	16.1	21.1	15.0	50.9	2.1	506	6.6	44.2		8.0	3.4	1	4.3	27.1	14.9	12.5
	3	18.9	16.7	23.1	17.0	16.8	25.4	16.3	20.8	15.1	52.7	2.2	418	4.2	38.2		24.1	11.5	3	16.8	26.3	14.0	11.5
	MONTH	19.4	16.8	25.0	16.9	16.8	26.0	16.3	21.1	15.3	53.1	2.2	493	6.1	127.7		95.6	24.9	9	27.7	27.2	14.0	11.5
JUNE	1	19.1	16.4	23.8	16.2	16.3	25.7	16.4	21.1	14.6	38.5	1.6	451	4.8	37.8		9.2	4.5	3	3.0	26.9	15.5	12.4
	2	18.0	15.6	24.0	15.5	15.5	24.9	15.3	20.1	13.6	39.8	1.7	397	3.7	32.9		6.3	4.5	2	5.3	27.6	13.0	10.8
	3	18.0	13.5	23.9	13.1	13.3	25.0	13.3	19.1	11.5	48.1	2.0	472	5.4	42.7		1.8	0.8	1	1.8	26.7	10.6	8.9
	MONTH	19.0	15.2	23.9	14.9	15.0	25.2	15.0	20.1	13.2	42.1	1.8	440	4.6	113.4		17.3	9.8	6	5.3	27.6	10.6	8.9

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	17.2	14.2	23.1	13.8	14.0	23.9	14.9	19.4	13.2	39.4	1.6	397	3.9	32.4		5.6	3.0	2	3.8	26.6	11.2	8.4
	2	16.4	13.7	22.9	13.5	13.6	23.9	15.0	19.5	14.1	47.2	2.0	366	2.9	33.2		3.8	2.9	2	2.8	26.3	13.8	10.7
	3	16.8	13.8	21.5	14.4	14.1	22.4	15.1	18.7	14.3	40.3	1.7	289	1.0	35.4		11.6	8.7	5	3.0	24.1	14.1	11.9
	MONTH	16.8	13.9	22.5	13.9	13.9	23.4	15.0	19.2	13.9	42.3	1.8	351	2.6	101.0		21.0	14.6	9	3.8	26.6	11.2	8.4
AUGUST	1	16.3	13.5	22.0	13.9	13.7	22.6	14.4	18.5	12.9	48.5	2.0	298	2.1	28.7		4.9	4.2	2	2.3	27.5	11.0	7.3
	2	16.5	13.3	21.8	13.1	13.2	22.6	14.7	18.7	12.7	37.6	1.6	315	1.7	28.4		1.4	2.6	0	0.8	26.4	12.7	9.3
	3	16.9	13.4	23.9	13.2	13.3	25.1	15.1	20.1	12.1	52.6	2.2	433	3.3	45.2		0.5	0.1	0	0.5	28.3	13.9	9.2
	MONTH	16.6	13.4	22.6	13.4	13.4	23.4	14.7	19.1	12.6	46.2	1.9	349	2.4	102.3		6.8	6.9	2	2.3	28.3	11.0	7.3
SEPTEMBER	1	18.5	13.8	27.7	11.8	12.8	28.2	13.2	20.7	9.4	69.7	2.9	600	7.9	60.4		0.0		0	0.0	31.8	10.0	5.7
	2	18.8	13.8	27.3	12.6	13.2	28.1	15.3	21.7	12.9	71.4	3.0	580	6.6	61.5		0.0		0	0.0	30.0	10.0	7.2
	3	19.7	14.1	28.6	12.7	13.4	29.3	15.7	22.5	12.5	86.5	3.6	634	6.9	67.7		0.3	0.1	0	0.3	31.2	9.5	6.4
	MONTH	19.0	13.9	27.9	12.4	13.1	28.5	14.7	21.6	11.6	75.9	3.2	605	7.1	189.6		0.3	0.1	0	0.3	31.8	9.5	5.7
OCTOBER	1	19.8	15.5	29.2	13.1	14.3	29.8	16.1	22.9	13.1	82.7	3.4	621	6.7	63.9		4.8	1.9	3	2.5	32.1	13.2	9.9
	2	20.5	17.0	27.8	14.6	15.8	28.6	17.4	23.0	14.0	80.8	3.4	525	6.5	57.2		75.4	7.1	4	30.7	30.8	15.8	11.2
	3	20.1	16.2	26.4	15.2	15.7	27.6	17.0	22.3	15.1	65.6	2.7	542	6.1	53.3		94.8	9.1	3	82.8	28.5	16.3	12.5
	MONTH	20.1	16.2	27.8	14.3	15.3	28.7	16.8	22.7	14.1	76.4	3.2	563	6.4	174.4		175.0	18.1	10	82.8	32.1	13.2	9.9
NOVEMBER	1	18.8	17.1	25.7	16.3	16.7	26.6	17.0	21.8	16.3	52.9	2.2	483	5.0	41.6		37.9	13.9	9	10.2	28.7	15.2	12.8
	2	19.2	17.1	25.3	16.3	16.7	26.1	16.7	21.4	15.8	79.7	3.3	528	7.7	49.8		137.8	22.8	6	56.9	27.0	15.5	14.3
	3	18.8	17.5	23.0	17.2	17.3	24.6	17.1	20.8	16.5	80.3	3.3	394	4.4	35.3		148.3	40.0	10	47.8	26.7	16.7	14.3
	MONTH	18.9	17.2	24.7	16.5	16.9	25.8	16.9	21.3	16.2	71.0	2.9	468	5.7	126.7		324.0	76.7	25	56.9	28.7	15.2	12.8
DECEMBER	1	20.7	17.6	24.6	17.7	17.7	26.2	16.2	21.2	15.3	63.4	2.6	521	7.8	48.0		133.8	21.8	5	66.8	27.2	14.7	13.0
	2	20.4	16.4	25.0	16.1	16.2	26.5	13.9	20.2	11.2	63.0	2.6	583	9.3	44.6		3.0	0.5	1	3.0	27.3	12.4	9.7
	3	20.6	14.7	26.0	15.2	14.9	27.3	12.0	19.7	9.0	76.9	3.2	662	10.8	61.6		0.0		0	0.0	27.8	9.3	6.2
	MONTH	20.6	16.2	25.2	16.3	16.3	26.7	14.0	20.4	11.8	67.8	2.8	589	9.3	154.2		136.8	22.3	6	66.8	27.8	9.3	6.2
YEAR		19.3	15.5	25.6	15.1	15.3	26.6	15.0	20.8	13.1	65.4	2.7	513	6.2	1780.7		1380.9	296.2	108	82.8	32.3	7.2	4.0

COUNTRY KENYASTATION GALANA RIVER SCHEMEYEAR 1968STATION NUMBER 93.39/040LATITUDE 3° 03' SLONGITUDE 39° 14' EELEVATION 650 feet (198 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1																						
	2																						
	3																						
	MONTH																						
FEBRUARY	1																						
	2																						
	3																						
	MONTH																						
MARCH	1																						
	2																						
	3																						
	MONTH																						
APRIL	1																						
	2																						
	3																						
	MONTH																						
MAY	1																						
	2																						
	3																						
	MONTH																						
JUNE	1																						
	2																						
	3																						
	MONTH																						

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600. GMT.		TIME, 1200. GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION, cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1																						
	2																						
	3																						
	MONTH																						
AUGUST	1	25.3	19.6				29.3	18.6			87.7	3.7	333		43.4		4.8		1	4.5	31.5	17.2	
	2	25.8	18.3				30.3	18.2			105.2	4.4	421		61.7		0.8		0	0.8	31.4	16.9	
	3	26.8	18.3				31.8	17.9			96.2	4.0	407		76.8		0.8		0	0.8	33.0	16.2	
	MONTH	26.1	18.7				30.5	18.2			96.4	4.0	387		181.9		6.4		1	4.5	33.0	16.2	
SEPTEMBER	1	27.0	19.5				32.3	18.1			103.7	4.3	480		75.5		0.0		0	0.0	33.8	16.3	
	2	26.7	19.2				32.4	18.4			105.8	4.4	392		67.5		0.0		0	0.0	33.8	17.2	
	3	27.4	19.3					18.5			92.6	3.9	403		59.8		0.0		0	0.0		18.0	
	MONTH	27.0	19.3					18.3			100.7	4.2	425		202.8		0.0		0	0.0		16.3	
OCTOBER	1	29.9	20.1					20.2			100.2	4.2	440		73.0		0.0		0	0.0		19.1	
	2	30.6	21.4					22.1			105.5	4.4	397		71.4		23.7		3	16.0		21.4	
	3	28.8	20.8					21.2			97.2	4.1	398		76.9		6.9		1	6.9		19.5	
	MONTH	29.8	20.8					21.2			101.0	4.2	412		221.3		30.6		4	16.0		19.1	
NOVEMBER	1	29.5	21.6					21.6			79.0	3.3	546		70.5		16.5		1	16.5		20.5	
	2	28.5	22.6					21.6			59.1	2.5	367		48.3		40.3		3	25.7		20.5	
	3	27.0	23.3					21.1			40.6	1.7	381		30.7		75.1		7	34.9		20.2	
	MONTH	28.3	22.5					21.7			59.6	2.5	431		149.5		131.9		11	34.9		20.2	
DECEMBER	1	28.0	21.3					22.1			62.5	2.6	460		37.6		17.1		2	8.2		21.3	
	2	27.3	23.2					22.9			44.9	1.9	453		62.0		15.0		3	11.0		20.9	
	3	27.7	22.1					22.6			64.2	2.7	482		72.5		0.0		0	0.0		20.0	
	MONTH	27.7	22.2					22.5			57.2	2.4	465		172.1		32.1		5	11.0		20.0	
YEAR																							

COUNTRY KENYASTATION GALOLE, TANA IRRIGATION SCHEMEYEAR 1968STATION NUMBER 91.40/005LATITUDE 1° 30' SLONGITUDE 40° 02' EELEVATION 300 feet (91 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- TION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	27.9	20.3	33.2	25.3	22.8	35.6	23.4	29.5				596		80.6		0.0		0	0.0	36.5	17.6	
	2	28.4	20.4	34.0	26.6	23.5	34.7	22.8	28.7				554		86.8		0.0		0	0.0	36.6	20.1	
	3	26.8	20.1	34.2	24.9	22.5	34.7	22.1	28.4				577		94.8		0.0		0	0.0	36.6	19.4	
	MONTH	27.7	20.2	33.8	25.6	22.9	35.0	22.8	28.9				576		262.2		0.0		0	0.0	36.6	17.6	
FEBRUARY	1	27.2	20.7	33.3	26.4	23.6	34.2	22.7	28.5				552		79.2		3.1		1	3.1	36.8	15.7	
	2	27.5	21.3	33.4	25.2	23.3	35.1	22.7	28.9				540		84.6		0.5		0	0.5	37.4	21.1	
	3	27.9	21.1	33.8	25.5	23.3	34.7	22.2	28.5				537		75.0		0.0		0	0.0	36.6	20.1	
	MONTH	27.5	21.0	33.5	25.7	23.4	34.7	22.5	28.6				543		238.8		3.6		1	3.1	37.4	15.7	
MARCH	1	27.6	21.8	32.7	25.7	23.7	34.4	22.7	28.5				544		57.4		22.5		3	8.7	37.1	20.2	
	2	27.9	19.9	34.0	26.6	23.3	34.4	21.3	27.9				529		76.6		0.0		0	0.0	35.8	19.9	
	3	28.7	17.6	34.1	25.5	21.6	34.6	21.1	27.9				533		76.1		31.7		2	27.2	39.8	19.5	
	MONTH	28.1	19.8	33.6	25.9	22.9	34.5	21.7	28.1				535		210.1		54.2		5	27.2	39.8	19.5	
APRIL	1	28.3	18.0	33.9	23.1	20.6	34.0	21.8	27.9				523		78.7		16.4		1	16.4	35.4	20.0	
	2	28.2	19.4	34.1	25.1	22.3	34.1	22.5	28.3				513		79.6		68.5		3	26.4	35.8	20.0	
	3	27.7	21.8	32.7	25.6	23.7	33.5	22.7	28.1				483		56.7		52.3		3	52.3	35.0	20.1	
	MONTH	28.1	19.7	33.6	24.6	22.2	33.9	22.3	28.1				506		215.0		137.2		7	52.3	35.8	20.0	
MAY	1	29.0	19.3	33.4	25.9	22.6	33.8	23.1	28.5				501		83.5		13.5		2	7.5	34.7	20.0	
	2	25.2	21.9	29.0	22.1	22.0	31.9	21.5	26.7				522		57.9		17.4		4	11.0	38.6	20.2	
	3	26.1	22.1	29.2	22.2	22.1	30.3	20.0	25.1				467		66.2		58.7		3	30.5	32.0	16.1	
	MONTH	26.8	21.1	30.5	23.4	22.3	32.0	21.5	26.7				497		207.6		89.6		9	30.5	38.6	16.1	
JUNE	1	25.4	21.8	29.0	22.9	22.3	30.2	21.4	25.8				544		36.1		20.6		3	10.6	31.4	20.5	
	2	26.1	20.3	28.6	21.9	21.1	30.2	21.5	25.9				469		56.0		0.0		0	0.0	31.4	18.0	
	3	26.5	19.3	28.0	21.3	20.3	30.5	20.0	25.3				463		115.1		58.7		3	30.5	33.1	14.8	
	MONTH	26.0	20.5	28.5	22.0	21.3	30.3	21.0	25.7				492		207.2		79.3		6	30.5	33.1	14.8	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS				ABSOLUTE VALUES				
		TIME, 0600 GMT		TIME, 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION, cal/cm ² /day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	25.3	20.4	28.4	22.4	21.4	29.6	20.4	25.0				472		50.2		2.7		1	2.7	32.4	13.5	
	2	25.4	20.7	28.7	21.8	21.3	29.5	20.7	25.1				398		84.7		28.3		3	20.0	31.4	18.3	
	3	24.6	20.3	29.0	21.9	21.1	29.7	20.3	25.0				414		79.1		16.5		3	11.4	31.8	17.0	
	MONTH	25.1	20.5	28.7	22.0	21.3	29.6	20.5	25.0				428		214.0		47.5		7	20.0	32.4	13.5	
AUGUST	1	25.8	20.8	30.3	24.0	22.4	30.8	20.0	25.4				378		47.3		2.9		1	2.9	32.1	17.0	
	2	25.2	20.8	29.5	21.4	21.1	30.6	18.7	24.7				479		70.0		0.0		0	0.0	31.5	17.1	
	3	25.6	20.7	29.6	21.4	21.0	31.7	19.6	25.6				466		71.9		0.0		0	0.0	32.2	17.0	
	MONTH	25.5	20.8	29.8	22.3	21.5	31.0	19.4	25.2				441		189.2		2.9		1	2.9	32.2	17.0	
SEPTEMBER	1	25.9	21.3	31.2	22.9	22.1	32.3	20.0	26.1				444		70.6		3.6		1	3.6	33.3	18.1	
	2	26.7	21.7	31.7	24.5	23.1	32.7	19.6	26.1				528		74.5		0.0		0	0.0	33.3	17.5	
	3	27.7	21.0	31.7	25.1	23.0	33.1	20.9	27.0				481		72.3		13.8		1	13.8	35.2	18.2	
	MONTH	26.8	21.3	31.5	24.2	22.7	32.7	20.2	26.5				484		217.4		17.4		2	13.8	35.2	17.5	
OCTOBER	1	27.6	22.2	32.0	25.1	23.7	34.1	20.0	27.1				547		79.0		0.0		0	0.0	35.3	18.8	
	2	28.2	22.0	34.4	25.3	23.7	35.0	23.9	29.5				493		78.5		5.0		1	4.1	35.7	22.3	
	3	28.7	21.4	34.2	26.0	23.7	34.7	23.1	28.9				514		80.4		5.4		1	5.4	36.2	21.1	
	MONTH	28.2	21.9	33.5	25.4	23.7	34.6	22.3	28.5				518		237.9		10.4		2	5.4	36.2	18.8	
NOVEMBER	1	28.9	20.7	33.3	26.3	23.5	35.2	22.2	28.7				517		78.5		0.0		0	0.0	36.2	20.1	
	2	27.7	22.2	31.8	22.3	22.2	33.8	22.8	28.3				465		42.1		55.9		5	36.1	36.1	20.5	
	3	27.5	20.2	30.9	23.5	21.9	33.4	20.2	26.8				496		49.4		91.2		7	36.9	38.0	15.8	
	MONTH	28.0	21.0	32.0	24.0	22.5	34.1	21.7	27.9				493		170.0		147.1		12	36.9	38.0	15.8	
DECEMBER	1	27.3	23.7	31.2	24.5	24.1	32.2	23.0	27.6				572		71.1		67.2		6	32.4	33.0	22.4	
	2	27.8	23.9	31.5	23.5	23.7	32.9	23.3	28.1				548		71.4		16.9		2	12.4	34.5	20.0	
	3	27.2	21.6	31.4	23.4	22.5	33.7	23.2	28.5				539		63.3		2.3		1	2.3	34.6	20.4	
	MONTH	27.4	23.1	31.4	23.8	23.4	32.9	23.2	28.1				553		205.8		86.4		9	32.4	34.6	20.0	
YEAR		27.1	20.9	31.7	24.1	22.5	32.9	21.6	27.3				506		2575.2		675.6		61	52.3	39.8	13.5	

COUNTRY KENYASTATION GARISSA MET. STATIONYEAR 1968STATION NUMBER 90.39/000LATITUDE 0° 29' SLONGITUDE 39° 38' EELEVATION 420 feet (128 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	25.2	19.9	34.3	15.7	17.8	35.4	20.7	28.1				537		79.0		0.0		0	0.0	35.6	17.0	
	2	25.1	20.0	34.2	17.1	18.5	35.6	20.8	28.2				493		72.5		0.0		0	0.0	36.8	18.6	
	3	24.4	19.9	33.5	18.7	19.3	35.2	21.2	28.2				483		78.0		0.0		0	0.0	36.9	19.2	
	MONTH	24.9	19.9	34.0	17.2	18.5	35.4	20.9	28.2				504		229.5		0.0		0	0.0	36.9	17.0	
FEBRUARY	1	25.2	19.5	33.9	18.7	19.1	35.3	21.7	28.5				454		83.5		0.0		0	0.0	37.4	19.6	
	2	26.1	20.3	35.1	18.6	19.4	36.7	23.0	29.8				500		84.0		0.0		0	0.0	38.0	21.8	
	3	26.5	20.9	34.1	19.2	20.1	36.0	23.5	29.8				468		72.0		2.6	1.6	1	2.4	37.1	22.7	
	MONTH	25.9	20.2	34.4	18.8	19.5	36.0	22.7	29.4				474		239.5		2.6	1.6	1	2.4	38.0	19.6	
MARCH	1	26.4	22.6	32.2	21.6	22.1	34.0	23.7	28.9				442		58.1		43.9	3.8	3	24.0	36.2	21.6	
	2	27.4	22.0	34.3	19.4	20.7	35.7	24.1	29.9				470		75.5		1.5	0.3	1	1.5	37.7	23.3	
	3	27.1	22.6	33.4	21.4	22.0	35.1	23.5	29.3				499		147.3		206.6	15.2	2	125.7	38.9	21.0	
	MONTH	27.0	22.4	33.3	20.8	21.6	34.9	23.8	29.4				470		280.9		252.0	19.3	6	125.7	38.9	21.0	
APRIL	1	27.0	23.5	33.8	22.2	22.8	34.3	23.9	29.1				518		89.4		130.9	10.6	5	92.8	36.4	23.0	
	2	26.2	23.5	31.9	22.4	22.9	32.9	23.7	28.3				493		51.1		75.1	6.9	4	25.1	34.2	22.7	
	3	26.3	22.5	31.2	22.3	22.4	31.9	22.5	27.2				464		52.3		41.8	5.2	4	26.5	33.5	20.3	
	MONTH	26.5	23.2	32.3	22.3	22.7	33.0	23.4	28.2				492		192.8		247.8	22.7	13	92.8	36.4	20.3	
MAY	1	26.5	22.3	32.6	21.6	21.9	33.1	22.6	27.8				472		61.7		8.7	1.5	2	5.7	34.6	21.6	
	2	26.1	20.9	31.4	19.5	20.2	32.3	21.9	27.1				412		63.2		5.2	0.6	2	2.5	33.9	20.2	
	3	25.3	21.2	29.9	20.9	21.1	31.5	21.9	26.7				405		58.2		38.7	9.9	4	23.8	32.7	20.2	
	MONTH	26.0	21.5	31.3	20.7	21.1	32.3	22.1	27.2				430		183.1		52.6	12.0	8	23.8	34.6	20.2	
JUNE	1	25.4	21.5	31.0	20.8	21.1	31.9	21.8	26.8				455		57.1		7.6	0.5	2	4.6	33.4	20.8	
	2	24.7	19.3	30.7	18.2	18.7	31.5	19.9	25.7				401		67.5		0.0		0	0.0	32.9	18.4	
	3	24.9	18.0	31.3	16.3	17.2	32.1	19.4	25.8				447		81.3		7.8	1.5	2	5.1	33.3	17.2	
	MONTH	25.0	19.6	31.0	18.4	19.0	31.8	20.4	26.1				434		205.9		15.4	2.0	4	5.1	33.4	17.2	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	24.3	19.2	30.4	17.1	18.1	31.3	20.6	25.9				395		70.1		2.6		1	2.6	34.2	18.6	
	2	23.5	18.8	28.7	17.2	18.0	30.3	19.8	25.1				357		61.4		13.9	2.5	1	13.9	32.2	19.0	
	3	24.2	19.1	30.8	16.9	18.0	31.7	20.4	26.0				418		79.5		0.0		0	0.0	32.5	18.4	
	MONTH	24.0	19.0	30.0	17.1	18.0	31.1	20.3	25.7				390		211.0		16.5	2.5	2	13.9	34.2	18.4	
AUGUST	1	24.0	18.9	30.5	16.4	17.6	31.6	20.6	26.1				369		72.0		1.7		1	1.2	32.4	19.4	
	2	24.6	18.4	30.9	15.4	16.9	32.1	20.1	26.1				423		83.5		0.0		0	0.0	33.4	17.1	
	3	24.7	18.7	32.1	15.6	17.1	33.1	20.6	26.8				440		94.0		0.0		0	0.0	34.6	19.6	
	MONTH	24.4	18.7	31.2	15.8	17.2	32.3	20.4	26.3				411		249.5		1.7		1	1.2	34.6	17.1	
SEPTEMBER	1	25.0	18.7	33.0	16.5	17.6	32.7	21.2	26.9				443		88.5		0.0		0	0.0	34.6	19.7	
	2	24.8	18.8	32.9	16.1	17.5	33.8	21.6	27.7				439		93.0		0.0		0	0.0	34.7	20.4	
	3	24.9	19.4	33.6	16.8	18.1	34.4	21.1	27.8				463		90.9		4.9	1.5	3	2.2	36.7	20.2	
	MONTH	24.9	19.0	33.2	16.5	17.7	33.6	21.3	27.5				448		272.4		4.9	1.5	3	2.2	36.7	20.2	
OCTOBER	1	26.5	20.4	34.7	17.5	18.9	34.8	22.6	28.7		101.0		505	10.0	100.5	92.0	0.0		0	0.0	36.5	21.0	
	2	27.0	21.4	35.1	19.5	20.5	36.0	23.9	29.9		100.9		500	8.7	85.9	78.9	8.1	1.7	2	4.7	36.6	22.7	
	3	26.5	21.0	33.0	19.7	20.3	35.1	23.8	29.5		104.1		468	6.6	73.4	85.6	3.1	0.8	2	1.7	36.4	22.8	
	MONTH	26.7	20.9	34.3	18.9	19.9	35.3	23.4	29.4		102.1		491	8.4	259.8	256.5	11.2	2.5	4	4.7	36.6	21.0	
NOVEMBER	1	27.0	21.4	34.7	19.3	20.3	35.7	23.4	29.5		75.7		475	8.6	79.2	74.7	6.7	0.7	2	3.8	36.6	22.8	
	2	27.0	21.9	35.6	20.4	21.1	34.6	23.4	29.0		68.4		488	8.8	62.0	58.0	27.9	3.8	3	14.3	37.4	22.6	
	3	25.3	22.7	27.9	22.8	22.8	30.8	22.7	26.7		43.3		408	5.4	41.6	43.6	203.6	23.1	10	50.7	31.6	22.3	
	MONTH	26.4	22.0	32.7	20.8	21.4	33.7	23.2	28.4		62.5		457	7.6	182.8	176.3	238.2	27.6	15	50.7	37.4	22.3	
DECEMBER	1	26.1	22.9	29.6	23.0	22.9	31.7	23.4	27.5		42.1		441	7.7	25.0	20.9	52.9	8.7	4	14.1	33.1	22.8	
	2	25.9	22.7	30.5	22.5	22.6	32.1	22.9	27.5		34.5		489	7.4	46.9	44.5	13.5	0.8	1	12.1	33.0	21.6	
	3	25.5	22.0	31.6	22.0	22.0	32.8	22.1	27.5		41.6		474	7.7	52.5	51.0	0.0		0	0.0	33.8	20.4	
	MONTH	25.8	22.5	30.6	22.5	22.5	32.2	22.8	27.5		39.4		468	7.6	124.4	116.4	66.4	9.5	5	14.1	33.8	20.4	
YEAR		25.6	20.7	32.3	19.2	19.9	33.5	22.0	27.7				456		2631.6		909.3	101.2	62	125.7	38.9	17.0	

COUNTRY KENYASTATION GATARE FOREST STATIONYEAR 1968STATION NUMBER 90.36/259LATITUDE 0° 43' SLONGITUDE 36° 46' EELEVATION 8500 feet (2591 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION ² cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.0	9.9	17.5	10.4	10.1	22.4	5.2	13.8								3.8	1	3.8	23.8	4.4		
	2	18.1	7.5	19.8	10.7	9.1	23.4	7.3	15.3								0.0	0	0.0	25.0	6.7		
	3	19.9	11.1	20.4	10.4	10.7	25.2	6.0	15.6								4.8	1	4.8	26.5	5.5		
	MONTH	18.3	9.5	19.2	10.5	10.0	23.7	6.2	14.9								8.6	2	4.8	26.5	4.4		
FEBRUARY	1	20.2	10.8	20.3	11.2	11.0	26.6	5.7	16.1								6.9	1	6.9	27.5	5.0		
	2	18.9	9.9	20.0	9.8	9.9	23.4	6.9	15.1								110.2	5	38.1	27.6	5.5		
	3	14.1	11.8	14.5	11.7	11.7	20.1	7.3	13.7								105.9	7	38.1	21.5	6.7		
	MONTH	17.7	10.8	18.3	10.9	10.9	23.4	6.6	15.0								223.0	13	38.1	27.6	5.0		
MARCH	1	14.3	11.1	14.2	12.1	11.6	18.1	7.3	12.7								130.2	10	21.1	19.0	6.7		
	2	14.0	10.7	14.0	11.2	10.9	17.3	7.3	12.3								94.4	5	41.9	19.5	6.7		
	3	14.4	10.9	14.7	11.5	11.2	20.7	7.3	14.0								90.9	7	42.4	22.0	6.1		
	MONTH	14.2	10.9	14.3	11.6	11.2	18.7	7.3	13.0								315.5	22	42.4	22.0	6.1		
APRIL	1	14.2	11.5	14.5	11.4	11.5	18.5	7.3	12.9								160.2	10	33.0	19.5	6.7		
	2	13.7	11.2	14.7	11.7	11.5	17.7	7.3	12.5								150.2	10	52.6	19.5	6.7		
	3	13.9	11.6	14.3	11.5	11.5	16.9	6.9	11.9								310.8	10	76.4	18.5	6.1		
	MONTH	13.9	11.4	14.5	11.5	11.5	17.7	7.2	12.4								621.2	30	76.4	19.5	6.1		
MAY	1	14.4	11.9	14.7	11.6	11.7	17.3	7.3	12.3								207.8	10	40.6	18.0	6.7		
	2	14.4	11.7	14.4	11.4	11.5	17.9	7.4	12.7								216.6	10	40.9	19.0	6.7		
	3	14.5	11.3	14.9	11.6	11.5	18.0	7.3	12.7								126.6	10	17.0	19.0	6.7		
	MONTH	14.4	11.6	14.7	11.5	11.6	17.7	7.3	12.6								551.0	30	40.9	19.0	6.7		
JUNE	1	14.4	11.4	14.7	12.0	11.7	18.8	6.9	12.9								53.1	6	11.7	19.6	6.1		
	2	13.9	11.9	14.3	12.3	12.1	17.7	7.5	12.6								334.5	10	71.4	19.5	6.7		
	3	14.0	11.3	14.6	12.0	11.7	18.5	7.3	12.9								68.0	6	16.3	19.5	6.7		
	MONTH	14.1	11.5	14.5	12.1	11.8	18.3	7.2	12.8								455.6	22	71.4	19.6	6.1		

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT	MAX. TEMP.	MIN. TEMP.	MEAN TEMP.	GRASS MIN.	WIND RUN	WIND SPEED	RADIATION	SUNSHINE	PAN A EVAP.	PAN B EVAP.	RAIN-FALL	DURATION OF RAIN	RAIN DAYS	MAX. DAILY-FALL	MAX. TEMP.	MIN. TEMP.	GRASS MIN. TEMP.
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.7	11.1	14.6	13.3	12.2	17.5	8.6	13.1								39.4		6	19.3	19.5	7.3	
	2	12.5	10.5	14.2	11.7	11.1	15.5	7.2	11.3								10.8		4	3.0	18.2	4.7	
	3	9.9	8.9	10.3	9.3	9.1	11.9	6.7	9.3								44.8		9	10.4	17.0	5.3	
	MONTH	12.0	10.2	13.0	11.4	10.8	15.0	7.5	11.2								95.0		19	19.3	19.5	4.7	
AUGUST	1	10.2	8.5	11.7	9.7	9.1	12.9	7.0	9.9								34.0		7	7.6	17.0	5.3	
	2	9.2	8.6	10.1	9.4	9.0	11.2	5.8	8.5								32.2		7	11.9	14.3	2.8	
	3	10.7	9.2	11.9	10.5	9.9	13.7	5.7	9.7								15.3		6	4.8	17.0	4.4	
	MONTH	10.0	8.8	11.2	9.9	9.3	12.6	6.2	9.4								81.5		20	11.9	17.0	2.8	
SEPTEMBER	1	14.3	7.0	17.6	7.9	7.5	20.0	6.1	13.1								7.6		1	4.6	22.5	4.4	
	2	12.4	8.4	15.2	10.0	9.2	17.5	6.5	12.0								4.3		2	2.3	21.4	4.2	
	3	12.9	10.1	16.7	9.4	9.7	19.2	5.5	12.3								15.4		3	6.6	21.3	4.2	
	MONTH	13.2	8.5	16.5	9.1	8.8	18.9	6.0	12.5								27.3		6	6.6	22.5	4.2	
OCTOBER	1	16.2	10.4	17.5	10.7	10.5	20.2	7.2	13.7								14.7		3	8.9	22.0	5.9	
	2	12.9	11.2	16.9	10.2	10.7	19.0	7.3	13.1								116.3		8	39.6	22.0	4.8	
	3	12.8	11.8	15.7	10.9	11.3	18.3	8.0	13.1								191.0		9	96.0	20.5	6.9	
	MONTH	14.0	11.1	16.7	10.6	10.8	19.2	7.5	13.3								322.0		20	96.0	22.0	4.8	
NOVEMBER	1	11.8	10.9	12.9	11.3	11.1	15.6	7.6	11.6								169.0		9	29.0	18.5	5.8	
	2	11.5	10.0	14.6	11.7	10.9	16.3	7.7	12.0								184.8		9	51.6	18.3	6.7	
	3	11.8	11.3	13.2	11.0	11.1	14.9	8.5	11.7								213.2		10	56.6	17.8	7.4	
	MONTH	11.7	10.7	13.6	11.3	11.0	15.6	7.9	11.8								567.0		28	56.6	18.5	5.8	
DECEMBER	1	15.1	10.4	16.7	12.8	11.6	19.2	7.9	13.5								163.5		8	56.6	22.0	6.2	
	2	14.7	11.5	17.7	13.3	12.4	20.7	6.9	13.8								28.7		4	13.2	22.5	5.4	
	3	17.8	10.3	18.8	15.1	12.7	21.3	6.3	13.8								0.5		0	0.5	22.9	4.7	
	MONTH	15.9	10.4	17.7	13.7	12.2	20.4	7.0	13.7								192.7		12	56.6	22.9	4.7	
YEAR		14.1	10.5	15.3	11.2	10.8	18.4	7.0	12.7								3460.4		224	96.0	27.6	2.8	

COUNTRY KENYASTATION KEDONG RANCHYEAR 1968STATION NUMBER 90.36/267LATITUDE 0° 55' SLONGITUDE 36° 30' EELEVATION 6200 feet (1890 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.8	9.1	25.9	10.9	10.0	28.2	12.2	20.2	6.9	123.0	5.1	523	8.7			0.0		0	0.0	29.2	10.0	5.5
	2	20.3	7.7	25.2	10.0	8.9	27.9	10.9	19.4	6.7	110.6	4.6	519	8.4			1.8		1	1.8	29.7	10.0	4.0
	3	22.0	12.9	27.1	15.2	14.1	29.4	11.0	20.2	6.8	141.1	5.9	591	9.7			6.6		1	6.6	30.5	9.5	4.5
	MONTH	21.0	9.9	26.1	12.0	11.0	28.5	11.4	19.9	6.8	124.9	5.2	544	8.9			8.4		2	6.6	30.5	9.5	4.0
FEBRUARY	1	21.6	9.4	25.7	11.2	10.3	27.9	11.5	19.7	6.7	174.4	7.3	541	9.2			1.0		1	1.0	29.8	9.0	2.5
	2	19.7	12.3	22.8	12.8	12.5	26.2	12.2	19.2	9.0	114.3	4.8	447	5.7			64.4		4	31.7	29.5	11.0	6.0
	3	18.5	13.5	21.7	14.3	13.9	25.6	13.7	19.7	11.0	192.6	8.0	447	5.8			39.9		3	23.1	29.0	10.4	8.0
	MONTH	19.9	11.7	23.4	12.8	12.2	26.6	12.5	19.5	8.9	160.4	6.7	478	6.9			105.3		8	31.7	29.8	9.0	2.5
MARCH	1	18.4	13.3	21.1	13.9	13.6	23.7	12.7	18.2	10.5	77.7	3.2	434	5.9			51.1		6	14.7	25.5	11.0	8.5
	2	17.8	13.7	19.4	15.1	14.4	22.6	11.6	17.1	9.9	66.1	2.8	368	4.1			75.1		8	14.7	25.5	10.0	7.5
	3	17.8	13.6	20.7	15.3	14.5	23.3	11.7	17.5	9.5	69.5	2.9	424	5.3			43.6		5	23.1	25.0	10.1	7.9
	MONTH	18.0	13.5	20.4	14.8	14.2	23.2	12.0	17.6	10.0	71.1	3.0	409	5.1			169.8		19	23.1	25.5	10.0	7.5
APRIL	1	18.1	14.6	20.1	14.6	14.6	22.9	12.5	17.7	10.3	76.4	3.2	443	6.2			89.5		4	37.8	24.3	9.5	6.0
	2	18.1	13.3	22.1	14.4	13.9	23.2	12.0	17.6	8.1	97.6	4.1	491	7.8			6.6		2	3.8	24.5	10.0	6.0
	3	16.8	15.1	19.4	17.3	16.2	21.7	12.7	17.2	11.1	48.3	2.0	353	3.2			185.9		8	57.9	24.0	10.5	7.5
	MONTH	17.7	14.1	20.5	15.4	14.9	22.6	12.4	17.5	9.8	74.1	3.1	429	5.7			282.0		14	57.9	24.5	9.5	6.0
MAY	1	17.7	15.4	21.2	19.4	17.4	22.7	12.2	17.5	8.9	66.1	2.8	445	7.6			28.2		2	19.8	23.7	8.5	6.0
	2	16.9	14.1	20.9	14.2	14.1	22.1	11.3	16.7	8.1	63.0	2.6	418	6.9			13.3		4	4.1	23.5	8.5	4.5
	3	16.5	13.9	19.7	14.5	14.2	21.3	12.3	16.8	9.6	62.8	2.6	363	4.7			34.3		5	13.2	22.5	10.5	6.0
	MONTH	17.0	14.5	20.6	16.0	15.2	22.0	11.9	17.0	8.9	64.0	2.7	409	6.4			75.8		11	19.8	23.7	8.5	4.5
JUNE	1	16.7	13.0	20.6	13.8	13.4	21.9	10.1	16.0	6.5	70.7	2.9	419	6.5			10.4		2	8.6	23.0	7.5	4.0
	2	16.4	13.4	18.1	14.3	13.9	21.3	11.3	16.3	9.2	54.5	2.3	324	3.2			46.1		5	29.2	24.0	9.5	7.0
	3	13.9	11.3	19.1	12.3	11.8	20.3	9.3	14.8	7.2	59.9	2.5	368	4.9			5.6		1	5.3	21.5	7.0	4.5
	MONTH	15.7	12.6	19.3	13.5	13.0	21.2	10.2	15.7	7.6	61.7	2.6	370	4.9			62.1		8	29.2	24.0	7.0	4.0

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION, cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.4	11.6	19.0	11.9	11.7	19.9	9.2	14.5	7.4	45.0	1.9	395	4.3			2.3		1	1.5	22.0	7.0	4.0
	2	13.7	11.3	18.5	11.5	11.4	20.0	8.5	14.3	6.3	63.0	2.6	372	5.1			0.0		0	0.0	23.0	5.5	2.5
	3	14.5	11.9	18.5	13.0	12.5	19.7	9.9	14.8	7.2	48.4	2.0	323	3.0			1.3		1	1.0	23.0	6.5	3.5
	MONTH	14.2	11.6	18.7	12.1	11.9	19.9	9.2	14.5	7.0	52.1	2.2	363	4.1			3.6		2	1.5	23.0	5.5	2.5
AUGUST	1	14.3	11.4	19.1	12.6	12.0	19.9	9.7	14.8	6.7	63.7	2.7	331	3.3			0.5		0	0.5	23.0	7.0	2.5
	2	13.7	10.2	18.4	12.6	11.4	19.1	8.7	13.9	5.7	64.9	2.7	307	2.2			1.5		1	1.0	22.7	4.5	1.0
	3	14.9	10.7	19.9	13.3	12.0	22.1	7.7	14.9	3.6	92.5	3.8	420	5.4			0.0		0	0.0	25.0	5.0	1.0
	MONTH	14.3	10.8	19.1	12.8	11.8	20.4	8.7	14.5	5.3	73.7	3.1	353	3.6			2.0		1	1.0	25.0	4.5	1.0
SEPTEMBER	1	18.1	9.9	23.9	10.1	10.0	25.1	7.0	16.1	3.1	114.7	4.8	483	10.0			0.0		0	0.0	27.5	5.0	1.0
	2	16.7	11.1	22.8	12.9	12.0	24.5	7.6	16.0	4.1	96.1	4.0	376	7.5			1.6		1	1.6	26.5	5.5	2.0
	3	17.6	11.2	22.5	12.2	11.7	25.7	7.3	16.5	3.8	116.8	4.9	331	8.4			1.7		1	1.6	28.5	5.5	2.0
	MONTH	17.5	10.7	23.1	11.7	11.2	25.1	7.3	16.2	3.7	109.2	4.6	397	8.6			3.3		2	1.6	28.5	5.0	1.0
OCTOBER	1	19.2	11.9	23.6	11.2	11.5	-	8.5	-	4.8	132.0	5.5	553	9.0			1.3		1	1.3	-	6.0	3.5
	2	18.6	12.1	24.4	11.2	11.7	25.7	10.8	18.3	7.3	149.7	6.2	552	8.5			3.1		1	2.0	28.0	5.2	3.5
	3	18.5	12.8	21.8	13.4	13.1	24.7	10.6	17.7	7.7	109.4	4.5	474	6.9			42.9		5	17.8	28.0	8.5	4.6
	MONTH	18.8	12.3	23.3	11.9	12.1	-	10.0	-	6.6	130.4	5.4	526	8.1			47.3		7	17.8	-	5.2	3.5
NOVEMBER	1	18.3	12.9	21.1	13.8	13.3	24.1	11.9	18.0	9.0	104.1	4.3	432	4.7			12.9		5	5.1	25.7	8.2	5.0
	2	17.8	13.2	22.7	13.2	13.2	23.9	12.1	18.0	9.1	120.8	5.0	554	8.4			26.6		8	9.7	28.5	9.5	7.8
	3	16.7	14.2	21.4	14.0	14.1	23.1	13.4	18.3	10.3	89.7	3.7	408	4.7			29.0		7	10.2	25.3	11.6	8.5
	MONTH	17.6	13.4	21.7	13.7	13.5	23.7	12.5	18.1	9.5	104.9	4.3	465	5.9			68.5		20	10.2	28.5	8.2	5.0
DECEMBER	1	17.9	13.9	21.3	14.5	14.2	24.1	12.5	18.3	10.9	72.7	3.0	450	6.2			108.5		8	49.5	25.5	10.5	8.5
	2	19.5	11.9	23.1	12.5	12.2	25.1	10.1	17.6	6.9	104.6	4.3	561	9.0			2.1		0	0.8	26.5	8.0	4.5
	3	19.9	9.7	25.2	11.3	10.5	26.7	9.3	18.0	4.4	122.2	5.1	626	10.5			7.4		1	7.4	27.4	7.5	1.0
	MONTH	19.1	11.8	23.2	12.8	12.3	25.3	10.6	18.0	7.4	99.8	4.1	546	8.6			118.0		9	49.5	27.4	7.5	1.0
YEAR		17.6	12.2	21.6	13.3	12.8	-	10.7	-	7.6	93.9	3.9	441	6.4			946.1		103	57.9	-	4.5	1.0

COUNTRY KENYASTATION KEKORONGOLE IRRIGATION SCHEMEYEAR 1968STATION NUMBER 87.35/004LATITUDE 2° 53' NLONGITUDE 35° 25' EELEVATION 2500 feet (762 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	21.9	12.4	35.3	12.2	12.3	35.7	16.3	26.0						90.0		0.0		0	0.0	36.5	14.0	
	2	23.8	13.2	34.9	16.2	14.7	35.5	16.0	25.8						93.5		0.0		0	0.0	36.5	12.5	
	3	23.1	14.7	36.7	19.6	17.2	36.9	17.0	26.9						107.0		0.0		0	0.0	37.5	14.5	
	MONTH	22.9	13.4	35.6	16.0	14.7	36.0	16.4	26.2						290.5		0.0		0	0.0	37.5	12.5	
FEBRUARY	1	24.1	16.7	36.0	20.8	18.7	36.2	18.7	27.5		141.4				103.0		0.0		0	0.0	37.5	16.5	
	2	25.7	17.0	35.1	17.0	17.0	35.9	21.8	28.9		129.8				96.5		0.0		0	0.0	38.5	17.5	
	3	23.5	20.2	29.8	19.3	19.7	30.6	21.6	26.1		120.0				54.8		33.5		4	19.5	34.0	19.5	
	MONTH	24.4	18.0	33.6	19.0	18.5	34.2	20.7	27.5		130.4				254.3		33.5		4	19.5	38.5	16.5	
MARCH	1	23.9	20.6	33.1	18.5	19.6	33.7	21.4	27.6		122.6				74.1		7.8		1	7.6	36.5	20.5	
	2	24.3	19.1	33.2	19.9	19.5	34.3	20.9	27.6		178.8				104.7		20.4		2	18.2	35.5	18.0	
	3	24.0	18.3	33.6	17.6	18.0	35.1	20.1	27.6		133.9				89.5		0.8		0	0.8	36.5	18.0	
	MONTH	24.1	19.3	33.3	18.7	19.0	34.4	20.8	27.6		145.1				268.5		29.0		3	18.2	36.5	18.0	
APRIL	1	25.1	19.7	34.4	21.1	20.4	35.4	21.2	28.3		103.5				94.5		50.9		2	47.8	37.0	19.5	
	2	25.4	20.4	32.3	21.1	20.8	33.1	21.6	27.4		153.7				66.5		10.5		2	5.6	35.0	19.5	
	3	23.8	20.4	28.9	19.4	19.9	27.1	20.8	23.9		65.2				51.0		23.6		3	14.1	33.3	18.5	
	MONTH	24.8	20.2	31.9	20.5	20.4	31.9	21.2	26.5		107.5				212.0		85.0		7	47.8	37.0	18.5	
MAY	1	24.2	20.7	30.6	19.6	20.1	33.2	20.3	26.7		75.5				75.5		21.8		2	18.4	35.2	19.5	
	2	25.1	20.0	32.9	18.6	19.3	33.7	20.7	27.2		85.1				73.0		0.0		0	0.0	35.0	19.7	
	3	26.1	19.6	33.8	17.8	18.7	34.4	20.7	27.6		109.4				79.5		0.0		0	0.0	35.1	19.3	
	MONTH	25.1	20.1	32.4	18.7	19.4	33.8	20.6	27.2		90.0				228.0		21.8		2	18.4	35.2	19.3	
JUNE	1	26.7	18.7				34.1	20.7	27.4						55.5		0.0		0	0.0	36.2	18.5	
	2	26.3	19.3				33.8	20.7	27.3						74.0		8.0		2	5.6	35.5	18.0	
	3	24.9	17.8				33.5	19.0	26.3						92.5		0.0		0	0.0	34.6	16.5	
	MONTH	26.0	18.6				33.8	20.1	27.0						222.0		8.0		2	5.6	36.2	16.5	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	25.9	17.6	32.6	17.0	17.3	33.4	21.6	27.5						81.5		0.8		0	0.8	34.6	20.0	
	2	25.8	16.9	32.5	16.4	16.7	33.5	21.4	27.5						96.5		0.0		0	0.0	34.5	20.5	
	3	24.9	19.0	32.6	18.1	18.6	33.9	21.2	27.6						96.0		7.4		1	7.4	35.5	18.7	
	MONTH	25.5	17.8	32.6	17.2	17.5	33.6	21.4	27.5						274.0		8.2		1	7.4	35.5	18.7	
AUGUST	1	26.2	19.6	32.7	12.2	15.9	33.8	25.9	29.9		96.9				95.0		0.0		0	0.0	34.5	25.0	
	2	25.5		32.9			33.7	25.2	29.5		106.5				99.0		0.0		0	0.0	34.5	22.9	
	3	26.9		34.4			34.8	26.5	30.7		114.0				116.0		0.0		0	0.0	35.6	25.5	
	MONTH	26.2		33.3			34.1	25.9	30.0		105.8				310.0		0.0		0	0.0	35.6	22.9	
SEPTEMBER	1	27.0		34.7			35.3	21.5	28.4		115.4				111.5		0.0		0	0.0	36.6	20.0	
	2	27.5		34.3			35.2	22.3	28.8		110.9				106.0		0.0		0	0.0	36.2	21.5	
	3	28.6		34.9			35.7	22.5	29.1		113.0				113.5		0.0		0	0.0	36.9	22.0	
	MONTH	27.7		34.6			35.4	22.1	28.8		113.1				331.0		0.0		0	0.0	36.9	20.0	
OCTOBER	1	28.4		35.3			36.3	22.6	29.5		124.7				110.5		0.0		0	0.0	37.6	20.0	
	2	27.9		34.1			35.4	22.3	28.9		149.8				105.1		6.1		1	5.6	37.1	20.3	
	3	28.3		33.6			35.2	22.4	28.8		110.8				123.0		0.0		0	0.0	36.5	20.2	
	MONTH	28.2		34.3			35.6	22.4	29.1		128.4				338.6		6.1		1	5.6	37.6	20.0	
NOVEMBER	1	28.3		33.9			35.0	22.2	28.6		105.4				104.5		0.0		0	0.0	35.9	19.4	
	2	27.0	19.1	33.3	17.9	18.5	34.3	22.8	28.5		155.7				113.0		0.0		0	0.0	35.6	19.5	
	3	27.5	18.7	32.6	18.1	18.4	34.1	22.5	28.2		122.6				106.0		0.0		0	0.0	36.0	18.5	
	MONTH	27.6		33.3			34.5	22.5	28.4		140.7				323.5		0.0		0	0.0	36.0	18.5	
DECEMBER	1	26.5	19.4	33.3	17.7	18.6	34.8	23.2	29.0		98.7				85.9		0.0		0	0.0	36.0	21.9	
	2	27.0	16.9	33.5	15.1	16.0	35.0	20.7	27.9		98.3				99.5		0.0		0	0.0	36.2	18.2	
	3	27.1	17.3	34.8	14.9	16.1	35.4	20.0	27.7		95.9				114.0		0.0		0	0.0	35.9	17.0	
	MONTH	26.9	17.9	33.9	15.9	16.9	35.1	21.3	28.2		97.6				299.4		0.0		0	0.0	36.2	17.0	
YEAR		25.8					34.4	21.3	27.8						3351.8		191.6		20	47.8	38.5	12.5	

COUNTRY KENYASTATION KERICHO, TIMBILILYEAR 1968STATION NUMBER 90.35/244LATITUDE 0° 22' SLONGITUDE 35° 21' EELEVATION 7000 feet (2134 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.7	6.7	22.1	8.1	7.4	23.6	6.7	15.2	2.6	86.6	3.6	620	9.5	51.1	58.6	8.1	0.5	1	8.1	24.7	5.6	0.5
	2	16.8	7.6	22.6	6.8	7.2	24.0	7.0	15.5	3.0	85.2	3.5	599	9.1	49.9	58.5	3.0	0.8	1	2.5	25.6	3.8	0.1
	3	18.2	7.2	24.0	6.9	7.1	25.6	8.6	17.1	4.3	90.9	3.8	646	9.7	61.6	71.5	15.5	4.1	3	10.7	27.6	6.0	0.3
	MONTH	17.6	7.2	22.9	7.3	7.2	24.4	7.4	15.9	3.3	87.2	3.6	622	9.4	162.6	188.6	26.6	5.4	5	10.7	27.6	3.8	0.1
FEBRUARY	1	17.6	8.6	21.7	9.9	9.3	24.1	10.3	17.2	6.0	101.7	4.2	505	7.2	50.9	60.6	58.2	5.9	3	29.5	25.5	7.0	2.5
	2	15.6	12.0	18.0	12.2	12.1	22.1	10.4	16.3	7.7	65.7	2.7	395	4.2	36.7	42.6	84.4	21.6	6	27.7	24.7	8.6	4.6
	3	15.7	12.4	17.6	12.6	12.5	21.1	11.4	16.3	9.3	61.3	2.6	341	3.2	25.0	30.8	85.9	25.6	8	21.3	23.0	10.5	8.5
	MONTH	16.3	11.0	19.1	11.6	11.3	22.4	10.7	16.5	7.7	76.2	3.2	414	4.9	112.6	134.0	228.5	53.1	17	29.5	25.5	7.0	2.5
MARCH	1	15.4	12.0	19.2	11.7	11.9	22.1	9.5	15.8	6.3	80.4	3.4	466	5.5	38.6	47.5	47.8	23.4	6	25.9	24.3	6.7	3.0
	2	16.0	11.6	19.3	12.1	11.9	21.2	9.4	15.3	6.7	75.2	3.1	455	4.9	38.2	44.5	64.6	23.0	6	22.1	24.2	6.0	2.3
	3	15.8	11.4	19.5	12.4	11.9	22.1	9.8	15.9	6.5	74.7	3.1	474	5.0	38.9	45.8	28.1	13.6	6	13.0	25.0	8.0	3.5
	MONTH	15.7	11.7	19.3	12.1	11.9	21.8	9.6	15.7	6.5	76.8	3.2	465	5.1	115.7	137.8	140.5	60.0	18	25.9	25.0	6.0	2.3
APRIL	1	16.5	12.5	17.6	12.9	12.7	21.6	11.1	16.3	8.8	67.1	2.8	371	3.7	29.6	37.2	118.7	36.0	9	41.2	24.4	10.1	7.5
	2	16.5	12.2	18.2	13.3	12.7	21.8	9.7	15.7	5.7	76.4	3.2	421	6.3	37.8	45.6	76.9	17.9	8	18.0	24.5	8.0	3.9
	3	14.9	12.2	16.2	13.1	12.7	20.0	10.6	15.3	8.0	56.8	2.4	294	2.7	27.2	33.9	154.5	65.3	9	48.3	21.8	8.0	5.0
	MONTH	16.0	12.3	17.3	13.1	12.7	21.1	10.5	15.8	7.5	66.7	2.8	362	4.2	94.6	116.7	350.1	119.2	26	48.3	24.5	8.0	3.9
MAY	1	16.2	11.7	16.8	12.9	12.3	21.5	8.6	15.1	5.6	61.9	2.6	399	6.0	31.1	37.6	76.3	24.3	9	21.6	24.1	7.3	2.0
	2	16.1	11.4	17.5	12.9	12.2	21.5	8.8	15.2	5.8	75.7	3.2	428	6.8	39.0	47.2	127.8	17.4	10	48.3	22.7	6.7	4.0
	3	16.5	12.5	17.5	13.1	12.8	21.1	9.9	15.5	7.3	62.8	2.6	400	5.9	36.9	45.1	77.4	16.4	9	22.6	24.3	7.6	4.5
	MONTH	16.2	11.9	17.3	13.0	12.5	21.4	9.1	15.3	6.2	66.8	2.8	409	6.2	107.0	129.9	281.5	58.1	28	48.3	24.3	6.7	2.0
JUNE	1	16.2	11.0	15.8	12.8	11.9	21.3	8.1	14.7	5.5	85.2	3.5	412	7.0	29.0	34.9	103.9	14.2	10	33.8	22.7	6.5	3.2
	2	15.3	12.3	17.4	12.9	12.6	20.0	9.6	14.8	7.4	58.0	2.4	350	3.9	24.0	29.0	114.2	16.7	8	52.3	20.5	8.2	5.7
	3	14.9	10.7	17.4	12.1	11.4	20.4	9.2	14.8	6.5	82.7	3.4	392	6.0	29.3	34.7	66.0	14.7	8	24.6	22.0	7.3	4.1
	MONTH	15.5	11.3	16.9	12.6	11.9	20.6	9.0	14.8	6.5	75.3	3.1	385	5.6	82.3	98.6	284.1	45.6	26	52.3	22.7	6.5	3.2

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.7	10.5	18.4	11.4	10.9	20.3	9.0	14.7	6.7	79.5	3.3	380	5.7	25.7	30.4	31.2	20.3	4	15.5	21.3	6.1	3.5
	2	14.8	10.4	16.8	11.8	11.1	20.0	8.7	14.3	5.5	86.1	3.6	343	5.5	31.2	36.7	92.9	18.4	7	30.5	21.1	7.5	4.1
	3	14.5	11.5	18.2	12.1	11.8	20.3	9.4	14.9	6.4	75.4	3.1	352	5.8	49.4	51.8	177.4	22.9	8	59.7	21.8	7.1	1.8
	MONTH	14.7	10.8	17.8	11.7	11.3	20.2	9.0	14.6	6.2	80.3	3.3	358	5.7	106.3	118.9	301.5	61.6	19	59.7	21.8	6.1	1.8
AUGUST	1	15.0	11.8	18.2	12.0	11.9	20.4	9.6	15.0	7.7	65.0	2.7	369	5.2	29.3	30.8	41.3		6	22.6	21.8	7.3	6.3
	2	14.7	12.1	18.1	12.2	12.1	20.3	8.6	14.5	6.4	78.5	3.3	396	5.3	29.0	26.1	105.9		8	36.8	23.2	6.1	4.0
	3	16.6	11.9	17.2	13.4	12.7	22.3	7.9	15.1	5.0	95.3	4.0	430	7.1	44.2	40.5	91.3		6	32.0	24.3	5.6	2.9
	MONTH	15.4	11.9	17.8	12.5	12.2	21.0	8.7	14.9	6.4	79.6	3.3	398	5.9	102.5	97.4	238.5		20	36.8	24.3	5.6	2.9
SEPTEMBER	1	17.3	10.7	18.2	11.1	10.9	22.8	7.0	14.9	3.9	90.8	3.8	463	7.3	38.0	41.8	17.5	4.3	5	8.4	24.3	5.4	2.5
	2	16.5	10.6	17.1	12.0	11.3	22.0	7.7	14.9	5.0	85.9	3.6	477	6.9	37.5	44.3	63.7	11.6	9	27.2	24.2	5.9	3.5
	3	17.5	10.8	19.6	11.4	11.1	23.1	7.3	15.2	4.3	83.2	3.5	538	8.0	42.6	49.9	39.0	6.6	4	18.8	24.1	6.2	3.2
	MONTH	17.1	10.8	18.3	11.5	11.1	22.6	7.3	14.9	4.4	86.6	3.6	493	7.4	118.1	136.0	120.2	22.5	18	27.2	24.3	5.4	2.5
OCTOBER	1	18.1	10.8	20.4	12.3	11.6	23.6	8.6	16.1	5.6	91.7	3.8	488	7.6	41.9	47.6	20.3	4.9	6	5.8	25.3	7.1	4.6
	2	17.7	10.4	19.8	11.1	10.7	23.8	9.3	16.6	5.8	91.4	3.8	464	6.9	36.8	42.6	23.6	4.0	6	6.9	25.6	8.0	4.2
	3	16.7	12.2	16.6	13.0	12.6	21.1	8.6	14.9	5.4	70.8	2.9	348	5.2	33.2	42.6	132.9	21.2	10	29.5	23.2	6.8	3.2
	MONTH	17.5	11.1	18.9	12.1	11.6	22.8	8.8	15.9	5.6	84.6	3.5	433	6.6	111.9	132.8	176.8	30.1	22	29.5	25.6	6.8	3.2
NOVEMBER	1	17.1	11.5	18.2	12.4	11.9	22.2	10.1	16.2	6.7	83.9	3.5	413	5.7	35.2	40.9	63.5	10.7	6	20.3	24.0	8.5	5.0
	2	17.0	11.3	20.2	12.6	12.0	23.1	8.3	15.7	4.2	88.7	3.7	485	7.7	37.4	43.9	9.1	2.4	3	5.6	24.3	7.0	1.5
	3	16.0	12.5	17.4	13.8	13.1	21.4	10.8	16.1	7.5	65.9	2.7	351	3.8	28.5	34.6	88.3	23.1	7	31.8	23.1	10.0	5.3
	MONTH	16.7	11.8	18.6	12.9	12.3	22.2	9.7	16.0	6.1	79.5	3.3	416	5.7	101.1	119.4	160.9	36.2	16	31.8	24.3	7.0	1.5
DECEMBER	1	16.0	12.7	18.4	13.1	12.9	21.3	10.1	15.7	7.1	52.2	2.2	411	5.7	29.7	35.1	63.2	19.4	5	18.3	23.1	8.0	5.2
	2	17.2	10.9	19.8	11.3	11.1	23.5	8.0	15.7	4.0	74.8	3.1	484	8.0	38.4	45.6	11.3	2.3	3	6.4	27.3	6.1	3.0
	3	17.7	9.1	21.7	8.6	8.9	23.8	7.4	15.6	2.6	81.7	3.4	555	9.7	48.3	56.4	5.4	0.9	2	3.1	24.7	5.0	0.2
	MONTH	17.0	10.9	20.0	11.0	11.0	22.9	8.5	15.7	4.6	69.6	2.9	483	7.8	116.4	137.1	79.9	22.6	10	18.3	27.3	5.0	0.2
YEAR		16.3	11.1	18.7	11.8	11.4	21.9	9.0	15.5	5.9	77.4	3.2	437	6.2	1331.1	1547.2	2389.1		225	59.7	27.6	3.8	0.1

COUNTRY KENYASTATION KIBOS COTTON EXP. STATIONYEAR 1968STATION NUMBER 90.34/081LATITUDE 0° 03' SLONGITUDE 34° 48' EELEVATION 3847 feet (1173 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT	MAX. TEMP.	MIN. TEMP.	MEAN TEMP.	GRASS MIN.	WIND RUN	WIND SPEED	RADIATION	SUN-SHINE	PAN A EVAP.	PAN B EVAP.	RAIN-FALL	DURATION OF RAIN	RAIN DAYS	MAX. DAILY-FALL	MAX. TEMP.	MIN. TEMP.	GRASS MIN. TEMP.
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C	°C	°C	°C	°C	°C	miles/day	m.p.h.	cal/cm ² /day	hrs/day	mm.	mm.	mm.	hrs		mm.	°C	°C	°C
JANUARY	1	21.7	8.0	30.3	8.1	8.1	30.7	12.4	21.6	8.9	80.9	3.4	685	10.9	78.0		0.0		0	0.0	32.2	15.6	6.0
	2	21.4	9.0	29.7	8.6	8.8	30.4	12.7	21.6	9.1	107.0	4.5	655	9.7	81.6		0.0		0	0.0	32.2	10.0	5.0
	3	23.1	10.5	31.1	9.6	10.1	32.9	13.8	23.3	10.5	105.6	4.4	664	10.3	89.1		5.1		1	5.1	38.9	11.7	7.5
	MONTH	22.1	9.2	30.4	8.8	9.0	31.3	13.0	22.2	9.5	97.8	4.1	668	10.3	248.7		5.1		1	5.1	38.9	10.0	5.0
FEBRUARY	1	23.0	11.5	29.6	12.4	11.9	30.7	15.0	22.9	13.2	90.1	3.7	659	8.2	71.9		45.0		3	40.9	33.3	12.2	10.0
	2	20.9	15.4	26.8	13.3	14.3	28.1	16.0	22.1	16.2	76.5	3.2	578	6.2	54.8		51.3		6	29.7	31.1	13.9	12.5
	3	20.8	15.3	25.6	14.5	14.9	27.4	16.3	21.9	16.5	77.8	3.2	550	5.0	39.6		15.2		4	8.6	30.0	15.0	14.0
	MONTH	21.6	14.1	27.3	13.4	13.7	28.7	15.8	22.3	15.3	81.5	3.4	596	6.5	166.3		111.5		13	40.9	33.3	12.2	10.0
MARCH	1	21.4	15.5	26.4	14.7	15.1	27.5	15.3	21.4	14.9	78.7	3.3	560	7.1	48.7		91.4		7	24.9	29.4	14.4	13.0
	2	20.8	15.6	25.0	15.3	15.5	26.9	15.5	21.2	15.6	72.0	3.0	496	5.6	48.4		103.5		7	23.1	31.7	13.3	14.0
	3	20.9	15.2	26.7	14.9	15.1	28.5	15.8	22.1	14.9	72.0	3.0	560	5.8	51.6		5.1		2	4.6	36.1	14.4	12.0
	MONTH	21.0	15.4	26.0	15.0	15.2	27.6	15.5	21.6	15.1	74.2	3.1	539	6.2	148.7		200.0		16	24.9	36.1	13.3	12.0
APRIL	1	21.2	15.6	26.3	15.7	15.7	27.2	17.0	22.1	17.1	62.5	2.6	460	4.7	40.7		63.9		8	15.7	28.9	16.1	16.0
	2	22.0	16.3	26.5	15.7	16.0	27.8	16.5	22.1	15.1	59.7	2.5	604	7.8	49.1		24.6		4	10.4	28.9	13.9	13.0
	3	20.6	16.0	24.6	15.9	15.9	26.0	16.3	21.1	15.9	65.0	2.7	454	3.8	37.7		126.8		9	30.2	27.2	14.4	12.0
	MONTH	21.3	16.0	25.8	15.8	15.9	27.0	16.6	21.8	16.0	62.4	2.6	506	5.4	127.5		215.3		21	30.2	28.9	13.9	12.0
MAY	1	21.6	16.1	25.7	15.7	15.9	27.5	15.6	21.6	14.5	56.3	2.3	556	7.8	42.9		7.9		2	6.1	28.9	14.4	12.0
	2	21.4	16.5	27.1	16.6	16.5	28.0	15.4	21.7	13.8	65.0	2.7	608	8.6	47.7		28.0		5	10.9	28.9	12.8	11.5
	3	21.7	16.5	25.1	16.8	16.7	26.7	16.1	21.4	14.7	57.8	2.4	527	7.2	42.9		84.7		5	45.5	28.3	14.4	12.0
	MONTH	21.6	16.4	26.0	16.4	16.4	27.4	15.7	21.6	14.3	59.7	2.5	563	7.9	133.5		120.6		12	45.5	28.9	12.8	11.5
JUNE	1	20.9	16.4	27.2	15.3	15.9	27.9	14.5	21.2	12.6	57.7	2.4	600	8.1	43.5		53.5		2	36.5	28.9	12.8	11.0
	2	20.7	15.8	26.6	16.0	15.9	27.1	15.1	21.1	13.3	67.1	2.8	514	6.9	42.3		18.8		3	13.6	27.8	12.8	10.0
	3	20.2	14.6	25.6	13.3	14.0	26.8	15.0	20.9	13.1	63.3	2.6	576	8.3	50.5		66.0		5	34.3	28.3	13.3	10.0
	MONTH	20.6	15.6	26.5	14.9	15.3	27.3	14.9	21.1	13.0	62.7	2.6	563	7.8	136.3		138.3		10	36.5	28.9	12.8	10.0

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	20.2	13.7	26.3	13.2	13.5	26.9	14.9	20.9	12.7	57.4	2.4	502	7.6	43.4		2.8		1	2.3	28.3	12.2	9.0
	2	19.8	13.2	25.7	14.3	13.8	27.1	14.4	20.7	11.4	58.0	2.4	542	7.4	43.6		6.8		3	2.8	28.3	12.8	10.0
	3	20.5	14.2	27.3	13.4	13.8	27.8	15.2	21.5	12.3	69.6	2.9	530	8.7	57.8		26.1		2	23.1	29.4	13.3	8.0
	MONTH	20.2	13.7	26.4	13.6	13.7	27.2	14.8	21.0	12.1	61.7	2.6	525	7.9	144.8		35.7		6	23.1	29.4	12.2	8.0
AUGUST	1	20.1	14.3	27.2	11.8	13.1	27.8	15.6	21.7	13.7	64.2	2.7	642	5.3	70.7		55.1		3	18.8	28.9	14.4	10.5
	2	20.0	13.1	26.2	13.1	13.1	27.2	14.6	20.9	13.0	66.4	2.8	521	7.4	38.8		13.0		4	5.6	28.9	12.2	10.0
	3	20.9	12.6	27.0	10.7	11.7	28.9	13.4	21.1	10.0	77.3	3.2	552	9.1	55.5		15.7		4	5.8	30.0	12.2	7.5
	MONTH	20.3	13.3	26.8	11.9	12.6	28.0	14.5	21.2	12.2	69.3	2.9	572	7.3	165.0		83.8		11	18.8	30.0	12.2	7.5
SEPTEMBER	1	21.9	11.6	29.5	11.9	11.8	30.2	14.2	22.2	10.9	82.0	3.4	648	8.8	66.4		21.4		2	20.1	31.1	12.2	9.0
	2	21.0	13.2	28.3	11.8	12.5	29.2	14.9	22.1	11.8	77.5	3.2	606	8.2	56.2		64.8		6	39.4	30.0	12.2	9.5
	3	22.1	11.2	29.4	11.3	11.3	30.3	14.4	22.3	10.3	74.6	3.1	657	9.0	69.0		0.0		0	0.0	31.7	13.3	9.0
	MONTH	21.7	12.0	29.1	11.7	11.9	29.9	14.5	22.2	11.0	78.0	3.2	637	8.7	191.6		86.2		8	39.4	31.7	12.2	9.0
OCTOBER	1	22.9	11.8	29.5	11.4	11.6	30.8	15.0	22.9	10.7	85.5	3.6	645	8.8	64.3		16.7		4	8.1	32.2	13.3	9.0
	2	22.9	12.9	29.6	10.4	11.7	31.2	14.7	22.9	10.6	85.5	3.6	580	7.9	62.7		13.4		2	8.1	32.2	12.2	10.0
	3	22.3	14.4	25.1	14.1	14.3	28.7	15.2	22.0	12.7	79.2	3.3	562	8.2	69.0		81.4		7	34.8	30.6	13.9	12.0
	MONTH	22.7	13.0	28.1	12.0	12.5	30.2	15.0	22.6	11.3	83.4	3.5	596	8.3	196.0		111.5		13	34.8	32.2	12.2	9.0
NOVEMBER	1	22.7	15.1	26.7	14.5	14.8	29.0	15.7	22.3	13.4	75.9	3.2	587	7.0	53.5		28.9		2	27.9	30.0	13.3	10.5
	2	22.2	12.3	29.7	13.8	13.1	30.3	13.9	22.1	10.1	78.2	3.3	643	8.8	62.5		5.1		2	3.3	31.7	15.6	8.0
	3	21.9	15.9	25.9	16.5	16.2	28.1	16.3	22.2	14.7	65.1	2.7	525	5.3	45.4		101.1		7	45.0	30.0	15.6	10.5
	MONTH	22.3	14.4	27.4	14.9	14.7	29.1	15.3	22.2	12.7	73.1	3.0	585	7.0	161.4		135.1		11	45.0	31.7	13.3	8.0
DECEMBER	1	21.5	16.5	25.8	16.7	16.6	27.3	16.1	21.7	15.5	75.8	3.2	575	6.9	50.4		184.1		9	61.2	28.3	12.8	13.0
	2	22.1	14.5	28.6	14.4	14.5	29.2	14.0	21.6	12.9	77.7	3.2	663	10.2	58.7		2.3		2	1.3	30.6	12.8	10.0
	3	22.5	13.5	28.9	13.3	13.4	30.6	13.6	22.1	11.3	87.1	3.6	663	11.5	79.4		3.3		1	3.3	31.7	11.1	9.0
	MONTH	22.0	14.8	27.8	14.8	14.8	29.0	14.6	21.8	13.2	80.2	3.3	634	14.3	188.5		189.7		12	61.2	31.7	11.1	9.0
YEAR		21.5	14.0	27.3	13.6	13.8	28.5	15.0	21.8	13.0	73.7	3.1	582	8.1	2008.3		1432.8		134	61.2	38.9	10.0	5.0

COUNTRY KENYASTATION KIMAKIA FOREST STATIONYEAR 1968STATION NUMBER 90.36/233LATITUDE 0° 48' SLONGITUDE 36° 45' EELEVATION 8000 feet (2439 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	14.9	13.0	18.8	18.5	15.7	21.2	5.3	13.3	1.3	73.1	3.0	583	9.8	42.9	43.8	4.3		2	2.5	22.4	3.9	-0.2
	2	15.2	13.5	19.9	19.0	16.3	21.9	5.0	13.5	0.1	82.1	3.4	592	9.5	47.4	47.7	0.5		0	0.5	23.6	3.4	-6.1
	3	16.9	15.6	20.8	16.9	16.3	23.0	4.8	13.9	0.5	92.9	3.9	654	10.7	59.8	60.8	0.0		0	0.0	24.6	2.2	-1.7
	MONTH	15.7	14.0	19.8	18.1	16.1	22.0	5.0	13.6	0.6	82.7	3.4	610	10.0	150.1	152.3	4.8		2	2.5	24.6	2.2	-6.1
FEBRUARY	1	13.7	8.9	18.6	10.3	9.6	20.6	7.9	14.3	4.4	116.7	4.9	549	9.2	49.4	48.4	4.5		2	3.0	22.7	5.1	1.6
	2	13.9	10.4	16.3	10.6	10.5	19.7	8.5	14.1	6.2	79.3	3.3	429	5.6	37.9	36.5	84.1		6	24.6	21.7	6.1	2.8
	3	13.2	10.9	16.6	11.5	11.2	18.4	8.9	13.7	7.9	94.8	3.9	416	4.9	31.4	31.1	95.5		7	27.9	21.3	7.3	5.1
	MONTH	13.6	10.1	17.2	10.8	10.5	19.6	8.4	14.0	6.2	96.9	4.0	465	6.6	118.7	116.0	184.1		15	27.9	22.7	5.1	1.6
MARCH	1	12.9	11.2	15.5	12.1	11.7	17.9	9.1	13.5	8.1	87.4	3.6	398	5.4	32.1	33.4	113.1		8	37.8	20.4	7.0	4.4
	2	14.0	10.6	16.3	10.8	10.7	19.5	7.3	13.4	6.4	57.5	2.4	407	4.9	30.9	31.5	82.5		4	40.4	21.9	4.4	2.8
	3	14.0	10.1	16.4	10.4	10.3	20.0	7.6	13.8	6.4	64.5	2.7	443	5.4	32.6	33.4	84.0		8	34.5	21.5	4.9	3.4
	MONTH	13.6	10.6	16.1	11.1	10.9	19.1	8.0	13.6	7.0	69.8	2.9	416	5.2	95.6	98.3	279.6		20	40.4	21.9	4.4	2.8
APRIL	1	13.6	11.5	16.5	11.7	11.6	19.0	8.6	13.8	7.9	79.3	3.3	400	5.2	32.8	32.3	135.2		9	35.6	21.1	6.1	3.9
	2	12.9	11.3	15.7	11.7	11.5	18.0	9.1	13.5	8.6	91.6	3.8	398	5.8	25.9	20.9	94.5		7	26.9	22.9	7.2	5.7
	3	13.3	11.4	13.8	11.7	11.5	18.3	9.1	13.7	8.4	45.1	1.9	333	3.0	31.0	33.5	258.0		10	56.1	21.2	7.7	6.2
	MONTH	13.3	11.4	15.3	11.7	11.5	18.4	8.9	13.7	8.3	72.0	3.0	377	4.7	89.7	86.7	487.7		26	56.1	22.9	6.1	3.9
MAY	1	13.6	10.9	15.9	12.0	11.5	17.9	8.2	13.1	7.6	66.9	2.8	412	6.3	32.2	32.7	115.6		9	20.1	20.0	6.1	3.8
	2	11.5	10.8	15.4	11.4	11.1	16.9	8.9	12.9	8.9	62.3	2.6	383	5.5	27.3	27.6	108.5		8	33.0	18.4	6.5	3.7
	3	12.0	11.1	14.5	12.1	11.6	16.2	9.6	12.9	9.8	69.9	2.9	323	3.8	28.0	27.9	120.2		11	25.1	17.5	8.9	7.8
	MONTH	12.4	10.9	15.3	11.8	11.4	17.0	8.9	13.0	8.8	66.4	2.8	373	5.2	87.5	88.2	344.3		28	33.0	20.0	6.1	3.7
JUNE	1	12.2	10.4	15.1	11.2	10.8	16.9	7.8	12.3	7.1	60.1	2.5	369	4.7	22.5	22.3	36.6		6	14.5	19.0	5.0	3.4
	2	13.2	10.9	12.2	10.7	10.8	16.6	8.2	12.4	7.3	39.4	1.6	271	2.1	17.4	17.3	93.2		9	22.1	20.1	6.8	4.4
	3	11.4	8.2	13.2	10.2	9.2	15.5	6.5	11.0	6.5	54.7	2.3	343	3.8	22.1	21.3	15.5		4	9.1	17.3	4.7	3.1
	MONTH	12.3	9.8	13.5	10.7	10.3	16.3	7.5	11.9	7.0	51.4	2.1	328	3.5	62.0	60.9	145.3		19	22.1	20.1	4.7	3.1

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	10.3	9.0	12.7	9.9	9.5	14.3	7.3	10.8	7.1	36.5	1.5	254	2.4	14.7	14.9	24.2		4	9.1	16.6	4.4	2.9
	2	10.0	8.5	12.1	10.0	9.3	13.7	7.0	10.3	7.0	51.2	2.1	266	2.5	14.7	14.7	23.2		5	13.0	16.8	4.4	1.7
	3	9.9	9.4	11.4	10.4	9.9	13.1	7.7	10.4	8.6	37.4	1.5	212	1.3	8.2	7.2	33.7		7	7.6	17.8	6.1	4.2
	MONTH	10.1	9.0	12.1	10.1	9.6	13.7	7.3	10.5	7.6	41.7	1.7	244	2.1	37.6	36.8	81.1		16	13.0	17.8	4.4	1.7
AUGUST	1	10.1	9.6	11.5	9.8	9.7	13.6	7.9	10.7	8.2	47.9	2.0	228	1.8	13.0	12.5	24.5		6	7.6	19.9	6.4	5.6
	2	10.3	9.2	10.5	9.5	9.3	12.1	6.7	9.4	6.9	38.7	1.6	214	1.3	11.1	10.1	22.6		6	8.6	15.8	4.4	2.5
	3	10.2	9.1	12.2	10.2	9.7	14.3	6.4	10.3	5.8	54.7	2.3	307	3.1	20.2	18.7	7.7		4	1.8	18.0	4.2	0.6
	MONTH	10.2	9.3	11.4	9.8	9.6	13.3	7.0	10.1	7.0	47.1	2.0	250	2.1	44.3	41.3	54.8		16	8.6	19.9	4.2	0.6
SEPTEMBER	1	14.3	8.1	16.8	8.0	8.1	19.1	4.9	12.0	2.3	75.3	3.1	548	9.0	38.3	37.8	1.8		1	1.8	21.2	2.9	0.3
	2	12.5	8.5	16.2	9.2	8.9	17.8	6.4	12.1	5.9	63.5	2.6	451	6.6	31.3	30.8	3.8		2	2.3	20.0	3.3	0.6
	3	11.9	8.8	16.1	9.9	9.3	18.4	6.2	12.3	4.6	74.9	3.1	472	7.3	36.8	36.3	33.3		4	21.8	20.7	2.8	1.3
	MONTH	12.9	8.5	16.4	9.0	8.8	18.4	5.8	12.1	4.3	71.1	2.9	490	7.6	106.4	104.9	38.9		7	21.8	21.2	2.8	0.3
OCTOBER	1	13.6	9.6	17.5	9.8	9.7	19.3	7.5	13.4	5.2	82.9	3.5	538	8.3	40.7	40.2	9.6		2	6.6	21.4	4.6	1.2
	2	13.1	10.8	16.8	10.1	10.5	18.0	9.2	13.6	8.0	94.2	3.9	435	7.4	37.9	37.6	83.4		8	22.9	20.6	6.9	3.3
	3	12.1	11.1	15.6	11.5	11.3	17.7	9.2	13.5	7.7	71.9	3.0	396	5.0	31.1	30.7	135.3		8	75.4	19.1	7.8	4.7
	MONTH	12.9	10.5	16.6	10.5	10.5	18.3	8.6	13.5	7.0	83.0	3.5	456	6.9	109.7	108.5	228.3		18	75.4	21.4	4.6	1.2
NOVEMBER	1	12.2	11.1	14.3	11.6	11.3	16.8	9.2	13.0	8.2	71.0	2.9	319	3.0	21.4	22.9	131.7		9	30.0	17.7	6.8	5.2
	2	12.0	10.7	15.2	11.4	11.1	16.6	9.3	12.9	9.6	100.9	4.2	367	5.9	27.1	27.6	170.2		9	37.6	18.9	8.1	6.2
	3	12.1	11.1	14.3	12.7	11.9	16.5	9.9	13.2	10.1	86.7	3.6	309	2.9	18.3	18.3	179.5		10	50.8	19.2	9.2	8.4
	MONTH	12.1	11.0	14.6	11.9	11.5	16.6	9.5	13.1	9.3	86.2	3.6	332	3.9	66.8	68.8	481.4		28	50.8	19.2	6.8	5.2
DECEMBER	1	14.3	10.5	16.1	12.5	11.5	19.3	8.7	14.0	8.5	68.0	2.8	481	7.1	41.8	41.4	166.5		6	66.5	21.1	5.7	4.8
	2	14.9	9.5	16.5	10.8	10.1	19.4	6.9	13.1	4.9	73.7	3.1	522	8.3	39.5	39.3	22.0		5	11.7	21.1	5.0	2.9
	3	15.8	7.3	18.3	8.2	7.7	20.7	5.5	13.1	2.6	85.1	3.5	612	10.4	54.7	54.0	0.0		0	0.0	21.4	3.1	0.8
	MONTH	15.0	9.1	17.0	10.5	9.8	19.8	7.0	13.4	5.3	75.6	3.1	538	8.6	136.0	134.7	188.5		11	66.5	21.4	3.1	0.8
YEAR		12.8	10.3	15.4	11.3	10.9	17.7	7.7	12.7	6.5	70.3	2.9	407	5.5	1104.4	1097.4	2518.8		206	75.4	24.6	2.2	-6.1

COUNTRY KENYASTATION KISII, COFFEE SUB - STATIONYEAR 1968STATION NUMBER 90, 34/080LATITUDE 0° 41' SLONGITUDE 34° 47' EELEVATION 5600 feet (1707 metres)

MONTH	PERIOD	MEANS X OF X DAILY VALUES X												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.8	12.2	26.0	12.0	12.0	27.0	10.7	18.9		46.2	1.9	587				2.9		1	2.9	28.5	9.5	
	2	19.9	13.0	27.0	11.5	12.3	27.6	10.2	18.9		43.5	1.8	533				2.0		1	2.0	28.1	8.1	
	3	21.8	13.3	27.6	11.8	12.5	29.1	10.8	19.9		48.3	2.0	562				5.0		1	5.0	31.3	8.2	
	MONTH	20.8	12.8	26.9	11.8	12.4	27.9	10.6	19.2		46.0	1.9	561				9.9		3	5.0	31.3	8.1	
FEBRUARY	1	22.3	12.8	25.4	13.3	13.1	28.4	12.6	20.5		54.4	2.3	518				71.1		5	52.1	31.0	7.9	
	2	18.3	14.5	24.7	14.3	14.4	26.8	13.7	20.3		44.4	1.9	465				161.9		6	53.8	29.5	10.6	
	3	19.0	15.1	22.7	15.6	15.3	26.5	14.3	20.4		43.7	1.8	405				34.8		5	13.4	29.5	13.5	
	MONTH	19.9	14.1	24.3	14.4	14.3	27.2	13.5	20.4		47.5	2.0	463				267.8		16	53.8	31.0	7.9	
MARCH	1	19.2	14.5	23.0	15.5	15.0	24.7	13.2	18.9		46.9	1.9	474				70.2		10	14.5	26.0	12.0	
	2	19.3	15.3	21.3	15.9	15.6	24.7	13.7	19.2		38.5	1.6	459				63.9		6	26.0	26.5	10.5	
	3	19.5	14.9	23.0	15.0	14.9	24.8	13.2	19.0		43.8	1.8	508				13.8		4	6.9	27.0	12.6	
	MONTH	19.3	14.9	22.4	15.5	15.2	24.7	13.4	19.0		43.1	1.8	480				147.9		20	26.0	27.0	10.5	
APRIL	1	19.2	14.8	24.0	13.9	14.4	25.2	13.9	19.5		48.8	2.0	498				58.2		8	23.6	27.5	9.0	
	2	19.5	14.1	23.9	14.7	14.4	25.5	14.0	19.7		65.7	2.7	518				51.3		5	22.2	26.5	11.3	
	3	18.8	15.6	20.6	15.5	15.5	23.6	13.2	18.4		31.6	1.3	397				174.0		9	56.0	25.4	10.5	
	MONTH	19.2	14.8	22.8	14.7	14.8	24.8	13.7	19.2		48.7	2.0	471				283.5		22	56.0	27.5	9.0	
MAY	1	19.8	15.0	23.3	16.0	15.5	25.2	12.8	19.0		58.1	2.4	479				53.2		6	18.0	26.5	9.4	
	2	19.6	13.9	24.2	15.5	14.7	25.8	14.0	19.9		76.0	3.2	562				31.3		4	20.4	27.0	13.0	
	3	19.0	14.7	22.9	16.2	15.5	25.1	14.4	19.7		92.4	3.9	479				97.6		8	30.3	26.6	13.0	
	MONTH	19.5	14.5	23.5	15.9	15.2	25.4	13.7	19.5		75.5	3.2	507				182.1		18	30.3	27.0	9.4	
JUNE	1	19.7	14.2	23.4	14.7	14.5	26.0	13.0	19.5		88.7	3.7	567				25.6		5	8.3	26.7	10.5	
	2	18.7	14.7	21.6	16.2	15.5	24.3	12.8	18.5		43.9	1.8	463				98.6		6	25.6	23.2	10.3	
	3	17.4	12.3	22.8	14.3	13.3	24.3	13.1	18.7		87.2	3.6	519				22.5		3	13.5	26.5	12.0	
	MONTH	18.6	13.7	22.6	15.1	14.4	24.9	13.0	18.9		73.3	3.0	516				146.7		14	25.6	26.7	10.3	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs.	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	17.8	12.8	24.2	13.6	13.2	25.3	12.9	19.1		75.0	3.1	514				5.4		2	4.2	27.5	11.7	
	2	17.0	11.9	23.7	14.0	12.9	25.4	12.5	18.9		79.6	3.3	527				15.5		1	15.5	27.1	11.7	
	3	18.0	13.3	24.2	14.1	13.7	25.6	13.0	19.3		76.0	3.2	505				27.9		4	18.3	26.6	12.0	
	MONTH	17.6	12.7	24.0	13.9	13.3	25.4	12.8	19.1		76.8	3.2	515				48.8		7	18.3	27.5	11.7	
AUGUST	1	17.9	13.1	23.8	13.9	13.5	25.0	13.1	19.1		67.8	2.8	488				102.9		7	41.6	27.0	10.0	
	2	17.5	11.9	22.9	15.1	13.5	24.8	12.7	18.7		79.2	3.3	492				15.1		3	10.6	27.0	10.0	
	3	18.7	12.8	25.0	14.8	13.8	26.0	13.0	19.5		78.6	3.3	538				90.3		9	32.4	28.1	11.3	
	MONTH	18.0	12.6	23.9	14.6	13.6	25.3	12.9	19.1		75.2	3.1	506				208.3		19	41.6	28.1	10.0	
SEPTEMBER	1	19.9	12.8	26.3	13.1	12.9	26.8	18.9	22.9		129.2	5.4	619				18.2		2	16.5	27.1	17.4	
	2	19.0	12.6	24.8	13.6	13.1	26.3	18.0	22.1		62.2	5.9	583				87.4		7	32.7	28.0	16.0	
	3	20.3	12.9	25.6	14.8	13.9	26.6	19.6	23.1		77.8	3.2	646				43.6		3	20.8	27.5	17.7	
	MONTH	19.7	12.8	25.6	13.8	13.3	26.2	18.8	22.7		89.7	4.8	616				149.2		12	32.7	28.0	16.0	
OCTOBER	1	20.1	12.9	25.1	15.7	14.3	27.2	12.8	20.0		79.3	3.3	577				82.0		6	25.2	28.5	11.4	
	2	20.2	13.0	24.1	14.9	13.9	26.6	12.0	19.3		73.3	3.1	535				34.9		4	14.0	28.0	8.5	
	3	19.6	14.3	22.7	15.6	14.9	25.7	11.8	18.7		46.6	1.9	493				103.3		9	53.5	28.3	10.0	
	MONTH	20.0	13.4	24.0	15.4	14.4	26.5	12.2	19.3		66.4	2.8	535				220.2		19	53.5	28.5	8.5	
NOVEMBER	1	19.8	13.5	22.1	15.2	14.3	25.7	12.4	19.1		62.7	2.6	498				63.1		7	16.6	26.7	9.5	
	2	19.3	13.5	20.9	14.2	13.9	25.8	11.5	18.7		68.9	2.9	514				78.1		6	31.5	27.0	19.6	
	3	18.9	14.7	20.7	16.2	15.5	23.8	13.9	18.9		49.3	2.1	405				79.4		7	26.1	25.0	11.1	
	MONTH	19.3	13.9	21.2	15.2	14.6	25.1	12.6	18.9		60.3	2.5	472				220.6		20	31.5	27.0	9.5	
DECEMBER	1	19.5	15.6	20.3	15.8	15.7	23.9	13.3	15.5		35.5	1.5	419				114.8		10	40.0	25.0	11.0	
	2	20.5	14.0	23.6	16.0	15.0	25.2	11.6	18.4		42.0	1.7	525				32.3		5	11.5	26.5	10.4	
	3	22.9	14.7	26.5	15.6	15.1	29.0	12.5	20.7		50.0	2.1	628				38.0		3	32.7	27.0	9.0	
	MONTH	21.0	14.8	23.5	15.8	15.3	26.0	12.5	18.2		42.5	1.8	524				185.1		18	40.0	27.0	9.0	
YEAR		19.4	13.8	23.7	14.7	14.2	25.8	13.3	19.5		62.1	2.7	514				2070.1		188	56.0	31.3	7.9	

COUNTRY KENYASTATION KISUMU METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 90.34/025LATITUDE 0° 06' S LONGITUDE 34° 45' E ELEVATION 3769 feet (1149 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	21.9	11.8	29.4	14.0	12.9	30.1	14.6	22.4				551	10.7	68.7	75.4	26.2	0.2	1	26.2	30.9	11.0	
	2	21.3	12.6	28.9	14.3	13.5	30.0	15.3	22.7				513	9.4	58.1	67.5	1.1	0.0	1	1.1	31.2	11.6	
	3	22.5	14.1	30.6	15.5	14.8	31.8	16.5	24.2				545	9.5	58.2	74.8	4.2	1.3	1	4.2	35.5	13.3	
	MONTH	21.9	12.8	29.6	14.6	13.7	30.6	15.5	23.1				536	9.9	185.0	217.7	31.5	1.5	3	26.2	35.5	11.0	
FEBRUARY	1	22.0	15.7	29.2	16.4	16.1	30.9	17.0	23.9				544	8.4	69.2	74.8	29.7	1.9	3	17.2	33.9	16.3	
	2	20.7	17.1	27.4	17.1	17.1	28.9	18.0	23.5				542	6.3	65.2	58.9	93.7	14.8	6	41.1	30.9	16.4	
	3	20.7	17.3	26.6	18.5	17.9	27.6	17.7	22.7				491	6.1	43.8	47.7	61.8	13.7	5	32.3	29.9	16.8	
	MONTH	21.1	16.7	27.7	17.3	17.0	29.1	17.6	23.4				526	6.9	178.2	181.4	185.2	30.4	14	41.1	33.9	16.3	
MARCH	1	20.7	17.5	26.8	18.3	17.9	28.3	16.6	22.5				424	6.6	48.8	50.2	51.3	8.4	7	15.7	30.3	15.2	
	2	20.7	17.3	25.4	17.5	17.4	27.2	16.9	22.1				373	5.5	62.7	61.9	130.2	7.5	7	34.4	29.8	15.6	
	3	21.3	17.6	27.0	17.1	17.4	28.2	17.3	22.7				422	6.5	51.7	54.9	14.7	1.9	2	12.4	30.2	15.6	
	MONTH	20.9	17.5	26.4	17.6	17.6	27.9	16.9	22.4				406	6.2	163.2	167.0	196.2	17.8	16	34.4	30.3	15.2	
APRIL	1	20.6	18.3	26.6	18.1	18.2	27.8	18.1	22.9				403	4.5	42.5	43.7	55.0	16.8	7	23.6	30.3	17.2	
	2	21.2	18.0	26.9	17.1	17.5	28.5	17.2	22.9				455	7.0	46.8	45.3	86.5	6.0	4	61.1	30.2	15.6	
	3	20.1	17.9	25.3	17.7	17.8	26.4	16.9	21.7				396	4.1	31.5	30.9	198.3	32.4	9	53.9	28.4	15.5	
	MONTH	20.6	18.1	26.3	17.6	17.8	27.6	17.4	22.5				418	5.2	120.8	119.9	239.8	55.2	20	53.9	30.3	15.5	
MAY	1	21.0	17.4	26.6	17.7	17.5	28.0	16.7	22.3				533	8.2	47.9	48.3	13.9	1.8	2	7.6	29.5	14.9	
	2	21.6	16.9	27.9	16.2	16.6	28.9	16.4	22.7				519	8.7	48.6	56.9	24.8	4.1	3	20.6	30.1	14.6	
	3	21.1	17.7	26.3	17.1	17.4	27.7	17.3	22.5				472	6.6	52.9	54.9	57.4	4.0	4	33.4	29.4	15.4	
	MONTH	21.4	17.3	26.9	17.0	17.2	28.2	16.8	22.5				508	7.8	149.4	160.1	196.1	9.9	9	33.4	30.1	14.6	
JUNE	1	21.2	16.7	27.6	16.8	16.8	28.7	16.0	22.4				516	8.5	53.6	58.1	41.1	3.0	2	21.0	29.9	15.3	
	2	20.2	16.8	26.7	17.3	17.1	27.4	16.1	21.7				463	6.9	49.2	43.9	57.2	7.2	4	31.2	28.1	13.7	
	3	20.0	15.9	26.7	15.5	15.7	27.5	16.1	21.8				516	8.8	47.6	47.0	74.8	6.2	4	47.7	28.8	13.7	
	MONTH	20.5	16.5	27.0	16.5	16.5	27.9	16.1	22.0				498	8.1	150.4	149.0	173.1	16.4	10	47.7	29.9	13.7	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION, cal/cm ² / day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	19.6	16.0	26.3	14.9	15.5	27.6	16.0	21.8				467	7.7	42.6	45.8	5.6	2.8	2	4.4	28.9	12.9	
	2	19.2	15.5	26.0	15.9	15.7	27.3	15.3	21.3				466	7.4	46.2	48.3	32.7	1.4	2	28.9	29.0	14.4	
	3	20.0	15.9	26.8	16.4	16.2	28.2	16.4	22.3				483	7.1	49.9	54.2	12.9	4.0	1	12.6	29.6	14.4	
	MONTH	19.6	15.8	26.4	15.7	15.8	27.7	15.9	21.8				472	7.4	138.7	148.3	51.2	8.2	5	28.9	29.6	12.9	
AUGUST	1	20.1	16.4	27.5	16.1	16.2	28.6	16.9	22.7				480	7.5	48.2	50.6	30.2	6.9	4	18.4	30.2	15.6	
	2	19.7	15.5	26.1	16.2	15.9	27.7	15.9	21.8				482	6.8	47.9	48.6	36.9	5.9	4	25.6	30.6	13.9	
	3	20.7	15.0	27.9	15.6	15.3	29.5	14.6	22.1				524	8.8	59.5	63.2	5.0	0.7	3	1.5	30.7	13.0	
	MONTH	20.2	15.6	27.2	16.0	15.8	28.6	15.8	22.2				495	7.7	155.6	162.4	72.1	13.5	11	25.6	30.7	13.0	
SEPTEMBER	1	21.7	14.2	29.1	15.3	14.8	30.6	15.7	23.2				550	9.0	65.6	66.9	28.1	1.6	1	27.3	32.2	13.9	
	2	20.8	15.1	28.4	15.3	15.2	29.4	15.8	22.6				549	8.6	67.3	66.9	52.8	3.2	6	25.9	30.7	14.9	
	3	22.2	13.9	29.3	14.3	14.1	30.8	16.1	23.5				564	9.5	65.9	68.5	0.4	-	0	0.4	32.6	14.9	
	MONTH	21.6	14.4	28.9	15.0	14.7	30.3	15.9	23.1				554	9.0	198.8	202.3	81.3	4.8	7	27.3	32.6	13.9	
OCTOBER	1	22.9	14.6	30.0	14.9	14.7	31.1	16.6	23.9				523	8.6	70.0	73.0	20.5	0.7	2	16.3	32.7	15.2	
	2	22.9	15.4	30.0	14.7	15.1	31.1	16.1	23.6				519	8.3	63.3	68.9	21.8	2.6	4	11.4	32.9	14.9	
	3	22.7	16.3	26.5	16.4	16.3	28.8	16.6	22.7				506	7.7	69.5	68.1	152.8	10.3	6	52.3	30.4	15.7	
	MONTH	22.8	15.4	28.8	15.3	15.3	30.3	16.4	23.4				516	8.2	202.8	210.0	195.1	13.6	12	52.3	32.9	14.9	
NOVEMBER	1	22.6	16.0	27.9	16.3	16.1	29.3	16.9	23.1				530	7.1	60.3	63.1	35.8	6.9	2	34.0	31.1	14.6	
	2	21.7	15.0	28.9	16.0	15.5	30.0	15.2	22.6				540	9.3	67.0	68.1	28.0	1.3	3	18.1	32.0	13.9	
	3	21.5	17.6	26.2	18.3	17.9	27.8	17.5	22.7				453	4.9	49.3	50.5	91.3	6.4	8	52.5	29.3	16.2	
	MONTH	21.9	16.2	27.7	16.9	16.5	29.0	16.5	22.8				508	7.1	176.6	181.7	155.1	14.6	13	52.5	32.0	13.9	
DECEMBER	1	21.1	18.2	25.5	18.4	18.3	27.2	17.2	22.2				531	7.1	51.6	47.2	196.5	12.6	10	77.3	28.9	14.5	
	2	22.1	15.4	28.6	16.2	15.8	28.5	15.8	22.1				589	10.1	56.9	61.0	2.9	0.2	1	2.4	30.5	14.4	
	3	22.3	14.7	28.6	16.3	15.5	29.8	15.5	22.7				551	10.4	77.0	81.7	13.5	1.3	1	12.6	31.4	13.6	
	MONTH	21.8	16.1	27.6	17.0	16.5	28.5	16.2	22.3				557	9.2	185.5	189.9	212.9	14.1	12	77.3	31.4	13.6	
YEAR		21.2	16.0	27.5	16.4	16.2	28.8	16.4	22.6				499	7.7	2005.0	2089.7	1789.6	200.0	132	77.3	35.5	11.0	

COUNTRY KENYASTATION KITALE AGRICULTURAL DEPARTMENTYEAR 1968STATION NUMBER 88.35/008LATITUDE 1° 00' NLONGITUDE 35° 01' EELEVATION 6200 feet (1890 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION 2 cal/cm² / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.7	10.0	26.3	15.6	12.8	26.7	9.1	17.9		78.0	3.3					0.0	0	0.0	27.8	8.0		
	2	17.3	10.4	25.7	13.7	12.1	26.7	9.5	18.1		73.2	3.1					0.0	0	0.0	28.0	7.0		
	3	18.3	11.3	27.3	15.6	13.5	28.1	10.0	19.1		71.5	3.0					0.0	0	0.0	30.0	9.0		
	MONTH	17.8	10.6	26.4	15.0	12.8	27.2	9.5	18.4		74.2	3.1					0.0	0	0.0	30.0	7.0		
FEBRUARY	1	17.9	12.5	26.2	15.2	13.9	27.1	10.2	18.7		63.6	2.7					5.4	2	3.6	28.5	10.5		
	2	17.3	14.1	23.2	15.6	14.8	24.9	12.3	18.6		57.9	2.4					97.7	8	33.5	26.5	10.0		
	3	17.5	14.9	19.6	16.7	15.8	23.9	12.9	18.4		56.3	2.3					56.4	6	37.0	24.5	12.0		
	MONTH	17.6	13.8	23.0	15.8	14.8	25.3	11.8	18.6		59.3	2.5					159.5	16	37.0	28.5	10.0		
MARCH	1	17.3	14.6	21.5	15.9	15.3	23.5	11.7	17.6		61.9	2.6					12.2	3	4.6	24.0	11.0		
	2	16.2	13.7	22.5	14.6	14.2	23.6	11.6	17.6		71.3	3.0					16.5	3	10.2	25.5	9.0		
	3	16.9	13.6	22.7	15.5	14.6	21.9	11.2	16.6		60.4	2.5					8.4	3	3.6	26.0	9.5		
	MONTH	16.8	14.0	22.2	15.3	14.7	23.0	11.5	17.3		64.5	2.7					37.1	9	10.2	26.0	9.0		
APRIL	1	18.1	14.6	20.2	15.6	15.1	24.3	12.9	18.6		52.0	2.2					43.7	3	26.4	25.5	11.5		
	2	17.9	14.8	20.7	16.3	15.6	24.1	12.3	18.2		55.9	2.3					40.6	4	20.6	25.0	10.5		
	3	16.5	14.7	18.9	16.3	15.5	22.5	13.2	17.9		54.0	2.3					86.9	9	32.5	23.5	12.0		
	MONTH	17.5	14.7	19.9	16.1	15.4	23.6	12.8	18.2		54.0	2.3					171.2	16	32.5	25.5	10.5		
MAY	1	17.5	14.6	21.3	16.2	15.4	23.4	11.6	17.5		59.6	2.5					16.2	5	5.3	25.0	10.0		
	2	17.3	14.7	20.8	17.6	16.2	23.7	12.4	18.1		53.2	2.2					20.5	3	10.4	25.0	11.0		
	3	17.6	15.4	20.7	17.2	16.3	23.3	12.7	18.0		50.5	2.1					76.4	6	9.4	25.0	10.5		
	MONTH	17.5	14.9	20.9	17.0	16.0	23.5	12.2	17.9		54.4	2.3					113.1	16	10.4	25.0	10.0		
JUNE	1	17.7	14.7	20.1	16.8	15.8	23.9	12.3	18.1		45.6	1.9					37.1	4	13.7	23.5	9.5		
	2	16.4	14.5	20.2	17.4	15.9	22.3	11.3	16.8		49.8	2.1					31.2	7	19.6	24.5	10.5		
	3	16.5	14.2	21.1	17.2	15.7	23.0	11.7	17.4		55.8	2.3					47.6	3	19.3	23.0	9.0		
	MONTH	16.9	14.5	20.5	17.1	15.8	23.1	11.8	17.4		50.4	2.1					115.9	14	19.6	24.5	9.0		

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600, GMT.		TIME, 1200, GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	15.7	14.0	20.0	16.3	15.1	21.8	11.7	16.7		59.2	2.5					32.2		3	19.3	23.0	9.0	
	2	16.9	14.4	21.1	16.9	15.7	22.5	12.0	17.3		60.9	2.5					145.0		7	59.2	23.5	9.5	
	3	16.2	14.3	20.5	16.9	15.6	22.3	11.3	16.8		58.2	2.4					66.2		6	16.8	23.5	10.0	
	MONTH	16.4	14.2	20.5	16.7	15.5	22.2	11.7	16.9		59.4	2.5					243.4		16	59.2	23.5	9.0	
AUGUST	1	16.8	14.7	20.1	16.0	15.4	22.5	11.3	16.9		63.8	2.7					29.7		5	16.0	25.0	10.0	
	2	16.3	14.3	20.0	17.2	15.7	22.1	11.2	16.7		59.1	2.5					95.9		8	50.3	24.0	9.0	
	3	16.9	13.5	21.7	17.1	15.3	24.1	9.7	16.9		60.6	2.5					6.3		1	5.8	25.0	8.0	
	MONTH	16.7	14.2	20.6	16.8	15.5	22.9	10.7	16.8		61.2	2.6					131.9		14	50.3	25.0	8.0	
SEPTEMBER	1	17.4	12.8	24.1	16.0	14.4	25.2	10.6	17.9		59.3	2.5					24.8		5	10.9	26.5	9.5	
	2	17.3	14.2	20.7	15.9	15.0	24.0	11.7	17.9		70.2	2.9					22.4		3	11.2	27.0	10.5	
	3	18.2	13.2	23.5	17.3	15.3	25.5	10.2	17.9		58.6	2.4					0.0		0	0.0	26.0	9.0	
	MONTH	17.6	13.4	22.8	16.4	14.9	24.9	10.8	17.9		62.7	2.6					47.2		8	11.2	27.0	9.0	
OCTOBER	1	18.7	13.7	21.1	15.6	14.7	25.7	11.5	18.6		67.0	2.8					18.7		3	15.2	27.0	10.5	
	2	19.2	13.7	23.5	16.6	15.1	26.0	11.8	18.9		66.5	2.8					8.1		3	3.8	28.0	11.0	
	3	18.0	14.9	20.0	15.7	15.3	23.6	12.2	17.9		66.5	2.8					76.0		8	24.4	25.0	11.5	
	MONTH	18.6	14.1	21.5	16.0	15.0	25.1	11.8	18.5		66.7	2.8					102.8		14	24.4	28.0	10.5	
NOVEMBER	1	18.4	14.1	20.2	16.5	15.3	24.5	11.7	18.1		61.7	2.6					3.1		1	2.3	25.5	11.0	
	2	17.9	13.7	23.7	16.3	15.0	24.3	11.8	18.1		66.8	2.8					8.1		2	5.3	28.0	10.0	
	3	16.8	14.4	21.3	17.3	15.9	22.2	12.5	17.4		57.7	2.4					35.4		4	10.2	24.0	11.5	
	MONTH	17.7	14.1	21.7	16.7	15.4	23.7	12.0	17.9		62.1	2.6					46.6		7	10.2	28.0	10.0	
DECEMBER	1	17.4	15.1	21.9	18.1	16.6	23.7	12.9	18.3		65.6	2.7					21.3		5	10.7	25.5	10.0	
	2	17.7	12.7	24.4	17.9	15.3	25.3	10.5	17.9		63.8	2.7					1.8		1	1.0	27.0	9.0	
	3	17.5	11.0	24.5	14.8	12.9	26.5	9.5	18.0		61.8	2.6					6.8		3	3.0	27.5	8.0	
	MONTH	17.5	12.9	23.6	16.9	14.9	25.2	11.0	18.1		63.7	2.7					29.9		9	10.7	27.5	8.0	
YEAR		17.4	13.8	22.0	16.3	15.1	24.1	11.5	17.8		61.1	2.6					1198.6		139	59.2	30.0	7.0	

COUNTRY KENYASTATION KITALE METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 88.35/024LATITUDE 1° 01' NLONGITUDE 35° 00' EELEVATION 6200 feet (1890 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² /day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	15.9	8.7	26.3	6.6	7.7	26.9	8.7	17.8	6.9			648	10.7			0.0		0	0.0	27.3	7.7	4.4
	2	14.9	8.2	26.0	7.4	7.8	27.1	9.0	18.1	7.4			589	9.3			0.0		0	0.0	28.1	7.1	4.4
	3	16.0	10.1	27.8	8.0	9.0	28.8	10.1	19.5	8.5			664	9.2			1.1	0.3	1	1.1	30.2	9.0	4.4
	MONTH	15.6	9.0	26.7	7.3	8.2	27.6	9.3	18.5	7.6			634	9.7			1.1	0.3	1	1.1	30.2	7.1	4.4
FEBRUARY	1	15.2	11.2	25.1	10.9	11.1	27.2	12.5	19.9	9.8			517	7.1			14.8	2.0	3	9.2	29.3	10.4	7.8
	2	15.7	13.7	23.6	12.5	13.1	24.7	12.6	18.7	12.5			431	4.5			69.3	9.9	7	29.3	26.8	10.6	10.4
	3	16.1	14.1	21.0	13.6	13.9	23.5	13.6	18.6	13.2			422	4.4			62.7	12.5	6	28.8	25.0	13.0	12.2
	MONTH	15.7	13.0	23.2	12.3	12.7	25.1	12.9	19.1	11.8			457	5.3			146.8	24.4	16	29.3	29.3	10.4	7.8
MARCH	1	16.3	13.5	21.6	12.6	13.0	24.1	12.2	18.2	11.6			477	6.3			21.5	7.5	4	10.8	25.4	10.4	8.8
	2	15.3	12.9	23.0	11.6	12.3	23.9	11.1	17.5	10.4			503	5.5			22.7	4.9	3	10.2	26.4	9.4	7.2
	3	15.9	12.8	22.7	11.8	12.3	24.0	11.6	17.8	10.9			463	6.3			23.9	5.4	5	9.8	26.8	9.5	7.7
	MONTH	15.8	13.1	22.4	12.0	12.5	24.0	11.6	17.8	11.0			481	6.0			68.1	17.8	12	10.8	26.8	9.4	7.2
APRIL	1	16.3	14.1	21.7	13.1	13.6	24.8	12.9	18.9	11.9			494	6.3			53.8	3.5	4	20.6	26.7	10.5	9.8
	2	17.0	14.4	22.9	13.4	13.9	24.5	12.5	18.5	12.1			505	6.7			38.1	4.1	3	16.5	25.8	11.2	10.0
	3	16.3	14.5	19.8	14.4	14.4	22.4	13.4	17.9	13.5			372	3.5			107.9	21.5	8	35.3	24.2	12.2	12.2
	MONTH	16.5	14.3	21.5	13.6	13.9	23.9	12.9	18.4	12.5			457	5.5			199.8	29.1	15	35.3	26.7	10.5	9.8
MAY	1	16.7	14.4	21.8	14.3	14.3	24.0	11.8	17.9	11.3			537	8.4	43.3		14.5	2.0	4	8.8	25.4	10.5	9.4
	2	16.3	14.2	21.9	13.8	14.0	24.0	12.3	18.2	10.6			518	7.5	36.4		8.9	3.7	3	5.8	25.2	11.4	9.6
	3	16.8	14.8	20.4	14.1	14.5	23.6	13.2	18.4	11.5			420	6.4	41.1		71.1	9.6	5	26.7	25.2	12.4	9.4
	MONTH	16.6	14.5	21.4	14.1	14.3	23.9	12.4	18.2	11.1			492	7.4	120.8		94.5	15.3	12	26.7	25.4	10.5	9.4
JUNE	1	16.5	13.7	21.3	13.6	13.7	24.1	11.5	17.8	10.3			487	8.0	38.6		26.3	7.0	6	11.0	25.5	10.5	9.0
	2	15.5	13.7	20.6	14.0	13.9	22.8	11.2	17.0	10.2			460	6.3	30.0		16.3	6.2	4	6.7	23.5	9.5	9.0
	3	15.8	13.2	21.6	13.0	13.1	23.5	11.7	17.6	10.8			499	7.4	41.1		84.5	5.3	5	49.6	24.8	9.9	9.3
	MONTH	15.9	13.5	21.2	13.5	13.6	23.5	11.5	17.5	10.4			482	7.2	109.7		127.1	18.5	15	49.6	25.5	9.5	9.0

MONTH	PERIOD	MEANS OF DAILY VALUES														PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C	
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																			
JULY	1	15.1	13.0	20.8	12.7	12.9	22.5	11.4	16.9	11.0			435	6.3	32.3		7.6	3.2	2	5.1	24.0	8.1	5.3	
	2	15.9	13.2	21.7	12.9	13.1	23.2	12.1	17.7	11.1			499	7.9	15.6		108.7	11.8	8	48.5	24.6	10.4	9.6	
	3	15.1	13.2	20.8	13.9	13.5	22.8	12.5	17.7	10.3			477	5.6	43.4		61.7	14.8	5	33.3	24.4	10.2	8.3	
	MONTH	15.4	13.1	21.1	13.2	13.2	22.8	12.0	17.4	10.8			470	6.6	91.3		178.0	29.8	15	48.5	24.6	8.1	5.3	
AUGUST	1	15.5	13.6	20.7	13.8	13.7	23.1	12.0	17.5	11.3			439	5.6	44.8		58.8	12.9	6	26.2	24.0	10.1	9.9	
	2	15.6	13.4	19.5	13.1	13.3	23.0	11.7	17.4	11.6			483	7.3	57.6		64.5	13.1	6	16.8	24.5	9.6	8.9	
	3	16.4	12.9	22.9	12.6	12.8	24.6	10.1	17.3	10.0			565	8.0	52.5		0.5	0.1	0	0.5	26.2	8.6	8.3	
	MONTH	15.8	13.3	21.0	13.2	13.3	23.6	11.3	17.4	11.0			496	7.0	154.9		123.8	26.1	12	26.2	26.2	8.6	8.3	
SEPTEMBER	1	16.2	12.2	23.6	11.4	11.8	25.5	9.9	17.7	8.8			567	8.2	26.4		30.4	4.3	3	14.6	26.6	8.0	7.2	
	2	16.3	13.6	20.9	12.3	13.0	24.1	10.7	17.4	10.2			517	8.1	40.7		26.5	16.3	4	15.2	25.6	9.5	7.5	
	3	16.6	12.0	24.4	11.2	11.6	25.8	9.8	17.8	8.4			572	8.3	46.7		3.5	0.5	1	3.5	27.0	9.0	7.2	
	MONTH	16.4	12.6	23.0	11.6	12.1	25.1	10.1	17.6	9.1			552	8.2	113.8		60.4	21.1	8	15.2	27.0	8.0	7.2	
OCTOBER	1	17.9	12.8	22.4	11.9	12.3	25.6	11.2	18.4	10.0			514	7.7	40.7		24.1	5.3	4	17.6	26.6	9.0	7.5	
	2	17.9	12.2	23.4	11.0	11.6	25.3	10.9	18.1	9.3			503	8.3	37.6		51.1	1.7	3	47.0	27.2	9.3	8.3	
	3	17.7	13.7	20.9	13.1	13.4	24.2	12.2	18.9	11.1			472	6.8	44.2		36.8	12.0	4	22.7	25.3	10.4	9.6	
	MONTH	17.8	12.9	22.2	12.0	12.4	25.0	11.4	18.5	10.1			496	7.6	122.5		112.0	19.0	11	47.0	27.2	9.0	7.5	
NOVEMBER	1	17.4	13.4	21.4	12.3	12.9	23.8	11.0	17.4	9.6			473	6.6	39.6		8.7	1.7	1	7.9	25.2	9.2	7.2	
	2	17.0	11.9	23.7	10.5	11.2	24.4	10.0	17.2	8.3			500	7.5	40.9		2.8	1.2	1	1.5	26.0	7.5	5.1	
	3	16.8	13.6	21.1	14.0	13.8	22.8	12.6	17.7	11.6			395	4.6	30.6		38.4	8.8	6	12.3	25.4	11.4	10.3	
	MONTH	17.1	12.9	22.1	12.3	12.6	23.7	11.3	17.5	9.8			456	6.2	111.1		49.9	11.7	8	12.3	26.0	7.5	5.1	
DECEMBER	1	15.9	14.0	22.3	13.7	13.9	23.9	12.7	18.3	11.5			494	6.9	37.3		14.2	5.9	2	7.4	24.6	9.4	8.2	
	2	16.5	11.5	23.5	9.2	10.3	25.0	10.0	17.5	8.7			521	9.1	47.8		0.3	0.1	0	0.3	26.2	7.4	6.6	
	3	16.5	10.1	24.5	8.1	9.1	25.8	9.1	17.5	7.1			597	9.2	59.9		1.9	1.1	0	0.9	27.0	7.0	4.4	
	MONTH	16.3	11.9	23.4	10.3	11.1	24.9	10.6	17.8	9.1			537	8.4	145.0		16.4	7.1	2	7.4	27.0	7.0	4.4	
YEAR		16.2	12.8	22.4	12.1	12.5	24.4	11.5	18.0	10.4			501	7.1			1177.9	220.2	127	49.6	30.2	7.0	4.4	

COUNTRY KENYA

STATION KITUI DAM

YEAR 1968

STATION NUMBER 91.38/014

LATITUDE 1° 21' S

LONGITUDE 38° 00' E

ELEVATION 3570 feet (1088 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.4	14.4	27.6	14.9	14.7	27.7	10.9	19.3		52.2	2.2	642		14.4		0.0		0	0.0	30.0	8.9	
	2	19.9	14.9	27.3	14.6	14.7	27.8	11.9	19.9		62.9	2.6	611		24.4		0.0		0	0.0	30.5	7.9	
	3	20.8	16.2	28.8	15.7	15.9	29.1	12.9	21.0		70.3	2.9	642		30.0		0.0		0	0.0	31.0	11.5	
	MONTH	20.4	15.2	27.9	15.1	15.1	28.2	11.9	20.1		61.8	2.6	632		68.8		0.0		0	0.0	31.0	7.9	
FEBRUARY	1	19.4	16.2	27.5	15.8	16.0	27.7	14.3	21.0		73.3	3.1	551		59.8		4.3		2	2.8	28.7	11.0	
	2	21.1	16.7	28.6	15.8	16.3	28.6	16.1	22.4		72.5	3.0	574		64.5		0.0		0	0.0	30.0	12.5	
	3	20.0	17.3	26.5	17.5	17.4	26.5	14.9	20.7		71.7	3.0	497		41.5		114.5		5	48.8	29.0	12.0	
	MONTH	20.2	16.7	27.5	16.4	16.6	27.6	15.1	21.4		72.5	3.0	541		165.8		118.8		7	48.8	30.0	11.0	
MARCH	1	19.7	18.0	26.0	18.4	18.2	26.1	17.4	21.7		63.3	2.6	490		45.4		80.5		5	50.5	27.0	16.0	
	2	20.7	18.2	26.7	17.7	18.0	27.2	17.1	22.2		56.2	2.3	549		52.6		42.6		5	13.7	28.5	15.5	
	3	20.3	18.4	26.2	18.3	18.3	26.5	15.3	20.9		54.4	2.3	508		46.0		79.5		5	42.7	27.5	12.5	
	MONTH	20.2	18.2	26.3	18.1	18.2	26.6	16.6	21.6		58.0	2.4	516		144.0		202.6		15	50.5	28.5	12.5	
APRIL	1	20.3	18.5	25.5	18.9	18.7	25.5	17.6	21.6		58.9	2.5	505		60.9		176.9		8	53.3	27.0	16.5	
	2	19.5	18.1	25.0	18.9	18.5	25.1	17.3	21.2		67.7	2.8	491		52.2		145.2		8	54.6	26.5	16.5	
	3	19.8	17.7	24.7	18.8	18.3	24.7	16.5	20.6		67.1	2.8	430		38.2		123.1		6	48.8	26.5	15.0	
	MONTH	19.9	18.1	25.1	18.9	18.5	25.1	17.1	21.1		64.6	2.7	475		151.3		445.2		22	54.6	27.0	15.0	
MAY	1	19.5	17.1	24.6	18.5	17.8	24.6	16.8	20.7		79.9	3.3	474		44.4		7.9		1	7.9	25.0	13.5	
	2	19.3	16.5	24.0	17.7	17.1	24.1	15.6	19.9		92.3	3.8	443		45.3		4.8		2	2.5	25.0	13.0	
	3	18.8	16.5	23.5	16.8	16.7	23.5	15.9	19.7		97.0	4.0	381		40.8		21.3		2	14.0	24.5	13.0	
	MONTH	19.2	16.7	24.0	17.7	17.2	24.1	16.1	20.1		89.7	3.7	433		130.5		34.0		5	14.0	25.0	13.0	
JUNE	1	19.0	17.0	23.5	16.9	16.9	23.7	16.1	19.9		80.0	3.3	373		35.1		19.6		4	7.6	25.0	14.0	
	2	17.8	15.8	22.3	16.5	16.2	22.5	14.7	18.6		63.4	2.6	335		31.0		0.0		0	0.0	23.9	11.5	
	3	16.5	14.3	23.3	15.9	15.1	23.4	10.8	17.1		72.1	3.0	456		41.5		0.0		0	0.0	24.5	8.5	
	MONTH	17.8	15.7	23.0	16.4	16.1	23.2	13.9	18.6		71.8	3.0	388		107.6		19.6		4	7.6	25.0	8.5	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	16.9	14.6	23.0	14.6	14.6	23.0	21.3	22.1		75.4	3.1	371		37.0		0.0		0	0.0	25.0	9.0	
	2	16.0	14.1	22.3	13.9	14.0	22.3	13.3	17.8		88.7	3.7	354		38.6		2.3		1	2.3	23.5	9.0	
	3	15.9	14.3	22.5	13.5	13.9	22.5	13.7	18.1		97.4	4.1	310		38.5		0.0		0	0.0	24.0	9.5	
	MONTH	16.3	14.3	22.6	14.0	14.2	22.6	16.1	19.3		87.2	3.6	345		114.1		2.3		1	2.3	25.0	9.0	
AUGUST	1	16.5	13.9	23.1	13.6	13.7	23.1	13.3	18.2		104.6	4.3	359		40.5		1.0		0	0.5	26.0	8.0	
	2	16.7	13.5	23.1	12.5	13.0	23.1	12.5	17.8		105.9	4.4	390		49.5		0.0		0	0.0	25.0	9.3	
	3	16.9	13.6	24.4	12.6	13.1	24.4	12.9	18.7		99.4	4.1	430		53.0		0.0		0	0.0	27.0	8.0	
	MONTH	16.7	13.7	23.5	12.9	13.3	23.5	12.9	18.3		103.3	4.3	393		143.0		1.0		0	0.5	27.0	8.0	
SEPTEMBER	1	17.4	14.4	26.2	12.4	13.4	26.3	14.1	20.2		102.1	4.3	502		24.0		0.0		0	0.0	28.0	11.0	
	2	17.8	14.3	26.2	12.9	13.6	26.2	13.4	19.8		108.3	4.5	532		22.3		0.8		0	0.8	27.5	9.5	
	3	18.5	13.7	27.1	13.5	13.6	27.1	12.3	19.7		116.5	4.9	572		28.1		0.5		0	0.5	28.0	8.5	
	MONTH	17.9	14.1	26.5	12.9	13.5	26.5	13.3	19.9		109.0	4.6	535		74.4		1.3		0	0.8	28.0	8.5	
OCTOBER	1	19.0	14.9	27.8	13.8	14.4	27.8	15.0	21.4		116.7	4.9	540		68.6		6.6		1	6.6	29.2	13.0	
	2	19.5	17.2	27.1	15.8	16.5	27.1	17.0	22.1		102.9	4.3	465		53.8		14.5		3	10.9	28.5	16.8	
	3	19.3	16.1	27.0	14.4	15.3	27.0	15.6	21.3		100.5	4.2	509		67.8		3.3		1	2.5	28.0	12.0	
	MONTH	19.3	16.1	27.3	14.7	15.4	27.3	15.9	21.6		106.7	4.4	505		190.2		24.4		5	10.9	29.2	12.0	
NOVEMBER	1	19.2	16.4	26.6	15.6	16.0	26.6	16.4	21.5		88.4	3.7	427		60.2		141.7		5	56.1	28.5	14.0	
	2	19.3	17.3	25.2	17.7	17.5	25.2	16.7	20.9		92.1	3.8	507		57.0		125.1		6	73.7	26.0	15.5	
	3	20.0	18.1	23.9	18.2	18.1	24.2	17.1	20.7		66.4	2.8	412		40.4		271.4		9	45.7	25.4	16.5	
	MONTH	19.5	17.3	25.2	17.2	17.2	25.3	16.7	21.0		82.3	3.4	449		157.6		538.2		20	73.7	28.5	14.0	
DECEMBER	1	20.7	18.2	25.2	18.7	18.5	25.5	16.4	20.9		55.5	2.3	459		65.3		142.8		5	89.4	27.0	14.5	
	2	21.1	18.1	25.3	17.8	17.9	25.3	14.9	20.1		49.3	2.1	495		42.5		18.0		3	9.9	27.0	12.5	
	3	20.4	17.8	26.5	17.4	17.6	26.6	12.5	19.6		55.2	2.3	613		61.0		0.0		0	0.0	27.5	11.0	
	MONTH	20.7	18.0	25.7	18.0	18.0	25.8	14.6	20.2		53.3	2.3	522		168.8		160.8		8	89.4	27.5	11.0	
YEAR		19.0	16.2	25.4	16.0	16.1	25.5	15.0	20.3		80.0	3.3	478		1616.1		1548.2		87	89.4	31.0	7.9	

COUNTRY KENYASTATION KORU, COFFEE BOARD SUB - STATIONYEAR 1968STATION NUMBER 90.35/230LATITUDE 0° 08' SLONGITUDE 35° 17' EELEVATION 5120 feet (1560 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	21.4	11.3	27.9	9.6	10.5	28.3	12.6	20.4		100.2	4.2			70.0		0.0		0	0.0	30.0	11.6	
	2	21.3	13.0	28.5	10.5	11.8	29.7	13.3	21.5		90.9	3.8			59.5		0.0		0	0.0	30.6	11.6	
	3	22.2	12.1	29.8	8.4	10.3	31.4	13.1	22.3		87.5	3.6			78.2		5.7		1	5.2	33.7	11.6	
	MONTH	21.6	12.1	28.7	9.5	10.9	29.8	13.0	21.4		92.9	3.9			207.7		5.7		1	5.2	33.7	11.6	
FEBRUARY	1	21.2	12.9	27.4	12.4	12.7	29.9	14.0	21.9		80.6	3.4			58.6		35.1		2	29.3	32.7	12.8	
	2	19.4	15.1	23.1	15.1	15.1	27.0	14.8	20.9		67.1	2.8			39.2		76.7		9	15.0	28.8	13.0	
	3	19.0	15.5	22.3	15.4	15.5	25.6	15.1	20.4		61.6	2.6			36.8		106.2		7	62.5	27.2	14.5	
	MONTH	19.9	14.5	24.3	14.3	14.4	27.5	14.6	21.1		69.8	2.9			134.6		218.0		18	62.5	32.7	12.8	
MARCH	1	19.5	14.9	23.2	16.1	15.5	26.6	13.9	20.3		67.7	2.8			34.8		100.8		7	23.1	29.7	12.0	
	2	19.7	14.9	22.0	15.8	15.4	24.9	13.9	19.4		69.9	2.9			27.5		70.7		6	32.9	27.5	12.8	
	3	20.1	15.2	23.9	15.5	15.4	27.0	14.4	20.7		72.9	3.0			47.1		43.4		5	20.6	29.7	13.5	
	MONTH	19.8	15.0	23.0	15.8	15.4	26.2	14.1	20.2		70.2	2.9			109.4		214.9		18	32.9	29.7	12.0	
APRIL	1	19.9	16.0	21.7	16.0	16.0	26.0	15.3	20.7		63.7	2.7			52.4		97.4		8	54.8	29.7	14.1	
	2	19.9	15.5	23.2	15.7	15.6	26.1	14.3	20.2		69.0	2.9			36.9		55.6		6	15.5	27.8	12.6	
	3	18.3	15.4	18.5	13.8	14.6	24.2	14.5	19.4		51.3	2.1			45.6		122.6		8	31.7	25.5	12.4	
	MONTH	19.4	15.6	21.1	15.2	15.4	25.3	14.7	20.0		61.3	2.6			134.9		275.6		22	54.8	29.7	12.4	
MAY	1	20.1	15.4	21.8	15.2	15.3	25.9	13.5	19.7		71.4	3.0			37.8		19.8		5	8.0	27.0	12.8	
	2	20.0	15.4	23.7	16.3	15.9	26.0	13.3	19.7		66.9	2.8			36.8		103.3		9	32.5	26.7	12.4	
	3	19.7	15.8	23.4	15.9	15.7	26.5	14.3	20.4		65.8	2.7			43.1		77.1		6	49.3	28.5	13.0	
	MONTH	19.9	15.5	23.0	15.8	15.6	26.1	13.7	19.9		68.0	2.8			117.7		200.2		20	49.3	28.5	12.4	
JUNE	1	20.2	15.3	22.8	15.4	15.4	26.1	13.0	19.6		73.7	3.1			36.7		23.5		4	10.9	26.8	12.4	
	2	19.5	15.4	21.4	15.5	15.5	25.1	13.7	19.4		62.9	2.6			33.7		151.5		9	63.5	26.1	12.6	
	3	19.4	14.4	23.5	14.8	14.6	25.3	13.1	19.7		61.1	2.5			39.0		20.6		3	14.7	27.5	10.4	
	MONTH	19.7	15.0	22.6	15.2	15.2	25.5	13.3	19.4		65.9	2.7			109.4		195.6		16	63.5	27.5	10.4	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	19.2	14.8	24.3	14.1	14.5	25.9	13.1	19.5		65.5	2.7			31.6		55.4		5	21.1	27.4	11.5	
	2	18.6	14.6	23.0	15.9	15.3	25.2	12.7	19.0		68.9	2.8			36.1		30.1		7	13.4	26.8	11.7	
	3	19.1	14.6	23.6	15.8	15.2	26.3	13.4	19.9		69.0	2.9			32.8		70.3		4	30.0	28.6	12.0	
	MONTH	19.0	14.7	23.6	15.3	15.0	25.8	13.1	19.5		67.8	2.8			100.5		155.8		16	30.0	28.6	11.5	
AUGUST	1	19.6	14.8	23.8	13.9	14.4	26.4	13.9	20.2		67.6	2.8					97.7		5	66.4	28.7	12.8	
	2	18.7	14.2	23.7	16.0	15.1	27.4	12.4	19.9		68.3	2.8					71.9		6	30.5	27.5	11.6	
	3	20.3	14.2	21.8	14.0	14.1	26.8	12.6	19.7		77.9	3.2					22.7		4	9.7	29.9	11.5	
	MONTH	19.5	14.4	23.1	14.6	14.5	26.9	13.0	20.0		71.3	2.9					192.3		15	66.4	29.9	11.5	
SEPTEMBER	1	21.0	13.6	25.4	13.0	13.3	28.4	12.7	20.6		78.6	3.3					2.7		2	1.7	30.2	11.5	
	2	20.7	13.8	23.7	14.3	14.1	27.6	12.7	20.2		75.6	3.2					22.0		3	8.6	29.2	11.5	
	3	21.6	13.5	26.2	15.7	14.6	29.3	12.9	21.1		82.8	3.5					4.1		2	2.4	30.0	12.1	
	MONTH	21.1	13.6	25.1	14.3	14.0	28.4	12.8	20.6		79.0	3.3					28.8		7	8.6	30.2	11.5	
OCTOBER	1	21.6	13.6	27.2	11.2	12.4	29.6	13.1	21.4		83.3	3.5			57.1		23.7		3	11.4	31.6	12.3	
	2	21.5	13.3	26.5	11.8	12.6	30.1	12.7	21.4		75.9	3.2			55.1		8.6		1	8.6	31.8	11.4	
	3	20.8	14.4	21.5	14.9	14.7	27.0	13.0	20.0		69.4	2.9			37.5		78.7		9	25.9	29.2	12.3	
	MONTH	21.3	13.8	25.1	12.6	13.2	28.9	12.9	20.9		76.2	3.2			149.7		111.0		13	25.9	31.8	11.4	
NOVEMBER	1	21.2	14.2	22.9	14.1	14.2	26.7	13.3	20.0		73.6	3.1			45.6		20.1		4	14.5	28.0	12.0	
	2	21.7	13.2	27.2	13.8	13.5	28.7	12.7	20.7		79.8	3.3			58.3		3.3		1	3.3	29.5	12.1	
	3	20.2	14.8	22.4	14.1	14.5	27.1	14.9	21.0		59.3	2.5			40.1		75.1		5	64.0	29.8	13.5	
	MONTH	21.0	14.1	24.2	14.0	14.1	27.5	13.6	20.6		70.9	3.0			144.0		98.5		10	64.0	29.8	12.0	
DECEMBER	1	19.6	16.2	23.6	15.3	15.8	27.0	14.3	20.7		60.1	2.5			34.9		73.4		8	16.7	28.1	12.8	
	2	20.8	14.5	25.4	13.8	14.2	28.4	13.0	20.7		82.5	3.4			53.8		16.3		1	16.3	29.6	11.6	
	3	21.5	13.4	26.5	12.0	12.7	29.3	12.7	21.0		92.1	3.8			66.3		9.8		1	9.8	30.0	11.3	
	MONTH	20.6	14.7	25.1	13.7	14.2	28.2	13.3	20.8		78.2	3.2			155.0		99.5		10	16.7	30.0	11.3	
YEAR		20.2	14.4	24.1	14.2	14.3	27.2	13.5	20.4		72.6	3.0					1795.9		166	66.4	33.7	10.4	

COUNTRY KENYA

STATION LAMU METEOROLOGICAL STATION

YEAR 1968

STATION NUMBER 92.40/001

LATITUDE 2° 16' S

LONGITUDE 40° 54' E

ELEVATION 30 feet (9 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION 2 cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	26.1	23.6	28.5	23.8	23.7	30.1	24.2	27.2		175.2	7.3		9.0			0.0		0	0.0	31.0	23.3	
	2	25.6	22.3	28.5	21.4	21.9	29.7	23.6	26.7		166.8	6.9		9.0			0.0		0	0.0	30.8	21.7	
	3	25.5	22.3	28.8	22.4	22.3	30.0	23.1	26.5		135.7	5.7		8.1			0.0		0	0.0	30.3	21.7	
	MONTH	25.7	22.7	28.6	22.5	22.6	29.9	23.6	26.8		159.2	6.6		8.7			0.0		0	0.0	31.0	21.7	
FEBRUARY	1	26.4	22.6	28.9	22.9	22.8	30.2	24.1	27.2		152.6	6.3		9.4			0.0		0	0.0	31.3	22.3	
	2	25.9	22.9	29.2	22.5	22.7	30.5	25.0	27.8		174.6	7.3		10.4			0.0		0	0.0	30.8	24.5	
	3	26.5	23.2	29.1	22.8	23.0	30.6	24.0	27.3		142.6	5.9		9.6			32.6		2	27.2	32.7	21.5	
	MONTH	26.6	22.9	29.1	22.7	22.8	30.4	24.4	27.4		156.6	6.5		9.8			32.6		2	27.2	32.7	21.5	
MARCH	1	27.8	23.9	29.7	23.7	23.8	31.6	24.5	28.1		121.3	5.1		8.8			53.7	3.6	1	52.4	32.5	21.7	
	2	27.2	24.3	30.2	23.8	24.1	31.2	24.1	27.7		105.4	4.4		7.4			26.2	2.7	3	15.0	32.6	22.8	
	3	27.5	24.2	30.0	24.2	24.2	31.3	24.8	28.1		87.7	3.7		9.0			59.5	9.1	2	50.8	31.8	22.2	
	MONTH	27.5	24.1	30.0	23.9	24.0	31.4	24.5	28.0		104.8	4.4		8.4			139.4	15.4	6	52.4	32.6	21.7	
APRIL	1	27.7	24.3	29.8	24.5	24.4	30.6	26.0	28.3		75.5	3.1		8.4			14.9	1.4	1	14.9	31.4	24.0	
	2	27.2	24.3	29.0	24.1	24.2	30.2	23.7	26.9		62.1	2.6		7.3			38.7	7.3	7	13.0	31.2	21.1	
	3	26.2	24.0	27.5	23.9	24.0	28.9	23.3	26.1		98.9	4.1		5.5			147.4	29.3	5	69.4	31.0	21.5	
	MONTH	27.0	24.2	28.8	24.2	24.2	29.9	24.3	27.1		78.8	3.3		7.1			201.0	38.0	13	69.4	31.4	21.1	
MAY	1	27.5	23.7	28.3	23.3	23.5	29.7	24.7	27.2		84.8	3.5		9.0			124.7	18.9	6	53.6	30.7	21.2	
	2	24.8	22.6	26.9	22.7	22.7	28.1	22.7	25.4		113.8	4.7		5.8			75.9	23.8	8	12.2	29.4	21.3	
	3	25.4	23.0	26.8	23.0	23.0	28.5	23.3	25.9		99.3	4.1		5.8			143.9	24.6	8	64.9	29.7	21.7	
	MONTH	25.9	23.1	27.3	23.0	23.1	28.8	23.6	26.2		99.3	4.1		6.9			344.5	67.3	22	64.9	30.7	21.2	
JUNE	1	25.1	22.9	27.2	23.4	23.1	28.3	22.5	25.4		83.3	3.8		6.7			151.7	20.7	9	65.3	29.2	21.4	
	2	26.1	21.0	27.5	21.3	21.2	28.1	23.7	25.9		126.2	5.3		7.2			19.6	4.7	3	16.2	28.8	21.4	
	3	25.0	21.0	25.7	20.9	21.0	27.3	22.5	24.9		157.5	6.6		6.9			51.4	15.5	6	11.9	28.0	20.3	
	MONTH	25.4	21.6	26.8	21.9	21.8	27.9	22.9	25.4		122.3	5.2		6.9			222.7	40.9	18	65.3	29.2	20.3	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	25.3	21.1	26.0	21.3	21.2	27.3	22.6	24.9		136.4	5.7		5.5			29.1	9.2	5	13.3	28.0	20.5	
	2	24.4	20.6	26.2	21.0	20.8	27.0	21.7	24.3		132.9	5.5		6.1			72.4	24.4	5	26.1	27.6	19.5	
	3	25.1	20.5	26.3	20.2	20.4	27.4	22.6	25.0		118.5	4.9		7.5			17.6	3.6	5	4.8	27.6	21.0	
	MONTH	24.9	20.7	26.2	20.8	20.8	27.2	22.3	24.7		129.3	5.4		6.4			119.1	37.2	15	26.1	28.0	19.5	
AUGUST	1	25.2	20.4	26.6	20.5	20.5	27.5	23.4	25.5		118.5	4.9		7.9			2.4	0.9	1	1.6	28.0	22.0	
	2	25.0	19.7	26.5	20.0	19.9	27.8	22.8	25.3		123.3	5.1		8.3			4.6	1.0	2	2.8	28.0	21.1	
	3	25.2	20.1	26.9	20.2	20.2	27.6	23.7	25.7		113.5	4.7		9.6			3.7	3.2	1	2.9	28.1	23.0	
	MONTH	25.1	20.1	26.7	20.2	20.2	27.6	23.3	25.5		118.4	4.9		8.6			10.7	4.7	4	2.9	28.1	21.1	
SEPTEMBER	1	25.4	21.1	27.1	21.1	21.1	27.9	23.1	25.5		112.2	4.7		8.6			4.8	1.5	3	2.0	28.7	22.1	
	2	25.9	20.6	27.3	21.0	20.8	28.1	23.1	25.6		109.8	4.6		9.2			5.1	2.3	1	4.3	28.5	21.7	
	3	26.1	21.0	27.2	20.7	20.8	28.7	23.7	26.2		105.4	4.4		9.7			3.1	0.6	1	2.6	29.0	22.0	
	MONTH	25.8	20.9	27.2	20.9	20.9	28.2	23.3	25.8		109.1	4.6		9.2			13.0	4.4	5	4.3	29.0	21.7	
OCTOBER	1	26.9	21.7	28.5	21.8	21.7	29.5	24.5	27.0		114.1	4.7		10.6			0.0		0	0.0	30.0	23.6	
	2	27.6	23.0	28.7	22.6	22.8	30.1	24.9	27.5		102.6	4.3		9.6			0.5	0.3	0	0.5	30.6	24.2	
	3	27.4	22.5	25.8	22.2	22.4	30.1	24.8	27.5		100.8	4.2		8.5			2.3	2.0	2	1.3	31.2	24.0	
	MONTH	27.3	22.4	27.7	22.2	22.3	29.9	24.7	27.3		105.8	4.4		9.6			2.8	2.3	2	1.3	31.2	23.6	
NOVEMBER	1	27.4	22.6	29.1	22.4	22.5	30.8	24.6	27.7		86.9	3.6		10.4			0.0		0	0.0	31.3	25.0	
	2	26.9	23.3	28.5	23.5	23.4	28.5	24.3	26.4		78.9	3.3		7.8			74.4	18.0	5	38.4	31.5	22.5	
	3	25.7	23.6	28.8	23.1	23.3	29.8	23.0	26.4		64.2	2.7		5.9			8.4	2.3	3	3.6	31.2	22.4	
	MONTH	26.7	23.2	28.8	23.0	23.1	29.7	24.0	26.8		76.7	3.2		8.0			82.8	20.3	8	38.4	31.5	22.4	
DECEMBER	1	26.6	24.0	29.2	24.1	24.0	30.3	23.1	26.7		65.4	2.7		8.2			96.1	6.4	6	34.3	31.3	21.8	
	2	27.9	23.6	30.0	23.3	23.5	31.1	23.9	27.5		119.3	5.0		10.8			0.0		0	0.0	31.3	22.2	
	3	27.4	23.2	29.7	22.6	22.9	31.1	24.8	27.9		156.0	6.5		10.8			0.0		0	0.0	31.7	24.2	
	MONTH	27.3	23.6	29.6	23.3	23.5	30.8	23.9	27.4		113.6	4.7		9.9			96.1	6.4	6	34.3	31.7	21.8	
YEAR		26.3	22.5	28.1	22.4	22.4	29.3	23.7	26.5		114.5	4.8		8.3			1264.7	236.9	101	69.4	32.7	19.5	

COUNTRY KENYA

STATION LAMURIA M.O.W.

YEAR 1968

STATION NUMBER 90.36/260

LATITUDE 0° 08' S

LONGITUDE 36° 52' E

ELEVATION 6100 feet (1860 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION cal/cm ² / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	18.9	8.9	24.9	8.9	8.9	25.6	17.7	21.7		94.1	3.9	641		62.0		0.0		0	0.0	26.7	15.5	
	2	17.6	6.8	25.7	7.4	7.1	26.8	16.8	21.8		97.4	4.1	623		24.5		0.0		0	0.0	27.8	14.1	
	3	19.6	10.1	27.8	5.7	7.9	29.1	19.4	24.3		92.1	3.8	600		74.5		0.0		0	0.0	31.4	16.4	
	MONTH	18.7	8.6	26.1	7.3	8.0	27.2	18.0	22.6		94.5	3.9	621		161.0		0.0		0	0.0	31.4	14.1	
FEBRUARY	1	17.1	11.7	23.1	10.7	11.2	26.8	5.1	15.9		76.0	3.2	531		48.9		27.4		5	10.2	29.2	1.9	
	2	17.6	13.4	21.9	12.6	13.0	26.4	9.6	18.0		70.3	2.9	448		39.6		7.6		3	3.8	28.4	5.3	
	3	17.2	14.0	19.8	14.2	14.1	24.2	12.1	18.1		69.2	2.9	441		29.3		100.2		5	43.7	26.8	10.5	
	MONTH	17.3	13.0	21.6	12.5	12.8	25.8	8.9	17.3		71.8	3.0	473		117.8		135.2		13	43.7	29.2	1.9	
MARCH	1	19.1	13.8	24.0	19.2	16.5	25.1	9.9	17.5		64.0	2.7	489		69.0		125.5		4	109.5	28.5	6.4	
	2	18.9	12.7	23.7	10.1	11.4	25.1	10.4	17.7		69.9	2.9	540		50.8		18.8		4	8.4	26.4	4.5	
	3	18.3	14.7	22.8	12.9	13.8	24.7	9.8	17.3		73.3	3.1	536		49.6		16.1		3	9.4	26.0	4.5	
	MONTH	18.8	13.7	23.5	14.1	13.9	25.0	10.0	17.5		69.1	2.9	521		169.4		160.4		11	109.5	28.5	4.5	
APRIL	1	18.0	14.5	22.3	13.9	14.2	26.3	11.8	19.1		71.2	3.0	566				94.0		8	36.1	28.5	6.0	
	2	16.7	14.9	21.2	14.7	14.8	24.8	11.0	17.9		90.8	3.8	566				51.3		4	33.5	27.5	5.0	
	3	18.3	16.6	21.7	16.1	16.3	27.1	14.8	20.9		67.1	2.8	515				116.0		7	31.2	29.3	9.3	
	MONTH	17.7	15.3	21.7	14.9	15.1	26.1	12.5	19.3		76.4	3.2	549				261.3		19	36.1	29.3	5.0	
MAY	1	19.1	16.0	22.3	17.2	16.6	26.5	12.9	19.7		109.5	4.6	631				44.7		2	34.5	29.2	7.6	
	2	18.6	15.3	21.9	17.3	16.3	24.2	14.7	19.5		128.1	5.3	615				1.0		0	0.5	27.0	8.3	
	3	18.3	15.4	21.9	17.1	16.3	23.6	15.6	19.6		135.6	5.7	573				1.0		1	1.0	25.0	12.0	
	MONTH	18.7	15.6	22.0	17.2	16.4	24.8	14.4	19.6		124.4	5.2	606				46.7		3	34.5	29.2	7.6	
JUNE	1	18.9	15.1	22.4	17.0	16.1	24.3	13.0	18.7		134.7	5.6	578				0.0		0	0.0	27.0	8.0	
	2	17.6	12.3	22.9	19.1	15.7	25.1	11.6	18.3		89.1	3.7	533				60.4		5	24.4	28.0	7.5	
	3	17.6	13.9	21.7	17.9	15.9	22.3	10.4	16.3		155.9	6.5	541				0.0		0	0.0	23.9	7.0	
	MONTH	18.0	13.8	22.3	18.0	15.9	23.9	11.7	17.8		126.6	5.3	551				60.4		5	24.4	28.0	7.0	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	18.1	15.8	21.1	15.9	15.9	22.9	11.5	17.2		128.3	5.3	529		40.5		4.0		3	1.5	27.0	5.0	
	2	17.6	14.9	19.5	16.2	15.5	21.5	11.0	16.3		135.7	5.7	560		39.5		0.0		0	0.0	24.0	6.5	
	3	14.2	11.8	17.9	12.5	12.1	21.4	11.1	16.3		136.5	5.7	450		25.8		4.6		3	2.3	27.0	9.8	
	MONTH	16.6	14.2	19.5	14.9	14.5	21.9	11.2	16.6		133.5	5.6	513		105.8		8.6		6	2.3	27.0	5.0	
AUGUST	1	14.2	11.1	17.6	11.9	11.5	21.2	10.8	16.0		145.9	6.1	465		41.5		0.0		0	0.0	25.2	8.2	
	2	14.1	10.7	18.6	13.5	12.1	20.4	10.6	15.5		139.0	5.8	523		42.5		0.6		0	0.6	23.2	8.8	
	3	14.8	12.3	20.1	16.6	14.5	22.2	10.2	16.2		155.0	6.5	602		61.0		0.0		0	0.0	24.9	8.5	
	MONTH	14.4	11.4	18.8	14.0	12.7	21.3	10.5	15.9		146.6	6.1	530		145.0		0.6		0	0.6	25.2	8.2	
SEPTEMBER	1	17.5	11.1	21.3	11.9	11.5	25.3	9.4	17.3		158.3	6.6	630		68.5		0.0		0	0.0	28.4	7.0	
	2	16.4	10.4	23.1	9.9	10.1	24.9	10.3	17.6		151.4	6.3	607		57.3		4.3		1	4.3	26.6	8.2	
	3	17.5	11.1	22.2	9.5	10.3	26.9	10.6	18.7		145.9	6.1	587		63.0		0.0		0	0.0	28.3	8.6	
	MONTH	17.1	10.9	22.2	10.4	10.6	25.7	10.1	17.9		151.9	6.3	608		188.8		4.3		1	4.3	28.4	7.0	
OCTOBER	1	17.8	12.7	22.7	10.7	11.7	26.6	11.5	19.1		148.9	6.2	610		72.9		24.7		2	23.4	28.0	7.9	
	2	18.6	14.3	22.7	13.6	13.9	27.2	11.1	19.1		113.3	4.7	493		48.2		10.7		2	8.9	29.2	5.0	
	3	17.8	14.6	19.8	13.7	14.1	24.4	13.0	18.7		111.8	4.7	462		48.0		29.5		5	16.3	28.0	10.5	
	MONTH	18.1	13.9	21.7	12.7	13.2	26.1	11.9	19.0		124.7	5.2	522		169.1		64.9		9	23.4	29.2	5.0	
NOVEMBER	1	17.4	13.5	19.4	12.9	13.2	23.5	8.8	16.1		84.5	3.5	480		41.4		50.4		6	22.9	24.5	4.3	
	2	16.8	13.1	20.7	12.6	12.9	23.0	10.1	16.5		103.8	4.3	523		44.3		16.3		3	8.4	25.0	6.0	
	3	15.9	14.1	18.0	14.9	14.5	20.5	12.7	16.6		80.0	3.3	310		22.8		101.3		9	40.9	22.5	11.1	
	MONTH	16.7	13.6	19.4	13.5	13.5	22.3	10.5	16.4		89.4	3.7	438		108.5		168.0		18	40.9	25.0	4.3	
DECEMBER	1	18.0	13.7	20.1	13.2	13.5	23.5	11.1	17.3		71.8	3.0	497		37.9		94.4		5	62.2	25.8	7.4	
	2	17.7	12.1	21.1	11.5	11.8	23.5	7.5	15.5		66.8	2.8	554		42.0		1.0		0	0.5	24.4	3.3	
	3	15.9	11.0	22.1	9.9	10.5	24.6	3.6	14.1		71.7	3.0	629		52.0		0.5		0	0.5	25.8	1.1	
	MONTH	17.2	12.3	21.1	11.5	11.9	23.9	7.4	15.6		70.1	2.9	560		131.9		95.9		5	62.2	25.8	1.1	
YEAR		17.4	13.0	21.7	13.4	13.2	24.5	11.4	17.9		106.6	4.4	541				1006.3		90	109.5	31.4	1.1	

COUNTRY KENYASTATION LODWAR, METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 86.35/000LATITUDE 3° 07' NLONGITUDE 35° 37' EELEVATION 1660 feet (506 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	23.2	9.9	34.5	11.7	10.8	35.2	17.1	26.2		89.1	3.7	566	11.2	91.5	102.0	0.0		0	0.0	36.4	14.5	
	2	25.1	13.2	34.6	15.6	14.4	35.3	18.8	27.1		99.9	4.2	563	11.2	97.0	108.0	0.0		0	0.0	36.5	15.2	
	3	26.9	15.0	35.7	12.9	13.9	36.5	21.0	28.8		102.1	4.3	582	11.2	112.0	122.5	0.0		0	0.0	37.3	19.4	
	MONTH	25.1	12.7	34.9	13.4	13.0	35.7	19.0	27.3		97.0	4.1	570	11.2	300.5	332.5	0.0		0	0.0	37.3	14.5	
FEBRUARY	1	28.3	15.3	34.5	14.0	14.7	35.3	22.2	28.8		116.9	4.9	540	10.1	99.8	114.5	0.0		0	0.0	36.1	21.4	
	2	27.2	16.5	34.4	14.5	15.5	35.4	23.4	29.4		112.6	4.7	535	9.0	100.0	111.0	0.0		0	0.0	37.5	20.2	
	3	24.3	19.9	30.2	18.5	19.2	31.1	21.6	26.4		99.6	4.2	396	4.7	51.4	56.4	46.4	19.3	4	20.0	35.2	19.0	
	MONTH	26.6	17.2	33.0	15.7	16.5	33.9	22.4	28.1		109.7	4.6	490	7.9	251.2	281.9	46.4	19.3	4	20.0	37.5	21.4	
MARCH	1	25.8	19.6	32.1	17.1	18.4	32.8	21.8	27.3		128.9	5.4	487	7.4	75.5	85.3	1.0	0.4	0	0.7	35.0	19.5	
	2	25.9	18.5	33.8	15.2	16.9	34.8	21.8	28.3		103.5	4.3	527	8.0	78.4	87.4	27.5	4.2	3	20.2	36.6	19.7	
	3	26.3	19.0	33.0	16.5	17.8	33.9	21.5	27.7		102.6	4.3	527	7.9	76.6	88.1	0.0	0.3	0	0.0	36.2	19.6	
	MONTH	26.0	19.0	33.0	16.3	17.7	33.8	21.7	27.8		111.7	4.7	514	7.8	230.5	260.8	28.5	4.9	3	20.2	36.6	19.5	
APRIL	1	26.9	20.9	33.1	19.6	20.3	34.4	22.8	28.6		113.9	4.7	514	8.1	70.0	78.5	17.0	3.0	2	9.7	37.3	20.3	
	2	26.6	20.4	32.1	19.0	19.7	33.0	22.5	27.8		135.1	5.6	487	8.2	82.9	92.9	12.9	1.9	2	11.2	34.6	20.1	
	3	24.0	20.7	27.5	20.0	20.3	29.7	21.0	25.3		80.3	3.3	408	5.0	47.7	55.4	114.7	9.8	6	42.0	33.6	19.2	
	MONTH	25.8	20.7	30.9	19.5	20.1	32.4	22.1	27.2		109.8	4.5	470	7.1	200.6	226.8	144.6	14.7	10	42.0	37.3	19.2	
MAY	1	26.0	20.5	31.2	18.8	19.7	31.7	21.7	26.7		101.3	4.2	561	10.1	64.9	72.9	0.4		0	0.4	33.4	18.4	
	2	27.1	20.4	32.6	19.0	19.7	32.7	23.0	27.9		118.4	4.9	584	11.3	90.5	100.5	0.0		0	0.0	34.0	22.4	
	3	26.9	20.7	33.2	19.3	20.0	33.9	23.1	28.5		128.5	5.3	581	11.4	106.5	116.5	0.0		0	0.0	34.7	22.5	
	MONTH	26.7	20.5	32.2	19.0	19.8	32.8	22.6	27.7		116.1	4.8	575	10.9	261.9	289.9	0.4		0	0.4	34.7	18.4	
JUNE	1	27.5	20.2	33.9	18.1	19.2	34.5	22.9	28.7		125.3	5.2	574	11.6	99.0	109.0	0.0		0	0.0	35.6	22.0	
	2	26.3	19.2	32.6	18.8	19.0	33.4	22.5	28.0		112.7	4.7	515	9.1	73.5	83.5	3.7	2.3	1	3.7	34.8	20.2	
	3	25.2	17.8	32.3	16.6	17.2	33.1	21.8	27.5		119.9	5.0	559	11.1	90.5	101.0	0.0		0	0.0	34.3	20.8	
	MONTH	26.3	19.1	32.9	17.8	18.5	33.7	22.4	28.0		119.3	5.0	549	10.6	263.0	293.5	3.7	2.3	1	3.7	35.6	20.2	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	25.8	18.6	32.1	18.4	18.5	33.0	22.9	27.9		116.0	4.8	536	9.4	85.0	94.5	0.0		0	0.0	34.1	21.1	
	2	25.1	17.8	31.8	16.6	17.2	32.8	22.7	27.7		133.1	5.5	547	10.5	95.0	103.0	0.0		0	0.0	33.6	21.4	
	3	25.9	19.2	32.2	19.4	19.3	32.3	22.9	27.6		123.5	5.1	532	9.6	96.0	100.5	0.0		0	0.0	34.1	21.7	
	MONTH	25.6	18.5	32.0	18.1	18.3	32.7	22.8	27.7		124.2	5.2	538	9.8	276.0	298.0	0.0		0	0.0	34.1	21.1	
AUGUST	1	25.8	17.9	32.1	16.8	17.4	33.2	22.8	28.0		105.5	4.4	544	9.6	92.0	102.5	0.0		0	0.0	34.0	21.6	
	2	25.6	17.5	32.2	17.1	17.3	32.3	22.5	27.4				553	10.3	95.5	105.5	0.0		0	0.0	33.6	21.2	
	3	26.2	17.2	33.2	16.3	16.8	34.0	22.2	28.1				578	11.4	115.5	125.5	0.0		0	0.0	35.1	21.5	
	MONTH	25.9	17.5	32.5	16.7	17.2	33.2	22.5	27.8				558	10.4	303.0	333.5	0.0		0	0.0	35.1	21.2	
SEPTEMBER	1	27.0	18.1	34.1	17.1	17.6	34.8	23.1	28.9				584	11.0	109.0	119.0	0.0		0	0.0	36.5	21.9	
	2	27.2	18.8	33.8	18.3	18.5	34.7	22.8	28.7				560	10.2	106.0	116.0	0.0		0	0.0	36.0	22.3	
	3	27.5	19.0	34.3	17.5	18.3	35.2	22.9	29.1				588	11.1	116.0	126.0	0.0		0	0.0	36.6	22.4	
	MONTH	27.2	18.6	34.1	17.6	18.1	34.9	22.9	28.9				577	10.8	331.0	361.0	0.0		0	0.0	36.6	21.9	
OCTOBER	1	28.5	20.5	34.4	19.6	20.1	35.3	24.3	29.8				572	10.2	114.5	124.5	0.0		0	0.0	36.7	23.0	
	2	28.0	20.9	34.0	21.4	21.2	34.7	22.8	28.7		171.3	7.1	545	10.4	114.0	111.5	0.0		0	0.0	36.3	21.6	
	3	27.2	20.6	33.5	18.9	19.8	34.4	23.6	29.0		143.6	6.0	527	9.1	106.0		0.0		0	0.0	35.0	22.1	
	MONTH	27.9	20.7	34.0	20.0	20.3	34.8	23.6	29.2				548	9.9	334.5		0.0		0	0.0	36.7	21.6	
NOVEMBER	1	28.2	19.6	34.0	18.9	19.3	34.8	22.9	28.9		148.7	6.2	508	10.7	104.5	38.0	0.0		0	0.0	35.5	21.5	
	2	27.2	19.7	33.1	18.3	19.0	33.5	23.1	28.3		167.0	6.9	473	9.1	101.5	113.5	0.0		0	0.0	35.0	21.5	
	3	27.2	20.1	32.3	20.0	20.0	33.0	22.7	27.9		151.8	6.3	449	8.7	90.5	105.5	0.0		0	0.0	35.0	18.8	
	MONTH	27.5	19.8	33.1	19.1	19.4	33.8	22.9	28.4		155.8	6.5	477	9.5	296.5	257.0	0.0		0	0.0	35.0	18.8	
DECEMBER	1	27.6	20.5	33.4	19.4	19.9	34.0	22.7	28.3		118.2	4.9	503	9.6	82.5	94.2	18.3	1.7	4	12.7	34.8	20.0	
	2	27.0	18.7	33.6	17.1	17.9	34.3	21.6	27.9		114.4	4.8	558	10.7	85.8	100.5	0.0		0	0.0	35.2	20.0	
	3	26.4	17.5	34.4	16.0	16.8	34.8	21.1	27.9		102.5	4.3	570	9.7	97.0	112.0	0.0		0	0.0	35.2	18.3	
	MONTH	27.0	18.9	33.8	17.5	18.2	34.4	21.8	28.0		111.7	4.7	544	10.0	265.3	306.7	18.3	1.7	4	12.7	35.2	18.3	
YEAR		26.5	18.6	33.0	17.6	18.1	33.8	22.2	28.0				534	9.7	3314.0		241.9	42.9	22	42.0	37.5	14.5	

COUNTRY KENYASTATION LOITOKITOK OUTWARD MOUNTAIN SCHOOLYEAR 1968STATION NUMBER 92.37/022LATITUDE 2° 57' SLONGITUDE 37° 32' EELEVATION 6050 feet (1845 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION ² cal/cm/ day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	18.6	8.7	22.4	9.9	9.3	23.3	11.5	17.4		30.6	1.3	465								24.7	9.5	
	2	18.8	11.4	22.9	12.2	11.8	25.5	12.3	18.9		43.8	1.8	488								30.6	11.0	
	3	20.1	9.3	25.2	8.2	8.7	26.2	11.6	18.9		72.2	3.0	537								27.5	8.5	
	MONTH	19.2	9.8	23.5	10.1	9.9	25.0	11.8	18.4		48.9	2.0	497								30.6	8.5	
FEBRUARY	1	19.5	10.3	23.4	9.9	10.1	24.4	10.2	17.3		73.4	3.1	472								26.0	8.2	
	2	19.3	11.2	21.8	12.9	12.0	24.6	12.6	18.6		67.8	2.8	341								26.0	10.2	
	3	17.5	14.3	19.1	13.9	14.1	21.5	12.1	16.8		64.5	2.7	340								23.5	8.2	
	MONTH	18.8	11.9	21.4	12.2	12.1	23.5	11.6	17.6		68.6	2.9	384								26.0	8.2	
MARCH	1	17.9	14.9	20.1	14.9	14.9	22.7	11.9	17.3		71.8	3.0	408								26.0	9.8	
	2	17.4	14.5	20.5	14.6	14.5	21.6	13.5	17.6		59.0	2.5	331								23.4	12.0	
	3	17.8	14.7	19.5	15.5	15.1	21.5	12.3	16.9		65.9	2.7	318								22.6	10.7	
	MONTH	17.7	14.7	20.0	15.0	14.8	21.9	12.6	17.3		65.6	2.7	352								26.0	9.8	
APRIL	1	18.2	15.5	19.4	16.0	15.7	21.1	12.7	16.9		63.7	2.7	328								22.0	11.5	
	2	17.6	14.1	20.0	15.0	14.5	21.1	11.4	16.3		86.6	3.6	457								22.2	9.2	
	3	17.3	14.9	18.2	15.5	15.2	20.6	12.2	16.4		57.4	2.4	326								22.9	10.5	
	MONTH	17.7	14.8	19.2	15.5	15.1	20.9	12.1	16.5		69.2	2.9	370								22.9	9.2	
MAY	1	17.2	14.2	19.2	14.9	14.5	20.2	10.0	15.1		48.2	2.0	358								21.0	9.0	
	2	16.8	13.1	18.8	13.4	13.3	19.9	10.1	15.0		59.2	2.5	367								21.0	7.9	
	3	16.6	13.8	18.2	14.0	13.9	19.7	10.6	15.1		65.4	2.7	328								21.0	8.6	
	MONTH	16.9	13.7	18.7	14.1	13.9	19.9	10.2	15.1		57.6	2.4	351								21.0	7.9	
JUNE		16.0	13.1	18.4	13.9	13.5	19.6	10.6	15.1		73.5	3.1	351								20.9	7.5	
		16.4	12.4	17.0	12.5	12.5	19.3	8.8	14.1		43.2	1.8	289								22.2	7.3	
		15.0	11.2	17.8	11.4	11.3	18.8	7.7	13.3		49.3	2.1	321								20.8	6.0	
	MONTH	15.8	12.2	17.7	12.6	12.4	19.2	9.0	14.1		55.3	2.3	320								22.2	6.0	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION, cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.4	11.2	16.8	11.3	11.3	17.6	8.0	13.2		41.4	1.7	240									19.6	6.7
	2	13.9	10.8	16.5	10.7	10.7	17.8	7.4	12.6		45.9	1.9	281									19.5	5.2
	3	14.1	11.3	15.3	11.2	11.3	17.1	8.9	13.0		42.7	1.8										19.5	6.6
	MONTH	14.1	11.1	16.2	11.1	11.1	17.5	8.1	12.9		43.3	1.8										19.6	5.2
AUGUST	1	13.8	10.9	16.6	11.1	11.0	17.8	8.0	12.9		58.1	2.4										20.5	5.2
	2	13.9	10.7	15.7	10.3	10.5	16.9	8.7	12.8		51.1	2.1										19.0	4.7
	3	14.6	11.1	17.4	11.0	11.0	18.5	8.2	13.3		64.8	2.7	308									20.0	6.1
	MONTH	14.1	10.9	16.6	10.8	10.8	17.7	8.3	13.0		58.0	2.4										20.5	4.7
SEPTEMBER	1	15.7	11.2	20.3	10.7	10.9	21.0	6.0	13.5		80.6	3.4	504									22.9	3.5
	2	16.0	11.2	19.2	10.0	10.6	20.5	7.4	13.9		77.4	3.2	414									22.2	5.9
	3	16.4	11.2	20.8	10.9	11.5	21.8	7.7	14.7		81.2	3.3	481									23.8	5.5
	MONTH	16.0	11.2	20.1	10.5	11.0	21.1	7.0	14.0		79.7	3.3	466									23.8	3.5
OCTOBER	1	18.1	12.6	21.9	10.5	11.6	22.6	7.9	15.3		90.6	3.8	503									24.9	6.2
	2	18.1	12.8	21.6	11.9	12.3	22.8	10.6	16.7		84.1	3.5	472									23.5	8.6
	3	18.0	12.2	20.6	10.8	11.5	21.8	10.7	16.3		78.2	3.3	476									22.7	8.9
	MONTH	18.1	12.5	21.4	11.1	11.8	22.4	9.7	16.1		84.3	3.5	484									24.9	6.2
NOVEMBER	1	17.9	11.9	20.4	12.8	12.3	21.5	11.3	16.4		75.7	3.1	409									23.2	9.4
	2	17.7	13.4	20.5	13.2	13.2	21.6	11.7	16.7		88.2	3.8	459									22.2	8.4
	3	17.2	14.9	19.1	15.4	15.2	20.7	12.9	16.8		80.2	3.3	382									21.5	12.2
	MONTH	17.6	13.4	20.0	13.8	13.6	21.3	12.0	16.6		81.4	3.4	417									23.2	8.4
DECEMBER	1	18.0	14.3	20.2	14.6	14.5	22.5	12.8	17.7		68.4	2.9	441									29.9	11.4
	2	17.8	13.7	19.8	14.1	13.9	21.4	11.7	16.5		49.2	2.1	382									22.2	8.7
	3	17.5	12.5	21.5	13.2	12.9	22.2	11.1	16.7		65.0	2.7	511									23.3	9.5
	MONTH	17.8	13.5	20.5	14.0	13.8	22.0	11.9	17.0		60.9	2.5	445									29.9	8.7
YEAR		16.9	12.5	19.6	12.6	12.5	21.0	10.4	15.7		64.4	2.7										31.3	3.5

COUNTRY KENYASTATION MACHAKOS DAMYEAR 1968STATION NUMBER 91.37/098LATITUDE 1° 31' SLONGITUDE 37° 15' EELEVATION 5160 feet (1573 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	21.2	14.9	26.5	13.9	14.4	27.5	9.5	18.5		48.7	2.0	706		58.0		0.0		0	0.0	28.3	7.4	
	2	21.2	12.9	26.2	12.1	12.5	28.0	9.5	18.8		60.1	2.5	691		-		0.0		0	0.0	30.6	5.8	
	3	22.4	13.7	28.0	11.9	12.8	29.7	10.0	19.9		63.1	2.6	719		83.0		0.0		0	0.0	32.1	8.3	
	MONTH	21.6	13.8	26.9	12.6	13.2	28.4	9.7	19.1		57.3	2.4	705		-		0.0		0	0.0	32.1	5.8	
FEBRUARY	1	19.7	14.7	25.7	14.2	14.5	27.4	11.7	19.6		69.7	2.9	575		58.0		0.0		0	0.0	28.9	9.1	
	2	20.4	15.8	25.7	14.5	15.1	27.4	13.1	20.3		56.0	2.3	533		53.9		19.6		2	10.2	30.0	9.3	
	3	18.1	15.9	23.1	16.0	15.9	24.8	13.3	19.1		58.0	2.4	428		43.1		52.6		4	22.6	28.3	10.0	
	MONTH	19.4	15.5	24.8	14.9	15.2	26.5	12.7	19.6		61.2	2.6	512		155.0		72.2		6	22.6	30.0	9.1	
MARCH	1	18.3	16.4	22.3	16.0	16.2	24.7	14.3	19.5		52.9	2.2	413		51.2		158.1		9	70.1	27.8	12.3	
	2	19.3	16.4	25.2	14.8	15.6	26.5	13.3	19.9		43.5	1.8	526		48.1		49.0		5	25.9	27.8	11.0	
	3	19.9	16.8	23.7	16.0	16.4	25.4	13.2	19.3		37.3	1.6	453		40.9		124.9		6	66.3	27.5	11.1	
	MONTH	19.2	16.5	23.7	15.6	16.1	25.5	13.6	19.6		44.6	1.9	464		140.2		332.0		20	70.1	27.8	11.0	
APRIL	1	19.9	16.9	22.0	16.9	16.9	25.6	14.3	19.9		41.2	1.7	490		38.5		54.5		5	20.6	29.9	12.8	
	2	18.6	15.9	22.6	15.3	15.6	24.0	14.0	19.0		54.3	2.3	604		43.9		44.7		4	19.8	25.8	12.2	
	3	18.8	16.4	22.3	16.5	16.5	24.8	13.9	19.4		34.3	1.4	423		44.1		126.6		8	40.1	27.8	12.2	
	MONTH	19.1	16.4	22.3	16.2	16.3	24.8	14.1	19.4		43.3	1.8	506		126.5		225.8		17	40.1	29.9	12.2	
MAY	1	18.5	15.8	22.8	15.8	15.8	23.7	13.2	18.5		44.5	1.9	439		36.3		35.8		3	33.0	25.0	10.3	
	2	18.2	15.0	22.2	15.6	15.3	23.5	12.6	18.1		43.6	1.8	475		32.1		6.6		2	3.3	24.7	11.6	
	3	17.7	15.4	21.0	16.1	15.8	22.5	14.3	18.4		43.9	1.8	412		34.3		43.3		6	13.5	24.4	13.1	
	MONTH	18.1	15.4	22.0	15.8	15.6	23.2	13.4	18.3		44.0	1.8	442		102.7		85.7		11	33.0	25.0	10.3	
JUNE	1	17.4	15.3	21.2	16.4	15.9	22.6	13.0	17.8		39.1	1.6	431		32.4		31.2		7	10.9	23.6	10.0	
	2	17.8	15.3	21.0	16.6	16.0	23.1	12.8	17.9		33.6	1.4	411		26.7		8.2		1	7.4	26.7	11.6	
	3	15.3	12.2	20.5	13.9	13.1	22.1	8.9	15.5		38.9	1.6	437		28.0		0.5		0	0.5	23.2	6.4	
	MONTH	16.8	14.3	20.9	15.6	15.0	22.6	11.6	17.1		37.2	1.5	426		87.1		39.9		8	10.9	26.7	6.4	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	15.3	12.9	20.7	13.1	13.0	21.4	9.0	15.2		30.2	1.2	368		23.5		1.0		1	1.0	23.2	5.3	
	2	14.1	12.0	20.2	14.2	13.1	21.4	9.8	15.6		44.9	1.9	371		16.8		1.8		1	1.8	24.4	7.2	
	3	14.9	11.9	19.3	12.9	12.4	21.0	11.5	16.3		62.0	2.6	292		27.5		0.8		0	0.8	23.1	9.3	
	MONTH	14.8	12.3	20.1	13.4	12.8	21.3	10.1	15.7		45.7	1.9	344		67.8		3.6		2	1.8	24.4	5.3	
AUGUST	1	14.5	11.7	19.1	12.5	12.1	21.3	11.2	16.3		71.0	2.9	344		28.3		0.8		0	0.8	24.4	6.6	
	2	14.4	11.7	19.3	12.6	12.1	20.6	10.1	15.4		63.3	2.6	287		27.0		0.0		0	0.0	24.4	5.6	
	3	15.0	12.0	21.4	12.3	12.2	22.9	9.9	16.4		64.7	2.7	361		39.0		0.0		0	0.0	25.8	6.9	
	MONTH	14.6	11.8	19.9	12.5	12.1	21.6	10.4	16.0		66.3	2.7	331		94.3		0.8		0	0.8	25.8	5.6	
SEPTEMBER	1	16.9	11.9	24.5	18.3	15.1	25.6	9.3	17.5		83.7	3.5	178		61.0		0.0		0	0.0	28.3	6.4	
	2	17.2	12.0	23.8	11.7	11.9	25.4	10.3	17.9		77.8	3.2	154		53.0		0.0		0	0.0	27.8	6.1	
	3	18.0	13.3	25.8	13.7	13.5	27.1	9.9	18.5		87.2	3.6	181		61.0		0.0		0	0.0	28.3	5.3	
	MONTH	17.4	12.4	24.7	14.6	13.5	26.0	9.8	17.9		82.9	3.4	171		175.0		0.0		0	0.0	28.3	5.3	
OCTOBER	1	18.7	15.7	26.0	13.8	14.8	27.2	12.3	19.7		98.5	4.1	610		64.8		0.8		0	0.8	29.2	10.0	
	2	19.6	16.4	25.1	14.1	15.3	26.5	14.4	20.5		118.6	4.9	538		57.5		5.3		1	5.3	27.5	13.8	
	3	19.1	15.8	24.1	13.6	14.7	26.1	12.9	19.5		95.0	4.0	491		59.8		0.0		0	0.0	26.9	9.2	
	MONTH	19.1	16.0	25.1	13.8	14.9	26.6	13.2	19.9		104.0	4.3	546		182.1		6.1		1	5.3	29.2	9.2	
NOVEMBER	1	17.8	15.3	22.2	14.7	15.0	24.7	13.9	19.3		80.2	3.3	383		40.5		106.7		7	23.4	26.7	11.4	
	2	17.6	15.4	21.7	15.5	15.5	24.1	13.9	19.0		109.4	4.6	479		44.8		66.7		7	26.7	25.4	12.2	
	3	17.3	15.9	20.0	16.9	16.4	22.8	14.1	18.5		95.1	4.0	419		30.1		177.2		11	59.4	25.0	13.6	
	MONTH	17.6	15.5	21.3	15.7	15.6	23.9	14.0	18.9		94.9	4.0	427		115.4		350.6		28	59.4	26.7	11.4	
DECEMBER	1	19.5	16.2	22.2	16.3	16.2	24.5	14.1	19.3		82.3	3.4	601		44.9		96.7		6	22.9	26.1	12.9	
	2	19.8	15.5	23.1	15.5	15.5	24.7	12.6	18.7		82.0	3.4	604		63.4		45.9		4	27.3	25.8	11.4	
	3	19.6	14.8	23.7	14.3	14.5	25.2	11.9	18.6		79.5	3.3	652		59.0		0.0		0	0.0	26.1	10.0	
	MONTH	19.6	15.5	23.0	15.4	15.4	24.8	12.9	18.9		81.3	3.4	619		167.3		142.6		10	27.3	26.1	10.0	
YEAR		18.1	14.6	22.9	14.7	14.6	24.6	12.1	18.4		63.6	2.6	458				1259.3		103	70.1	32.1	5.3	

COUNTRY KENYA STATION MACHAKOS, KATUMANI, EXPERIMENTAL FARM YEAR 1968
 STATION NUMBER 91.37/089 LATITUDE 1° 35' S LONGITUDE 37° 14' E ELEVATION 5250 feet (1601 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.7	13.6	25.3	14.6	14.1	26.3	14.8	20.5		100.2	4.2	551				0.0		0	0.0	26.9	10.6	
	2	20.8	13.8	24.2	12.8	13.3	27.1	13.1	20.1		106.9	4.5	574				0.0		0	0.0	28.9	8.9	
	3	20.3	15.2	25.6	13.4	14.3	28.0	14.0	21.0		142.1	5.9	542				0.0		0	0.0	30.0	11.1	
	MONTH	20.6	14.2	25.0	13.6	13.9	27.1	14.0	20.5		116.4	4.9	556				0.0		0	0.0	30.0	8.9	
FEBRUARY	1	19.3	15.0	25.8	12.8	13.9	26.5	13.5	20.0		123.5	5.1	473				0.0		0	0.0	27.8	11.1	
	2	19.1	15.9	25.1	14.4	15.1	26.9	14.5	20.7		109.5	4.6	527				11.4		1	11.4	28.3	11.1	
	3	18.3	14.3	21.7	15.3	14.8	23.9	15.8	19.9		98.5	4.1	429				65.0		3	26.9	27.8	14.4	
	MONTH	18.9	15.1	24.2	14.1	14.6	25.8	14.6	20.2		110.5	4.6	476				76.4		4	26.9	28.3	11.1	
MARCH	1	17.0	14.9	20.8	18.2	16.5	24.3	16.9	20.6		84.5	3.5	399				40.4		4	24.1	25.6	15.2	
	2	22.6	17.7	22.3	18.3	18.0	22.4	21.4	21.9		68.3	2.8	302				80.4		4	27.4	23.9	17.2	
	3	20.6	15.9	21.6	16.0	15.9	22.2	16.1	19.1		73.9	3.1	415				53.9		4	21.8	28.3	13.3	
	MONTH	20.1	16.2	21.6	17.5	16.8	23.0	18.1	20.5		75.6	3.1	372				174.7		12	27.4	28.3	13.3	
APRIL	1	18.5	16.5	21.3	16.7	16.6	21.8	16.1	18.9		77.0	3.2	295				7.1		1	7.1	22.8	10.0	
	2	17.9	15.3	20.1	16.6	15.9	22.6	15.3	19.0		85.6	3.6	438				22.6		2	21.3	23.3	14.4	
	3	17.8	15.8	21.0	17.6	16.7	22.8	15.4	19.1		54.2	2.3	273				132.8		5	57.1	24.4	14.4	
	MONTH	18.1	15.9	20.8	17.0	16.4	22.4	15.6	19.0		72.2	3.1	335				162.5		8	57.1	24.4	10.0	
MAY	1	17.0	14.7	21.6	15.9	16.5	22.3	15.1	18.7		66.6	2.8	415				27.9		2	25.4	23.3	13.9	
	2	17.8	12.9	21.2	14.3	13.6	22.5	14.5	18.5		53.3	2.2	361				3.6		1	3.6	23.3	12.2	
	3	16.9	13.9	19.7	14.3	14.1	21.7	14.6	18.2		56.7	2.4	316				45.9		5	45.2	22.8	11.7	
	MONTH	17.2	13.8	20.8	14.8	14.3	22.2	14.7	18.5		58.9	2.5	364				77.4		8	25.4	23.3	11.7	
JUNE	1	16.5	14.4	19.5	15.2	14.8	21.5	14.4	18.0		54.5	2.3	368				17.0		2	10.7	22.8	12.2	
	2	18.1	15.3	18.8	15.4	15.3	22.5	14.8	18.7		51.0	2.1	342				0.0		0	0.0	25.6	12.2	
	3	15.8	10.9	18.6	11.6	11.3	21.1	12.9	17.0		58.1	2.4	315				0.0		0	0.0	22.8	11.1	
	MONTH	16.8	13.5	19.0	14.1	13.8	21.7	14.0	17.9		54.5	2.3	342				17.0		2	10.7	25.6	11.1	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.7	11.8	19.0	12.7	12.3	20.8	13.1	16.9		47.9	2.0	274				0.0		0	0.0	23.3	10.0	
	2	14.0	10.9	17.5	11.3	11.1	19.3	13.7	16.5		52.9	2.2	248				0.0		0	0.0	22.2	11.1	
	3	15.4	12.1	18.2	12.4	12.3	19.7	12.8	16.3		49.3	2.1	231				0.0		0	0.0	23.3	10.0	
	MONTH	14.7	11.6	18.2	12.1	11.9	19.9	13.2	16.6		50.0	2.1	251				0.0		0	0.0	23.3	10.0	
AUGUST	1	14.9	11.7	19.3	12.2	11.9	20.3	13.2	16.7		66.1	2.8	146				0.0		0	0.0	24.4	7.8	
	2	16.0	12.5	18.5	12.4	12.5	20.1	14.6	17.3		51.6	2.2	151				0.0		0	0.0	22.2	10.0	
	3	14.7	11.3	20.3	11.3	11.3	21.5	11.0	16.3		63.8	2.7	331				0.0		0	0.0	24.4	7.8	
	MONTH	15.2	11.8	19.4	12.0	11.9	20.6	12.9	16.8		60.5	2.6	209				0.0		0	0.0	24.4	7.8	
SEPTEMBER	1	16.3	10.6	23.4	9.7	10.1	25.0	11.2	18.1		86.4	3.6	507				0.0		0	0.0	28.9	7.8	
	2	16.3	11.6	22.6	10.9	11.3	24.1	11.7	17.9		87.5	3.6	397				0.0		0	0.0	26.7	8.9	
	3	16.3	12.3	23.8	11.5	11.9	25.1	12.7	18.9		93.5	3.9	537				0.0		0	0.0	26.7	7.2	
	MONTH	16.3	11.5	23.2	10.7	11.1	24.7	11.9	18.3		89.1	3.7	480				0.0		0	0.0	28.9	7.2	
OCTOBER	1	17.9	13.0	25.9	18.1	15.6	26.9	14.9	20.9		10.9	0.5	519				0.0		0	0.0	27.8	13.3	
	2	18.1	14.0	24.4	11.1	12.6	26.2	15.8	21.0		12.2	0.5	492				3.0		1	3.0	26.7	15.6	
	3	18.5	13.5	22.7	12.0	12.8	24.6	13.9	19.3		9.9	0.4	430				16.0		1	15.5	25.6	10.0	
	MONTH	18.2	13.5	24.3	13.7	13.7	25.9	14.9	20.4		11.0	0.5	480				19.0		2	15.5	27.8	10.0	
NOVEMBER	1	17.2	14.5	20.9	13.9	14.2	23.4	15.2	19.3		74.9	3.1	309				83.3		7	25.9	25.6	12.2	
	2	16.8	14.6	19.7	13.9	14.3	23.0	15.5	19.3		121.2	5.1	435				38.1		5	15.5	24.4	14.4	
	3	16.6	15.3	18.9	16.1	15.7	21.7	15.7	18.7		116.6	4.9	319				142.0		9	64.0	23.9	15.0	
	MONTH	16.9	14.8	19.8	14.6	14.7	22.7	15.5	19.1		104.2	4.3	354				263.4		21	64.0	25.6	12.2	
DECEMBER	1	18.4	15.4	20.0	15.8	15.6	23.4	15.9	19.7		92.7	3.9	277				88.6		8	25.9	25.6	14.4	
	2	18.1	15.5	21.3	15.6	15.6	23.6	14.5	19.0		94.3	3.9	482				56.1		4	44.2	25.6	13.3	
	3	18.3	14.6	22.6	14.1	14.3	23.9	14.4	19.2		80.5	3.3	563				0.0		0	0.0	24.4	12.2	
	MONTH	18.3	15.2	21.3	15.2	15.2	23.6	14.9	19.3		89.2	3.7	441				144.7		12	44.2	25.6	12.2	
YEAR		17.6	13.9	21.5	14.1	14.0	23.3	14.5	18.9		74.3	3.1	388				935.1		69	64.0	30.0	7.2	

COUNTRY KENYA STATION MAKINDU METEOROLOGICAL STATION YEAR 1968
 STATION NUMBER 92.37/000 LATITUDE 2° 17' S LONGITUDE 37° 50' E ELEVATION 3280 feet (1000 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION 2 cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.0	15.1	28.7	12.4	13.7	29.5	15.5	22.5						67.0		0.0	0	0.0	31.4	14.3		
	2	20.7	16.0	28.8	15.2	15.6	29.9	16.5	23.2						65.7		0.0	0	0.0	32.4	14.4		
	3	20.9	17.2	30.5	15.7	16.5	31.2	16.3	23.7						80.7		0.0	0	0.0	34.0	14.7		
	MONTH	20.5	16.1	29.3	14.4	15.3	30.2	16.1	23.1						213.4		0.0	0	0.0	34.0	14.3		
FEBRUARY	1	20.1	16.7	28.5	17.7	17.2	29.5	16.7	23.1						65.0		9.5	1	9.5	30.5	13.5		
	2	21.2	17.1	29.5	17.9	17.5	30.3	18.0	24.1						64.5		6.5	1	6.5	31.5	17.3		
	3	19.8	18.1	25.2	18.0	18.0	27.5	17.1	22.3						60.8		118.8	5	63.4	30.8	14.8		
	MONTH	20.4	17.3	27.7	17.9	17.6	29.1	17.3	23.2						190.3		134.8	7	63.4	31.5	13.5		
MARCH	1	20.8	18.6	26.4	18.5	18.6	27.7	17.8	22.8						65.6		147.3	6	62.7	29.7	17.0		
	2	21.5	18.8	26.0	18.4	18.6	28.3	18.2	23.3						43.7		27.8	5	9.6	30.0	17.0		
	3	20.8	18.8	27.0	18.5	18.7	28.3	17.8	23.0						38.1		32.6	3	25.1	31.0	16.9		
	MONTH	21.0	18.7	26.5	18.5	18.6	28.1	17.9	23.0						147.4		207.7	14	62.7	31.0	16.9		
APRIL	1	21.3	18.8	25.3	19.4	19.1	26.8	18.1	22.5						49.2		7.9	2	5.1	28.3	17.5		
	2	21.2	18.9	26.2	18.2	18.6	26.9	17.7	22.3						28.9		22.3	3	19.0	27.7	17.0		
	3	20.7	18.8	24.5	18.6	18.7	26.3	17.9	22.1						44.9		178.9	8	39.5	28.5	16.2		
	MONTH	21.1	18.8	25.3	18.7	18.8	26.7	17.9	22.3						123.0		209.1	13	39.5	28.5	16.2		
MAY	1	20.7	17.9	25.8	18.2	18.1	26.5	17.5	22.0						48.0		0.5	0	0.5	27.7	15.0		
	2	20.4	17.0	25.3	16.6	16.8	26.0	16.3	21.1						38.4		5.8	1	5.1	27.5	13.5		
	3	20.1	17.2	24.5	17.1	17.1	25.4	16.5	20.9						30.9		7.8	3	2.8	26.7	14.7		
	4	20.4	17.4	25.2	17.3	17.3	26.0	16.8	21.3						117.3		14.1	4	5.1	27.7	13.5		
	5	19.8	17.4	24.6	16.4	16.9	25.6	16.2	20.9						35.3		6.3	2	3.2	27.0	13.5		
	6	18.2	15.6	24.1	15.2	15.4	24.7	14.7	19.7						34.0		0.0	0	0.0	26.4	13.5		
	7	17.9	14.7	25.1	15.7	15.2	25.7	11.5	18.6						49.5		0.0	0	0.0	27.0	9.8		
	8	18.6	15.9	24.6	15.8	15.8	25.3	14.1	19.7						118.8		6.3	2	3.2	27.0	9.8		
	MONTH																						

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	17.6	15.3	23.8	13.7	14.5	24.6	13.2	18.9						35.0		0.0		0	0.0	27.0	11.5	
	2	17.2	14.4	23.7	12.9	13.7	24.9	12.5	18.7						33.0		0.0		0	0.0	26.5	11.0	
	3	17.5	14.9	23.0	12.9	13.9	24.8	14.0	19.4						40.5		0.0		0	0.0	26.2	12.5	
	MONTH	17.4	14.9	23.5	13.2	14.0	24.8	13.2	19.0						108.5		0.0		0	0.0	27.0	11.0	
AUGUST	1	17.8	13.9	24.4	12.5	13.2	24.8	13.2	19.0						48.5		0.0		0	0.0	26.7	10.5	
	2	18.0	13.7	24.0	12.0	12.9	24.8	13.5	19.1						51.0		0.0		0	0.0	27.3	10.6	
	3	18.3	15.2	24.9	15.4	15.3	25.9	13.4	19.7						59.5		0.0		0	0.0	28.4	11.5	
	MONTH	18.0	14.3	24.4	13.3	13.8	25.2	13.4	19.3						159.0		0.0		0	0.0	28.4	10.5	
SEPTEMBER	1	18.7	15.5	27.1	13.8	14.7	27.9	14.8	21.4						69.5		0.0		0	0.0	29.4	11.5	
	2	18.9	15.1	27.0	12.2	13.7	28.0	14.1	21.1						67.0		0.0		0	0.0	30.2	12.3	
	3	19.6	14.6	28.3	12.9	13.7	29.0	14.3	21.7						71.0		0.0		0	0.0	31.0	12.0	
	MONTH	19.1	15.1	27.5	13.0	14.0	28.3	14.4	21.4						207.5		0.0		0	0.0	31.0	11.5	
OCTOBER	1	20.9	16.2	27.9	14.4	15.3	28.8	16.5	22.7						69.5		11.5		1	11.5	30.8	13.6	
	2	21.0	17.2	28.0	14.6	15.9	29.1	17.8	23.5						67.5		5.1		2	2.9	30.0	16.5	
	3	20.8	16.3	28.1	13.5	14.9	29.0	17.0	23.0						79.5		30.0		1	30.0	30.2	15.1	
	MONTH	20.9	16.6	28.0	14.2	15.4	29.0	17.1	23.1						216.5		46.6		4	30.0	30.8	13.6	
NOVEMBER	1	21.1	16.9	27.6	14.7	15.8	28.6	17.6	23.1						61.0		51.9		4	31.8	30.8	16.2	
	2	20.9	17.4	25.9	16.5	16.9	27.3	17.7	22.5						60.2		70.0		6	39.1	29.4	16.6	
	3	19.8	18.4	23.5	19.3	18.9	25.2	17.6	21.4						64.7		293.8		10	40.9	26.7	16.5	
	MONTH	20.6	17.6	25.7	16.8	17.2	27.0	17.6	22.3						185.9		415.7		20	40.9	30.8	16.2	
DECEMBER	1	21.3	18.9	25.8	18.4	18.7	26.6	18.0	22.3						46.5		118.5		5	77.3	28.2	16.2	
	2	21.1	18.9	25.4	17.0	17.9	26.3	17.4	21.9						53.8		42.9		4	26.9	27.5	16.6	
	3	21.1	18.2	27.0	16.7	17.5	27.4	16.6	22.0						65.2		0.2		0	0.2	28.2	15.2	
	MONTH	21.2	18.7	26.1	17.4	18.0	26.8	17.3	22.1						165.5		161.6		9	77.3	28.2	15.2	
YEAR		19.9	16.8	26.1	15.9	16.3	27.2	16.1	21.7						1953.1		1195.9		73	77.3	34.0	9.8	

COUNTRY KENYA

STATION MALINDI, GEDDE COTTON RES. STATION

YEAR 1968

STATION NUMBER 93.40/007

LATITUDE 3° 16' S

LONGITUDE 40° 03' S

ELEVATION 300 feet (91 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION 2 cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	25.2	22.0	28.2	21.5	21.7	29.6	21.0	25.3		112.7	4.7	581	8.2	52.0		0.0		0	0.0	30.5	19.4	
	2	25.1	22.0	28.5	21.0	21.5	29.6	20.1	24.9		102.2	4.3	546	9.1	55.0		0.0		0	0.0	30.5	18.9	
	3	25.3	21.6	28.4	20.6	21.1	29.5	19.2	24.3		90.9	3.8	563	9.2	67.1		0.0		0	0.0	30.0	17.2	
	MONTH	25.2	21.9	28.4	21.0	21.4	29.6	20.1	24.8		101.9	4.3	563	8.8	174.1		0.0		0	0.0	30.5	17.2	
FEBRUARY	1	26.3	21.8	29.0	20.9	21.3	30.3	19.6	24.9		100.2	4.2	587	9.7	60.4		0.0		0	0.0	31.1	17.2	
	2	26.8	22.1	29.6	21.2	21.7	30.9	21.0	25.9		125.5	5.2	605	10.4	73.5		0.0		0	0.0	31.1	20.5	
	3	26.8	22.6	28.9	21.4	22.0	31.1	21.0	26.1		85.2	3.6	564	9.5	54.3		112.5		2	72.4	31.7	18.3	
	MONTH	26.6	22.2	29.2	21.2	21.7	30.8	20.5	25.6		103.6	4.3	585	9.9	188.2		112.5		2	72.4	31.7	17.2	
MARCH	1	26.7	23.7	29.9	22.4	23.0	30.8	21.8	26.3		68.7	2.9	590	8.9	54.0		34.3		3	32.0	32.2	21.1	
	2	26.5	23.6	28.7	22.2	22.9	30.6	22.1	26.4		68.4	2.9	487	7.1	45.0		4.3		2	2.5	32.7	21.1	
	3	26.3	23.0	29.2	23.2	23.1	30.4	22.1	26.3		75.2	3.1	509	7.3	44.4		111.8		5	72.4	31.7	20.5	
	MONTH	26.5	23.4	29.3	22.6	23.0	30.6	22.0	26.3		70.8	3.0	529	7.8	143.4		150.4		10	72.4	32.7	20.5	
APRIL	1	26.7	23.5	29.0	23.1	23.3	30.3	22.5	26.4		82.4	3.4	525	8.7	40.9		8.3		3	3.8	31.1	21.1	
	2	26.5	23.4	28.4	23.6	23.5	29.6	21.9	25.7		144.7	6.0	533	8.0	44.3		27.5		3	14.5	30.0	21.1	
	3	25.5	23.2	27.2	23.3	23.3	28.0	22.0	25.0		110.8	4.6	414	5.6	35.0		253.2		7	121.9	30.0	20.0	
	MONTH	26.2	23.4	28.2	23.3	23.4	29.3	22.1	25.7		112.6	4.7	491	7.4	120.2		289.0		13	121.9	31.1	20.0	
MAY	1	25.8	23.2	27.1	23.1	23.1	28.0	21.7	24.9		86.3	3.6	490	7.9	45.7		101.3		8	48.3	28.9	20.5	
	2	24.1	22.0	26.1	22.7	22.4	27.0	20.8	23.9		109.8	4.6	410	4.7	26.3		176.7		8	64.3	28.9	19.4	
	3	23.8	21.8	25.8	22.4	22.1	27.0	21.0	24.0		103.7	4.3	386	3.7	28.0		161.1		9	67.1	27.7	20.5	
	MONTH	24.6	22.3	26.3	22.7	22.5	27.3	21.2	24.3		99.9	4.2	429	5.4	100.0		439.1		25	67.1	28.9	19.4	
JUNE	1	23.9	22.5	26.3	22.7	22.6	27.2	20.8	24.0		86.7	3.6	325	4.7	27.8		182.1		9	59.9	28.3	20.5	
	2	24.2	20.9	25.7	21.6	21.3	26.7	19.6	23.1		120.4	5.0	389	6.8	37.7		36.1		3	17.8	27.7	17.7	
	3	23.5	20.5	24.7	20.2	20.4	25.5	19.5	22.5		157.4	6.5	393	5.6	34.5		74.2		7	24.1	26.7	16.1	
	MONTH	23.9	21.3	25.6	21.5	21.4	26.5	20.0	23.2		121.5	5.1	369	5.7	100.0		292.4		19	59.9	28.3	16.1	

STATION

MALINDI, GEDDE COTTON RES. STATION

(second page)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT		TIME, 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	23.8	21.1	24.9	21.4	21.3	26.3	19.9	23.1		137.2	5.7	431	6.3	68.7		55.2		4	43.2	27.2	18.3	
	2	23.0	19.9	24.5	19.9	19.9	25.4	19.2	22.3		136.8	5.7	429	5.0	100.3		273.5		8	156.2	27.2	18.3	
	3	23.5	20.9	25.4	21.1	21.0	26.2	19.7	23.0		117.0	4.9	424	6.9	141.6		75.0		8	23.1	26.7	17.7	
	MONTH	23.4	20.6	24.9	20.8	20.7	26.0	19.6	22.8		130.3	5.4	428	6.1	310.6		403.7		16	156.2	27.2	17.7	
AUGUST	1	23.8	21.0	25.5	21.5	21.3	26.6	20.1	23.3		131.1	5.5	499	6.3	55.3		21.8		4	7.9	27.2	18.9	
	2	23.4	20.5	24.6	21.1	20.8	26.4	19.6	23.0		132.7	5.5	464	6.3	86.2		69.7		7	25.9	26.7	18.9	
	3	24.9	20.9	25.9	21.4	21.2	26.7	20.2	23.5		131.6	5.5	498	10.1	54.9		2.4		0	0.8	27.2	18.9	
	MONTH	24.0	20.8	25.3	21.3	21.1	26.6	20.0	23.2		131.8	5.5	487	7.6	196.4		93.9		11	25.9	27.2	18.9	
SEPTEMBER	1	24.8	21.4	26.6	21.1	21.3	27.6	19.8	23.7		120.3	5.0	530	9.6	53.8		6.3		2	3.8	27.8	18.3	
	2	24.7	21.3	26.7	20.4	20.9	27.6	20.2	23.9		125.9	5.2	582	9.7	69.0		26.0		2	23.9	27.8	18.9	
	3	25.2	21.4	26.1	21.5	21.5	27.2	19.9	23.5		119.4	5.0	567	9.3	77.4		26.4		3	20.6	27.8	18.9	
	MONTH	24.9	21.4	26.5	21.0	21.2	27.5	20.0	23.7		121.9	5.1	526	9.5	200.2		58.7		7	23.9	27.8	18.3	
OCTOBER	1	26.3	21.7	27.3	21.2	21.5	28.5	20.7	24.6		92.9	3.9	570	9.6	54.2		17.1		1	16.3	28.9	18.9	
	2	26.8	22.3	27.8	22.5	22.4	29.0	21.7	25.3		88.7	3.7	525	8.5	55.4		107.8		4	92.2	30.0	20.6	
	3	26.4	22.2	27.1	22.5	22.3	28.2	21.5	24.9		98.8	4.1	497	8.5	52.9		72.1		4	61.2	29.4	20.0	
	MONTH	26.5	22.1	27.4	22.1	22.1	28.6	21.3	24.9		93.5	3.9	531	8.9	162.5		197.0		9	92.2	30.0	18.9	
NOVEMBER	1	27.3	22.4	28.5	22.3	22.3	29.4	21.7	25.6		75.2	3.1	559	9.5	57.9		18.8		1	18.8	30.0	21.1	
	2	26.9	22.3	27.6	22.4	22.4	28.9	21.9	25.4		82.1	3.4	470	7.1	58.5		101.9		4	58.2	31.1	19.4	
	3	25.4	22.7	27.3	22.4	22.5	28.3	21.4	24.9		46.2	1.9	456	6.6	44.8		226.8		4	123.9	30.0	20.6	
	MONTH	26.5	22.5	27.8	22.4	22.4	28.9	21.7	25.3		67.8	2.8	495	7.7	161.2		347.5		9	123.9	31.1	19.4	
DECEMBER	1	26.8	23.3	28.4	22.3	22.8	29.5	21.7	25.6		51.3	2.1	497	8.4	46.2		62.0		2	33.0	31.1	20.6	
	2	27.8	23.5	29.8	22.3	22.9	30.7	21.1	25.9		65.8	2.7	575	10.7	56.1		7.9		1	7.9	31.7	20.0	
	3	27.4	23.4	29.5	22.5	22.9	30.8	21.4	26.1		80.5	3.3	488	9.9	64.0		0.0		0	0.0	31.7	20.0	
	MONTH	27.3	23.4	29.2	22.4	22.9	30.3	21.4	25.9		65.9	2.7	520	9.7	166.3		69.9		3	33.0	31.7	20.0	
YEAR		25.6	22.1	27.3	21.9	22.0	28.5	20.8	24.6		101.8	4.3	496	7.9	2023.1		2454.1		124	156.2	32.7	16.1	

COUNTRY KENYA

STATION MALINDI METEOROLOGICAL STATION

YEAR 1968

STATION NUMBER 93.40/009

LATITUDE 3° 14' S

LONGITUDE 40° 06' S

ELEVATION 65 feet (20 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION ² cal/cm day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	25.2	22.1	28.4	22.3	22.2	29.8	23.1	26.5				418	8.2			0.0		0	0.0	30.2	21.4	
	2	25.5	21.9	28.3	21.3	21.6	29.5	21.7	25.6				438	8.9			0.2		0	0.2	30.2	20.5	
	3	25.3	21.6	28.1	21.3	21.5	29.5	20.7	25.1				446	9.5			0.0		0	0.0	30.1	18.8	
	MONTH	25.3	21.9	28.3	21.6	21.8	29.6	21.8	25.7				434	8.9			0.2		0	0.2	30.2	18.8	
FEBRUARY	1	26.4	21.7	28.8	21.6	21.7	30.0	21.8	25.9				465	9.9			0.0		0	0.0	30.9	19.4	
	2	27.2	22.2	29.2	21.8	22.0	30.7	23.6	27.2				475	10.6			0.0		0	0.0	31.4	22.1	
	3	26.7	22.7	29.1	22.1	22.4	30.3	22.7	26.5				475	9.4			137.7		3	78.6	32.0	20.3	
	MONTH	26.8	22.2	29.0	21.8	22.0	30.3	22.7	26.5				472	10.0			137.7		3	78.6	32.0	19.4	
MARCH	1	26.6	23.7	29.6	22.7	23.2	30.8	23.1	26.9				362	9.4			37.9		2	27.7	31.8	22.3	
	2	27.0	23.5	29.2	23.5	23.5	30.8	23.7	27.3				316	7.3			35.6		1	35.6	31.6	22.6	
	3	26.3	23.3	29.9	23.9	23.6	30.8	22.7	26.8				308	8.0			27.5		3	16.5	32.5	21.1	
	MONTH	26.6	23.5	29.6	23.4	23.4	30.8	23.2	27.0				329	8.2			101.0		6	35.6	32.5	21.1	
APRIL	1	27.1	24.1	29.2	23.7	23.9	30.9	23.7	27.3				459	8.7			18.6		3	12.1	32.6	22.0	
	2	26.8	23.8	29.1	23.3	23.5	30.1	22.7	26.4				422	8.5			47.9		5	29.7	30.6	22.0	
	3	26.0	23.4	27.5	23.3	23.4	28.7	22.7	25.7				347	5.7			288.7		8	126.8	31.0	20.4	
	MONTH	26.6	23.8	28.6	23.4	23.6	29.9	23.0	26.5				409	7.6			355.2		16	126.8	32.6	20.4	
MAY	1	25.9	23.4	28.1	22.8	23.1	29.0	22.4	25.7				401	8.3			90.6		6	61.8	30.6	22.0	
	2	24.8	23.4	26.8	22.8	23.1	28.1	21.8	24.9				377	5.8			148.2		9	54.1	30.0	20.6	
	3	24.6	22.6	26.4	22.3	22.5	27.7	21.9	24.8				337	5.1			135.3		10	43.2	29.0	20.8	
	MONTH	25.1	23.1	27.1	22.6	22.9	28.3	22.0	25.1				372	6.4			374.1		25	61.8	30.6	20.6	
JUNE	1	24.2	22.5	26.8	22.9	22.7	27.8	21.6	24.7				358	5.4			155.4		8	70.1	28.8	20.8	
	2	24.5	20.7	26.6	20.6	20.7	27.7	21.1	24.4				395	7.2			46.8		3	36.0	28.6	19.0	
	3	23.8	20.4	25.0	19.7	20.0	26.6	20.9	23.8				299	5.8			89.5		6	20.6	28.1	18.4	
	MONTH	24.2	21.2	26.1	21.1	21.1	27.4	21.2	24.3				351	6.1			291.7		17	70.1	28.8	18.4	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	24.3	21.1	25.8	20.8	20.9	27.1	21.4	24.3				363	6.3			16.6		4	8.8	28.0	20.0	
	2	23.5	20.3	24.6	20.2	20.3	26.1	20.4	23.2				307	5.7			84.4		5	40.9	27.6	19.2	
	3	23.6	20.7	26.1	20.7	20.7	26.8	21.1	23.9				379	7.5			35.7		4	18.3	27.1	19.6	
	MONTH	23.8	20.7	25.5	20.6	20.7	26.7	21.0	23.8				350	6.5			136.7		13	40.9	28.0	19.2	
AUGUST	1	24.2	20.8	26.0	21.0	20.9	27.0	21.5	24.3				373	6.0			12.9		7	3.1	27.4	20.0	
	2	24.2	20.2	26.0	20.2	20.2	26.9	21.2	24.0				375	7.1			25.5		4	10.8	27.6	19.8	
	3	25.3	20.6	26.7	20.4	20.5	27.7	22.0	24.9				385	9.4			1.2		0	0.8	28.2	20.6	
	MONTH	24.6	20.5	26.2	20.5	20.5	27.2	21.6	24.4				378	7.5			39.6		11	10.8	28.2	19.8	
SEPTEMBER	1	24.5	20.4	26.9	19.5	19.9	28.1	20.7	24.4				428	9.6			24.7		2	17.8	28.8	18.8	
	2	24.9	20.7	26.7	20.4	20.5	28.0	21.7	24.9				438	10.1			12.4		3	8.2	28.4	20.4	
	3	25.1	21.2	27.4	21.0	21.1	28.5	20.6	24.5				436	9.9			12.5		2	9.6	29.5	19.2	
	MONTH	24.8	20.8	27.0	20.3	20.5	28.2	21.0	24.6				434	9.9			49.6		7	17.8	29.5	18.8	
OCTOBER	1	26.7	22.0	28.3	21.9	21.9	29.7	21.8	25.8				454	9.6			1.2		0	0.6	30.2	20.0	
	2	27.6	23.0	28.8	22.6	22.8	28.4	23.2	25.8				445	9.7			21.6		3	15.8	30.5	21.0	
	3	26.9	22.4	28.0	22.2	22.3	29.5	22.6	26.0				427	8.8			2.2		1	1.0	31.0	20.8	
	MONTH	27.1	22.5	28.4	22.2	22.3	29.2	22.5	25.9				442	9.4			25.0		4	15.8	31.0	20.0	
NOVEMBER	1	27.5	22.4	29.0	21.6	22.0	30.4	21.9	26.2				494	9.9			8.8		2	6.3	31.2	20.8	
	2	27.0	22.8	28.3	22.7	22.8	29.8	22.5	26.2				400	5.6			131.6		6	43.1	31.5	20.8	
	3	25.5	23.5	28.0	22.9	23.2	29.1	22.7	25.9				382	8.3			19.6		5	6.9	30.6	21.6	
	MONTH	26.7	22.9	28.4	22.4	23.7	29.8	22.4	26.1				425	7.9			160.0		13	43.1	31.5	20.8	
DECEMBER	1	26.8	23.6	28.9	23.2	23.4	30.0	23.0	26.5				446	8.6			40.5		4	25.4	31.2	22.0	
	2	27.4	23.9	29.6	23.3	23.6	30.7	22.6	26.7				505	11.1			0.0		0	0.0	31.5	21.5	
	3	27.2	23.4	29.7	22.8	23.1	30.6	22.7	26.7				509	10.9			0.8		0	0.8	31.5	22.0	
	MONTH	27.1	23.6	29.4	23.1	23.4	30.4	22.8	26.6				487	10.2			41.3		4	25.4	31.5	21.5	
YEAR		25.7	22.2	27.8	21.9	22.1	29.0	22.1	25.5				407	8.2			1712.1		119	126.8	32.6	18.4	

COUNTRY KENYASTATION MANDERA, METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 86.41/000LATITUDE 3° 57' NLONGITUDE 41° 52' EELEVATION 1085 feet (331 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	25.9	11.3	33.6	11.4	11.3	34.2	16.5	25.3		75.2	3.1	533	11.2	84.5		0.0	0	0.0	35.7	20.0		
	2	25.5	14.6	33.6	12.7	13.7	34.1	17.6	25.9		80.5	3.3	524	11.0	83.0		0.0	0	0.0	35.4	13.9		
	3	26.1	18.3	34.2	17.4	17.9	35.4	20.0	27.7		63.4	2.6	555	11.2	86.0		0.0	0	0.0	36.4	17.1		
	MONTH	25.8	14.7	33.8	13.8	14.3	34.6	18.0	26.3		73.0	3.0	537	11.1	253.5		0.0	0	0.0	36.4	17.1		
FEBRUARY	1	27.7	17.9	34.6	18.0	17.9	35.7	22.4	29.0		82.2	3.4	498	10.5	84.5		0.0	0	0.0	37.2	21.0		
	2	28.7	18.0	35.9	16.7	17.3	37.1	23.7	30.4		87.2	3.6	557	11.4	94.0		0.0	0	0.0	37.7	21.0		
	3	26.7	20.2	33.4	19.1	19.7	34.4	23.9	29.2		91.5	3.8	475	8.8	67.7		131.7	7.1	2	129.4	37.3	21.3	
	MONTH	27.7	18.7	34.6	17.9	18.3	35.7	23.3	29.5		87.0	3.6	510	10.2	246.2		131.7	7.1	2	129.4	37.7	21.0	
MARCH	1	27.3	21.4	33.6	20.4	20.9	34.9	24.2	29.6		77.6	3.2	484	9.3	70.2		15.4	8.8	2	9.3	36.0	23.4	
	2	27.5	20.3	34.6	17.3	18.8	33.4	22.6	28.0		64.7	2.7	537	10.3	73.5		0.0	0	0.0	36.6	20.5		
	3	28.0	20.8	35.5	17.2	19.0	35.9	23.3	29.6		69.7	2.9	518	9.4	69.0		0.0	0	0.0	37.4	20.8		
	MONTH	27.6	20.8	34.6	18.3	19.6	34.7	23.4	29.1		70.7	2.9	513	9.7	212.7		15.4	8.8	2	9.3	37.4	20.5	
APRIL	1	27.2	22.8	33.4	21.8	22.3	34.2	24.1	29.1		62.8	2.6	420	7.4	59.1		87.4	4.3	6	52.3	37.6	22.0	
	2	25.8	22.9	25.9	20.5	21.7	31.9	22.5	27.2		51.2	2.1	416	6.0	82.2		162.9	14.5	6	96.5	33.9	20.3	
	3	26.6	22.8	31.6	23.0	22.9	31.9	22.6	27.3		69.1	2.9	461	6.7	47.7		4.7	0.4	2	3.4	33.4	21.5	
	MONTH	26.5	22.8	30.3	21.8	22.3	32.7	23.1	27.9		61.0	2.5	432	6.7	189.0		255.0	19.2	14	96.5	37.6	20.3	
MAY	1	26.2	22.4	30.2	22.2	22.3	33.1	22.4	27.8		59.9	2.5	446	7.9	47.6		1.0	0	0.5	34.2	21.5		
	2	26.7	21.5	33.4	20.6	21.1	33.2	21.8	27.5		89.4	3.7	420	9.0	58.5		0.0	0	0.0	34.5	20.6		
	3	26.8	21.0	32.5	21.1	21.0	33.9	22.5	28.2		83.6	3.5	391	6.1	53.0		0.0	0	0.0	35.6	20.5		
	MONTH	26.6	21.6	32.0	21.3	21.5	33.4	22.2	27.8		77.6	3.2	419	7.7	159.1		1.0	0	0.5	35.6	20.5		
JUNE	1	27.5	20.7	33.9	18.7	19.7	35.3	22.4	28.9		76.4	3.2	474	9.2	65.0		1.5	0.5	1	1.5	36.2	20.5	
	2	26.5	19.1	33.2	18.0	18.6	32.8	21.3	27.1		88.7	3.7	406	6.0	65.5		0.0	0	0.0	35.4	19.0		
	3	26.2	17.6	31.8	17.2	17.4	32.8	20.4	26.6		156.8	6.5	403	8.1	70.4		5.9	0.3	1	5.9	35.1	18.4	
	MONTH	26.7	19.1	33.0	18.0	18.6	33.6	21.4	27.5		107.3	4.5	428	7.8	200.9		7.4	0.8	2	7.4	36.2	18.4	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW	MAX. TEMP.	MIN. TEMP.	MEAN TEMP.	GRASS MIN.	WIND RUN	WIND SPEED	RADIA-TION	SUN-SHINE	PAN A	PAN B	RAIN-FALL	DURA-TION OF RAIN	RAIN DAYS	MAX. DAILY-FALL	MAX. TEMP.	MIN. TEMP.	GRASS MIN. TEMP.
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C	POINT °C	°C	°C	°C	°C	miles day	m.p.h.	cal/cm ² day	hrs day	mm.	mm.	mm.	hrs		mm.	°C	°C	°C
JULY	1	25.8	18.0	31.7	17.1	17.6	32.2	20.8	26.5		167.0	6.9	364	5.8	71.0		0.0		0	0.0	34.7	18.8	
	2	25.4	18.0	31.1	16.8	17.4	32.1	20.2	26.2		151.8	6.3	392	6.3	69.3		10.3	2.5	2	7.5	28.5	18.5	
	3	25.8	17.3	30.8	16.4	16.9	31.7	21.8	26.7		163.2	6.8	320	3.4	81.0		0.0		0	0.0	33.1	20.7	
	MONTH	25.7	17.8	31.2	16.8	17.3	32.0	20.9	26.5		160.7	6.7	359	5.2	221.3		10.3	2.5	2	7.5	34.7	18.5	
AUGUST	1	25.4	16.9	31.1	16.1	16.5	32.3	21.4	26.9		147.4	6.1	353	3.8	74.2		1.2	0.3	1	1.2	33.7	19.5	
	2	25.5	17.0	32.0	15.7	16.4	32.9	21.0	27.0		150.9	6.3	421	7.5	95.5		0.0		0	0.0	34.6	20.0	
	3	25.8	17.4	33.2	16.4	16.9	33.9	20.8	27.3		123.3	5.1	459	9.6	96.0		0.0		0	0.0	35.2	19.3	
	MONTH	25.6	17.1	32.1	16.1	16.6	33.0	21.1	27.1		140.5	5.8	411	7.0	265.7		1.2	0.3	1	1.2	35.2	19.3	
SEPTEMBER	1	26.4	17.8	34.3	17.0	17.4	35.4	21.1	28.3		119.7	5.0	523	9.9	97.5		0.0		0	0.0	37.3	20.4	
	2	26.4	17.8	33.5	16.9	17.3	34.7	21.3	28.0		120.8	5.0	419	8.3	96.0		0.0		0	0.0	35.9	20.5	
	3	26.4	18.4	34.7	18.1	18.3	35.5	22.7	29.1		111.5	4.6	484	8.7	98.5		0.0		0	0.0	38.0	21.7	
	MONTH	26.4	18.0	34.2	17.3	17.7	35.2	21.7	28.4		117.3	4.9	475	9.0	292.0		0.0		0	0.0	38.0	20.4	
OCTOBER	1	26.9	19.1	34.6	18.9	19.0	35.5	23.2	29.4		115.7	4.8	440	7.7	87.5		0.0		0	0.0	37.7	21.7	
	2	26.7	21.1	33.6	19.8	20.5	34.7	23.5	29.1		81.6	3.4	402	6.3	60.1		11.4	2.2	3	2.8	36.3	22.2	
	3	26.2	21.3	30.9	20.9	21.1	32.5	23.4	27.9		72.4	3.0	390	5.6	53.4		12.9	2.4	4	6.4	34.6	22.3	
	MONTH	26.6	20.5	33.0	19.9	20.2	34.2	23.4	28.8		89.9	3.7	411	6.5	201.0		24.3	4.6	7	6.4	37.7	21.7	
NOVEMBER	1	25.7	21.0	31.9	19.9	20.5	32.5	22.6	27.5				403	6.4	43.2		9.2	0.2	2	6.3	34.6	21.4	
	2	25.5	21.9	29.7	21.6	20.7	31.9	22.3	27.1				379	5.5	49.7		132.7	9.5	8	46.6	33.9	21.4	
	3	25.5	22.6	29.5	22.3	22.5	30.6	22.5	26.5				422	6.7	41.8		44.3	1.5	5	27.2	32.4	21.6	
	MONTH	25.6	21.8	30.4	21.3	21.3	31.7	22.5	27.0				401	6.2	134.7		186.2	11.2	15	46.6	34.6	21.4	
DECEMBER	1	26.2	22.3	31.1	21.4	21.9	32.5	23.8	28.1		59.9	2.5	437	7.7	68.0		1.0	0.2	1	1.0	33.8	22.2	
	2	26.4	20.7	32.3	18.7	19.7	33.3	21.3	27.3		58.2	2.4	444	9.7	55.0		0.5		0	0.5	34.5	19.4	
	3	27.0	19.9	33.1	17.9	18.9	34.1	20.8	27.5		63.3	2.6	499	10.3	67.4		1.9	0.2	1	1.9	35.2	16.6	
	MONTH	26.5	21.0	32.2	19.3	20.1	33.3	22.0	27.6		60.5	2.5	460	9.2	190.4		3.4	0.4	2	1.9	35.2	16.6	
YEAR		26.4	19.5	32.6	18.5	19.0	33.7	21.9	27.8				446	8.0	2566.5		635.9	54.9	47	129.4	38.0	16.6	

COUNTRY KENYASTATION MARIGAT PERKERRA IRRIGATIONYEAR 1968STATION NUMBER 89.35/163LATITUDE 0° 28' NLONGITUDE 35° 58' EELEVATION 3,500 feet (1067 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	24.9	10.7	32.5	10.3	10.5	33.1	13.9	23.5	8.9	62.2	2.6	562		76.5		0.0		0	0.0	34.3	11.7	7.3
	2	25.0	11.2	32.7	11.5	11.3	33.4	15.0	24.2	11.2	69.8	2.9	588		82.0		0.0		0	0.0	34.1	11.7	5.8
	3	26.1	12.7	34.4	12.2	12.5	35.0	15.1	25.1	11.2	83.0	3.5	593		96.3		0.0		0	0.0	35.8	13.6	9.5
	MONTH	25.3	11.5	33.2	11.3	11.4	33.8	14.7	24.3	10.4	71.7	3.0	581		254.8		0.0		0	0.0	35.8	11.7	5.8
FEBRUARY	1	26.4	13.6	32.5	13.0	13.3	33.4	17.5	25.5	13.0	88.7	3.7	575		89.7		0.0		0	0.0	34.1	14.9	10.0
	2	25.1	15.7	31.8	15.1	15.4	33.0	18.1	25.5	15.3	81.2	3.4	520		74.6		23.6		5	9.9	34.6	16.2	12.3
	3	22.2	18.8	28.2	16.9	17.9	29.4	18.2	23.8	17.5	61.2	2.6	457		45.2		55.6		5	24.6	32.2	16.9	15.2
	MONTH	24.6	16.0	30.8	15.0	15.5	31.9	17.9	24.9	15.3	71.0	3.2	517		208.5		79.2		10	24.6	34.6	14.9	10.0
MARCH	1	23.6	17.5	28.5	17.8	17.7	30.7	17.7	24.2		65.5	2.7	474		55.9		12.4		4	4.6	32.0	16.5	
	2	23.6	15.5	30.2	14.7	15.1	31.5	16.7	24.1		66.4	2.8	509		64.7		19.1		3	14.0	32.5	13.7	
	3	22.9	17.4	30.1	15.5	16.5	30.9	16.6	23.7		63.1	2.6	502		62.7		22.9		4	12.7	33.2	14.9	
	MONTH	23.4	16.8	29.6	16.0	16.4	31.0	17.0	24.0		65.0	2.7	495		183.3		54.4		11	14.0	33.2	13.7	
APRIL	1	23.8	18.0	29.4	17.3	17.7	30.6	17.7	24.1		62.8	2.6	512		60.2		30.4		5	16.0	32.8	16.0	
	2	23.1	18.3	28.9	17.3	17.8	30.7	17.2	23.9		59.5	2.5	482		52.5		18.1		4	7.1	32.4	15.7	
	3	22.6	18.1	29.0	17.1	17.6	30.5	17.3	23.9		66.2	2.8	437		50.6		57.2		7	18.8	31.9	16.1	
	MONTH	23.2	18.1	29.1	17.2	17.7	30.6	17.4	24.0		62.8	2.6	477		163.3		105.7		16	18.8	32.8	15.7	
MAY	1	23.2	17.4	30.6	16.1	16.7	31.0	15.9	23.5	14.4	62.7	2.6	556		66.0		49.0		3	43.7	31.7	15.1	12.8
	2	23.7	16.5	31.6	15.5	16.0	32.0	16.5	24.3	13.9	60.6	2.5	553		65.0		12.3		1	11.4	32.4	15.4	12.5
	3	23.7	17.3	30.9	16.0	16.7	31.5	16.9	24.2	14.3	61.4	2.6	510		68.5		8.1		2	4.3	32.4	14.9	11.4
	MONTH	23.5	17.1	31.0	15.9	16.5	31.5	16.4	23.9	14.2	61.6	2.6	540		199.5		69.4		6	43.7	32.4	14.9	11.4
JUNE	1	23.4	16.1	32.1	14.6	15.3	32.4	15.2	23.8	12.0	66.7	2.8	557		66.7		1.8		1	1.3	32.8	13.7	9.4
	2	23.2	17.2	30.4	15.7	16.5	30.8	16.9	23.9	14.6	66.3	2.8	501		63.0		43.5		3	37.1	32.2	11.4	11.2
	3	23.6	14.8	31.0	13.9	14.3	31.3	16.2	23.7	13.4	69.8	2.9	543		69.0		0.0		0	0.0	31.7	14.7	11.1
	MONTH	23.4	16.0	31.2	14.7	15.4	31.5	16.1	23.8	13.2	67.6	2.8	534		198.7		45.3		4	37.1	32.8	11.4	9.4

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	22.3	15.8	30.7	15.5	15.7	31.1	17.4	24.3	15.1	68.5	2.9	481		65.0		53.1		2	41.4	31.8	14.5	12.2
	2	22.5	15.0	30.1	15.1	15.0	30.6	16.4	23.5	13.7	67.2	2.8	507		63.5		2.8		1	2.8	31.9	14.4	12.1
	3	21.4	16.9	28.4	17.0	17.0	29.9	17.4	23.7	15.6	56.3	2.3	456		56.0		17.8		3	8.1	31.8	14.6	12.1
	MONTH	22.1	15.9	29.7	15.9	15.9	30.5	17.1	23.8	14.8	64.0	2.7	481		184.5		73.7		6	41.4	31.9	14.4	12.1
AUGUST	1	21.9	16.7	29.8	15.9	16.3	30.2	16.9	23.6	16.1	59.9	2.5	457		54.7		51.1		3	48.8	31.8	14.4	14.1
	2	21.8	15.3	30.2	15.6	15.5	30.9	15.1	23.0	13.6	62.1	2.6	503		59.3		13.3		4	5.1	31.5	13.2	12.0
	3	23.2	14.4	32.1	13.4	13.9	32.3	14.5	23.4	13.1	68.9	2.9	577		77.6		0.0		0	0.0	33.4	12.4	9.4
	MONTH	22.3	15.5	30.7	15.0	15.2	31.1	15.5	23.3	14.3	63.6	2.7	506		191.6		64.4		7	48.8	33.4	12.4	9.4
SEPTEMBER	1	24.7	12.5	33.5	11.9	12.2	33.9	15.5	24.7	10.6	75.1	3.1	612		84.9		0.0		0	0.0	34.9	13.7	8.6
	2	24.1	13.8	32.8	11.9	12.9	33.6	15.3	24.5	11.7	80.9	3.4	561		78.3		4.3		2	3.0	35.0	12.9	10.3
	3	25.5	13.5	33.8	12.3	12.9	34.2	15.6	24.9	11.5	81.7	3.4	598		86.9		1.8		1	1.8	35.4	14.4	9.3
	MONTH	24.8	13.3	33.4	12.0	12.7	33.9	15.5	24.7	11.3	79.2	3.3	590		250.1		6.1		3	3.0	35.4	12.9	8.6
OCTOBER	1	26.3	14.0	33.3	13.5	13.7	34.8	16.3	25.6	13.3	85.6	3.6	589		86.8		4.6		3	1.8	35.9	14.3	12.1
	2	25.1	15.5	31.0	16.1	15.8	32.5	17.2	24.9	14.7	79.5	3.3	491		68.7		11.4		3	5.6	34.9	14.4	12.0
	3	24.6	17.5	30.0	16.8	17.2	31.3	16.6	23.9	16.1	63.9	2.7	447		61.8		35.3		7	10.7	33.0	15.5	13.6
	MONTH	25.3	15.7	31.4	15.5	15.6	32.9	16.7	24.8	14.7	76.3	3.2	509		217.3		51.3		13	10.7	35.9	14.3	12.0
NOVEMBER	1	25.5	16.1	31.2	15.2	15.7	31.9	17.1	24.5	15.1	70.3	2.9	531		71.3		16.0		2	9.4	33.2	15.7	13.9
	2	23.7	16.1	30.2	15.1	15.6	31.2	17.4	24.3	14.2	81.7	3.4	482		63.2		2.8		1	1.0	32.8	14.6	11.3
	3	22.2	18.5	26.4	18.6	18.6	27.9	18.1	23.0	16.2	55.0	2.3	342		39.8		34.4		6	20.1	30.9	16.2	9.7
	MONTH	23.8	16.9	29.3	16.3	16.6	30.3	17.5	23.9	15.2	69.0	2.9	452		174.3		53.2		9	20.1	33.2	14.6	9.7
DECEMBER	1	24.2	17.4	28.9	16.9	17.1	30.3	18.1	24.2	16.2	63.8	2.7	469		56.5		5.0		2	2.0	32.6	16.3	14.3
	2	24.7	15.2	31.3	12.6	13.9	32.1	15.7	23.9	12.6	83.2	3.5	527		74.0		0.0		0	0.0	32.9	13.8	10.8
	3	24.7	13.5	31.8	12.2	12.9	32.6	13.7	23.2	10.3	76.5	3.2	568		87.6		0.0		0	0.0	33.3	11.4	7.3
	MONTH	24.5	15.4	30.7	13.9	14.6	31.7	15.8	23.8	13.0	74.5	3.1	521		218.1		5.0		2	2.0	33.3	11.4	7.3
YEAR		23.9	15.7	30.8	14.9	15.3	31.7	16.5	24.1		69.3	2.9	517		2444.0		607.7		87	48.8	35.9	11.4	

COUNTRY KENYASTATION MARIENE COFFEE SUB - STATIONYEAR 1968STATION NUMBER 90.37/124LATITUDE 0° 00'LONGITUDE 37° 35' EELEVATION feet (metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	20.0	10.9	24.2	13.3	12.1	24.9	10.6	17.7		64.8	2.7			52.0		0.0		0	0.0	25.9	8.5	
	2	19.2	12.7	24.4	15.1	13.9	25.4	10.7	18.1		60.5	2.5			48.0		0.0		0	0.0	26.7	9.6	
	3	21.3	13.0	26.1	16.1	14.5	26.8	10.9	18.8		63.0	2.6			61.0		0.0		0	0.0	28.4	8.2	
	MONTH	20.2	12.2	24.9	14.8	13.5	25.7	10.7	18.2		62.8	2.6			161.0		0.0		0	0.0	28.4	8.2	
FEBRUARY	1	18.5	14.9	23.8	15.5	15.2	24.9	11.7	18.3		48.2	2.0			39.8		19.8		2	18.6	26.3	9.1	
	2	18.9	15.0	23.8	15.3	15.1	25.9	12.8	19.3		41.1	1.7			40.5		19.8		1	19.8	26.6	11.3	
	3	17.8	15.7	21.5	16.1	15.9	23.6	13.9	18.8		34.0	1.4			83.0		245.5		7	99.8	26.5	11.2	
	MONTH	18.4	15.2	23.0	15.6	15.4	24.8	12.8	18.8		41.1	1.7			163.3		285.1		10	99.8	26.6	9.1	
MARCH	1	18.8	15.3	22.1	17.6	16.9	23.3	13.5	18.4		31.3	1.5			41.5		167.2		9	42.4	25.2	11.2	
	2	20.2	13.3	23.2	17.0	15.1	25.0	13.0	19.0		40.9	1.7			46.7		74.7		5	26.0	26.0	10.5	
	3	20.4	15.4	22.1	17.4	16.4	23.9	13.3	18.6		39.6	1.6			41.4		113.9		7	29.8	25.0	11.0	
	MONTH	19.8	15.0	22.5	17.3	16.1	24.1	13.3	18.7		39.3	1.6			129.6		355.8		21	42.4	26.0	10.5	
APRIL	1	19.5	15.9	22.3	17.6	16.7	23.8	12.9	19.3		37.2	1.5			44.9		125.4		7	39.0	26.2	11.3	
	2	18.2	16.1	21.7	17.5	16.8	22.7	13.4	18.1		51.9	2.2			38.2		162.3		6	62.4	23.5	11.7	
	3	18.7	15.6	21.7	17.0	16.3	23.1	13.5	18.3		42.1	1.7			38.1		157.4		8	28.0	24.0	12.0	
	MONTH	18.8	15.9	21.9	17.4	16.6	23.2	13.3	18.2		43.7	1.8			121.2		445.1		21	62.4	26.2	11.3	
MAY	1	19.3	15.8	21.7	17.5	16.6	23.4	12.2	17.8		63.0	2.6			50.8		117.3		7	60.5	28.0	10.5	
	2	18.1	14.7	21.7	17.1	15.9	22.6	13.3	17.9		78.7	3.3			39.4		41.9		4	26.7	23.5	8.8	
	3	18.1	15.5	20.9	16.3	15.9	21.9	13.2	17.5		82.2	3.4			31.4		48.4		4	24.8	23.5	10.8	
	MONTH	18.5	15.3	21.4	17.0	16.1	22.6	12.9	17.7		74.6	3.1			121.6		207.6		15	60.5	28.0	8.8	
JUNE	1	18.0	14.7	21.6	15.1	14.9	22.5	12.3	17.4		77.9	3.2			33.2		1.2		0	0.7	23.5	9.4	
	2	17.1	14.6	20.4	16.1	15.3	21.5	11.5	16.5		43.4	1.8			28.3		55.8		2	50.0	22.5	9.5	
	3	16.9	12.8	20.3	14.1	13.4	21.6	9.9	15.7		85.2	3.5			38.5		0.0		0	0.0	25.0	6.5	
	MONTH	17.3	14.0	20.8	15.1	14.5	21.9	11.2	16.5		68.8	2.9			100.0		57.0		2	50.0	25.0	6.5	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	16.6	13.0	19.6	14.0	13.5	20.8	10.2	15.5		81.5	3.4			32.0		0.0		0	0.0	23.0	8.2	
	2	15.3	12.4	20.4	13.5	12.9	21.3	10.2	15.7		88.8	3.7			32.5		0.0		0	0.0	22.5	6.0	
	3	14.6	12.8	17.9	13.6	13.2	19.8	11.3	15.5		91.9	3.8			26.0		6.0		2	4.0	21.5	10.0	
	MONTH	15.5	12.7	19.3	13.7	13.2	20.6	10.6	15.6		87.4	3.6			90.5		6.0		2	4.0	23.0	6.0	
AUGUST	1	14.4	12.3	18.6	13.3	12.8	19.9	10.5	15.2		91.0	3.8			25.1		4.6		2	2.0	23.0	7.5	
	2	15.2	12.5	19.5	12.4	12.5	20.7	9.5	15.1		98.5	4.1			36.4		1.9		1	1.8	22.5	6.0	
	3	15.5	12.1	21.2	13.0	12.5	21.9	9.0	15.4		84.3	3.5			42.9		4.5		2	2.6	23.8	6.0	
	MONTH	15.0	12.3	19.8	12.9	12.6	20.8	9.7	15.3		91.3	3.8			104.4		11.0		5	2.6	23.8	6.0	
SEPTEMBER	1	17.7	12.0	24.3	13.9	12.9	25.1	8.1	16.6		82.1	3.4			48.0		0.0		0	0.0	27.0	6.5	
	2	17.6	12.5	24.1	13.7	13.1	25.1	9.9	17.5		87.8	3.6			50.0		2.5		1	2.0	26.0	6.5	
	3	18.5	13.1	24.3	14.3	13.7	25.2	9.5	17.3		77.1	3.2			53.5		0.0		0	0.0	26.0	5.0	
	MONTH	17.9	12.5	24.2	14.0	13.2	25.1	9.2	17.1		82.3	3.4			151.5		2.5		1	2.0	27.0	5.0	
OCTOBER	1	18.7	14.7	25.3	14.0	14.3	26.3	11.5	18.9		85.9	3.6			63.5		1.6		1	1.6	27.5	7.5	
	2	17.6	15.6	22.7	15.7	15.7	24.6	13.0	18.8		59.2	2.5			59.4		187.0		6	68.1	27.0	10.8	
	3	18.4	15.6	22.9	15.7	15.6	24.4	13.0	18.7		60.8	2.5			51.0		202.1		7	59.3	28.7	10.7	
	MONTH	18.2	15.3	23.6	15.1	15.2	25.1	12.5	18.8		68.6	2.8			173.8		390.7		14	68.1	28.7	7.5	
NOVEMBER	1	18.4	15.5	21.4	16.6	16.1	22.7	13.5	18.1		44.2	1.8			39.7		75.9		6	51.5	24.0	12.2	
	2	17.9	16.2	20.9	16.5	16.3	22.2	13.7	17.9		48.5	2.0			47.2		171.9		9	56.9	23.0	11.5	
	3	17.3	15.8	18.8	16.6	16.2	21.2	13.7	17.4		23.9	1.0			49.6		340.4		10	65.2	25.2	12.7	
	MONTH	17.9	15.8	20.4	16.6	16.2	22.0	13.6	17.8		38.9	1.6			136.5		588.2		25	65.2	25.2	11.5	
DECEMBER	1	19.9	15.7	21.5	17.4	16.5	23.3	13.0	18.1		33.6	1.4			47.2		119.6		8	47.0	26.0	11.5	
	2	20.0	14.6	21.2	16.4	15.5	23.5	11.1	17.3		38.7	1.6			36.0		30.0		4	18.5	24.5	9.5	
	3	20.3	13.1	23.0	15.8	14.4	24.3	9.7	17.0		45.5	1.9			52.8		10.6		3	5.2	25.4	8.5	
	MONTH	20.1	14.5	21.9	16.5	15.5	23.7	11.3	17.5		39.3	1.6			136.0		160.2		15	47.0	26.0	8.5	
YEAR		18.1	14.2	22.0	15.5	14.8	23.3	11.7	17.5		61.5	2.5			1589.4		2509.2		131	99.8	28.7	5.0	

COUNTRY KENYASTATION MOBASA, PORT REITZ AERODROMEYEAR 968STATION NUMBER 94 39/021LATITUDE 4° 02' SLONGITUDE 39° 37' EELEVATION 185 feet (56 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles / day	WIND SPEED m.p.h.	RADIATION cal/cm ² / day	SUN-SHINE hrs / day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	26.0	21.4	30.0	21.7	21.5	32.5	22.5	27.5				435	7.7	67.0		0.0		0	0.0	34.6	21.6	
	2	26.4	21.1	30.1	21.3	21.2	31.9	22.1	27.0				456	9.6	72.5		0.0		0	0.0	33.8	20.7	
	3	25.9	20.8	29.7	20.7	20.7	31.1	21.5	26.3				441	8.9	77.0		0.0		0	0.0	32.7	20.8	
	MONTH	26.1	21.1	29.9	21.2	21.1	31.9	22.0	26.9				444	8.7	216.5		0.0		0	0.0	34.6	20.7	
FEBRUARY	1	26.0	21.7	30.2	20.9	21.3	31.6	22.7	26.9				468	9.0	72.5		0.5		0	0.5	32.8	20.6	
	2	27.5	21.7	31.0	20.8	21.3	32.6	23.2	27.9				432	9.9	86.4		0.0		0	0.0	34.0	22.4	
	3	26.8	22.4	29.7	21.6	22.0	31.4	23.1	27.3				424	8.3	62.2		19.7		1	19.1	32.8	21.0	
	MONTH	26.8	21.9	30.3	21.1	21.5	31.9	22.8	27.4				441	9.1	221.1		19.7		1	19.1	34.0	20.6	
MARCH	1	26.4	23.2	30.2	22.7	23.0	31.3	23.3	27.3				443	8.5	55.1		22.6		3	11.3	32.1	22.3	
	2	26.3	23.4	29.4	24.0	23.7	31.4	23.2	27.3				434	5.6	39.1		82.2		4	65.7	33.6	21.6	
	3	26.3	23.0	28.7	23.0	23.0	31.2	22.9	27.1				448	7.7	57.5		143.0		4	67.5	33.0	21.3	
	MONTH	26.3	23.2	29.4	23.2	23.2	31.3	23.1	27.2				442	7.3	151.7		247.8		11	67.5	33.6	21.3	
APRIL	1	26.4	23.6	29.5	23.2	23.4	30.9	23.3	27.1				419	8.3	54.8		3.8		1	2.8	31.5	22.4	
	2	25.7	23.7	29.4	23.3	23.5	30.3	22.8	26.5				381	7.5	57.8		30.8		4	18.6	30.8	22.2	
	3	25.2	23.0	28.2	22.8	22.9	29.1	22.7	25.9				355	6.5	35.3		215.9		6	119.7	31.4	21.2	
	MONTH	25.8	23.4	29.0	23.1	23.3	30.1	22.9	26.5				385	7.4	147.9		250.5		11	119.7	31.5	21.2	
MAY	1	25.4	23.5	28.4	22.7	23.1	30.0	22.3	26.1				438	8.7	55.6		67.8		7	22.0	30.5	21.7	
	2	24.6	22.6	26.2	21.8	22.2	27.9	21.9	24.9				326	4.5	35.4		173.4		7	61.5	30.3	21.2	
	3	24.5	22.3	26.4	21.8	22.0	27.6	21.7	24.7				318	3.4	32.7		177.7		10	55.8	29.2	20.8	
	MONTH	24.8	22.8	27.0	22.1	22.5	28.5	22.0	25.3				360	5.5	123.7		418.9		24	61.5	30.5	20.8	
JUNE	1	23.8	22.6	26.8	22.1	22.4	28.0	21.4	24.7				321	4.2	30.6		104.5		9	29.2	29.2	20.7	
	2	23.3	20.8	27.2	19.5	20.1	28.1	20.0	24.1				372	6.9	48.9		4.9		1	4.3	29.4	19.1	
	3	23.4	20.2	26.5	19.8	20.0	27.2	20.0	23.6				352	6.4	44.4		9.5		2	4.0	28.6	19.5	
	MONTH	23.5	21.2	26.8	20.5	20.8	27.8	20.5	24.1				348	5.8	123.9		118.9		12	29.2	29.4	19.1	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm ² /day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	23.4	21.1	26.0	19.7	20.4	27.4	20.2	23.8				353	6.6	147.0		26.4		3	17.2	29.1	19.3	
	2	22.0	20.0	24.9	19.4	19.7	25.9	19.2	22.5				304	4.4	28.4		64.5		6	23.6	28.2	18.6	
	3	22.7	20.9	26.5	19.2	20.0	27.5	19.9	23.7				392	7.2	48.8		15.8		5	3.9	28.6	18.4	
	MONTH	22.7	20.7	25.8	19.4	20.0	26.9	19.8	23.3				350	6.1	124.2		106.7		14	23.6	29.1	18.4	
AUGUST	1	22.6	20.6	25.7	19.6	20.1	27.0	19.8	23.4				369	6.1	45.9		77.9		5	39.6	28.4	18.2	
	2	22.7	20.6	25.1	19.2	19.9	26.9	19.1	23.0				364	6.3	37.8		19.8		4	7.4	27.7	18.1	
	3	23.7	20.9	26.5	19.7	20.3	27.7	19.9	23.8				440	9.3	59.4		25.9		2	22.2	28.1	18.6	
	MONTH	23.0	20.7	25.8	19.5	20.1	27.2	19.6	23.4				391	7.2	143.1		133.6		11	39.6	28.4	18.1	
SEPTEMBER	1	24.0	21.2	27.6	19.8	20.5	28.9	19.9	24.4				483	9.7	62.1		2.9		1	1.5	30.5	18.4	
	2	24.4	20.9	27.6	18.8	19.9	28.6	19.9	24.4				489	10.1	63.3		19.0		3	9.6	29.5	18.6	
	3	24.4	21.2	27.5	19.9	20.6	28.6	20.0	24.3				479	9.2	63.4		44.7		2	39.8	30.4	19.0	
	MONTH	24.3	21.1	27.6	19.5	20.3	28.7	19.9	24.3				484	9.7	188.8		66.6		6	39.8	30.5	18.4	
OCTOBER	1	25.0	22.4	28.1	20.9	21.7	29.1	21.3	25.2				474	9.0	62.5		15.0		3	5.9	29.6	20.2	
	2	25.9	23.3	27.9	22.8	23.1	29.0	22.8	25.9				473	8.0	52.8		42.7		5	18.4	29.8	21.7	
	3	25.6	22.3	28.3	21.6	21.9	29.0	21.9	25.5				464	8.3	56.5		20.5		4	7.8	29.6	20.3	
	MONTH	25.5	22.7	28.1	21.8	22.2	29.0	22.0	25.5				470	8.4	171.8		78.2		12	18.4	29.8	20.2	
NOVEMBER	1	26.2	22.5	28.2	21.6	22.0	29.8	22.0	25.9				478	8.6	57.8		5.8		2	3.6	31.0	21.3	
	2	26.4	23.1	27.7	22.7	22.9	29.7	22.4	26.1				426	7.2	55.4		20.9		3	11.4	30.8	21.4	
	3	24.9	23.4	27.4	23.1	23.3	28.2	22.3	25.3				327	5.7	34.7		288.1		8	105.4	30.5	21.8	
	MONTH	25.8	23.0	27.8	22.5	22.7	29.2	22.3	25.8				410	7.2	147.9		314.8		13	105.4	31.0	21.8	
DECEMBER	1	26.8	23.5	28.8	23.2	23.4	30.3	22.9	26.6				459	8.3	53.6		13.1		2	9.7	31.4	22.0	
	2	27.1	23.4	30.3	22.7	23.1	31.8	22.6	27.2				483	10.1	60.6		12.6		1	11.7	33.1	21.5	
	3	27.4	23.1	30.7	22.7	22.9	32.8	22.6	27.7				486	10.8	64.3		1.3		1	1.1	34.0	21.7	
	MONTH	27.1	23.3	29.9	22.9	23.1	31.6	22.8	27.2				476	9.7	128.5		30.0		4	11.7	34.0	21.5	
YEAR		25.1	22.1	28.1	21.4	21.7	29.5	21.6	25.6				417	7.7	1889.1		1785.7		119	119.7	34.6	18.1	

COUNTRY KENYASTATION MUGUGA, E.A.A.F.R.O.YEAR 1968STATION NUMBER 91.36/121LATITUDE 1° 13' SLONGITUDE 36° 38' EELEVATION 6875 feet (2096 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	16.6	9.4	22.6	7.9	8.7	23.5	9.6	16.5	4.8	164.3	6.8	594	10.3	69.0	62.2	0.0		0	0.0	25.0	8.0	2.5
	2	16.8	7.9	23.4	7.7	7.8	24.0	8.8	16.4	4.9	181.2	7.6	583	9.9	71.3	61.5	0.0		0	0.0	26.3	5.6	-1.0
	3	17.8	10.8	24.6	6.3	8.6	25.7	9.8	17.8	5.4	221.5	9.2	629	10.9	94.3	79.8	0.0		0	0.0	26.8	6.9	1.1
	MONTH	17.1	9.4	23.5	7.3	8.4	24.4	9.4	16.9	5.0	189.0	7.9	602	10.4	234.6	203.5	0.0		0	0.0	26.8	5.6	-1.0
FEBRUARY	1	16.0	11.4	22.0	9.7	10.5	23.3	10.7	17.0	8.4	256.1	10.7	589	9.7	74.2	64.7	0.8		0	0.8	25.2	9.0	4.6
	2	16.7	11.9	21.6	10.8	11.4	23.4	11.5	17.5	9.0	178.7	7.4	509	7.4	62.4	54.6	50.5		3	23.1	25.5	10.2	5.2
	3	15.6	12.6	19.9	11.7	12.2	21.0	11.3	16.2	10.5	178.5	7.4	451	6.1	41.4	37.5	54.9		4	24.9	23.5	10.5	6.5
	MONTH	16.1	12.0	21.2	10.7	11.4	22.3	11.2	16.8	9.3	204.4	8.5	516	7.7	178.0	156.8	106.2		7	24.9	25.5	9.0	4.6
MARCH	1	14.3	13.3	19.1	13.2	13.3	20.6	11.4	16.0	11.0	165.7	6.9	431	5.6	37.9	32.8	134.1		9	57.8	22.4	10.5	6.9
	2	16.1	12.7	19.5	13.1	12.9	20.7	10.6	15.7	9.4	127.6	5.3	445	5.6	39.1	37.6	28.9		5	11.2	22.5	9.3	5.0
	3	15.7	12.5	19.8	13.2	12.9	21.0	10.9	15.9	9.4	126.7	5.3	475	6.4	49.0	43.7	73.8		4	42.4	22.5	9.6	7.1
	MONTH	15.4	12.8	19.5	13.2	13.0	20.8	11.0	15.9	9.9	140.0	5.8	450	5.9	126.0	114.1	236.8		18	57.8	22.5	9.3	5.0
APRIL	1	15.5	13.4	18.4	13.1	13.3	20.4	11.5	15.9	11.2	155.3	6.5	440	6.3	42.9	41.1	99.2		5	38.6	22.2	10.9	9.6
	2	14.5	12.8	18.7	13.4	13.1	19.5	11.2	15.3	11.2	198.8	8.2	431	7.1	37.4	35.7	33.4		6	11.2	20.7	10.5	9.6
	3	14.6	13.3	18.6	13.6	13.5	19.4	11.0	15.2	10.1	98.7	4.1	346	3.9	28.5	26.7	102.0		8	30.2	20.7	10.5	2.6
	MONTH	14.9	13.2	18.6	13.4	13.3	19.8	11.2	15.5	10.8	150.9	6.3	406	5.8	108.8	103.5	234.6		19	38.6	22.2	10.5	2.6
MAY	1	14.8	12.9	18.8	12.8	12.9	19.7	11.2	15.5	10.6	141.9	5.9	447	7.4	34.6	33.5	109.5		7	54.9	20.6	10.2	9.0
	2	13.7	11.9	17.8	12.6	12.3	19.2	10.2	14.7	10.2	125.5	5.2	401	7.0	32.5	30.7	57.1		5	39.1	20.0	8.8	7.1
	3	13.2	12.6	16.7	13.3	12.9	17.7	10.7	14.2	11.6	152.3	6.3	294	3.8	21.2	21.3	48.6		7	17.0	19.0	9.8	8.1
	MONTH	13.9	12.5	17.8	12.9	12.7	18.9	10.7	14.8	10.8	139.9	5.8	381	6.1	88.3	85.5	215.2		19	54.9	20.6	8.8	7.1
JUNE	1	14.0	12.1	17.3	12.6	12.6	18.5	10.0	14.3	9.2	140.5	5.9	376	6.2	27.2	25.5	10.2		4	5.6	19.5	7.5	4.2
	2	13.9	12.4	16.9	12.2	12.3	18.8	10.0	14.4	9.2	90.6	3.8	315	3.6	24.2	24.1	40.2		7	17.0	21.4	8.6	5.6
	3	11.6	9.9	16.5	10.9	10.4	17.4	7.8	12.6	6.2	198.1	8.3	355	5.5	28.1	27.7	3.0		1	3.0	18.5	5.5	1.5
	MONTH	13.2	11.5	16.9	11.9	11.8	18.2	9.3	13.8	8.2	143.1	6.0	349	5.1	79.5	77.3	53.4		12	17.0	21.4	5.5	1.5

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIA-TION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURA-TION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	11.8	10.6	16.0	11.3	10.9	16.9	8.4	12.7	6.6	100.0	4.2	292	4.7	21.5	21.0	1.5		0	0.8	18.8	6.1	1.4
	2	11.0	10.1	15.9	11.2	10.7	16.6	7.6	12.1	6.9	121.6	5.1	317	4.5	23.4	23.0	0.2		0	0.2	20.6	3.0	-1.1
	3	11.3	10.4	15.9	11.3	10.9	16.7	8.3	12.5	8.3	108.1	4.5	268	2.9	22.2	22.0	0.0		0	0.0	20.8	5.2	1.5
	MONTH	11.4	10.4	15.9	11.3	10.9	16.7	8.1	12.4	7.3	109.9	4.6	292	4.0	67.1	66.0	1.7		0	0.8	20.8	3.0	-1.1
AUGUST	1	11.6	10.4	15.9	10.8	10.6	16.9	8.0	12.5	6.6	116.8	4.9	275	3.5	20.4	20.4	0.7		0	0.4	20.5	3.9	0.5
	2	10.7	9.8	15.2	10.6	10.2	16.0	7.8	11.9	7.2	116.5	4.9	257	2.9	21.1	21.3	0.0		0	0.0	19.4	6.2	3.0
	3	11.2	9.8	17.4	10.5	10.1	18.7	7.8	13.3	6.5	138.5	5.8	374	5.1	34.3	31.9	0.5		0	0.3	21.4	5.7	2.5
	MONTH	11.2	10.0	16.2	10.6	10.3	17.2	7.9	12.6	6.8	123.9	5.2	302	3.8	75.8	73.6	1.2		0	0.4	21.4	3.9	0.5
SEPTEMBER	1	14.9	9.9	20.8	8.3	9.1	21.6	6.9	14.3	4.2	170.5	7.1	567	9.7	56.6	47.6	0.0		0	0.0	24.5	4.0	0.1
	2	13.6	10.5	20.1	9.2	9.9	21.0	7.4	14.2	5.7	153.2	6.4	518	7.9	48.4		6.9		1	6.4	23.0	3.0	0.5
	3	13.7	10.5	21.3	9.8	10.1	22.1	8.6	15.3	5.5	192.4	8.0	551	8.2	53.6		1.5		1	1.5	24.4	6.0	0.1
	MONTH	14.1	10.3	20.7	9.1	9.7	21.6	7.6	14.6	5.1	172.0	7.2	545	8.6	158.6		8.4		2	6.4	24.5	3.0	0.1
OCTOBER	1	15.1	11.0	22.3	9.3	10.1	23.0	9.7	16.3	8.6	210.4	8.8	558	8.5	60.8		0.0		0	0.0	24.8	7.5	6.0
	2	14.8	12.3	20.7	10.3	11.3	21.9	11.0	16.5	10.9	250.7	10.4	517	8.5	51.3	21.6	4.5		1	3.0	24.4	10.2	10.0
	3	14.2	11.9	20.1	10.9	11.4	21.5	10.5	16.0	10.4	200.1	8.3	462	6.4	52.1	48.3	23.9		3	21.3	22.3	8.2	8.5
	MONTH	14.7	11.7	21.0	10.2	10.9	22.1	10.4	16.2	10.0	220.4	9.2	512	7.8	164.2		28.4		4	21.3	24.8	7.5	6.0
NOVEMBER	1	13.9	12.6	19.2	11.8	12.2	19.9	10.9	15.4	11.0	205.0	8.5	398	4.6	33.3	31.5	33.8		7	11.4	21.8	9.4	8.5
	2	13.9	12.5	18.3	12.7	12.6	19.1	11.0	15.1	11.2	229.8	9.6	444	7.5	42.0	38.6	92.4		8	24.4	21.0	10.5	9.4
	3	13.6	13.1	17.1	13.8	13.5	18.2	11.0	14.6	12.0	238.4	9.9	333	3.9	22.7	19.1	80.9		9	24.9	20.3	10.4	11.0
	MONTH	13.8	12.7	18.2	12.8	12.8	19.1	11.0	15.0	11.4	224.4	9.3	392	5.3	98.0	89.2	207.1		24	24.9	21.8	9.4	8.5
DECEMBER	1	15.4	12.5	19.6	12.7	12.6	20.5	10.9	15.7	10.8	175.8	7.3	503	7.9	47.6	44.0	119.1		5	58.2	21.8	9.5	7.6
	2	15.7	12.0	20.0	11.4	11.7	20.7	10.2	15.5	8.5	194.9	8.1	595	9.9	54.6	52.4	2.3		1	2.3	22.2	8.6	5.4
	3	16.2	10.6	21.3	9.7	10.1	22.0	8.9	15.5	6.4	193.9	8.1	643	10.7	67.4	63.4	0.0		0	0.0	23.0	4.5	0.6
	MONTH	15.8	11.7	20.3	11.3	11.5	21.1	10.0	15.6	8.6	188.2	7.8	580	9.5	169.6	159.8	121.4		6	58.2	23.0	4.5	0.6
YEAR		14.3	11.5	19.2	11.2	11.4	20.2	9.8	15.0	8.6	167.2	7.0	444	6.7	1548.5		1214.4		111	58.2	26.8	3.0	-1.1

COUNTRY KENYASTATION MUMIAS, BOOKER'S AGRIC. HOLDING LTD.YEAR 1968STATION NUMBER 89.34/133LATITUDE 0° 21' NLONGITUDE 34° 30' EELEVATION 4270 feet (1302 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	19.2	13.4	29.7	13.8	13.6	30.3	11.0	20.7		116.7	4.9	-	10.9	77.0		0.0		0	0.0	31.5	10.0	
	2	18.9	13.2	30.1	11.6	12.4	30.7	11.3	21.0		137.8	5.7	578	9.7	72.0		0.0		0	0.0	32.5	8.0	
	3	20.0	13.5	30.6	13.7	13.6	31.8	13.6	22.7		153.2	6.4	704	9.5	85.2		8.2		2	5.3	34.0	10.4	
	MONTH	19.4	13.4	30.1	13.0	13.2	30.9	12.0	21.5		135.9	5.7	641	10.0	234.2		8.2		2	5.3	34.0	8.0	
FEBRUARY	1	20.5	15.2	29.8	13.9	14.5	30.9	14.8	22.9		152.9	6.4	625	7.5	65.4		64.9		5	37.5	33.0	13.0	
	2	20.1	17.3	25.3	17.1	17.2	28.5	15.3	21.9		141.3	5.9	622	6.8	41.8		158.1		6	60.4	31.5	11.5	
	3	20.2	17.2	25.4	16.9	17.1	-	15.7	-		126.6	5.3	566	5.2	43.9		129.7		5	38.5	-	15.0	
	MONTH	20.3	16.6	26.8	16.0	16.3	29.7	15.3	22.5		140.3	5.9	604	6.5	151.1		352.7		16	60.4	-	11.5	
MARCH	1	19.2	15.7	25.5	16.5	16.1		14.0			130.0	5.4	584	6.3	43.1		134.1		7	35.8	-	10.4	
	2	19.4	16.0	26.0	17.5	16.8		14.6			128.1	5.3	625	6.2	44.5		55.0		6	28.2	-	12.6	
	3	20.2	16.3	26.4	15.9	16.1		14.8			104.5	4.3	643	7.2	59.9		69.9		5	23.3	-	13.1	
	MONTH	19.6	16.0	26.0	16.6	16.3		14.5	-		120.9	5.0	617	6.6	147.5		259.0		18	28.2	-	10.4	
APRIL	1	20.4	17.4	25.9	16.6	17.0	27.9	16.5	22.2		107.2	4.5	598	5.9	48.7		50.7		8	29.4	29.7	15.2	
	2	21.2	17.5	26.8	17.6	17.6	28.1	15.5	21.8		113.2	4.7	652	7.5	62.2		133.2		7	29.5	29.9	14.2	
	3	19.8	17.1	24.7	17.8	17.5	25.7	15.8	20.8		101.0	4.2	541	5.1	47.6		150.1		10	34.0	27.1	14.5	
	MONTH	20.5	17.3	25.8	17.3	17.2	27.3	15.9	21.6		107.1	4.5	597	6.2	158.5		334.0		25	34.0	29.9	14.2	
MAY	1	20.3	18.0	26.8	18.1	18.0	27.7	15.4	21.6		105.8	4.4	685	9.1	56.9		70.4		7	23.8	29.8	14.0	
	2	20.9	17.8	26.7	18.2	18.0	28.1	14.9	21.5		108.0	4.5	648	8.3	53.5		116.0		9	25.3	29.0	13.5	
	3	20.5	18.1	26.2	18.1	18.1	27.5	16.1	21.8		103.2	4.3	604	7.4	63.7		120.7		7	33.1	30.0	15.0	
	MONTH	20.6	18.0	26.6	18.1	18.0	27.8	15.5	21.6		105.7	4.4	646	8.3	174.1		307.1		23	33.1	30.0	13.5	
JUNE	1	20.0	17.0	27.2	17.6	17.3	28.1	14.7	21.4		115.8	4.8	701	9.4	62.9		70.4		6	20.1	29.5	13.1	
	2	19.1	16.5	26.3	17.1	16.8	26.9	14.1	20.5		116.8	4.9	617	7.7	59.2		107.2		5	38.5	28.1	12.4	
	3	19.9	16.1	26.7	16.1	16.1	27.3	14.6	20.9		105.0	4.4	679	9.2	52.1		32.1	6.9	2	21.0	28.5	12.5	
	MONTH	19.7	16.5	26.7	16.9	16.7	27.4	14.5	20.9		112.5	4.7	666	8.8	174.2		209.7		13	38.5	29.5	12.4	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	19.1	16.3	25.6	16.1	16.2	26.8	14.3	20.6		108.7	4.5	547	7.1	43.9		8.6	6.9	1	6.5	28.5	12.5	
	2	18.6	16.4	26.3	16.6	16.5	27.2	14.3	20.8		102.0	4.2	554	6.7	43.6		18.2	4.0	4	12.8	28.5	12.3	
	3	19.3	16.3	26.6	16.6	16.5	27.4	14.6	21.0		104.8	4.4	578	7.5	47.5		30.9	8.7	4	10.9	28.8	12.5	
	MONTH	19.0	16.3	26.2	16.4	16.4	27.1	14.4	20.8		105.2	4.4	560	7.1	135.0		57.7	19.6	9	12.8	28.8	12.3	
AUGUST	1	19.5	16.5	25.8	16.6	16.5	27.4	14.8	21.1		117.9	4.9	568	6.6	43.7		36.7	7.1	4	22.7	28.7	12.2	
	2	19.6	16.5	26.6	16.6	16.5	27.2	14.2	20.7		127.1	5.3	643	7.6	51.0		29.0	7.5	4	15.9	28.5	12.1	
	3	19.9	16.7	27.7	20.0	18.4	28.8	13.7	21.2		136.2	5.7	720	10.1	64.9		57.9	6.5	5	35.3	30.2	11.5	
	MONTH	19.7	16.6	26.7	17.7	17.1	27.8	14.2	21.0		127.1	5.3	644	8.1	159.6		123.6	21.1	13	35.3	30.2	11.5	
SEPTEMBER	1	20.1	16.9	27.9	19.9	18.4	29.0	13.3	21.1		123.9	5.2	752	8.9	63.6		39.6	5.2	3	23.1	30.5	11.0	
	2	20.3	17.2	27.5	20.2	18.7	28.7	14.1	21.4		138.3	5.8	680	8.0	53.5		18.0	4.4	4	7.6	30.1	13.0	
	3	19.8	16.8	28.6	21.6	19.2	29.3	13.3	21.3		123.8	5.2	727	8.7	61.1		46.1	3.1	4	17.8	30.6	11.9	
	MONTH	20.1	17.0	28.0	20.6	18.8	29.0	13.6	21.3		128.7	5.4	720	8.5	178.2		103.7	12.7	11	23.1	30.6	11.0	
OCTOBER	1	21.3	18.6	28.2	22.7	20.7	29.6	14.4	22.0		135.8	5.7	696	8.0	63.9		38.4	5.0	6	12.2	31.5	13.0	
	2	22.9	19.3	28.1	21.8	20.5	29.8	14.3	22.1		143.3	6.0	699	8.5	62.1		25.1	2.2	3	19.1	31.4	12.9	
	3	21.9	18.6	23.7	19.9	19.3	28.2	15.2	21.7		116.1	4.8	571	6.7	50.6		110.1	13.2	10	28.5	31.0	13.5	
	MONTH	22.0	18.8	26.7	21.5	20.2	29.2	14.6	21.9		131.7	5.5	655	7.7	176.6		173.6	20.4	19	28.5	31.5	12.9	
NOVEMBER	1	22.8	18.6	27.0	21.2	19.9	28.8	14.6	21.7		124.4	5.2	644	7.5	49.1		45.6	11.7	7	11.1	29.5	12.5	
	2	23.2	17.5	28.2	19.4	18.5	29.1	13.0	21.1		155.4	6.5	649	8.3	61.6		25.6	5.2	2	24.0	30.3	11.6	
	3	22.9	17.4	24.7	18.1	17.8	27.4	15.9	21.7		129.3	5.4	482	4.8	39.3		64.8	19.2	6	24.4	29.5	13.8	
	MONTH	23.0	17.8	26.6	19.6	18.7	28.4	14.5	21.5		136.4	5.7	592	6.9	150.0		136.0	36.1	15	24.4	30.3	11.6	
DECEMBER	1	20.9	17.9	23.4	18.9	18.4	27.5	15.2	21.3		99.6	4.2	525	6.2	43.5		162.9	23.5	7	52.3	28.8	12.6	
	2	21.2	16.3	28.4	15.5	15.9	29.3	12.7	21.0		131.1	5.5	686	10.3	50.5		18.8	0.8	2	10.0	30.6	10.0	
	3	20.8	14.7	29.1	14.7	14.7	30.4	11.6	21.0		132.3	5.5	729	10.3	64.0		28.4	3.0	3	19.5	31.5	9.5	
	MONTH	21.0	16.3	27.0	16.4	16.3	29.1	13.2	21.1		121.0	5.1	647	8.9	158.0		210.1	27.3	12	52.3	31.5	9.5	
YEAR		20.4	16.7	26.9	17.5	17.1	-	14.3	-		122.7	5.1	632	7.8	1997.0		2275.4		176	60.4	-	8.0	

COUNTRY KENYA STATION NAIROBI AIRPORT, TEMBAKASI YEAR 1968
 STATION NUMBER 91.36/168 LATITUDE 1° 19' S LONGITUDE 36° 55' E ELEVATION 5329 feet (1625 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	18.6	10.1	26.2	9.1	9.6	27.3	8.9	18.1		152.2	6.3	518	9.7	86.5		0.0		0	0.0	28.7	7.2	
	2	18.7	10.1	26.7	7.7	8.9	27.9	8.8	18.4		171.4	7.1	548	10.7	91.5		0.0		0	0.0	29.5	4.7	
	3	18.9	12.6	28.3	7.2	9.9	29.6	9.6	19.6		176.8	7.4	531	10.9	113.5		0.0		0	0.0	31.0	7.6	
	MONTH	18.7	10.9	27.1	8.0	9.5	28.3	9.1	18.7		166.8	6.9	532	10.4	291.5		0.0		0	0.0	31.0	4.7	
FEBRUARY	1	17.3	13.7	25.4	10.8	12.3	27.0	11.8	19.4		192.3	8.0	422	9.1	89.0		2.0	0.4	1	2.0	29.1	9.5	
	2	18.1	14.6	25.5	12.9	13.7	27.4	12.4	19.9		164.1	6.8	411	7.8	79.3		28.2	8.0	4	23.1	29.7	8.4	
	3	16.3	15.0	23.3	13.7	14.3	24.6	13.2	18.9		165.7	6.9	355	5.0	50.1		110.8	22.1	4	45.2	27.6	10.3	
	MONTH	17.2	14.4	24.7	12.5	13.4	26.3	12.5	19.4		174.0	7.2	396	7.3	218.4		141.0	30.5	9	45.2	29.7	8.4	
MARCH	1	16.7	15.6	22.2	15.0	15.3	24.1	12.1	18.1		149.9	6.2	359	5.5	46.2		74.9	13.3	6	25.0	26.5	9.0	
	2	17.6	15.0	23.9	13.0	14.0	25.0	12.4	18.7		123.9	5.2	406	5.9	50.7		29.7	16.7	4	10.0	26.1	8.6	
	3	17.7	15.4	23.1	15.1	15.3	24.8	13.2	19.0		109.1	4.5	416	6.5	51.2		33.7	12.0	6	9.6	26.1	10.3	
	MONTH	17.3	15.3	23.1	14.4	14.9	24.6	12.6	18.6		127.6	5.3	394	6.0	148.1		138.3	42.0	16	25.0	26.5	8.6	
APRIL	1	17.6	15.9	22.9	14.9	15.4	24.3	14.6	19.5		135.6	5.7	397	5.8	43.5		73.5	13.7	6	42.6	26.1	13.5	
	2	17.0	15.4	22.7	14.9	15.1	23.9	14.5	19.2		150.3	6.2	375	7.1	46.5		22.0	4.8	4	12.4	24.8	13.6	
	3	17.3	15.5	22.2	15.9	15.7	23.4	13.7	18.6		108.0	4.5	359	4.1	45.9		155.9	33.4	8	49.0	25.3	12.3	
	MONTH	17.3	15.6	22.9	15.2	15.4	23.9	14.3	19.1		131.3	5.5	377	5.7	135.9		251.4	51.9	18	49.0	26.1	12.3	
MAY	1	17.1	15.1	23.1	14.9	15.0	23.9	13.7	18.8		104.4	4.4	431	7.6	44.2		32.8	4.4	2	28.9	24.6	11.4	
	2	16.2	14.5	22.3	14.3	14.4	23.2	13.0	18.1		98.6	4.1	387	6.0	37.5		6.2	1.6	3	2.9	24.2	11.7	
	3	16.4	15.0	20.7	15.5	15.3	21.4	13.9	17.7		106.1	4.4	273	3.3	31.5		22.9	7.9	6	7.0	23.7	10.6	
	MONTH	16.6	14.9	22.0	14.9	14.9	22.8	13.5	18.2		103.0	4.3	364	5.6	113.2		61.9	13.9	11	28.9	24.6	10.6	
JUNE	1	16.0	14.3	21.2	14.4	14.3	22.4	12.7	17.6		217.1	9.0	337	5.2	26.7		133.1	5.4	5	65.0	23.9	11.0	
	2	16.0	14.4	21.8	13.9	14.2	22.8	12.5	17.7		311.2	13.0	300	3.5	33.9		69.0	3.1	3	36.0	26.0	11.0	
	3	14.0	11.8	20.5	12.8	12.3	21.6	9.4	15.5		404.0	16.8	342	5.1	34.4		0.4	0.3	0	0.4	23.4	6.7	
	MONTH	15.3	13.5	21.2	13.7	13.6	22.3	11.5	16.9		310.8	12.9	326	4.6	95.0		202.5	8.8	8	65.0	26.0	6.7	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME. 0600. GMJ.		TIME. 1200. GMJ.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.6	12.5	19.8	12.5	12.5	20.9	9.4	15.1		96.7	4.0	259	2.9	26.5		0.5	0.2	0	0.5	23.0	5.8	
	2	13.2	11.8	19.7	12.5	12.1	20.6	9.2	14.9		94.3	3.9	278	3.2	28.7		1.2	0.1	0	0.9	25.1	6.6	
	3	14.2	11.9	19.7	12.8	12.4	20.5	11.8	16.0		124.1	5.2	256	3.2	32.0		0.2	0.2	0	0.2	23.8	7.7	
	MONTH	13.7	12.1	19.7	12.6	12.3	20.7	10.0	15.3		105.0	4.4	264	3.1	37.2		1.9	0.5	0	0.9	25.1	5.8	
AUGUST	1	13.8	12.2	20.1	12.6	12.4	21.1	11.3	16.2		103.2	4.3	258	2.5	32.9		0.4	1.0	0	0.3	26.0	5.6	
	2	13.7	11.9	19.1	12.3	12.1	20.1	10.5	15.3		105.2	4.4	249	1.8	28.5		1.5	10.0	1	1.0	24.1	5.7	
	3	14.4	12.0	21.6	12.3	12.1	23.0	9.3	16.1		117.3	4.9	326	3.9	43.5		0.0		0	0.0	26.1	7.7	
	MONTH	14.0	12.0	20.3	12.4	12.2	21.4	10.4	15.9		108.6	4.5	278	2.7	104.9		1.9	11.0	1	1.0	26.1	5.6	
SEPTEMBER	1	16.2	12.1	24.9	10.6	11.4	26.3	7.9	17.1		133.8	5.6	484	8.5	63.5		0.0		0	0.0	29.6	5.0	
	2	15.9	12.2	24.3	11.3	11.7	25.7	9.4	17.6	7.2	117.8	4.9	391	5.5	51.5		0.0		0	0.0	28.4	4.6	2.5
	3	16.2	12.5	25.5	11.9	12.2	27.2	10.7	18.9	8.7	136.3	5.7	443	7.0	61.5		0.0		0	0.0	29.4	5.0	5.0
	MONTH	16.1	12.3	24.9	11.3	11.8	26.4	9.3	17.9		129.3	5.4	439	7.0	176.5		0.0		0	0.0	29.6	4.6	
OCTOBER	1	17.5	13.3	26.2	12.5	12.9	27.9	11.1	19.5	9.3	150.1	6.3	458	7.5	69.2		0.2		0	0.2	29.4	8.9	6.3
	2	18.5	14.7	25.1	13.4	14.1	27.1	12.8	19.9	10.4	187.9	7.8	425	8.4	70.2		2.0	0.3	1	2.0	28.6	10.5	7.8
	3	17.8	14.2	24.7	13.3	13.7	26.1	12.8	19.4	9.9	156.7	6.5	373	5.6	67.8		32.3	9.3	2	30.9	27.3	11.2	7.2
	MONTH	17.9	14.1	25.3	13.1	13.6	27.0	12.2	19.6	9.9	164.9	6.9	419	7.2	207.2		34.5	9.6	3	30.9	29.4	8.9	6.3
NOVEMBER	1	16.6	14.8	21.2	14.1	14.5	23.8	13.3	18.6	10.7	151.3	6.3	287	3.2	35.0		45.0	8.2	8	11.0	26.8	11.2	6.2
	2	16.8	15.1	22.5	14.2	14.7	23.7	13.4	18.6	11.6	186.8	7.8	402	6.8	57.1		124.1	13.3	7	41.1	25.5	12.4	9.8
	3	16.2	14.7	21.0	15.8	15.3	22.1	12.4	17.2	11.7	201.4	8.4	314	3.9	34.0		104.2	25.0	9	30.9	24.1	9.6	8.9
	MONTH	16.5	14.9	21.6	14.7	14.8	23.2	13.0	18.1	11.3	180.0	7.5	334	4.6	126.1		273.3	46.5	24	41.1	26.8	9.6	6.2
DECEMBER	1	17.6	15.4	22.5	14.7	15.1	23.9	13.6	18.7	12.6	156.2	6.5	468	6.3	53.1		53.1	11.0	4	27.7	25.4	11.0	10.0
	2	17.6	14.8	24.1	12.5	13.7	25.1	13.8	19.5	11.5	176.3	7.3	473	9.2	57.5		1.5	0.4	1	1.2	26.5	12.8	9.7
	3	17.3	14.0	25.2	11.1	12.6	26.1	13.1	19.6	10.1	166.3	6.9	529	10.3	75.5		0.0		0	0.0	27.3	11.2	6.6
	MONTH	17.5	14.7	23.9	12.8	13.8	25.0	13.5	19.3	11.4	166.3	6.9	490	8.6	186.1		54.6	11.4	5	27.7	27.3	11.0	6.6
YEAR		16.5	13.7	22.5	13.0	13.4	24.3	11.8	18.1		155.6	6.5	384	6.1	1890.1		1161.3	226.1	95	65.0	31.0	4.6	

COUNTRY KENYASTATION NAIROBI, DAGORETTI CORNER MET. OFFICEYEAR 1968STATION NUMBER 91.36/164LATITUDE 1° 18' SLONGITUDE 36° 45' EELEVATION 5900 feet (1799 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.8	9.7	25.2	9.5	9.6	25.8	8.5	17.1		101.6	4.2	591	10.3	74.0		0.0		0	0.0	27.5	6.8	
	2	18.3	10.6	25.7	10.1	10.3	26.4	9.4	17.9		118.3	4.9	629	10.4	78.5		0.0		0	0.0	28.4	4.5	
	3	18.3	12.0	27.1	9.5	10.8	27.9	9.9	18.9		119.6	5.0	625	10.8	94.0		0.0		0	0.0	29.5	7.5	
	MONTH	18.1	10.8	26.0	9.7	10.2	26.7	9.3	18.0		113.2	4.7	615	10.5	246.5		0.0		0	0.0	29.5	4.5	
FEBRUARY	1	17.1	12.5	24.3	9.9	11.2	25.5	12.0	18.8		127.9	5.3	531	9.3	64.0		0.0		0	0.0	27.3	8.8	
	2	17.5	13.2	24.5	12.5	12.9	25.8	11.9	18.9		106.3	4.4	490	7.6	69.6		34.2	10.9	4	18.7	28.3	8.2	
	3	16.1	13.7	22.0	13.9	13.8	23.1	13.1	18.1		110.8	4.6	406	5.5	37.7		127.2	29.3	6	104.6	26.0	10.2	
	MONTH	16.9	13.1	23.6	12.1	12.6	24.8	12.3	18.6		115.0	4.8	476	7.5	171.3		161.4	40.2	10	104.6	28.3	8.2	
MARCH	1	15.9	14.4	21.9	14.7	14.5	23.0	12.8	17.9		105.3	4.4	414	5.9	45.4		108.6	30.2	8	27.2	24.7	10.0	
	2	17.3	14.1	22.8	13.8	13.9	23.5	13.1	18.3		94.1	3.9	454	6.0	49.6		32.4	19.3	3	20.4	25.0	10.6	
	3	17.1	13.7	22.2	14.9	14.3	23.4	13.1	18.3		85.6	3.6	470	6.5	56.9		34.6	11.8	4	20.0	24.7	10.2	
	MONTH	17.8	14.1	22.3	14.5	14.2	23.3	13.0	18.2		95.0	4.0	446	6.1	151.9		175.6	61.3	15	27.2	25.0	10.0	
APRIL	1	17.0	14.5	20.4	14.2	14.3	22.5	13.9	18.2		133.8	5.6	392	6.0	47.4		90.9	20.3	7	39.4	25.4	12.1	
	2	16.2	14.0	20.9	14.6	14.3	21.7	13.3	17.5		116.9	4.9	375	7.4	38.4		22.2	8.8	4	8.4	23.2	11.0	
	3	16.2	14.1	21.0	14.9	14.5	22.2	13.4	17.8		62.2	2.6	353	4.5	43.3		180.3	42.0	8	46.5	25.0	11.7	
	MONTH	16.5	14.2	20.8	14.6	14.4	22.1	13.5	17.8		104.3	4.3	373	6.0	129.1		293.4	71.1	19	46.5	25.4	11.0	
MAY	1	16.3	13.9	21.5	13.7	13.8	22.2	13.4	17.8		81.2	3.4	446	7.4	48.4		64.6	10.3	4	35.9	23.6	11.7	
	2	15.0	13.1	20.6	13.9	13.5	21.3	12.5	16.9		66.2	2.8	404	6.3	36.9		23.7	10.0	4	13.8	22.5	10.4	
	3	14.7	13.7	18.7	14.5	14.1	19.9	13.0	16.5		71.7	3.0	265	3.1	26.2		38.9	20.2	6	9.7	21.2	11.8	
	MONTH	15.3	13.6	20.1	14.0	13.8	21.1	13.0	17.1		73.0	3.1	372	5.6	111.5		127.2	40.6	14	35.9	23.6	10.4	
JUNE	1	15.0	13.5	19.8	13.6	13.6	20.5	12.3	16.4		62.3	2.6	345	5.2	28.1		10.7	7.0	3	4.9	22.4	11.2	
	2	15.4	13.6	20.1	13.8	13.7	20.9	11.8	16.3		39.6	1.7	313	3.1	29.6		29.1	4.7	4	24.4	24.7	9.8	
	3	13.4	11.4	19.1	12.7	12.5	19.8	10.1	15.0		57.9	2.4	353	4.7	31.9		1.4	0.7	1	1.4	21.1	6.8	
	MONTH	14.6	12.8	19.7	13.4	13.1	20.4	11.4	15.9		53.3	2.2	337	4.3	89.6		41.2	12.4	8	24.4	24.7	6.8	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.1	11.7	18.6	13.2	12.5	19.2	9.8	14.5		41.1	1.7	309	3.8	26.0		3.1	3.0	2	1.3	21.3	6.4	
	2	12.2	11.1	18.0	13.2	12.1	18.9	9.2	14.1		52.6	2.2	296	3.4	23.6		1.0	0.4	1	1.0	22.9	6.7	
	3	12.7	11.5	18.3	13.0	12.1	19.0	10.5	14.7		57.6	2.4	250	2.1	25.8		0.8	1.0	0	0.8	22.8	7.6	
	MONTH	12.7	11.4	18.3	13.1	12.2	19.0	9.8	14.4		50.4	2.1	285	3.1	75.4		4.9	4.4	3	1.3	22.9	6.4	
AUGUST	1	13.2	11.7	18.3	12.3	12.0	19.3	10.3	14.8		50.1	2.1	286	2.8	28.5		2.5	2.3	1	2.1	22.9	5.8	
	2	12.4	11.0	17.9	11.6	11.3	18.3	10.0	14.2		47.2	2.0	248	1.9	24.0		0.0		0	0.0	22.5	5.9	
	3	12.9	11.5	20.1	13.6	12.6	21.0	10.4	15.7		68.2	2.8	357	4.1	32.6		0.5	0.4	0	0.5	23.0	8.6	
	MONTH	12.8	11.4	18.8	12.5	11.9	19.5	10.2	14.9		55.2	2.3	297	2.9	85.1		3.0	2.7	1	2.1	23.0	5.8	
SEPTEMBER	1	14.8	12.0	23.5	12.2	12.1	24.3	8.0	16.2		64.4	2.7	560	8.7	56.5		0.0		0	0.0	27.4	4.6	
	2	14.2	11.7	22.7	10.4	11.1	23.7	9.8	16.7		64.3	2.7	475	6.3	50.2		11.7	1.7	1	11.7	26.0	4.0	
	3	14.7	12.0	24.0	11.1	11.6	25.0	10.4	17.7		93.1	3.9	539	7.3	55.2		2.7	1.7	1	2.7	27.1	5.2	
	MONTH	14.6	11.9	23.4	11.2	11.6	24.3	9.4	16.9		73.9	3.1	525	7.4	161.9		14.4	3.4	2	11.7	27.4	4.0	
OCTOBER	1	16.3	12.6	25.0	11.0	11.8	25.7	12.2	18.9		104.7	4.4	531	7.5	68.3		0.3	0.5	0	0.3	27.5	9.3	
	2	16.9	13.7	23.8	12.1	12.9	24.8	13.4	19.1		126.7	5.3	462	8.1	56.5		4.0	0.6	1	3.3	26.3	11.6	
	3	16.1	13.4	22.9	13.4	13.4	23.9	13.4	18.7		96.5	4.0	428	6.3	59.2		30.7	9.4	1	30.7	25.4	10.5	
	MONTH	16.4	13.2	23.9	12.2	12.7	24.8	13.0	18.9		109.3	4.6	474	7.3	184.3		35.0	10.5	2	30.7	27.5	9.3	
NOVEMBER	1	15.4	14.3	20.5	14.7	14.5	22.3	13.1	17.7		101.1	4.2	372	4.3	38.0		48.5	13.6	6	22.5	24.7	10.5	
	2	15.5	14.3	20.7	14.8	14.6	21.7	13.2	17.5		118.0	4.9	444	6.9	50.9		106.4	30.9	8	35.5	23.2	11.2	
	3	15.1	14.6	19.6	15.5	15.0	20.4	12.7	16.6		134.9	5.6	318	4.0	29.7		129.1	44.3	10	50.3	22.4	12.0	
	MONTH	15.3	14.4	20.3	15.0	14.7	21.5	13.0	17.2		118.0	4.9	378	5.1	118.6		284.0	88.8	24	50.3	24.7	10.5	
DECEMBER	1	16.9	14.3	21.8	14.7	14.5	22.5	12.9	17.7		114.0	4.7	409	7.7	46.9		77.3	19.6	4	34.5	23.7	10.0	
	2	16.7	13.7	22.0	12.8	13.3	22.8	13.2	18.0		127.7	5.3	440	8.7	54.0		2.0	1.0	1	1.3	24.2	11.6	
	3	17.0	13.1	23.1	11.9	12.5	23.8	12.6	18.4		115.9	4.8	571	10.4	71.0		0.0		0	0.0	25.3	9.4	
	MONTH	16.9	13.7	22.3	13.1	13.4	23.0	12.9	18.0		119.2	5.0	473	8.9	171.9		79.3	20.6	5	34.5	25.3	9.4	
YEAR		15.7	12.9	21.6	13.0	12.9	22.5	11.7	17.2		89.9	3.8	421	6.2	1697.1		1219.4	356.0	103	104.6	29.5	4.0	

COUNTRY KENYASTATION NAIROBI, HYDRAULIC ENGINEER, M.O.W.YEAR 1968STATION NUMBER 91.36/158LATITUDE 1° 17' SLONGITUDE 36° 50' EELEVATION 5450 feet (1662 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- TION ² cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1																						
	2																						
	3																						
	MONTH																						
FEBRUARY	1																						
	2																						
	3																						
	MONTH																						
MARCH	1																						
	2																						
	3																						
	MONTH																						
APRIL	1																						
	2																						
	3																						
	MONTH																						
MAY	1																						
	2																						
	3																						
	MONTH																						
JUNE	1	16.7	14.0	22.0	14.5	14.3	22.7	14.1	18.4					25.8	25.3	12.8		5	3.6	24.3	13.0		
	2	16.8	14.2	22.1	13.2	13.7	23.2	13.3	18.3					25.5	24.0	14.5		4	10.9	26.5	12.0		
	3	14.8	11.5	21.3	12.0	11.7	22.6	11.5	17.1					26.8	24.8	0.8		0	0.8	23.5	9.6		
	MONTH	16.1	13.2	21.8	13.2	13.2	22.8	13.0	17.9					78.1	74.1	28.1		9	10.9	26.5	9.6		

COUNTRY KENYASTATION NAIROBI, NATIONAL AGRICULTURAL LABORATORIESYEAR 1968STATION NUMBER 91.36/025LATITUDE 1° 15' SLONGITUDE 36° 46' EELEVATION 5700 feet (1738 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	18.6	8.6	25.1	8.2	8.2	25.7	12.8	19.3		70.4	2.9	559	10.3			0.0		0	0.0	27.2	10.0	
	2	18.5	9.8	25.7	8.8	9.3	26.3	12.3	19.3		76.7	3.2	580	10.8			0.0		0	0.0	28.6	8.4	
	3	18.9	11.9	27.1	7.5	9.7	27.6	12.2	19.9		81.8	3.4	593	10.8			0.0		0	0.0	29.2	11.3	
	MONTH	18.7	10.1	26.0	8.2	9.1	26.5	12.4	19.5		76.3	3.2	577	10.6			0.0		0	0.0	29.2	8.4	
FEBRUARY	1	17.3	13.0	24.3	10.1	11.6	25.1	12.6	18.9		85.5	3.6	524	9.8			0.0		0	0.0	26.9	10.8	
	2	18.0	14.2	24.8	12.0	13.1	25.5	13.5	19.5		72.5	3.0	495	7.9			27.9		3	13.5	27.8	11.7	
	3	16.4	14.3	22.7	12.4	13.4	23.8	13.7	18.8		72.3	3.0	400	5.3			82.1		4	43.7	26.7	12.2	
	MONTH	17.2	13.8	23.9	11.5	12.7	24.8	13.3	19.1		76.8	3.2	473	7.7			110.0		7	43.7	27.8	10.8	
MARCH	1	16.4	14.9	21.4	14.3	14.6	22.7	14.1	18.4		64.3	2.7	354	4.3			108.9		8	30.7	24.7	12.8	
	2	17.5	14.6	23.3	13.6	14.1	26.7	13.8	20.3		62.4	2.6	392	5.0			30.0		4	15.2	31.7	12.2	
	3	18.0	14.2	22.5	14.1	14.1	25.2	13.5	19.3		60.5	2.5	345	6.0			53.6		6	31.5	29.4	12.2	
	MONTH	17.3	14.6	22.4	14.0	14.3	24.9	13.8	19.3		62.4	2.6	364	5.1			192.5		18	31.5	31.7	12.2	
APRIL	1	17.5	15.1	21.1	14.2	14.7	24.0	14.5	19.3		57.5	2.4	323	6.6			68.1		7	25.4	28.9	13.3	
	2	16.6	14.7	20.7	14.7	14.7	22.3	14.7	18.5		65.5	2.7	324	5.7			20.6		4	6.6	23.6	13.6	
	3	16.5	15.0	20.6	14.8	14.9	22.6	14.0	18.3		46.2	1.9	347	2.0			197.5		8	50.8	24.2	13.3	
	MONTH	16.9	14.9	20.8	14.6	14.8	23.0	14.4	18.7		56.4	2.3	331	4.8			286.2		19	50.8	28.9	13.3	
MAY	1	16.8	14.5	22.2	13.4	14.0	22.8	13.8	18.8		50.7	2.1	446	7.7			57.4		5	28.4	24.4	12.9	
	2	15.9	13.4	21.3	13.0	13.2	22.0	13.3	17.7		51.7	2.2	389	5.4			37.1		4	26.4	23.1	11.7	
	3	15.5	14.2	19.6	14.3	14.3	20.5	13.3	16.9		53.9	2.2	283	2.7			48.6		7	24.4	23.1	11.0	
	MONTH	16.1	14.0	21.0	13.6	13.8	21.8	13.5	17.7		52.1	2.2	373	5.3			143.1		16	28.4	24.4	11.0	
JUNE	1	14.4	13.5	20.4	13.4	13.5	21.8	13.2	17.5		44.3	1.8	315	4.7			12.0		3	5.6	26.3	12.2	
	2	16.0	13.6	20.1	13.2	13.4	21.5	12.7	17.1		39.9	1.7	241	3.0			35.7		5	15.0	25.3	11.7	
	3	14.7	9.1	19.2	11.3	10.2	23.8	11.3	17.5		49.2	2.1	255	4.7			3.3		1	3.3	26.7	10.0	
	MONTH	15.0	12.1	19.9	12.6	12.4	22.4	12.4	17.4		44.5	1.9	270	4.1			51.0		9	15.0	26.7	10.0	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.9	11.7	19.1	11.6	11.4	19.6	11.3	15.5		45.1	1.9	197	3.6			1.3		1	1.0	21.9	8.9	
	2	13.0	11.2	18.4	10.0	10.6	19.4	11.2	15.3		42.7	1.8	185	3.1			0.5		0	0.5	25.6	7.8	
	3	13.3	11.5	18.1	12.2	11.9	19.4	11.6	15.5		48.4	2.0	202	2.0			1.3		0	0.8	23.3	8.9	
	MONTH	13.4	11.5	18.5	11.3	11.3	19.5	11.4	15.4		45.4	1.9	195	2.9			3.1		1	1.0	25.6	7.8	
AUGUST	1	14.4	11.3	18.7	11.2	11.3	19.6	11.0	15.3		48.1	2.0	268	2.7			2.5		1	2.0	23.8	8.7	
	2	13.1	11.0	18.0	10.8	10.9	18.5	10.9	14.7		41.8	1.7	235	1.9			1.3		1	1.3	22.5	8.3	
	3	13.3	11.0	20.7	10.1	10.5	21.5	11.2	16.4		50.6	2.1	312	4.4			0.0		0	0.0	24.7	9.7	
	MONTH	13.6	11.1	19.1	10.7	10.9	19.9	11.0	15.5		46.8	1.9	272	3.0			3.8		2	2.0	24.7	8.3	
SEPTEMBER	1	15.5	11.4	23.8	9.1	10.3	24.5	9.7	17.1		63.3	2.6	504	9.0			0.0		0	0.0	27.8	7.2	
	2	15.5	10.8	22.5	9.7	10.3	23.5	12.1	17.8		58.2	2.4	395	6.1			1.8		1	1.8	26.1	7.8	
	3	15.6	12.2	23.5	10.5	11.3	24.8	11.2	18.0		62.9	2.6	492	7.4			2.0		1	2.0	26.4	7.8	
	MONTH	15.5	11.5	23.3	9.8	10.6	24.3	11.0	17.6		61.5	2.6	464	7.5			3.8		2	2.0	27.8	7.2	
OCTOBER	1	16.9	12.7	25.1	10.2	11.5	25.6	13.1	19.3		70.5	2.9	505	8.2			5.1		1	4.6	27.2	11.2	
	2	17.4	13.5	23.6	11.1	12.3	24.3	14.8	19.5		77.1	3.2	433	7.6			3.9		1	3.6	26.1	12.8	
	3	16.5	13.2	22.2	12.9	13.1	23.8	14.5	19.1		64.9	2.7	359	5.2			52.9		1	51.8	24.6	12.8	
	MONTH	16.9	13.1	23.6	11.4	12.3	24.6	14.1	19.3		70.8	2.9	432	7.0			61.9		3	51.8	27.2	11.2	
NOVEMBER	1	16.5	14.5	21.4	13.4	13.9	22.6	13.3	17.9		61.5	2.6	295	3.8			57.5		6	11.9	25.6	11.1	
	2	15.9	14.4	20.4	14.3	14.4	21.6	13.9	17.7		73.6	3.1	262	5.7			92.1		7	42.9	23.3	13.1	
	3	15.3	14.8	19.8	15.3	15.1	20.6	14.0	17.3		76.5	3.2	184	1.7			97.1		10	31.5	23.1	13.3	
	MONTH	15.9	14.6	20.5	14.3	14.5	21.6	13.7	17.6		70.5	2.9	247	3.7			246.7		23	42.9	25.6	11.1	
DECEMBER	1	17.6	14.3	21.8	14.3	14.3	23.0	14.2	18.6		66.5	2.8	308	6.9			122.7		4	40.1	25.0	13.6	
	2	17.1	14.0	22.6	11.5	12.7	23.2	13.9	18.5		67.4	2.8	298	8.5			13.2		2	6.9	24.4	12.8	
	3	17.5	12.5	23.5	10.7	11.6	23.8	13.2	18.5		77.1	3.2	519	10.1			0.0		0	0.0	24.4	10.6	
	MONTH	17.4	13.6	22.6	12.2	12.9	23.3	13.8	18.5		70.3	2.9	375	8.5			135.9		6	40.1	25.0	10.6	
YEAR		16.2	12.9	21.8	12.0	12.5	23.1	12.9	18.0		61.2	2.6	364	5.9			1238.0		106	51.8	31.7	7.2	

COUNTRY KENYASTATION NAIROBI, WILSON AIRFIELDYEAR 1968STATION NUMBER 91.36/130LATITUDE 1° 19' SLONGITUDE 36° 48' EELEVATION 5500 feet (1677 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm² day	SUNSHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	18.5	9.7	26.2	8.7	9.2	27.1	10.8	18.9								0.0		0	0.0	28.6	9.2	
	2	18.8	10.0	27.0	7.8	8.9	27.9	11.5	19.7								0.0		0	0.0	29.8	8.4	
	3	18.7	11.9	28.1	6.0	9.0	29.4	11.3	20.3								0.0		0	0.0	31.1	9.8	
	MONTH	18.7	10.5	27.1	7.5	9.0	28.1	11.2	19.6								0.0		0	0.0	31.1	8.4	
FEBRUARY	1	17.7	12.9	25.4	10.1	11.5	27.0	13.3	20.1								0.0		0	0.0	28.7	10.4	
	2	18.2	13.5	25.2	11.4	12.5	27.4	13.5	20.5								27.7	10.8	4	16.5	29.8	10.7	
	3	16.5	14.2	23.2	14.3	14.3	24.7	14.4	19.6								84.6	24.8	4	53.4	28.2	11.4	
	MONTH	17.5	13.5	24.6	11.9	12.8	26.4	13.7	20.1								112.3	35.6	8	53.4	29.8	10.4	
MARCH	1	16.5	14.9	22.2	14.0	14.5	24.2	14.4	19.3								106.9	36.3	7	40.4	26.1	12.4	
	2	18.0	14.1	23.7	12.7	13.4	24.9	14.3	19.6								16.9	24.6	4	5.5	26.1	12.3	
	3	17.6	14.4	23.1	14.1	14.3	24.5	14.0	19.3								31.6	21.7	6	13.0	25.7	11.7	
	MONTH	17.4	14.5	23.0	13.6	14.1	24.5	14.2	19.4								155.4	82.6	17	40.4	26.1	11.7	
APRIL	1	17.5	14.9	21.3	14.5	14.7	23.8	14.9	19.4								91.9	28.7	8	31.7	26.4	14.2	
	2	16.8	14.7	22.1	14.5	14.6	23.5	14.6	19.1								18.6	6.9	5	6.8	24.7	13.7	
	3	16.9	14.7	22.2	14.9	14.8	23.7	14.8	19.3								187.7	40.4	8	67.0	26.3	13.9	
	MONTH	17.1	14.8	21.9	14.6	14.7	23.7	14.8	19.3								298.2	76.0	21	67.0	26.4	13.7	
MAY	1	17.2	14.4	23.0	13.9	14.1	23.9	14.2	19.1								46.2	3.8	4	30.2	25.0	13.3	
	2	16.1	13.6	21.7	13.4	13.5	22.9	13.5	18.2								8.6	5.5	3	4.0	24.0	11.4	
	3	15.7	14.1	19.7	14.5	14.3	21.4	13.9	17.7								62.9	19.7	7	15.2	22.7	11.4	
	MONTH	16.3	14.0	21.5	13.9	13.9	22.7	13.9	18.3								117.7	29.0	14	30.2	25.0	11.4	
JUNE	1	16.0	13.7	21.0	13.5	13.6	22.9	13.6	18.3								9.0	6.0	3	4.2	28.8	12.3	
	2	15.9	14.6	21.5	13.2	13.9	22.7	12.7	17.7								18.1	9.0	3	10.0	26.2	11.4	
	3	13.7	11.0	20.5	11.5	11.3	21.3	10.6	15.9								0.3		0	0.3	22.7	9.3	
	MONTH	15.2	13.1	21.0	12.7	12.9	22.3	12.3	17.3								27.4	15.0	6	10.0	28.8	9.3	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.4	11.8	20.0	11.5	11.7	21.6	10.6	16.1								1.1	0.8	0	0.6	23.8	8.6	
	2	13.0	11.2	19.5	11.2	11.2	20.8	10.4	15.6								0.0		0	0.0	25.3	8.1	
	3	13.7	11.3	19.6	11.5	11.4	20.6	11.7	16.2								0.6	0.3	0	0.6	24.8	9.2	
	MONTH	13.4	11.4	19.7	11.4	11.4	21.0	10.9	16.0								1.7	1.1	0	0.6	25.3	8.1	
AUGUST	1	13.6	11.8	19.9	10.7	11.3	21.1	11.2	16.1								1.3	0.7	0	0.6	25.0	8.1	
	2	13.3	11.2	19.0	10.1	10.7	20.1	10.7	15.4								0.6	0.3	0	0.6	24.4	7.5	
	3	13.9	11.7	21.3	10.4	11.1	22.7	10.7	16.7								0.0		0	0.0	25.1	9.2	
	MONTH	13.6	11.6	20.1	10.4	11.0	21.3	10.9	16.1								1.9	1.0	0	0.6	25.1	7.5	
SEPTEMBER	1	16.0	11.3	25.1	7.8	9.6	26.1	9.6	17.9								0.0		0	0.0	29.6	7.3	
	2	15.3	11.9	24.3	9.7	10.8	25.5	10.6	18.1								0.8	0.4	0	0.4	28.1	6.8	
	3	15.8	11.9	25.7	9.6	10.7	26.7	11.7	19.2								3.8	2.8	1	3.8	28.6	7.3	
	MONTH	15.7	11.7	25.0	9.0	10.4	26.1	10.6	18.4								4.6	3.2	1	3.8	29.6	6.8	
OCTOBER	1	17.3	12.8	26.2	9.9	11.4	27.3	13.2	20.3								0.0		0	0.0	28.9	11.2	
	2	17.9	13.9	25.3	10.4	12.1	26.6	14.3	20.5								2.6	3.0	1	2.3	28.4	12.8	
	3	17.1	13.2	24.2	11.4	12.3	25.6	13.8	19.7								35.2		1	34.5	26.6	11.7	
	MONTH	17.4	13.3	25.2	10.5	11.9	26.5	13.8	20.2								37.8		2	34.5	28.9	11.2	
NOVEMBER	1	16.2	14.7	21.8	13.0	13.9	23.7	14.1	18.9								38.5	8.2	6	10.5	26.2	11.4	
	2	16.5	14.6	22.5	13.8	14.2	23.5	14.4	18.9								105.0	22.8	8	37.7	25.0	13.8	
	3	16.0	15.0	20.7	15.4	15.2	21.9	14.3	18.1								109.3	29.8	9	47.1	23.8	13.6	
	MONTH	16.2	14.8	21.7	14.1	14.4	23.0	14.3	18.6								252.8	60.8	23	47.1	26.2	11.4	
DECEMBER	1	17.7	15.0	23.0	14.0	14.5	23.9	14.8	19.4								54.8	15.0	5	25.3	25.4	14.2	
	2	17.3	14.5	23.5	13.1	13.8	24.2	13.9	19.1								2.2	0.6	0	0.8	25.8	12.7	
	3	17.4	13.5	24.9	11.6	12.6	25.7	13.4	19.6								0.0		0	0.0	27.2	11.1	
	MONTH	17.5	14.3	23.8	12.9	13.6	24.6	14.0	19.3								57.0	15.6	5	25.3	27.2	11.1	
YEAR		16.3	13.1	22.9	11.9	12.5	24.2	12.9	18.6								1066.8		97	67.0	31.1	6.8	

COUNTRY KENYASTATION NAIVASHA, WATER DEVELOPMENT DEPARTMENTYEAR 1968STATION NUMBER 90.36/281LATITUDE 0° 44' SLONGITUDE 36° 27' EELEVATION 6350 feet (1936 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles per day	WIND SPEED m.p.h.	RADI- ATION ² cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	16.7	6.8	25.6	5.9	6.3	27.1	4.1	15.6		91.6	3.8	590		65.0		0.0		0	0.0	28.5	2.3	
	2	16.1	6.5	25.4	5.5	6.0	27.0	5.5	16.3		101.5	4.2	573		64.3		13.5		1	13.5	28.4	2.8	
	3	17.5	7.1	26.7	4.8	5.9	28.5	5.5	17.0		110.5	4.6	593		79.7		1.5		1	1.5	29.6	4.0	
	MONTH	16.8	6.8	25.9	5.4	6.1	27.5	5.0	16.3		101.2	4.2	585		209.0		15.0		2	13.5	29.6	2.3	
FEBRUARY	1	16.0	9.1	25.5	9.1	9.1	27.5	7.4	17.5		117.6	4.9	552		66.2		2.8		2	1.8	29.4	4.0	
	2	16.9	12.2	21.8	11.5	11.9	25.7	9.5	17.6		86.1	3.6	441		48.7		67.5		7	23.6	28.1	7.8	
	3	16.2	12.8	16.8	12.3	12.5	24.4	10.5	17.4		72.8	3.0	410		36.9		52.8		5	36.6	27.7	8.4	
	MONTH	16.4	11.4	21.4	11.0	11.2	25.9	9.1	17.5		92.2	3.8	468		151.8		123.1		14	36.6	29.4	4.0	
MARCH	1	15.7	13.1	20.1	12.7	12.9	22.6	8.9	15.7		60.4	2.5	398		24.7		47.8		7	14.7	24.3	6.5	
	2	16.0	12.7	21.6	12.3	12.5	22.6	8.7	15.7		54.2	2.3	452		39.7		43.1		6	18.0	24.8	5.6	
	3	16.1	12.7	21.4	12.6	12.6	23.4	8.5	15.9		62.5	2.6	447		43.6		11.0		2	5.8	25.4	6.4	
	MONTH	15.9	12.8	21.0	12.5	12.7	22.9	8.7	15.8		59.0	2.5	432		108.0		101.9		15	18.0	25.4	5.6	
APRIL	1	16.7	13.3	19.7	13.4	13.3	22.7	9.2	15.9		-		386		33.2		71.7		7	29.0	24.6	7.0	
	2	16.2	12.9	22.0	12.9	12.9	23.2	8.8	16.0		-		478		45.5		13.5		2	11.2	23.9	6.2	
	3	15.9	14.0	18.3	14.1	14.1	20.9	9.0	14.9		-		304		34.8		131.9		9	45.2	22.0	7.3	
	MONTH	16.3	13.4	20.0	13.5	13.4	22.3	9.0	15.6		-		389		113.5		117.1		18	45.2	24.6	6.2	
MAY	1	15.7	13.4	19.2	13.3	13.3	22.6	8.8	15.7		-		467		35.3		9.3		2	6.3	23.8	6.0	
	2	15.9	12.8	21.4	13.3	13.1	23.1	8.5	15.8		38.9	1.6	467		36.2		3.3		1	2.5	24.5	5.6	
	3	16.1	13.1	20.5	13.3	13.2	22.2	9.0	15.6		43.8	1.8	373		32.2		8.4		2	6.1	23.5	6.1	
	MONTH	15.9	13.1	20.4	13.3	13.2	22.6	8.9	15.7				436		103.7		21.0		5	6.3	24.5	5.6	
JUNE	1	15.6	12.1	21.1	12.2	12.1	22.7	7.1	14.9		54.3	2.3	488		35.3		15.2		2	10.4	24.0	4.5	
	2	15.5	12.6	19.0	12.9	12.8	-	6.6			39.5	1.6	415		32.5		58.9		5	30.2		3.9	
	3	14.1	10.5	19.8	11.2	10.9	-	6.4			47.5	2.0	416		31.9		0.0		0	0.0		3.5	
	MONTH	15.1	11.7	20.0	12.1	11.9	-	6.7			47.1	2.0	440		99.7		74.1		7	30.2		3.5	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.0	11.0	19.1	11.7	11.3		6.8			40.6	1.7	428		33.3		1.5		1	1.0		3.6	
	2	14.0	10.4	19.9	10.7	10.6		6.6			47.9	2.0	432		31.8		1.0		1	1.0		3.0	
	3	14.3	10.5	20.7	12.0	11.3		7.2			37.2	1.5	414		32.5		0.0		0	0.0		4.4	
	MONTH	14.1	10.6	19.9	11.5	11.1		6.9			41.9	1.7	425		97.6		2.5		2	1.0		3.0	
AUGUST	1	14.7	10.3	20.6	11.1	10.7		8.8			47.5	2.0	426		34.3		0.3		0	0.3		5.1	
	2	13.7	9.7	20.5	10.9	10.3		6.8			49.5	2.1	414		34.2		1.1		0	0.8		3.5	
	3	14.7	9.8	22.4	10.7	10.2		5.4			70.2	2.9	480		48.6		2.3		2	1.3		2.9	
	MONTH	14.4	9.9	21.2	10.9	10.4		7.0			55.7	2.3	440		117.1		3.7		2	1.3		2.9	
SEPTEMBER	1	15.3	8.9	25.8	8.1	8.5		-			90.5	3.8	585		58.3		4.8		1	4.8			
	2	15.5	10.5	22.4	10.8	10.7					79.0	3.3	497		54.9		28.9		3	21.8			
	3	15.8	9.6	21.8	10.2	9.9					96.4	4.0	517		51.5		11.1		2	8.6			
	MONTH	15.5	9.7	23.3	9.7	9.7					88.6	3.7	533		164.7		44.8		6	21.8			
OCTOBER	1	16.9	11.0	22.1	11.3	11.1		5.8			97.4	4.1	502		48.8		21.9		3	17.8		4.5	
	2	16.4	11.9	22.3	10.0	10.9		8.9			102.8	4.3	530		60.8		13.6		3	6.3		6.0	
	3	16.5	12.4	20.7	12.1	12.3		8.1			67.9	2.8	408		39.6		35.5		5	24.1		6.0	
	MONTH	16.6	11.8	21.7	11.1	11.4		7.6			89.3	3.7	480		149.2		71.0		11	24.1		4.5	
NOVEMBER	1	16.1	12.6	19.7	12.5	12.5		10.3			65.9	2.7	379		34.1		29.7		4	21.8		7.0	
	2	15.2	11.7	22.4	11.2	11.5		9.8			77.6	3.2	464		42.0		6.5		3	1.5		6.0	
	3	15.6	13.2	20.1	13.9	13.6		11.3			53.6	2.2	356		25.3		32.0		6	10.4		9.5	
	MONTH	15.6	12.5	20.7	12.5	12.5		10.5			65.7	2.7	400		101.4		68.2		13	21.8		6.0	
DECEMBER	1	16.5	13.2	20.3	14.2	13.7		10.4			33.0	1.4	393		25.7		45.7		5	25.4		5.8	
	2	15.9	11.3	22.9	12.0	11.7		7.0			53.5	2.2	519		40.4		13.2		2	11.2		5.0	
	3	15.5	9.4	23.5	10.1	9.7		5.3			59.5	2.5	586		54.4		3.6		1	3.3		3.0	
	MONTH	16.0	11.3	22.2	12.1	11.7		7.6			48.7	2.0	499		120.5		62.5		8	25.4		3.0	
YEAR		15.7	11.2	21.5	11.3	11.3							461		1536.2		704.9		103	45.2			

COUNTRY KENYASTATION NAKURU METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 90.36/261LATITUDE 0° 16' SLONGITUDE 36° 04' EELEVATION 6141 feet (1872 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	16.1	7.7	26.2	6.2	6.9	27.4	5.9	16.7	3.7			618	10.9	67.5		0.0		0	0.0	28.3	3.9	0.5
	2	16.1	8.0	26.4	8.4	8.2	27.6	6.5	17.1				572	9.7	68.0		0.0		0	0.0	28.5	1.5	
	3	16.2	8.4	28.2	6.6	7.5	29.7	6.6	18.1				610	10.3	82.0		0.0		0	0.0	31.5	4.5	
	MONTH	16.1	8.0	26.9	7.1	7.5	28.2	6.3	17.3				600	9.3	217.5		0.0		0	0.0	31.5	1.5	
FEBRUARY	1	16.8	10.7	26.9	9.5	10.1	28.1	9.5	18.8				524	8.5	62.5		26.9	4.2	1	26.9	29.3	6.7	
	2	16.6	12.8	24.8	12.0	12.4	26.4	12.3	19.3	10.3			426	5.3	48.4		46.8	8.2	5	16.2	28.6	9.9	5.5
	3	16.7	13.9	21.3	13.1	13.5	24.1	13.6	18.9	12.8			392	4.7	32.7		30.2	9.1	7	15.8	26.6	12.3	10.7
	MONTH	16.7	12.5	24.3	11.5	12.0	26.2	11.8	19.0				447	6.2	143.6		103.9	21.5	13	26.9	29.3	6.7	
MARCH	1	15.8	13.6	22.3	13.2	13.4	24.5	12.0	18.3	11.0			388	5.3	33.4		94.6	12.1	8	51.6	26.3	9.7	9.0
	2	16.1	13.4	22.8	11.7	12.5	24.4	10.3	17.3	9.3			442	6.8	48.5		28.9	10.1	3	12.8	25.8	6.6	5.0
	3	16.4	13.3	22.1	12.3	12.8	24.9	11.7	18.3	10.1			450	6.2	56.8		50.3	11.4	4	21.5	26.0	8.3	7.4
	MONTH	16.1	13.4	22.4	12.4	12.9	24.6	11.3	18.0	10.2			427	6.1	138.8		173.8	33.6	15	51.6	26.3	6.6	5.0
APRIL	1	17.0	14.0	21.7	14.6	14.3	24.2	12.8	18.5	12.2			422	5.2	40.0		64.8	17.2	8	13.8	27.2	11.4	10.4
	2	15.7	13.2	20.9	14.7	13.9	23.1	10.8	16.9	10.1			398	5.8	35.4		54.4	10.3	6	17.3	24.6	8.8	8.0
	3	15.7	13.8	19.9	14.1	13.9	22.5	12.7	17.6	12.1			323	4.0	23.1		95.2	46.0	9	19.1	24.4	9.6	9.4
	MONTH	16.1	13.7	20.8	14.5	14.0	23.3	12.1	17.7	11.5			381	5.0	98.6		214.4	73.5	23	19.1	27.2	8.8	8.0
MAY	1	15.6	13.4	22.6	13.4	13.4	24.1	10.4	17.3	9.2			437	7.3	39.1		75.6	10.4	4	24.6	25.2	8.6	6.6
	2	15.6	13.3	21.7	13.2	13.3	23.8	9.7	16.7	8.3			478	7.4	36.9		8.9	5.2	3	3.9	24.4	7.6	6.4
	3	16.2	13.4	21.0	13.7	13.5	22.7	11.1	16.9	9.7			389	6.4	40.2		65.7	8.2	8	28.6	24.8	9.3	6.9
	MONTH	15.8	13.4	21.8	13.5	13.4	23.5	10.4	17.0	9.1			435	7.1	116.2		150.2	23.8	15	28.6	25.2	7.6	6.4
JUNE	1	14.7	12.3	23.1	12.8	12.6	24.3	8.4	16.3	7.0			486	8.1	41.4		20.9	4.7	3	13.3	25.7	6.0	4.6
	2	15.5	13.4	22.6	13.7	13.5	24.1	11.5	17.8	10.5			421	6.7	31.9		18.3	6.2	5	9.8	25.3	8.9	6.6
	3	14.3	10.9	21.9	16.1	13.5	23.5	10.0	16.7	8.1			478	8.4	41.0		3.0	0.3	1	3.0	24.8	5.8	5.2
	MONTH	14.8	12.2	22.5	14.2	13.2	24.0	10.0	16.9	8.5			462	7.7	114.3		42.2	11.2	9	13.3	25.7	5.8	4.6

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.4	11.7	22.7	12.5	12.1	23.6	9.5	16.5	8.5			475	7.4	38.2		12.7	6.5	2	9.3	25.7	5.0	3.5
	2	13.9	11.2	22.5	11.7	11.5	23.8	9.3	16.6	7.4			435	7.5	34.5		3.0	2.0	1	2.1	26.3	6.0	4.4
	3	14.5	12.2	22.2	13.3	12.7	23.5	10.5	17.0	9.6			419	6.1	35.2		67.2	14.5	7	33.3	26.2	7.4	5.8
	MONTH	14.3	11.7	22.5	12.5	12.1	23.6	9.8	16.7	8.5			443	7.0	109.7		82.9	23.0	10	33.3	26.3	5.0	3.5
AUGUST	1	15.2	12.1	22.1	12.9	12.5	23.9	11.1	17.5	10.3			369	5.8	34.8		21.4	3.7	5	9.0	27.2	8.9	7.6
	2	13.8	10.9	21.5	13.0	11.9	23.4	9.5	16.5	7.1			423	6.7	30.4		33.9	14.0	5	12.6	25.2	7.5	4.0
	3	14.0	11.4	24.3	12.5	11.9	25.4	7.6	16.5	5.9			440	8.6	41.2		14.2	5.7	4	7.6	27.0	5.0	3.6
	MONTH	14.3	11.5	22.6	12.8	12.1	24.2	9.4	16.8	7.8			411	7.0	106.4		69.5	23.4	14	12.6	27.2	5.0	3.6
SEPTEMBER	1	13.9	10.5	26.1	10.1	10.3	27.1	6.2	16.7	4.1			549	8.9	47.8		13.3	3.0	2	7.4	28.0	4.4	2.2
	2	14.1	10.8	24.2	11.4	11.1	25.7	6.9	16.3	5.2			534	7.7	42.4		16.4	4.6	2	7.4	27.6	4.6	4.0
	3	14.5	10.8	25.9	10.9	10.9	27.2	6.7	16.9	5.3			515	8.0	45.5		27.0	5.0	3	11.8	28.4	4.9	3.4
	MONTH	14.2	10.7	25.4	10.8	10.8	26.7	6.6	16.6	4.9			533	8.2	135.7		56.7	12.6	7	11.8	28.4	4.4	2.2
OCTOBER	1	15.9	11.3	25.9	11.6	11.5	27.6	7.0	17.3	5.5			518	8.1	42.3		6.8	0.4	2	5.1	28.4	6.5	4.3
	2	16.5	11.4	22.1	12.7	12.1	25.1	8.1	16.6	7.0			441	6.5	32.1		27.8	5.8	5	16.6	27.6	6.0	4.2
	3	15.6	12.6	21.1	13.8	13.2	23.8	9.4	16.6	8.3			398	4.9	29.6		31.3	9.0	8	8.8	25.8	7.4	6.8
	MONTH	16.0	11.8	23.0	12.7	12.3	25.5	8.2	16.8	6.9			452	6.5	104.0		65.9	15.2	15	16.6	28.4	6.0	4.2
NOVEMBER	1	16.4	13.1	20.3	13.7	13.4	24.3	10.5	17.4				414	5.6	33.6		60.6	7.5	8	20.5	26.3	7.7	
	2	16.0	12.7	22.1	13.2	12.9	23.7	9.5	16.6				451	6.9	36.5		5.5	1.2	2	2.2	25.4	7.8	
	3	16.1	13.9	19.2	14.9	14.4	21.8	12.7	17.3				331	2.2	25.0		37.5	17.4	8	16.6	23.9	11.4	
	MONTH	16.2	13.2	20.5	13.9	13.6	23.3	10.9	17.1				399	4.9	95.1		103.6	26.1	18	20.5	26.3	7.7	
DECEMBER	1	16.6	13.4	22.0	13.2	13.3	23.4	11.9	17.7				427	5.0	40.4		54.4	20.6	5	26.2	25.6	7.7	
	2	16.6	12.1	23.4	10.9	11.5	24.7	8.0	16.3	6.3			509	7.8	51.1		0.0		0	0.0	25.8	5.9	3.8
	3	15.5	10.1	24.9	9.3	9.7	26.0	5.6	15.8	4.2			608	10.4	69.7		0.2		0	0.2	27.0	3.4	0.9
	MONTH	16.2	11.9	23.4	11.1	11.5	24.7	8.5	16.6				515	7.7	161.2		54.6	20.6	5	26.2	27.0	3.4	
YEAR		15.6	12.0	23.0	12.3	12.1	24.8	9.6	17.2				459	6.9	1541.1		1117.7	284.5	144	51.6	31.5	1.5	

COUNTRY KENYASTATION NANYUKI, METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 89.37/022LATITUDE 0° 01' NLONGITUDE 37° 04' EELEVATION 6389 feet (1948 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	16.7	7.1	23.0	6.5	6.8	23.9	15.9	14.9	2.6			599	10.9	63.0		0.0		0	0.0	25.4	1.8	0.5
	2	16.3	7.0	23.7	5.9	6.5	24.9	5.0	15.0	2.3			552	10.0	66.5		0.0		0	0.0	26.6	2.4	1.0
	3	16.7	7.8	24.9	4.9	6.3	26.5	5.0	15.7				597	10.3	78.5		0.0		0	0.0	27.9	2.2	2.4
	MONTH	16.6	7.3	23.9	5.8	6.5	25.1	5.3	15.2				583	10.4	208.0		0.0		0	0.0	27.9	1.8	0.5
FEBRUARY	1	16.5	10.1	23.4	9.5	9.8	24.6	7.6	16.1				464	7.0	51.3		0.3		0	0.2	26.9	5.8	-
	2	17.7	12.2	23.3	10.4	11.3	25.5	11.3	18.4	6.6			412	5.4	46.2		26.7	9.0	2	24.3	27.4	8.3	3.4
	3	15.3	13.2	18.6	13.7	13.5	21.9	12.0	16.9	10.5			327	3.2	25.7		44.2	17.5	7	13.2	25.3	9.4	6.3
	MONTH	16.5	11.8	21.8	11.2	11.5	24.0	10.3	17.2				401	5.5	123.2		71.2	26.5	9	24.3	27.4	5.8	-
MARCH	1	15.7	13.0	20.0	13.9	13.5	22.6	10.0	16.3	7.3			294	5.8	37.5		68.0	12.8	5	32.6	24.8	7.6	6.0
	2	16.1	11.9	22.7	9.9	10.9	24.4	9.5	16.9	6.3			419	7.5	52.0		23.0	8.4	3	16.8	26.5	6.6	2.6
	3	16.8	12.4	20.9	11.3	11.9	23.4	10.4	16.9	7.4			379	6.2	49.1		43.1	12.0	5	17.2	25.5	7.9	3.2
	MONTH	16.2	12.4	21.2	11.7	12.1	23.5	10.0	16.7	7.0			364	6.5	138.6		134.1	33.2	13	32.6	26.5	6.6	2.6
APRIL	1	16.2	13.5	19.5	14.0	13.7	23.3	10.8	17.1	6.8			384	5.3	39.9		101.4	14.5	5	42.8	26.2	8.4	4.1
	2	15.4	13.9	18.5	14.7	14.3	21.0	11.5	16.3	8.4			343	3.9	30.7		78.2	12.3	9	28.2	23.3	9.2	1.1
	3	16.1	13.6	18.0	13.6	13.6	21.9	12.1	17.0	9.8			365	3.8	29.8		61.9	17.9	6	38.9	24.0	9.8	6.8
	MONTH	15.9	13.7	18.7	14.1	13.9	22.1	11.5	16.8	8.3			364	4.3	100.4		241.5	44.7	20	42.8	26.2	8.4	1.1
MAY	1	16.5	13.9	19.2	13.8	13.8	22.5	8.9	15.7	6.1			453	8.0	35.0		56.0	6.8	7	25.0	24.0	5.0	5.0
	2	16.0	13.3	19.3	13.5	13.4	21.5	9.6	15.5	5.2			473	7.4	35.5		25.0	3.4	4	15.3	22.6	8.4	3.4
	3	16.0	13.1	18.9	14.3	13.7	21.2	10.3	15.8	6.9			402	5.8	38.6		24.1	4.9	5	8.2	22.8	8.0	4.4
	MONTH	16.2	13.4	19.1	13.9	13.6	21.7	9.6	15.7	6.1			443	7.1	109.1		105.1	15.1	16	25.0	24.0	5.0	3.4
JUNE	1	16.0	12.4	19.8	13.3	12.9	22.3	9.2	15.7	5.4			439	8.1	32.9		5.9	2.6	3	2.7	23.2	7.6	2.6
	2	16.1	13.1	20.0	12.6	12.8	22.3	9.0	15.7	6.3			419	5.8	33.9		35.4	4.0	3	17.5	25.1	7.2	2.6
	3	15.1	11.1	20.1	11.8	11.5	21.4	7.5	14.5	3.4			464	8.1	34.0		0.0		0	0.0	22.6	6.0	1.7
	MONTH	15.7	12.2	20.0	12.6	12.4	22.0	8.6	15.3	5.0			441	7.3	100.8		41.3	6.6	6	17.5	25.1	6.0	1.7

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.3	11.5	20.9	12.6	12.1	21.7	9.3	15.5	4.7			438	6.5	36.3		12.3	2.7	3	7.5	23.0	7.0	1.0
	2	13.9	10.9	20.5	11.7	11.3	21.9	8.0	14.9	3.7			488	8.1	41.0		5.3	1.6	1	5.3	26.2	5.3	0.4
	3	14.3	11.4	20.7	12.0	11.7	22.2	8.7	15.5	5.4			429	6.6	40.8		5.8	2.8	2	4.0	25.5	6.7	3.2
	MONTH	14.2	11.3	20.7	12.1	11.7	21.9	8.7	15.3	4.6			452	7.1	118.1		23.4	7.1	6	7.5	26.2	5.3	0.4
AUGUST	1	14.7	11.6	21.0	11.9	11.7	22.7	9.4	16.1	5.8			451	6.7	41.1		9.7	1.7	2	5.9	25.6	7.5	3.4
	2	15.9	10.7	21.4	12.2	11.5	22.5	8.2	15.4	3.4			502	9.1	48.5		0.0	0.0	0	0.0	23.3	5.6	0.7
	3	15.6	9.7	22.4	10.6	10.1	23.5	7.0	15.3	1.9			529	9.0	52.1		0.6	1.0	0	0.5	24.4	5.8	0.4
	MONTH	15.4	10.7	21.6	11.6	11.1	22.9	8.2	15.6	3.7			494	8.3	141.7		10.3	2.7	2	5.9	25.6	5.6	0.4
SEPTEMBER	1	17.4	9.1	23.7	7.8	8.5	25.8	6.6	16.2	1.1			522	9.2	56.0		9.0	0.5	1	9.0	28.2	4.1	0.5
	2	17.1	10.1	20.9	10.4	10.3	24.8	7.9	16.4	2.7			449	7.8	45.6		6.3	4.4	3	2.2	26.7	6.0	0.4
	3	17.2	11.5	23.4	12.0	11.8	25.2	7.7	16.5	7.9			513	8.5	49.5		11.6	2.8	1	11.0	26.6	5.4	2.0
	MONTH	17.2	10.2	22.7	10.1	10.2	25.3	7.4	16.4	3.9			495	8.5	151.1		26.9	7.7	5	11.0	28.2	4.1	0.4
OCTOBER	1	18.1	11.3	23.3	11.4	11.3	25.8	8.3	17.1	3.2			487	7.7	50.2		0.6	0.3	0	0.6	27.0	6.4	1.0
	2	16.3	12.8	20.7	13.6	13.2	23.6	9.4	16.5	4.6			379	5.4	37.9		18.9	4.4	5	8.4	26.2	7.0	2.5
	3	16.2	13.4	18.0	14.1	13.7	21.5	10.5	16.0	7.6			332	4.4	32.8		41.8	12.5	7	12.0	23.5	9.0	5.3
	MONTH	16.9	12.5	20.7	13.0	12.7	23.6	9.4	16.5	5.1			399	5.8	120.9		61.3	17.2	12	12.0	27.0	6.4	1.0
NOVEMBER	1	16.5	12.8	20.1	12.6	12.7	22.2	9.9	16.1	6.6			371	4.8	27.5		20.3	6.6	5	12.4	25.3	8.0	5.5
	2	15.3	13.1	20.2	14.4	15.8	22.2	10.6	16.4	9.2			409	5.6	39.3		30.6	12.0	6	17.4	23.2	7.8	4.8
	3	14.8	13.5	17.5	14.1	13.8	19.2	12.9	16.1	11.7			267	2.5	29.4		103.2	57.5	8	32.5	21.7	12.0	5.4
	MONTH	15.5	13.1	19.3	13.7	14.1	21.2	11.1	16.2	9.2			348	4.3	96.2		154.1	76.1	19	32.5	25.3	7.8	4.8
DECEMBER	1	16.0	13.0	19.5	13.0	13.0	21.8	12.0	16.9	11.0			435	5.5	47.4		41.9	13.0	4	18.9	24.0	7.5	6.6
	2	15.7	11.4	20.9	11.8	11.6	22.7	8.2	15.5	6.2			516	8.2	50.5		5.0	1.4	1	4.3	23.9	5.2	3.5
	3	14.9	9.9	21.0	9.4	9.7	23.2	5.4	14.3	3.2			526	9.1	57.7		6.7	2.9	3	3.1	24.0	1.9	1.2
	MONTH	15.5	11.4	20.5	11.4	11.4	22.6	8.5	15.6	6.8			492	7.6	155.6		53.6	17.3	8	18.9	24.0	1.9	1.2
YEAR		16.0	11.7	20.9	11.8	11.8	23.0	9.1	16.1	-			440	6.9	1563.7		922.8	254.2	116	42.8	28.2	1.8	-

COUNTRY KENYASTATION NAROK, METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 91.35/001LATITUDE 1° 08' SLONGITUDE 35° 50' EELEVATION 5200 feet (1585 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	15.5	9.3	24.9	8.9	9.1	27.1	7.7	17.4	5.4			464	7.3	37.7	40.2	8.9	1.3	2	5.1	28.2	5.8	3.6
	2	15.5	9.9	24.4	20.5	15.2	27.1	8.8	18.0	6.6			451	7.7	52.1	95.3	9.5	2.1	1	9.2	29.1	6.1	3.6
	3	15.9	10.6	27.4	11.7	11.2	28.9	7.5	18.2	4.9			532	8.9	52.3	59.3	0.0		0	0.0	30.2	3.4	1.2
	MONTH	15.6	9.9	25.5	13.7	11.8	27.7	8.0	17.9	5.6			482	7.9	142.1	194.8	18.4	3.4	3	9.2	30.2	3.4	1.2
FEBRUARY	1	15.3	10.9	25.3	11.5	11.2	27.3	7.3	17.3	5.4			528	9.0	46.3	55.8	23.8	5.0	2	13.5	29.8	5.8	4.1
	2	15.6	13.5	23.7	13.6	13.6	26.0	11.4	18.7	10.4			433	5.9	51.9	53.9	64.9	35.2	7	16.2	28.8	7.7	5.5
	3	16.1	14.2	22.4	13.8	14.0	24.3	12.4	18.8	11.2			453	6.2	32.5	33.5	12.8	11.7	2	9.7	27.0	9.3	7.4
	MONTH	15.6	12.8	23.8	12.9	12.9	25.8	10.3	18.1	9.0			471	7.0	130.7	143.2	101.5	51.9	11	16.2	29.8	5.8	4.1
MARCH	1	15.0	13.7	21.0	14.0	13.9	23.7	10.5	17.1	8.9			430	5.6	36.4	39.1	52.8	25.3	6	18.9	25.0	6.3	4.5
	2	14.8	13.5	20.5	14.3	13.9	22.7	11.8	17.3	11.0			334	3.3	35.3	28.3	59.5	35.1	7	17.1	25.1	8.6	6.7
	3	15.7	13.9	22.1	14.7	14.3	23.3	11.9	17.6	11.0			445	5.5	46.8	52.3	65.6	14.1	4	52.6	24.5	9.1	8.0
	MONTH	15.1	13.7	21.2	14.3	14.0	23.2	11.4	17.3	10.3			403	4.8	118.5	119.7	177.9	74.5	17	52.6	25.1	6.3	4.5
APRIL	1	16.2	14.4	20.9	15.2	14.8	22.9	12.7	17.8	12.1			430	5.6	57.7	71.2	140.3	24.4	6	63.0	24.6	7.2	6.6
	2	15.6	13.8	22.4	14.5	14.2	23.0	10.8	16.9	9.3			486	8.0	34.7	35.2	4.1	1.2	1	3.6	24.2	6.9	5.4
	3	15.3	14.2	20.4	14.7	14.5	21.9	13.4	17.7	10.9			325	3.3	48.9	51.4	135.8	40.7	7	37.3	23.7	10.6	7.9
	MONTH	15.7	14.1	21.2	14.8	14.5	22.6	12.3	17.5	10.7			413	5.6	141.3	157.8	280.2	66.3	14	63.0	24.6	6.9	5.4
MAY	1	15.6	14.1	21.1	14.8	14.5	21.5	13.3	17.4	10.3			-	7.3	40.9	42.9	59.4	14.5	7	28.8	22.7	9.0	6.6
	2	14.9	13.4	20.8	14.1	13.8	21.5	11.3	16.4	8.9			432	7.3	30.2	29.2	11.5	7.1	3	5.8	22.2	9.0	6.2
	3	15.3	13.9	19.9	14.8	14.4	20.8	12.7	16.8	10.2			374	6.1	31.4	31.4	12.6	32.4	3	5.5	22.4	11.4	7.0
	MONTH	15.2	13.8	20.6	14.6	14.2	21.3	12.4	16.9	9.8			403	6.9	102.5	165.1	83.5	54.0	13	28.8	22.7	9.0	6.2
JUNE	1	14.2	12.9	21.0	13.5	13.2	21.6	10.1	15.9	8.1			444	9.1	32.7	33.2	5.4	2.6	2	3.7	22.7	6.2	4.2
	2	14.3	13.2	19.9	13.9	13.6	21.6	11.0	16.3	9.1			308	3.1	31.8	34.8	56.2	10.0	5	22.5	24.2	9.5	5.8
	3	12.9	10.7	18.9	12.1	11.4	19.9	9.7	14.8	7.6			399	6.9	25.4	25.4	0.0		0	0.0	20.5	5.0	3.2
	MONTH	13.8	12.2	19.9	13.1	12.7	21.0	10.2	15.6	8.2			383	6.3	89.9	93.4	61.6	12.6	7	22.5	20.5	5.0	3.2

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION, cal/cm ² / day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	13.3	11.3	18.9	11.7	11.5	19.9	9.3	14.6	7.5			392	6.0	25.3	25.8	4.8	1.1	1	4.5	21.7	5.1	2.3
	2	12.6	10.6	18.6	11.6	11.1	19.5	8.5	14.0	5.4			352	5.5	25.5	24.5	0.0		0	0.0	23.0	4.4	2.0
	3	12.8	11.2	19.3	12.0	11.6	20.3	8.9	14.6	6.4			368	6.2	25.4	25.9	6.4	2.3	3	2.5	24.4	4.7	2.8
	MONTH	12.9	11.0	18.9	11.8	11.4	19.9	8.9	14.4	6.4			371	5.9	76.2	76.2	11.2	3.4	4	4.5	24.4	4.4	2.0
AUGUST	1	12.6	11.2	20.2	11.4	11.3	20.9	8.0	14.5	5.8			411	5.3	26.0	27.0	1.0	0.8	0	0.5	24.4	4.7	2.5
	2	12.7	10.3	19.5	11.0	10.7	20.6	7.6	14.1	3.1			363	4.7	28.1	27.1	0.6	0.5	0	0.6	23.4	3.7	-1.8
	3	13.1	10.8	21.6	11.4	11.1	22.6	6.0	14.3	0.4			466	7.0	33.5	34.0	0.0		0	0.0	25.1	2.4	-2.5
	MONTH	12.8	10.8	20.4	11.3	11.1	21.4	7.2	14.3	3.1			413	5.7	87.6	88.1	1.6	1.3	0	0.6	25.1	2.4	-2.5
SEPTEMBER	1	15.1	10.4	24.6	9.2	9.8	25.7	5.0	15.4	5.4			535	9.1	42.0	43.0	0.0		0	0.0	28.0	3.9	5.0
	2	15.2	11.2	23.8	11.4	11.3	24.9	6.8	15.9	3.2			505	6.7	40.6	41.6	0.6	0.4	0	0.3	27.4	3.0	0.8
	3	14.9	10.9	24.7	10.7	10.8	25.6	5.9	15.8	3.7			524	8.7	43.6	46.2	6.0		1	5.4	27.5	2.1	0.6
	MONTH	15.1	10.8	24.4	10.4	10.6	25.4	5.9	15.6	4.1			521	8.2	126.2	130.8	6.6	0.4	1	5.4	28.0	2.1	0.6
OCTOBER	1	15.6	12.1	25.2	11.2	11.7	26.1	6.9	16.5	4.3			531	8.4	46.7	47.2	3.8	1.3	2	2.3	28.0	5.1	3.0
	2	17.0	12.5	25.0	11.3	11.9	26.3	8.1	17.2	4.9			527	9.0	43.1	45.6	1.1	0.6	0	0.7	27.7	4.8	2.6
	3	17.2	13.1	23.5	12.5	12.8	24.8	9.8	17.3	7.4			447	7.3	43.2	44.7	11.7	4.5	2	5.1	26.5	6.4	4.6
	MONTH	16.6	12.6	24.6	11.7	12.2	25.7	8.3	17.0	5.5			502	8.2	133.0	137.5	16.6	6.4	4	5.1	28.0	4.8	2.6
NOVEMBER	1	16.7	13.5	22.9	13.6	13.6	24.6	9.4	17.0	7.3			433	6.1	36.8	37.5	4.5	5.5	2	2.1	26.3	6.4	4.4
	2	16.6	13.1	23.5	12.5	12.8	24.7	8.3	16.5	6.0			496	8.9	40.1	40.6	13.8	4.4	3	7.8	26.0	4.8	3.0
	3	16.1	14.3	20.7	14.9	14.6	23.3	12.6	18.0	10.9			399	5.0	35.2	37.7	50.3	14.3	8	18.5	25.2	9.7	8.0
	MONTH	16.5	13.6	22.4	13.7	13.7	24.2	10.1	17.2	8.1			443	6.7	112.1	115.8	68.6	24.2	13	18.5	26.3	4.8	3.0
DECEMBER	1	16.3	14.1	22.5	14.9	14.5	23.9	11.8	17.9	11.3			465	6.8	39.0	43.0	50.5	11.0	8	10.9	25.2	9.0	8.2
	2	16.1	12.5	23.2	12.6	12.6	24.6	7.9	16.3	7.8			542	9.2	42.3	43.3	3.8	0.6	1	3.8	25.7	6.3	
	3	15.5	10.9	25.4	12.2	11.6	26.6	6.3	16.5	-			603	10.2	52.5	55.5	0.0		0	0.0	27.2	4.2	
	MONTH	16.0	12.5	23.7	13.2	12.9	21.7	8.9	15.3	9.5			537	8.7	133.8	141.8	54.3	11.6	9	10.9	27.2	4.2	
YEAR		15.1	12.3	22.2	13.0	12.7	23.3	9.5	16.4	7.5			445	6.8	1393.9	1564.2	882.0	310.0	91	63.0	30.2	2.1	

COUNTRY KENYASTATION OL JORO OROK AGRIC. EXP. STATIONYEAR 1968STATION NUMBER 90.36/135LATITUDE 0° 02' SLONGITUDE 36° 21' EELEVATION 7800 feet (2378 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME..0600.GMT		TIME.1200.GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION 2 cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	14.4	5.6	20.9	4.1	4.9	21.5	3.5	12.5				651		50.3		0.0		0	0.0	22.4	1.7	
	2	14.9	6.2	21.0	5.1	5.7	21.9	3.8	12.9				633		51.0		1.5		1	1.5	23.3	0.4	
	3	15.8	6.3	22.3	2.2	4.3	23.8	3.8	13.8				677		67.1		0.8		0	0.8	25.0	2.7	
	MONTH	15.0	6.0	21.4	3.8	4.9	22.4	3.7	13.1				654		168.4		2.3		1	1.5	25.0	0.4	
FEBRUARY	1	14.9		21.2			22.2	5.1	13.7				559		51.9		19.5		4	5.8	23.9	2.8	
	2	15.2		19.8			22.0	8.3	15.1				449		45.0		59.4		5	24.1	23.3	5.6	
	3	13.9		17.0			20.3	9.5	14.9				389		18.2		38.0		7	11.4	22.4	5.6	
	MONTH	14.7		19.3			21.5	7.6	14.5				466		115.1		116.9		16	24.1	23.9	2.8	
MARCH	1	14.3		18.8			20.6	7.8	14.2				445				103.3		8	45.7	21.3	5.8	
	2	14.2		18.6			20.6	7.8	14.2				512				22.8		5	11.4	21.2	5.0	
	3	15.0		18.9			20.6	7.9	14.3				471				32.3		4	17.8	23.2	5.5	
	MONTH	14.5		18.8			20.6	7.8	14.2				476				68.4		17	45.7	23.2	5.0	
APRIL	1	14.5		18.4			20.7	9.0	14.9				500				91.8		6	29.7	21.8	5.8	
	2	14.1		18.4			20.0	8.5	14.3				431				28.0		5	9.4	21.0	6.1	
	3	14.5		15.4			19.4	9.7	14.5				288				120.3		8	37.8	21.8	6.7	
	MONTH	14.4		17.4			20.0	9.1	14.6				406				240.1		19	37.8	21.8	5.8	
MAY	1	14.5		19.2			20.8	6.9	13.9				547	8.1	40.1		3.1		2	1.8	21.7	4.0	
	2	14.3		18.0			20.8	6.0	13.4				513	6.9	38.2		34.9		3	25.7	21.2	3.9	
	3	14.1		18.3			20.4	6.5	13.5				478	5.9	35.3		20.8		2	18.5	21.1	4.7	
	MONTH	14.3		18.5			20.7	6.5	13.6				512	7.0	113.6		58.8		7	25.7	21.7	3.9	
JUNE	1	13.5		18.3			20.8	4.4	12.6				467	6.2	28.9		21.4		4	9.4	21.2	2.2	
	2	14.0		17.9			19.9	7.9	13.9				403	4.3	30.0		70.0		8	20.6	21.7	3.9	
	3	12.8		17.8			19.4	5.9	12.7				450	6.1			9.9		2	7.6	20.6	4.4	
	MONTH	13.4		18.0			20.0	6.1	13.1				440	5.5			104.3		14	20.6	21.7	2.2	

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600. GMT.		TIME, 1200. GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	12.0		18.0			19.2	6.2	12.7				437	4.6			60.1		6	44.4	20.8	2.2	
	2	11.8		17.5			18.9	5.5	12.2				416	5.1	26.2		15.7		4	8.9	21.3	2.8	
	3	12.4		17.1			18.8	7.2	13.0				353	4.1	28.6		69.4		10	11.4	21.4	4.0	
	MONTH	12.1		17.5			19.0	6.3	12.6				402	4.6			145.2		20	44.4	21.4	2.2	
AUGUST	1	13.1		17.5			19.0	7.7	13.3				353	4.0	34.9		91.4		7	36.8	21.3	5.2	
	2	12.2		16.4			18.8	5.5	12.1				395	5.3	27.2		61.3		7	17.8	20.8	3.3	
	3	14.2		18.8			20.8	4.5	12.7				544	8.3	45.2		8.2		1	7.4	23.2	2.1	
	MONTH	13.2		17.6			19.5	5.9	12.7				431	5.9	107.3		160.9		15	36.8	23.2	2.1	
SEPTEMBER	1	15.4		21.3			22.7	3.5	13.1				555	9.0	49.0		0.5		0	0.5	24.3	2.0	
	2	14.2		18.7			21.6	3.3	12.5				518	7.4	37.9		15.0		4	6.1	22.6	2.8	
	3	15.7		21.3			22.4	3.7	13.1				592	8.9	46.8		3.3		1	3.3	23.3	2.4	
	MONTH	15.1		20.4			22.2	3.5	12.9				555	8.4	133.7		18.8		5	6.1	24.3	2.0	
OCTOBER	1	16.7		21.8			23.6	3.6	13.6				607		54.0		2.0		1	2.0	25.1	2.2	
	2	15.2		19.7			21.8	6.1	13.9				500		42.8		2.6		1	2.3	23.9	4.4	
	3	14.9		16.8			20.9	6.9	13.9				362		32.4		10.9		4	4.3	22.8	4.4	
	MONTH	15.6		19.4			22.1	5.5	13.8				490		129.2		15.5		6	4.3	25.1	2.2	
NOVEMBER	1	14.5		17.4			20.6	6.8	13.7				423		34.2		30.0		7	20.1	22.2	4.1	
	2	14.2		17.8			20.7	6.6	13.7				499		38.1		4.1		2	2.3	22.1	3.3	
	3	13.1		15.5			18.0	9.7	13.9				339		24.4		50.4		8	21.6	21.2	6.7	
	MONTH	13.9		16.9			19.8	7.7	13.8				420		96.7		84.5		17	21.6	22.2	3.3	
DECEMBER	1						20.3	9.1	14.7				460		39.3		74.5		6	29.5	21.1	6.7	
	2						20.4	7.6	14.0				570		43.7		1.0		1	1.0	23.9	3.9	
	3						20.7	4.4	12.6				619		57.5		0.0		0	0.0	21.8	1.8	
	MONTH						20.5	7.0	13.8				550		140.5		75.5		7	29.5	23.9	1.8	
YEAR							20.7	6.4	13.6				484				1088.2		144	45.7	25.1	0.4	

COUNTRY KENYA STATION RUMURUTI, M.O.W. YEAR 1968
 STATION NUMBER 89.36/064 LATITUDE 0° 23' N LONGITUDE 36° 39' E ELEVATION 5800 feet (1768 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	17.4	9.4	25.0	4.7	7.1	25.5	14.2	14.9		70.1	2.9	646		56.0		0.0		0	0.0	27.2	3.4	
	2	17.6	11.3	25.6	8.3	9.8	26.4	4.8	15.6		68.6	2.9	632		58.0		0.0		0	0.0	27.8	3.1	
	3	17.8	10.9	27.5	9.2	10.0	28.1	4.6	16.4		9.0	0.4	679		74.0		0.0		0	0.0	30.0	3.5	
	MONTH	17.6	10.5	26.0	7.4	9.0	26.7	4.5	15.6		49.2	2.1	652		188.0		0.0		0	0.0	30.0	3.1	
FEBRUARY	1	18.5	11.4	25.4	11.0	11.2	26.7	6.6	16.7		104.7	4.4	534		59.0		0.0		0	0.0	28.3	3.3	
	2	17.9	11.6	25.0	10.4	11.0	27.5	11.0	19.3		91.1	3.8	490		53.3		49.3		5	30.5	28.3	7.8	
	3	16.7	14.1	22.5	12.8	13.5	24.2	13.2	18.7		80.0	3.3	425		46.1		115.6		8	31.5	27.2	11.7	
	MONTH	17.7	12.4	24.3	11.4	11.9	26.1	10.3	18.2		91.9	3.8	483		158.4		164.9		13	31.5	28.3	3.3	
MARCH	1	18.6	14.4	19.9	13.5	13.9	24.0	11.0	17.5		94.8	3.9	512		54.6		32.6		3	17.0	25.6	7.2	
	2	16.6	12.7	23.8	11.2	11.9	24.7	9.4	17.1		82.4	3.4	559		48.8		17.8		3	15.0	25.6	5.6	
	3	17.1	12.0	22.5	12.5	12.3	21.9	10.0	16.0		82.6	3.4	480		47.4		56.4		3	42.7	25.0	6.7	
	MONTH	17.4	13.0	22.1	12.4	12.7	23.5	10.1	16.9		86.6	3.6	517		150.8		106.8		9	42.7	25.6	5.6	
APRIL	1	16.6	12.6	23.0	12.6	12.6	25.2	12.2	18.7		86.3	3.6	548		52.2		90.7		5	37.3	29.3	7.2	
	2	16.5	12.2	21.8	14.5	13.4	23.2	12.1	17.7		89.9	3.7	457		36.6		14.6		5	7.6	24.4	8.3	
	3	17.8	12.0	21.4	16.4	14.2	23.6	12.0	17.8		59.9	2.5	435		44.5		104.0		8	45.0	26.1	9.4	
	MONTH	17.0	12.3	22.1	14.5	13.4	24.0	12.1	18.1		78.7	3.3	480		133.3		209.3		18	45.0	29.3	7.2	
MAY	1	17.3	11.5	23.2	21.0	16.3	24.4	10.1	17.3		73.1	3.0	606		44.8		2.8		2	1.5	25.0	7.2	
	2	17.3	11.4	24.0	13.5	12.5	24.7	9.1	16.9		76.8	3.2	597		43.5		0.0		0	0.0	25.6	6.1	
	3	16.7	12.0	23.7	12.0	12.0	24.5	8.8	16.7		83.6	3.5	532		48.3		6.8		3	3.3	25.6	6.7	
	MONTH	17.1	11.6	23.6	15.5	13.5	24.5	9.3	16.9		77.8	3.2	578		136.6		9.6		5	3.3	25.6	6.1	
JUNE	1	16.3	10.8	23.7	12.1	11.5	24.8	6.4	15.6		81.1	3.4	553		47.4		40.9		2	23.6	26.1	3.3	
	2	16.5	12.5	22.4	12.7	12.6	24.3	9.3	16.8		63.9	2.7	502		36.9		31.4		4	10.9	25.6	5.0	
	3	15.1	10.6	22.9	9.4	10.0	24.3	6.1	15.2		92.0	3.8	574		45.0		0.0		0	0.0	25.6	4.4	
	MONTH	16.0	11.3	23.0	11.4	11.4	24.5	7.3	15.9		79.0	3.3	543		129.3		72.3		6	23.6	26.1	3.3	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ² cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	14.9	11.3	22.6	9.5	10.4	23.6	8.0	15.8		75.2	3.1	450		37.3		7.6		2	4.2	25.0	2.1	
	2	14.6	10.2	22.9	9.2	9.7	24.2	6.2	15.2		88.6	3.7	510		43.5		0.0		0	0.0	26.7	3.9	
	3	14.9	11.1	22.4	10.8	11.0	24.1	9.9	17.0		69.2	2.9	432		35.1		14.8		4	7.8	26.7	5.0	
	MONTH	14.8	10.9	22.6	9.8	10.4	24.0	8.0	16.0		77.7	3.2	464		115.9		22.4		6	7.8	26.7	2.1	
AUGUST	1	15.7	11.5	23.3	11.2	11.4	24.4	9.2	16.3		63.4	2.6	444		33.2		12.2		3	7.9	26.1	6.1	
	2	15.3	10.1	23.4	12.1	11.1	24.7	7.3	16.0		74.7	3.1	512		39.3		15.3		2	12.7	26.1	3.9	
	3	15.9	10.4	24.5	8.8	9.6	26.3	4.5	15.4		88.5	3.7	589		54.3		0.8		0	0.8	27.2	2.8	
	MONTH	15.6	10.7	23.7	10.7	10.7	25.1	7.0	16.0		75.5	3.1	515		126.8		28.3		5	12.7	27.2	2.8	
SEPTEMBER	1	16.9	9.2	25.8	6.1	7.7	27.9	3.9	15.9		100.3	4.2	635		62.5		0.0		0	0.0	29.4	2.2	
	2	17.6	9.3	25.0	7.8	8.6	28.1	5.0	16.6		89.4	3.7	593		55.5		0.0		0	0.0	30.6	3.3	
	3	17.7	9.6	26.2	6.2	7.9	28.0	4.9	16.5		89.2	3.7	635		64.0		0.0		0	0.0	29.4	2.8	
	MONTH	17.4	9.4	25.7	6.7	8.1	28.0	4.6	16.3		93.0	3.9	621		182.0		0.0		0	0.0	30.6	2.2	
OCTOBER	1	19.5	11.6	24.8	9.1	10.4	28.4	6.6	17.5		106.0	4.4	585		64.0		0.5		0	0.5	29.4	4.4	
	2	18.1	11.1	21.7	11.1	11.1	25.7	8.5	17.1		86.5	3.6	416		54.5		27.0		4	9.7	28.3	4.4	
	3	17.3	12.5	19.6	11.9	12.2	27.3	3.6	15.5		71.0	3.0	421		53.1		65.6		5	29.5	26.7	7.8	
	MONTH	18.3	11.7	22.0	10.7	11.2	27.1	6.2	16.7		87.8	3.7	474		171.6		93.1		9	29.5	29.4	4.4	
NOVEMBER	1	17.8	11.8	22.6	11.6	11.7	24.8	10.3	17.6		86.1	3.6	466		37.8		10.0		3	6.6	26.1	7.8	
	2	16.0	12.9	21.6	14.1	13.5	23.5	8.6	16.1		90.0	3.7	427		38.2		25.7		5	10.4	25.0	4.4	
	3	15.7	13.1	19.2	14.2	13.7	20.6	13.3	16.9		98.9	4.1	315		38.5		142.5		8	40.4	23.3	12.2	
	MONTH	16.5	12.6	21.1	13.3	13.0	23.0	10.7	16.9		91.7	3.8	403		114.5		178.2		13	40.4	26.1	4.4	
DECEMBER	1	17.0	12.9	21.8	19.9	16.4	23.3	11.7	17.5		87.3	3.6	521		46.4		19.9		2	15.7	23.9	7.8	
	2	17.1	12.3	22.3	19.0	15.7	23.7	10.3	17.0		78.7	3.3	589		48.5		0.0		0	0.0	24.4	6.1	
	3	16.6	11.6	23.3	22.5	17.1	24.6	7.4	16.0		71.5	3.0	707		60.0		0.0		0	0.0	26.1	2.8	
	MONTH	16.9	12.3	22.5	20.5	16.4	23.9	9.8	16.9		79.2	3.3	606		154.9		19.9		2	15.7	26.1	7.8	
YEAR		16.9	11.6	23.2	12.0	11.8	25.0	8.3	16.7		80.7	3.4	528		1762.1		904.8		86	45.0	30.6	2.1	

COUNTRY KENYASTATION SAVANI ESTATE, TEA RESEARCHYEAR 1968STATION NUMBER 89.35/169LATITUDE 0° 03' NLONGITUDE 35° 05' EELEVATION 6100 feet (1860 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	19.2	16.7	24.6	20.8	19.3	26.1	8.2	17.1	5.5	104.8	4.4	655	9.9	58.5		0.0		0	0.0	29.0	6.5	4.0
	2	18.1	10.7	25.0	12.9	11.8	26.4	7.5	16.9	5.0	101.1	4.2	608	7.6	50.4		0.0		0	0.0	27.4	4.5	1.5
	3	19.5	11.6	24.7	13.2	12.4	25.2	9.5	17.4	6.6	90.4	3.8	584	7.0	53.5		28.2		3	18.0	27.9	7.0	3.6
	MONTH	18.9	13.0	24.8	15.6	14.5	25.9	8.4	17.1	5.7	98.8	4.1	616	8.2	162.4		28.2		3	18.0	29.0	4.5	1.5
FEBRUARY	1	17.8	13.6	24.1	13.6	13.6	25.5	10.3	17.9	7.7	85.4	3.6	540	7.1	40.8		25.3		5	10.4	27.5	8.0	6.0
	2	16.9	14.3	20.5	14.3	14.3	23.3	12.4	17.9	10.7	72.2	3.0	424	4.4	34.1		115.7		7	43.7	26.6	9.6	7.6
	3	17.2	14.4	20.9	15.9	15.1	22.6	12.6	17.6	11.3	70.3	2.9	403	3.5	27.4		68.5		6	29.1	23.7	12.0	9.9
	MONTH	17.3	14.1	21.8	14.6	14.3	23.8	11.8	17.8	9.9	76.0	3.2	456	5.0	102.3		209.5		18	43.7	27.5	8.0	6.0
MARCH	1	17.9	13.6	22.1	15.3	14.5	23.5	11.0	17.3	9.3	83.9	3.5	481	5.5	47.0		37.1		6	16.3	25.2	8.0	5.0
	2	17.5	13.7	20.7	15.4	14.6	22.2	10.8	16.5	9.6	71.7	3.0	432	5.1	28.2		48.3		7	12.7	24.6	9.0	7.0
	3	17.7	13.6	22.2	13.9	13.7	23.3	11.2	14.3	9.4	74.6	3.1	487	5.4	36.2		16.0		3	6.9	25.7	9.8	7.5
	MONTH	17.7	13.6	21.7	14.9	14.3	23.0	11.0	16.0	9.4	76.7	3.2	467	5.3	111.4		101.4		16	16.3	25.7	8.0	5.0
APRIL	1	18.5	14.7	20.6	16.2	15.5	22.8	12.5	17.7	11.7	61.6	2.6	422	4.1	26.0		102.1		7	27.7	25.5	10.5	9.5
	2	18.7	14.2	22.0	15.3	14.7	23.7	11.3	17.5	9.8	71.5	3.0	477	6.6	33.1		37.0		7	9.1	25.4	9.5	8.0
	3	16.9	14.2	19.2	15.7	14.9	21.6	11.9	16.8	11.2	57.7	2.4	353	3.2	19.8		123.5		9	37.3	23.0	9.0	8.0
	MONTH	18.0	14.4	20.6	15.7	15.0	22.7	11.9	17.3	10.9	63.6	2.7	417	4.6	78.9		262.6		23	37.3	25.5	9.0	8.0
MAY	1	18.6	14.6	21.9	13.8	14.2	25.3	12.3	18.8	10.0	61.2	2.5	524				16.7		3	6.8	31.1	10.5	7.2
	2	18.4	14.5	21.3	14.0	14.3	25.8	11.0	18.4	10.0	49.4	2.1	469				34.4		5	12.7	27.7	9.6	8.1
	3	18.3	15.0	22.8	13.8	14.4	23.7	11.7	17.7	9.9	53.7	2.2	442				15.1		1	14.2	26.6	9.0	8.1
	MONTH	18.4	14.7	22.0	13.9	14.3	24.9	11.7	18.3	10.0	54.8	2.3	478				66.2		9	14.2	31.1	9.0	8.1
JUNE	1	18.0	14.0	22.2	13.1	15.5	22.5	10.3	16.4	8.5	57.1	2.4	467				28.8		4	15.4	26.0	8.5	7.5
	2	16.8	14.0	20.8	13.7	13.9	21.9	9.3	15.6	8.2	37.8	1.6	368				60.8		8	30.6	26.6	7.6	7.5
	3	16.7	13.8	22.4	13.1	13.5	23.1	10.1	16.6	8.3	39.4	1.6	476				7.2		4	2.4	25.6	7.5	6.0
	MONTH	17.2	13.9	21.8	13.3	14.3	22.5	9.9	16.2	8.3	44.8	1.9	437				96.8		16	30.6	26.6	7.5	6.0

(second page)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs.	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	15.8	13.2	21.1	13.8	13.5	21.7	9.9	15.8	8.8	42.7	1.8	410				35.5		3	30.6	23.2	5.4	7.0
	2	16.4	13.0	22.0	13.7	13.4	22.5	9.9	16.2	8.8	39.2	1.6	404				53.0		5	19.4	24.5	8.0	5.5
	3	15.7	13.7	21.7	13.8	13.7	22.3	10.4	16.4	8.4	40.4	1.7	389				21.4		5	13.0	24.5	6.6	6.0
	MONTH	16.0	13.3	21.6	13.8	13.5	22.2	10.1	16.1	8.7	40.8	1.7	401				109.9		13	30.6	24.5	5.4	5.5
AUGUST	1	16.7	14.1	22.0	13.6	13.9	23.5	10.8	17.2	9.3	43.1	1.8	458				102.0		7	29.2	26.6	8.5	7.0
	2	16.2	13.6	21.9	14.1	13.9	23.0	9.6	16.3	7.7	41.8	1.7	454				134.2		7	54.5	24.8	6.4	4.9
	3	16.0	12.8	24.3	11.8	12.3	24.7	8.1	16.4	6.1	46.6	1.9	519				34.6		3	20.0	26.1	5.4	3.0
	MONTH	16.3	13.5	22.7	13.2	13.4	23.7	9.5	16.6	7.7	43.8	1.8	477				270.8		17	54.5	26.6	5.4	3.0
SEPTEMBER	1	16.7	12.3	25.7	10.0	11.2	26.0	7.3	16.7	4.3	55.5	2.3	582				0.0		0	0.0	27.2	5.0	3.0
	2	17.2	13.2	21.2	11.4	12.3	23.9	9.0	16.5	6.0	53.7	2.2	457				40.2		5	22.5	26.6	7.5	4.6
	3	17.7	13.2	24.7	11.9	12.6	25.3	7.7	16.5	5.4	56.3	2.3	541				7.4		2	6.0	27.4	5.6	4.0
	MONTH	17.2	12.9	23.9	11.1	12.0	25.1	8.0	16.6	5.2	55.2	2.3	527				47.6		7	22.5	27.4	5.0	3.0
OCTOBER	1	18.1	13.7	24.8	10.6	12.1	25.7	9.6	17.7	7.3	63.9	2.7	564				28.7		3	11.2	28.5	6.6	3.9
	2	22.1	11.7	25.1	11.4	11.5	25.5	10.5	18.0	7.2	101.7	4.2	541				0.0		0	0.0	26.9	8.5	6.2
	3	20.1	13.7	22.9	13.0	13.3	24.1	10.8	17.5	8.7	80.5	3.3	459				67.7		7	23.9	27.0	8.1	3.7
	MONTH	20.1	13.0	24.3	11.7	12.3	25.2	10.3	17.7	7.7	82.0	3.4	521				96.4		10	23.9	28.5	6.6	3.7
NOVEMBER	1	19.7	14.4	22.9	12.0	13.2	24.6	10.2	17.4	7.9	81.9	3.4	510				5.2		2	3.5	25.7	6.4	4.9
	2	19.3	12.3	24.5	9.6	10.9	24.5	10.1	17.3	6.7	119.5	5.0	558				0.0		0	0.0	26.5	6.7	4.0
	3	18.2	13.5	22.7	13.3	13.4	23.1	13.3	18.2	11.0	117.8	4.9	457				22.0		4	15.5	25.6	11.4	9.2
	MONTH	19.1	13.4	23.4	11.6	12.5	24.1	11.2	17.6	8.5	106.4	4.4	508				27.2		6	15.5	26.5	6.4	4.0
DECEMBER	1	18.5	14.1	23.8	11.5	12.8	24.5	11.8	18.1	10.2	82.2	3.4	511				34.7		5	20.9	26.1	8.2	7.2
	2	19.8	12.1	25.4	8.8	10.5	25.5	7.4	16.5	4.9	91.8	3.8	613				0.0		0	0.0	26.2	3.9	2.1
	3	19.3	10.3	22.8	10.6	10.5	26.3	5.5	15.9	3.5	84.7	3.6	612				0.0		0	0.0	27.2	2.6	1.0
	MONTH	19.2	12.2	24.0	10.3	11.3	25.4	8.2	16.8	6.2	86.2	3.6	579				34.7		5	20.9	27.2	2.6	1.0
YEAR		17.9	13.5	22.7	13.3	13.5	24.0	10.2	17.0	8.2	69.1	2.9	490				1351.3		143	54.5	31.1	2.6	1.0

COUNTRY KENYASTATION TANA IRRIGATION SCHEMEYEAR 1968STATION NUMBER 91.40/006LATITUDE 01° 29' SLONGITUDE 40° 01' EELEVATION 300 feet (91 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	23.5	19.5	31.9	16.0	17.8	34.5	19.9	27.2		113.0	4.7	541		73.0		0.0		0	0.0	35.8	10.8	
	2	23.8	19.3	31.9	16.2	17.8	34.7	21.8	28.3		113.3	4.7	554		74.5		0.0		0	0.0	35.8	19.8	
	3	22.9	18.8	31.0	17.0	17.9	34.2	21.0	27.6		92.9	3.9	503		69.5		0.0		0	0.0	36.0	18.8	
	MONTH	23.4	19.2	31.6	16.4	17.8	34.5	20.9	27.7		106.4	4.4	533		217.0		0.0		0	0.0	36.0	10.8	
FEBRUARY	1	23.8	19.3	31.7	17.4	18.4	35.2	21.5	28.4		108.1	4.5	530		66.3		1.3		1	1.3	36.0	19.0	
	2	24.3	19.7	31.6	18.0	18.9	35.7	23.0	29.4		116.4	4.9	541		75.0		0.0		0	0.0	36.8	21.6	
	3	24.6	20.4	32.4	17.0	18.7	35.1	23.2	29.1		134.7	5.6	509		69.1		3.1		2	1.8	36.2	21.6	
	MONTH	24.2	19.8	31.9	17.5	18.7	35.3	22.6	29.0		119.7	5.0	527		210.4		4.4		3	1.8	36.8	19.0	
MARCH	1	24.7	21.8	29.3	20.1	20.9	33.3	23.5	28.4		77.8	3.2	519		58.0		33.0		4	15.2	35.2	22.0	
	2	25.1	20.9	31.9	18.3	19.6	34.5	23.0	28.7		104.4	4.4	519		63.5		0.0		0	0.0	35.6	22.0	
	3	25.2	20.7	30.4	19.7	20.2	34.8	23.6	29.2		104.5	4.4	539		78.0		35.5		3	17.8	36.3	21.8	
	MONTH	25.0	21.1	30.5	19.4	20.2	34.2	23.4	28.8		95.6	4.0	527		199.5		68.5		7	17.8	36.3	21.8	
APRIL	1	25.6	21.9	28.7	20.3	21.1	33.5	23.7	28.6		112.0	4.7	444		61.8		65.3		4	29.0	35.8	23.0	
	2	24.7	22.0	28.3	20.9	21.5	32.6	23.8	28.2		80.5	3.3	462		51.1		19.0		3	11.4	33.6	22.8	
	3	23.7	21.7	26.0	21.1	21.4	30.0	23.1	26.6		114.7	4.8	424		50.3		103.3		5	47.2	32.8	21.4	
	MONTH	24.7	21.9	27.7	20.8	21.3	32.0	23.5	27.8		102.4	4.3	443		163.2		187.6		12	47.2	35.8	21.4	
MAY	1	24.6	21.8	28.2	20.8	21.3	31.4	22.6	27.0		120.5	5.0	445		52.4		8.4		2	6.1	32.8	21.4	
	2	22.7	20.8	25.5	20.1	20.5	29.8	21.4	25.6		130.3	5.4	417		46.4		24.9		4	7.6	31.6	20.4	
	3	23.3	20.6	25.8	20.5	20.6	29.8	21.7	25.7		121.4	5.1	391		48.2		64.7		4	31.2	30.4	19.8	
	MONTH	23.5	21.1	26.5	20.5	20.8	30.3	21.9	26.1		124.1	5.2	418		147.0		98.0		10	31.2	32.8	19.8	
JUNE	1	23.0	20.7	26.4	21.1	20.9	29.6	21.9	25.8		108.7	4.5	409		40.3		17.3		4	6.3	30.8	21.0	
	2	22.4	19.2	26.6	18.4	18.8	29.4	19.3	24.4		148.8	6.2	410		51.1		3.1		1	2.3	30.0	18.0	
	3	22.3	18.2	25.3	16.7	17.5	29.1	18.2	23.7		178.3	7.4	396		57.8		14.8		3	10.2	30.2	14.8	
	MONTH	22.6	19.4	26.1	18.7	19.1	29.4	19.8	24.6		145.3	6.0	405		149.2		35.2		8	10.2	30.2	14.8	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm ² /day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	21.5	19.1	26.1	16.8	17.9	29.1	19.5	24.3		155.4	6.5	424		53.4		6.9		2	3.8	30.4	18.2	
	2	21.2	18.1	24.6	17.4	17.8	28.5	18.9	23.7		175.9	7.3	392		48.6		49.6		4	20.3	30.0	16.4	
	3	21.9	19.3	25.7	16.7	18.0	28.7	19.7	24.2		163.1	6.8	407		55.9		19.4		4	14.0	30.2	18.2	
	MONTH	21.5	18.8	25.5	17.0	17.9	28.8	19.4	24.1		164.8	6.9	408		157.9		75.9		10	20.3	30.2	16.4	
AUGUST	1	22.0	18.8	26.0	16.5	17.7	29.6	19.0	24.3		178.6	7.4	404		52.8		2.3		1	2.3	30.6	16.4	
	2	22.8	18.0	27.3	15.3	16.7	30.3	18.8	24.6		185.1	7.7	441		70.5		0.0		0	0.0	31.2	16.6	
	3	23.1	18.4	28.5	14.8	16.6	31.4	18.8	25.1		176.2	7.3	447		79.5		0.0		0	0.0	32.2	16.6	
	MONTH	22.6	18.4	27.3	15.5	17.0	30.4	18.9	24.7		180.0	7.5	431		202.8		2.3		1	2.3	32.2	16.4	
SEPTEMBER	1	23.3	18.4	28.7	16.5	17.5	31.9	19.4	25.7		178.0	7.4	441		68.5		1.0		1	1.0	32.8	18.2	
	2	23.7	18.4	29.2	14.5	16.5	31.9	19.3	25.6		186.5	7.8	454		81.3		3.3		1	3.3	32.4	17.6	
	3	23.7	18.3	29.7	14.7	16.5	32.2	19.5	25.9		183.1	7.5	468		79.4		5.9		2	3.8	33.4	17.6	
	MONTH	23.6	18.4	29.2	15.2	16.8	32.0	19.4	25.7		182.5	7.6	454		229.2		10.2		4	3.8	33.4	17.6	
OCTOBER	1	24.9	19.0	31.0	15.9	17.5	33.5	20.8	27.2				496		84.3		1.3		1	1.3	34.2	18.2	
	2	25.6	19.9	29.9	17.9	18.9	34.6	23.1	28.9				491		77.9		11.4		1	11.4	35.4	22.0	
	3	25.7	19.9	30.6	17.0	18.5	33.5	22.9	28.2				462		87.0		13.0		2	11.7	35.6	20.8	
	MONTH	25.4	19.6	30.5	16.9	18.3	33.9	22.3	28.1				483		249.2		25.7		4	11.7	35.6	18.2	
NOVEMBER	1	27.3	21.7	30.7	17.3	19.5	34.3	22.2	28.3		132.4	5.5	501		101.3		37.3		3	24.1	35.4	20.8	
	2	25.2	20.8	27.6	19.6	20.2	32.8	23.1	28.0		106.9	4.5	479		159.5		161.5		7	57.1	35.2	20.4	
	3	24.3	21.6	26.7	21.2	21.4	30.7	23.0	26.9		63.9	2.7	431		95.1		183.1		9	37.8	32.5	22.4	
	MONTH	25.6	21.4	28.3	19.4	20.4	32.6	22.8	27.7		101.1	4.2	470		355.9		381.9		19	57.1	35.4	20.4	
DECEMBER	1	25.1	22.0	28.9	21.1	21.6	31.4	23.3	27.4		84.9	3.5	542		72.4		94.3		9	26.4	32.4	22.2	
	2	24.7	21.9	29.7	20.4	21.1	31.9	23.7	27.8		64.3	2.7	521		56.3		35.8		3	20.8	33.0	23.0	
	3	23.6	21.2	29.6	20.8	21.0	32.4	23.0	27.7		71.4	3.0	508		54.0		0.0		0	0.0	33.8	21.6	
	MONTH	24.5	21.7	29.4	20.8	21.2	31.9	23.3	27.6		73.5	3.1	524		182.7		130.1		12	26.4	33.8	21.6	
YEAR		23.9	20.1	28.7	18.2	19.1	32.1	21.5	26.8				469		2464.0		1019.8		90	57.1	36.8	10.8	

COUNTRY KENYASTATION TAVETA, LAKE CHALAYEAR 1968STATION NUMBER 93.37/111LATITUDE 3° 18' 20" N LONGITUDE 37° 42' 40" E ELEVATION 3000 feet (915 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIA- TION 2 cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1																						
	2																						
	3																						
	MONTH																						
FEBRUARY	1	22.7	20.8	29.7	24.8	22.8	29.8	17.5	23.7		165.4	6.9		56.6		0.0		0	0.0	32.0	12.0		
	2	21.6	19.6	29.2	25.7	22.7	-	19.4	-		144.0	6.2		49.1		81.3		2	73.7	-	18.0		
	3	20.9	20.1	26.8	25.1	22.6	-	19.0	-		115.6	4.8		18.4		109.5		3	81.3	-	16.5		
	MONTH	21.7	20.2	28.6	25.2	22.7	-	18.6	-		143.3	6.0		124.1		190.8		5	81.3	-	12.0		
MARCH	1	21.2	20.3	27.2	24.2	22.3	-	19.1	-		84.3	3.5				53.3		4	35.6	-	18.0		
	2	21.2	20.2	26.4	22.2	21.2	-	19.2	-		107.5	4.5				100.8		6	73.9	-	18.0		
	3	20.9	19.4	26.9	25.1	22.3	27.9	17.7	22.8		82.6	3.4				68.4		6	21.1	30.0	13.0		
	MONTH	21.1	20.0	26.8	23.8	21.9	-	18.7	-		91.5	3.8				222.5		16	73.9		13.0		
APRIL	1	21.5	19.7	25.6	23.9	21.8	26.9	19.2	23.1		42.1	1.7		51.6		119.1		5	65.5	28.5	18.5		
	2	20.6	19.5	26.8	23.9	21.7	27.7	18.0	22.9		60.6	2.5		43.9		20.4		3	14.0	30.0	15.5		
	3	21.1	19.1	24.9	21.6	20.3	26.2	18.9	22.6		124.4	5.2		41.3		61.4		5	13.2	28.5	17.0		
	MONTH	21.1	19.4	25.8	23.1	21.3	26.9	18.7	22.8		75.7	3.1		136.8		200.9		13	65.5	30.0	15.5		
MAY	1	20.6	18.4	24.0	20.6	19.5	24.5	18.7	21.6		90.3	3.8		38.8		0.8		0	0.5	25.5	18.5		
	2	20.1	17.6	23.7	19.1	18.4	24.4	18.3	21.4		131.9	5.5		40.3		17.8		5	6.1	25.5	17.5		
	3	19.4	18.2	23.0	19.8	19.0	24.1	16.2	20.2		116.4	4.9		25.2		40.7		8	13.5	25.5	13.0		
	MONTH	20.0	18.1	23.6	19.8	19.0	24.3	17.7	21.0		112.9	4.7		104.3		59.3		13	13.5	25.5	18.5		
JUNE	1	19.7	18.3	23.7	20.2	19.3	25.5	15.1	20.3		94.5	3.9		28.9		22.9		5	15.0	26.5	13.5		
	2	18.7	17.2	22.2	18.6	17.9	23.3	12.3	17.8		148.1	6.2		38.0		0.0		0	0.0	25.0	10.5		
	3	18.7	16.2	21.7	17.6	16.9	23.1	12.4	17.8		202.6	8.4		38.5		0.0		0	0.0	26.0	11.0		
	MONTH	19.0	17.2	22.5	18.8	18.0	24.0	13.3	18.6		148.4	6.2		105.4		22.9		5	15.0	26.5	10.5		

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	18.8	16.7	22.4	18.4	17.6	23.2	11.8	17.5		168.0	7.0			39.5		0.0	0	0.0	26.5	11.0		
	2	18.1	15.9	21.6	17.1	16.5	23.1	11.6	17.4		175.5	7.3			45.3		0.8	0	0.8	25.5	11.0		
	3	18.5	15.8	22.5	18.1	17.0	23.7	12.2	17.9		126.7	5.3			38.5		0.0	0	0.0	25.0	11.5		
	MONTH	18.5	16.1	22.2	17.9	17.0	23.3	11.9	17.6		156.7	6.5			123.3		0.8	0	0.8	26.5	11.0		
AUGUST	1	17.7	16.2	22.6	18.3	17.3	23.9	11.9	17.9		130.8	5.5			37.5		4.5	2	2.5	25.5	10.0		
	2	17.6	15.7	22.0	18.2	16.9	23.4	11.9	17.7		177.0	7.4			43.5		1.0	1	1.0	25.5	10.5		
	3	17.7	15.6	22.6	18.5	17.0	24.5	12.1	18.3		131.9	5.5			46.0		0.0	0	0.0	26.0	10.5		
	MONTH	17.7	15.8	22.4	18.3	17.1	23.9	12.0	18.0		146.6	6.1			127.0		5.5	3	2.5	26.0	10.0		
SEPTEMBER	1	18.7	16.8	24.7	20.1	18.5	27.0	13.1	20.1		123.1	5.1			56.0		0.0	0	0.0	29.5	11.5		
	2	18.4	16.1	24.9	20.3	18.2	26.6	12.5	19.6		141.7	5.9			43.8		0.8	0	0.8	29.5	11.5		
	3	18.9	16.7	25.3	21.0	18.9	27.6	13.1	20.3		116.1	4.8			55.0		0.0	0	0.0	31.0	11.5		
	MONTH	18.7	16.5	25.0	20.5	18.5	27.1	12.9	20.0		127.0	5.3			154.8		0.8	0	0.8	31.0	11.5		
OCTOBER	1	19.7	17.8	27.7	22.9	20.4	28.9	15.3	22.1		93.7	3.9			65.5		0.0	0	0.0	32.0	13.5		
	2	20.7	18.8	28.2	22.5	20.7	29.5	16.0	22.7		82.6	3.4			43.9		9.9	3	4.8	30.5	15.5		
	3	20.1	17.6	26.8	22.7	20.2	28.1	15.4	21.7		106.8	4.4			67.2		0.0	0	0.0	30.0	14.0		
	MONTH	20.2	18.1	27.6	22.7	20.4	28.8	15.6	22.0		94.4	3.9			176.6		9.9	3	4.8	32.0	13.5		
NOVEMBER	1	20.5	18.3	27.5	21.4	19.9	28.8	15.9	22.3		83.4	3.5			59.9		11.0	4	3.3	30.0	14.5		
	2	20.9	17.9	26.7	19.9	18.9	28.0	16.4	22.2		79.6	3.3			45.0		67.0	4	9.4	30.0	15.5		
	3	20.3	18.6	24.1	20.1	19.4	26.1	16.2	21.1		60.2	2.5			42.8		109.3	8	28.7	30.0	15.5		
	MONTH	20.6	18.3	26.1	20.5	19.4	27.6	16.2	21.9		74.4	3.1			147.7		187.3	16	28.7	30.0	15.5		
DECEMBER	1	20.7	19.0	25.9	20.7	19.9	27.4	16.9	22.1		66.3	2.8			33.3		111.2	5	58.4	28.5	16.0		
	2	21.7	18.4	27.3	18.3	18.3	28.4	16.1	22.3		76.8	3.2			64.8		0.3	0	0.3	29.0	14.0		
	3	21.4	17.9	28.8	18.8	18.4	29.3	14.9	22.1		89.0	3.7			79.0		0.0	0	0.0	30.0	13.5		
	MONTH	21.3	18.4	27.3	19.3	18.9	28.4	16.0	22.2		77.4	3.2			177.1		111.5	5	58.4	30.0	13.5		
YEAR																							

COUNTRY KENYASTATION TAVETA W.D.D.YEAR 1968STATION NUMBER 93.37/110LATITUDE 3° 24' SLONGITUDE 37° 41' EELEVATION 2525 feet (770 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1																						
	2																						
	3																						
	MONTH																						
FEBRUARY	1	24.2	19.2	33.2	22.9	21.1	33.9	18.1	26.0		180.7	7.5			121.0		0.0		0	0.0	35.4	14.5	
	2	23.9	20.0	32.0	25.0	22.5	33.7	19.1	26.4		144.5	6.0			92.3		58.5		4	47.8	35.4	18.0	
	3	22.7	20.1	29.0	24.7	22.4	30.9	18.6	24.7		114.5	4.8			54.4		19.6		3	7.6	33.0	16.4	
	MONTH	23.6	19.8	31.4	24.2	22.0	32.8	18.6	25.7		146.6	6.1			267.7		78.1		7	47.8	35.4	14.5	
MARCH	1	23.0	20.9	28.4	25.3	23.1	30.0	18.6	24.3		93.3	3.9			61.2		71.6		7	21.3	31.6	16.5	
	2	22.3	20.5	26.7	24.0	22.3	28.1	18.4	23.3		79.0	3.3			40.7		115.3		7	56.9	31.0	17.5	
	3	21.5	19.7	27.4	21.6	20.7	28.5	18.3	23.4		68.5	2.9			40.0		231.0		6	88.4	30.0	15.2	
	MONTH	22.3	20.4	27.5	23.6	22.0	28.9	18.4	23.7		80.3	3.4			141.9		417.9		20	88.4	31.6	15.2	
APRIL	1	22.6	20.2	27.0	21.3	20.7	28.3	18.9	23.6		67.9	2.8			45.1		142.6		5	78.0	29.5	18.0	
	2	22.7	19.9	27.1	21.1	20.5	27.8	16.7	22.3		55.0	2.3			41.0		20.1		2	13.2	28.5	13.5	
	3	22.0	19.8	26.0	21.1	20.5	27.3	13.2	20.3		91.2	3.8			43.4		124.0		6	33.0	29.0	12.0	
	MONTH	22.4	20.0	26.7	21.2	20.6	27.9	16.3	22.1		71.4	3.0			129.5		286.7		13	78.0	29.5	12.0	
MAY	1	21.8	19.3	26.4	20.4	19.9	27.0	11.9	19.5		50.3	2.1			43.5		44.0		3	23.9	28.0	9.4	
	2	21.1	18.2	25.0	19.3	18.8	25.9	9.3	17.6		81.6	3.4			41.2		13.4		4	4.3	27.0	8.0	
	3	20.5	18.5	24.2	19.8	19.2	25.1	9.6	17.4		73.6	3.1			34.7		49.5		8	11.7	26.5	9.0	
	MONTH	21.1	18.7	25.2	19.8	19.3	26.0	10.3	18.2		68.5	2.9			119.4		106.9		15	23.9	28.0	8.0	
JUNE	1	21.2	18.6	24.9	20.1	19.4	25.7	9.5	17.6		57.2	2.4					22.1		4	10.4	27.0	8.0	
	2	19.6	16.5	23.8	16.7	16.6	24.5				77.6	3.2					0.5		0	0.5	26.5		
	3	19.7	14.3	23.7	14.9	14.6	24.5				124.4	5.2					8.9		2	5.1	26.5		
	MONTH	20.2	16.5	24.1	17.2	16.9	24.9				86.4	3.6					31.5		6	10.4	27.0		

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUN-SHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	19.6	15.7	24.3	15.0	15.3	24.8				79.5	3.3			37.5		0.0		0	0.0	27.0		
	2	18.9	14.9	23.0	14.9	14.9	25.0				95.7	4.0			40.8		1.8		1	1.3	27.0		
	3	19.0	15.5	24.8	14.7	15.1	25.5				70.3	2.9			43.5		0.0		0	0.0	27.0		
	MONTH	19.2	15.4	24.0	14.9	15.1	25.1				81.8	3.4			121.8		1.8		1	1.3	27.0		
AUGUST	1	18.9	15.6	24.9	14.8	15.2	26.2				70.7	2.9			46.3		12.8		4	5.6	27.5		
	2	19.0	15.1	24.4	14.1	14.6	25.4				77.0	3.2			44.3		2.3		1	2.3	27.5		
	3	19.9	15.5	26.3	14.4	14.9	27.3				71.1	3.0			54.5		0.5		0	0.5	29.5		
	MONTH	19.3	15.4	25.2	14.4	14.9	26.3				72.9	3.0			145.1		15.6		5	5.6	29.5		
SEPTEMBER	1	20.9	15.9	28.3	14.2	15.1	29.1				77.8	3.2			60.0		0.0		0	0.0	30.5		
	2	21.0	15.3	28.3	13.9	14.6	29.0				82.5	3.4			64.5		0.0		0	0.0	31.0		
	3	21.0	15.8	28.7	14.7	15.3	29.7				80.0	3.3			64.5		0.0		0	0.0	32.5		
	MONTH	21.0	15.7	28.4	14.3	15.0	29.3				80.1	3.3			189.0		0.0		0	0.0	32.5		
OCTOBER	1	23.2	16.1	30.7	14.0	15.1	31.3				86.6	3.6			80.0		0.0		0	0.0	33.5		
	2	23.3	18.1	30.0	15.5	16.8	31.3				95.8	4.0			70.2		10.7		3	4.6	32.8		
	3	23.2	16.7	29.5	15.6	16.2	30.5				90.6	3.8			81.5		0.0		0	0.0	32.5		
	MONTH	23.2	17.0	30.1	15.0	16.0	31.0				91.0	3.8			231.7		10.7		3	4.6	33.5		
NOVEMBER	1	23.5	17.7	30.5	16.0	16.9	30.9				92.0	3.8			70.7		50.6		4	21.6	32.0		
	2	22.8	18.9	27.6	18.0	18.5	29.4				74.6	3.1			57.0		44.7		4	16.8	32.8		
	3	22.0	19.2	25.7	19.8	19.5	27.6				78.0	3.3			49.2		163.6		10	43.9	30.5		
	MONTH	22.8	18.6	27.9	17.9	18.3	29.3				81.5	3.4			175.9		258.9		18	43.9	32.8		
DECEMBER	1	23.1	19.4	27.6	19.9	19.7	29.1				75.1	3.1			49.9		88.9		5	50.5	30.5		
	2	24.1	19.0	29.6	18.5	18.8	29.9				130.5	5.4			73.3		6.3		1	5.8	30.6		
	3	24.1	18.2	30.7	17.3	17.8	31.1				130.8	5.5			92.0		0.0		0	0.0	32.5		
	MONTH	23.8	18.9	29.3	18.6	18.8	30.0				112.1	4.7			215.2		95.2		6	50.5	32.5		
YEAR																							

COUNTRY KENYASTATION THIKA, HORTICULTURAL RESEARCH STATIONYEAR 1968STATION NUMBER 90.37/130LATITUDE 0° 59' SLONGITUDE 37° 04' EELEVATION 5080 feet (1549 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm ² day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	19.6	14.9	27.1	21.8	18.3	27.3	10.2	18.7		95.4	4.0	727	10.5	66.0		0.0	0	0.0	28.9	7.8		
	2	20.2	18.8	26.9	24.0	21.4	27.2	10.1	18.7		101.5	4.2	717	9.7	66.0		0.0	0	0.0	28.9	5.6		
	3	21.5	19.9	28.4	23.6	21.7	28.5	11.3	19.9		100.0	4.2	759	10.3	89.0		0.0	0	0.0	30.0	10.0		
	MONTH	20.4	17.9	27.5	23.1	20.5	27.7	10.5	19.1		99.0	4.1	734	10.2	221.0		0.0	0	0.0	30.0	5.6		
FEBRUARY	1	18.8	16.5	26.1	18.9	17.7	26.5	13.8	20.1		91.4	3.8	626	7.8	63.0		0.0	0	0.0	28.3	10.0		
	2	20.5	18.3	26.3	20.8	19.5	26.7	13.9	20.3		76.2	3.2	575	7.1	62.2		31.2	2	20.8	28.9	11.1		
	3	18.2	16.4	23.9	17.7	17.1	24.3	14.5	19.4		60.1	2.5	536	4.3	34.9		116.7	5	40.0	28.3	9.4		
	MONTH	19.3	17.1	25.4	19.1	18.1	25.8	14.1	19.9		75.9	3.2	579	6.4	160.1		147.9	7	40.0	28.9	9.4		
MARCH	1	18.2	16.9	24.2	20.9	18.9	25.2	14.7	19.9		65.2	2.7	579	3.8	39.3		124.4	8	45.5	27.8	12.2		
	2	20.6	17.8	25.4	20.6	19.2	25.6	14.1	19.8		59.4	2.5	612	7.5	66.4		111.8	4	61.2	26.7	12.2		
	3	19.6	17.5	23.6	19.9	18.7	25.2	15.1	20.1		58.3	2.4	577	6.5	55.5		96.5	5	34.3	26.7	12.2		
	MONTH	19.5	17.4	24.4	20.5	18.9	25.3	14.6	19.9		61.0	2.5	589	5.9	161.2		332.7	17	61.2	27.8	12.2		
APRIL	1	19.1	17.0	23.4	17.9	17.4	25.0	15.5	20.2		52.4	2.2	621	7.0	43.4		111.5	7	33.0	27.2	12.2		
	2	18.5	16.5	24.1	19.7	18.1	24.3	16.1	20.2		60.0	2.5	510	6.7	41.1		60.1	7	21.3	28.3	15.6		
	3	19.0	17.2	23.4	19.3	18.3	23.7	16.5	20.1		36.7	1.5	473	4.1	32.7		101.9	8	21.8	26.1	14.4		
	MONTH	18.9	16.9	23.6	19.0	17.9	24.3	16.0	20.2		49.7	2.1	535	5.9	117.2		273.5	22	33.0	28.3	12.2		
MAY	1	18.5	16.4	23.4	18.9	17.6	24.0	14.9	19.4		59.0	2.4	575	6.2	53.1		53.3	4	20.1	25.6	13.3		
	2	17.9	16.1	23.2	16.7	16.4	24.3	15.1	19.7		44.1	1.8	476	5.9	56.9		27.4	5	20.3	26.1	13.9		
	3	18.0	16.2	21.5	17.9	17.0	22.6	15.4	19.0		47.7	2.0	422	3.3	54.0		114.1	6	43.7	23.9	13.3		
	MONTH	18.1	16.2	22.7	17.8	17.0	23.6	15.1	19.4		50.3	2.1	491	5.1	164.0		194.8	15	43.7	26.1	13.3		
JUNE	1	17.6	15.6	21.7	17.0	16.3	22.9	15.4	19.1		36.0	1.5	470	3.4	30.3		33.3	5	20.8	25.0	14.4		
	2	17.7	15.8	21.2	18.3	17.0	23.0	15.5	19.3		39.1	1.6	444	1.9	20.1		23.1	2	12.4	25.6	12.2		
	3	16.1	14.0	21.1	16.2	15.1	21.9	12.2	17.1		41.7	1.7	485	4.1	31.5		0.0	0	0.0	23.9	10.0		
	MONTH	17.1	15.1	21.3	17.2	16.1	22.6	14.4	18.5		38.9	1.6	466	3.1	81.9		56.4	7	20.8	25.6	10.0		

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600. GMT.		TIME 1200. GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION ₂ cal/cm/ day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS days	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	15.6	13.8	20.8	14.6	14.2	21.8	13.1	17.4		32.2	1.3	396	3.6	28.3		7.8		2	5.3	23.9	10.6	
	2	15.0	13.2	20.7	15.5	14.3	21.4	12.8	17.1		38.1	1.6	420	2.3	25.1		2.6		1	1.8	24.4	8.9	
	3	16.1	13.5	19.0	15.7	14.6	20.9	13.3	17.1		50.9	2.1	355	1.5	23.9		7.3		2	4.8	24.4	12.2	
	MONTH	15.6	13.5	20.2	15.3	14.4	21.4	13.1	17.2		40.4	1.7	390	2.5	77.3		17.7		5	5.3	24.4	8.9	
AUGUST	1	14.9	12.5	19.3	14.3	13.4	20.8	12.1	16.4		36.8	1.5	386	3.5	29.6		16.2		5	4.6	26.7	8.3	
	2	14.8	12.6	19.4	14.1	13.3	20.3	12.6	16.4		28.3	1.2	361	1.5	26.8		4.9		2	2.8	26.1	8.3	
	3	16.2	14.0	22.0	15.8	14.9	22.9	12.2	17.5		43.3	1.8	483	3.7	46.4		4.4		1	3.6	26.7	10.0	
	MONTH	15.3	13.0	20.2	14.7	13.8	21.3	12.3	16.8		36.1	1.5	410	2.9	102.8		25.5		8	4.6	26.7	8.3	
SEPTEMBER	1	17.0	15.0	25.2	20.0	17.5	25.3	10.8	18.0		59.8	2.5	649	8.0	52.0		1.5		1	1.5	28.9	8.3	
	2	16.8	14.6	24.7	18.0	16.3	25.3	11.5	18.4		53.9	2.2	596	5.7	48.5		0.0		0	0.0	27.8	7.2	
	3	17.4	15.0	25.8	17.9	16.5	26.7	14.0	20.3		63.7	2.7	568	6.7	52.5		0.0		0	0.0	28.9	11.1	
	MONTH	17.1	14.9	25.2	18.6	16.8	25.8	12.1	18.9		59.1	2.5	604	6.8	153.0		1.5		1	1.5	28.9	7.2	
OCTOBER	1	18.5	16.9	27.3	22.0	19.4	29.1	13.5	21.3		77.3	3.2	571	6.5	67.0		0.0		0	0.0	33.3	10.0	
	2	19.1	16.1	23.9	18.8	17.5	25.5	15.5	20.5		66.0	2.7	507	8.7	55.7		2.2		2	1.2	29.7	15.0	
	3	18.7	16.5	24.4	17.9	17.2	26.3	14.9	20.6		63.2	2.6	491	6.3	59.0		34.5		3	13.2	32.2	13.3	
	MONTH	18.8	16.5	25.2	19.6	18.0	27.0	14.6	20.8		68.8	2.9	523	7.3	181.7		36.7		5	13.2	33.3	10.0	
NOVEMBER	1	17.3	15.9	24.1	19.7	17.8	25.3	14.5	19.9		54.6	2.3	509	3.8	36.9		98.9		8	20.8	30.6	11.1	
	2	18.2	16.0	21.7	16.9	16.4	23.0	14.2	18.6		78.1	3.3	431	6.0	36.8		154.0		9	63.8	24.4	12.2	
	3	17.4	16.1	21.2	18.7	17.4	25.1	15.5	20.3		91.1	3.8	443	2.5	22.5		136.8		9	27.4	30.0	15.0	
	MONTH	17.6	16.0	22.3	18.4	17.2	24.5	14.7	19.6		74.6	3.1	461	4.1	96.2		389.7		26	63.8	30.6	11.1	
DECEMBER	1	19.9	18.2	24.4	20.3	19.2	25.7	15.7	20.7		76.3	3.2	678	7.4	69.2		143.7		6	89.7	30.0	15.0	
	2	19.5	17.0	25.3	21.8	19.4	25.4	14.6	20.0		77.6	3.2	631	10.1	62.0		0.0		0	0.0	27.8	12.2	
	3	19.4	16.2	26.4	24.7	20.4	26.5	13.9	20.2		81.5	3.4	708	10.9	64.5		0.0		0	0.0	29.4	10.0	
	MONTH	19.6	17.1	25.4	22.3	19.7	25.9	14.7	20.3		78.5	3.3	672	9.5	195.7		143.7		6	89.7	30.0	10.0	
YEAR		18.1	16.0	23.6	18.8	17.4	24.6	13.8	19.2		61.0	2.5	538	5.8	1712.1		1620.1		119	89.7	33.3	5.6	

COUNTRY KENYASTATION TINDERET TEA ESTATEYEAR 1968STATION NUMBER 90.35/263LATITUDE 0° 01' SLONGITUDE 35° 21' EELEVATION 6800 feet (2073 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION 2 cal/cm day	SUN-SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	19.3	8.9	21.1	9.9	9.4	23.5	12.1	17.8						51.5		0.0	0	0.0	25.0	11.1		
	2	18.4	8.4	20.9	9.5	8.9	23.9	11.8	17.9						55.4		0.0	0	0.0	26.1	11.1		
	3	19.9	8.0	21.5	10.4	9.2	25.1	12.8	18.9						53.5		3.8	2	2.3	26.7	10.0		
	MONTH	19.2	8.4	21.1	9.9	9.2	24.2	12.2	18.2						160.4		3.8	2	2.3	26.7	10.0		
FEBRUARY	1	18.2	10.1	19.0	11.1	10.6	24.3	12.8	18.6						54.1		39.6	3	19.0	26.1	11.7		
	2	16.0	11.7	17.6	14.7	13.2	21.2	12.6	16.9						20.5		92.8	10	22.9	23.7	11.1		
	3	17.4	12.1	16.7	12.5	12.3	21.2	12.4	16.8						22.2		116.6	8	30.0	22.2	10.0		
	MONTH	17.2	11.3	17.8	12.8	12.1	22.2	12.6	17.4						96.8		249.0	21	30.0	26.1	10.0		
MARCH	1	18.2	12.1	18.1	11.5	11.8	21.5	13.1	17.3								74.0	8	25.4	23.3	11.1		
	2	14.9	12.2	15.8	11.3	11.8	23.3	11.8	17.5								85.4	7	22.4	27.8	10.0		
	3	17.7	13.1	18.6	13.9	13.5	24.2	13.8	19.0								69.2	5	27.9	30.0	2.2		
	MONTH	16.9	12.5	17.5	12.2	12.4	23.0	12.9	17.9								228.6	20	27.9	30.0	2.2		
APRIL	1	17.1	13.7	17.4	14.9	14.3	21.2	12.6	16.9						21.3		82.3	7	22.9	23.3	12.2		
	2	16.8	12.7	19.0	13.2	12.9	21.9	12.7	17.3						37.6		81.1	7	23.9	24.4	11.1		
	3	15.5	13.1	16.1	13.4	13.3	19.7	11.7	15.7						20.2		169.4	9	51.8	21.1	11.1		
	MONTH	16.5	13.2	17.5	13.8	13.5	20.9	12.3	16.6						79.1		332.8	23	51.8	24.4	11.1		
MAY	1	17.5	12.2	18.1	13.6	12.9	20.7	11.4	16.1						28.1		57.3	8	16.8	23.3	11.1		
	2	17.1	12.2	18.5	14.0	13.1	20.9	11.6	16.3						43.6		132.6	7	44.4	23.3	11.1		
	3	17.7	12.7	18.2	13.9	13.3	21.2	11.9	16.5						26.5		85.3	7	29.2	23.3	11.1		
	MONTH	17.4	12.4	18.3	13.8	13.1	20.9	11.6	16.3						98.2		275.2	22	29.2	23.3	11.1		
JUNE	1	17.3	12.9	18.1	14.7	13.8	20.7	11.3	16.0						28.0		87.1	9	39.6	22.2	11.1		
	2	17.1	13.7	16.3	13.6	13.6	19.6	11.4	15.5						33.5		82.9	9	24.1	20.6	10.6		
	3	17.1	11.1	18.4	11.1	11.1	20.6	11.2	15.9						38.9		7.9	3	2.5	22.2	10.0		
	MONTH	17.2	12.6	17.6	13.1	12.9	20.3	11.3	15.8						100.4		177.9	21	39.6	22.2	10.0		

(second page)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME, 0600 GMT.		TIME, 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADIATION cal/cm/day	SUNSHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN-FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY-FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	17.8	12.9	17.7	12.6	12.7	20.2	11.0	15.6						27.3		25.1		6	7.1	21.1	10.0	
	2	16.5	12.1	17.4	13.0	12.6	20.0	9.7	14.9						26.3		65.5		8	25.4	22.2	3.3	
	3	16.3		18.7			19.6	11.5	15.5						32.8		54.7		7	15.5	22.2	10.6	
	MONTH	16.9		17.9			19.9	10.7	15.3						86.4		145.3		21	25.4	22.2	10.0	
AUGUST	1	17.6		17.9			20.9	11.4	16.1						30.5		109.7		6	40.6	22.8	10.6	
	2	16.6		18.6			20.5	10.7	15.6						24.4		78.0		7	19.0	23.3	10.0	
	3	18.3		16.9			21.6	11.0	16.3						36.3		43.8		8	16.3	23.3	10.0	
	MONTH	17.5		17.8			21.0	11.0	16.0						91.2		231.5		21	40.6	23.3	10.0	
SEPTEMBER	1	19.5	17.9	20.5	17.9	17.9	23.4	11.2	17.3						51.4		8.7		3	5.6	24.4	10.0	
	2	18.3	11.1	19.6	13.9	12.5	22.3	10.9	16.6						38.5		44.8		9	19.0	24.4	10.0	
	3	18.9	11.0	20.6	12.9	11.9	23.4	11.4	17.4						41.6		35.9		6	14.8	24.4	11.1	
	MONTH	18.9	13.3	20.2	14.9	14.1	23.0	11.2	17.1						131.5		89.4		18	19.0	24.4	10.0	
OCTOBER	1	19.3	11.0	23.3	11.7	11.3	23.9	11.4	17.6						46.7		25.1		4	10.2	27.8	10.6	
	2	18.7	9.7	21.1	9.9	9.8	23.8	12.5	18.1						52.2		0.8		0	0.5	25.6	12.2	
	3	18.2	12.3	19.4	12.6	12.5	22.3	11.7	17.0						31.7		79.5		7	23.4	25.0	10.6	
	MONTH	18.7	11.0	21.3	11.4	11.2	23.3	11.9	17.6						130.6		105.4		11	23.4	27.8	10.6	
NOVEMBER	1	17.8	11.1	20.2	13.3	12.2	22.6	12.4	17.5						36.9		29.3		3	17.8	24.4	11.1	
	2	17.2	11.6	20.9	12.4	12.0	23.1	12.1	17.6						45.9		13.4		3	7.1	23.9	11.1	
	3	16.1	12.0	18.4	13.2	12.6	21.8	12.5	17.1						28.2		45.7		5	20.3	24.4	11.7	
	MONTH	17.0	11.6	19.8	13.0	12.3	22.5	12.3	17.4						111.0		88.4		11	20.3	24.4	11.1	
DECEMBER	1	16.7	13.0	19.8	14.7	13.9	22.3	11.8	17.0						33.6		50.6		6	14.5	23.3	10.6	
	2	18.2	11.0	21.1	11.2	11.1	23.7	11.7	17.7						46.5		0.0		0	0.0	25.6	11.1	
	3	18.8	9.0	22.7	8.5	8.7	24.9	11.7	18.3						43.4		0.6		0	0.3	26.1	10.6	
	MONTH	17.9	11.0	21.2	11.5	11.3	23.6	11.7	17.7						123.5		51.2		6	14.5	26.1	10.6	
YEAR		17.6		19.0			22.1	11.8	16.9								1978.5		197	51.8	30.0	2.2	

COUNTRY KENYASTATION TURBO FOREST NURSERYYEAR 1968STATION NUMBER 89.35/170LATITUDE 0° 38' NLONGITUDE 35° 03' EELEVATION 6100 feet (1860 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME. 0600. GMT.		TIME. 1200. GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION 2 cal/cm day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs.	RAIN DAYS	MAX. DAILY- FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1																						
	2																						
	3																						
	MONTH																						
FEBRUARY	1																						
	2																						
	3																						
	MONTH																						
MARCH	1																						
	2																						
	3																						
	MONTH																						
APRIL	1																						
	2																						
	3																						
	MONTH																						
MAY	1	18.6	14.6	21.9	13.8	14.2	25.3	12.3	18.8	10.0	61.2	2.6	524				16.7		3	6.8	31.1	10.5	7.2
	2	18.4	14.5	21.3	14.0	14.3	25.8	11.0	18.4	10.0	49.4	2.1	469				34.4		5	12.7	27.7	9.6	8.1
	3	18.3	15.0	22.8	13.8	14.4	23.7	11.7	17.7	9.9	53.7	2.2	442				15.1		1	14.2	26.6	9.0	8.1
	MONTH	18.4	14.7	22.0	13.9	14.3	24.9	11.7	18.3	10.0	54.8	2.3	478				66.2		9	14.2	27.7	9.0	8.1
JUNE	1	18.0	14.0	22.2	13.1	13.6	22.5	10.3	16.4	8.5	57.1	2.4	467				28.8		4	15.8	26.0	8.5	7.5
	2	16.8	14.0	20.8	13.7	13.9	21.9	9.3	15.6	8.2	37.8	1.6	368				60.1		8	30.6	26.6	7.6	7.5
	3	16.7	13.8	22.4	13.1	13.5	23.1	10.1	16.6	8.3	39.4	1.6	476				7.2		4	2.4	25.6	7.5	5.1
	MONTH	17.2	13.9	21.8	13.3	13.7	22.5	9.9	16.2	8.3	44.8	1.9	437				96.1		16	30.6	26.6	7.5	5.1

MONTH	PERIOD	MEANS OF DAILY VALUES												PERIOD TOTALS					ABSOLUTE VALUES				
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION cal/cm ² /day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN FALL mm.	DURATION OF RAIN hrs.	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	15.8	13.2	21.1	13.8	13.5	21.7	9.9	15.8	8.8	42.7	1.8	410				35.5		3	30.6	23.2	5.4	6.0
	2	16.4	13.0	22.0	13.7	13.3	22.5	9.9	16.2	8.8	39.2	1.6	404				53.0		5	19.4	24.5	8.0	5.5
	3	15.7	13.7	21.7	13.8	13.7	22.3	10.4	16.3	8.4	40.4	1.7	389				21.4		5	13.0	24.5	6.6	6.0
	MONTH	16.0	13.3	21.6	13.8	13.5	22.2	10.1	16.1	8.7	40.7	1.7	401				109.9		13	30.6	24.5	5.4	5.5
AUGUST	1	16.7	14.1	22.0	13.6	13.9	23.5	10.8	17.1	9.3	43.1	1.8	458				102.0		7	29.2	26.6	8.5	7.0
	2	16.2	13.6	21.9	14.1	13.9	23.0	9.6	16.3	7.7	41.8	1.7	454				134.2		7	54.5	24.8	6.4	4.9
	3	16.0	12.8	24.3	11.8	12.3	24.7	8.1	16.4	6.1	46.6	1.9	519				34.6		3	20.0	26.2	5.4	3.0
	MONTH	16.3	13.5	22.7	13.2	13.4	23.7	9.5	16.6	7.7	43.8	1.8	477				270.8		17	54.5	26.6	5.4	3.0
SEPTEMBER	1	16.7	12.3	25.7	10.0	11.2	26.0	7.3	16.7	4.3	55.5	2.3	582				0.0		0	0.0	27.6	5.0	3.0
	2	17.2	13.2	21.2	11.4	12.3	23.9	9.0	16.5	6.0	53.7	2.2	457				40.2		5	22.5	26.6	7.5	4.6
	3	17.7	13.2	24.7	11.9	12.5	25.3	7.7	16.5	5.4	56.3	2.3	541				7.4		2	6.0	27.4	5.6	4.0
	MONTH	17.2	12.9	23.9	11.1	12.0	25.1	8.0	16.6	5.2	55.2	2.3	527				47.6		7	22.5	27.6	5.0	3.0
OCTOBER	1	18.1	13.7	24.8	10.6	12.1	25.7	9.6	17.7	7.3	63.9	2.7	564				28.7		3	11.2	28.5	6.6	3.9
	2	22.1	11.7	25.1	11.4	11.5	25.5	10.5	18.0	7.2	101.7	4.2	541				0.0		0	0.0	26.9	8.5	5.7
	3	20.1	13.7	22.9	13.0	13.3	24.1	10.8	17.5	8.7	80.5	3.4	459				67.7		7	23.9	27.0	8.1	3.7
	MONTH	20.1	13.0	24.3	11.7	12.3	25.1	10.3	17.7	7.7	82.0	3.4	521				96.4		10	23.9	28.5	6.6	3.7
NOVEMBER	1	19.7	14.4	22.9	12.0	13.2	24.6	10.2	17.4	7.9	81.9	3.4	510				5.2		2	3.5	25.7	6.4	4.9
	2	19.3	12.3	24.5	9.6	10.9	24.5	10.1	17.3	6.7	119.5	5.0	558				0.0		0	0.0	26.5	6.7	4.0
	3	18.2	13.5	22.7	13.3	13.4	23.1	13.3	18.2	11.0	117.8	4.9	457				22.0		4	15.5	25.6	11.4	9.2
	MONTH	19.1	13.4	23.4	11.6	12.5	24.1	11.2	17.6	8.5	106.4	4.4	508				27.2		6	15.5	26.5	6.4	4.0
DECEMBER	1	18.5	14.1	23.8	11.5	12.8	24.5	11.8	18.1	10.2	82.2	3.4	511				34.7		5	20.9	26.1	8.2	7.2
	2	19.8	12.1	25.4	8.8	10.5	25.5	7.4	16.5	4.9	91.8	3.8	613				0.0		0	0.0	26.2	3.9	2.1
	3	19.3	10.3	22.8	10.6	10.5	26.3	5.5	15.9	3.5	84.7	3.5	612				0.0		0	0.0	27.2	2.5	1.0
	MONTH	19.2	12.2	24.0	10.3	11.3	25.4	8.2	16.8	6.2	86.2	3.6	579				34.7		5	20.9	27.2	2.5	1.0
YEAR																							

COUNTRY KENYASTATION VOI METEOROLOGICAL STATIONYEAR 1968STATION NUMBER 93.38/001LATITUDE 3° 24' SLONGITUDE 38° 34' EELEVATION 1837 feet (560 metres)

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT		TIME 1200 GMT		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles day	WIND SPEED m.p.h.	RADI- ATION cal/cm ² day	SUN- SHINE hrs day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN- FALL mm.	DURA- TION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JANUARY	1	23.2	18.4	31.3	14.9	16.7	32.8	19.4	26.1				441	8.5	59.0		0.0		0	0.0	34.7	17.8	
	2	23.3	18.3	31.5	14.8	16.5	33.0	18.7	25.9				466	9.7	61.8		0.3		0	0.2	34.4	16.6	
	3	23.8	17.9	32.6	16.4	17.1	33.5	18.2	25.9				502	9.7	72.5		0.0		0	0.0	36.6	15.6	
	MONTH	23.4	18.2	31.8	15.4	16.8	33.1	18.8	25.9				470		193.3		0.3		0	0.2	36.6	15.6	
FEBRUARY	1	23.1	17.9	31.0	16.0	16.9	32.6	18.0	25.3				483	8.0	57.1		1.1	3.2	1	1.1	33.7	13.0	
	2	24.1	18.5	32.2	16.6	17.5	33.6	20.0	26.8				539	9.0	64.0		0.0		0	0.0	34.8	18.1	
	3	23.1	18.8	28.8	17.7	18.3	31.2	19.9	25.5				432	5.8	40.8		41.1	7.0	4	18.4	34.1	16.3	
	MONTH	23.5	18.4	30.7	16.9	17.6	32.5	19.3	25.9				485	7.6	161.9		42.2	10.2	5	18.4	34.8	13.0	
MARCH	1	23.7	19.8	29.9	18.5	19.1	31.9	19.5	25.7				519	8.4	34.2		236.1	8.1	6	126.7	33.5	16.5	
	2	23.5	20.7	29.4	18.9	19.8	30.4	20.4	25.4				484	5.3	37.3		30.3	8.1	4	21.5	33.0	18.3	
	3	23.3	20.1	28.4	19.7	19.9	30.4	19.5	24.9				461	5.8	37.9		118.4	26.1	7	62.9	32.3	18.2	
	MONTH	23.5	20.2	29.2	19.0	19.6	30.9	19.8	25.3				487	6.5	109.4		384.8	42.3	17	126.7	33.5	16.5	
APRIL	1	24.1	20.3	28.5	20.5	20.4	30.4	20.0	25.2				459	8.2	39.6		46.6	18.9	4	18.8	31.2	18.8	
	2	23.4	19.9	28.7	19.3	19.6	30.1	19.1	24.6				435	8.8	36.7		17.2	1.4	2	8.5	30.9	18.4	
	3	23.3	19.9	27.3	20.4	20.1	28.9	19.7	24.3				377	5.6	28.3		23.8	16.8	4	15.6	30.7	18.2	
	MONTH	23.6	20.0	28.2	20.1	20.0	29.8	19.6	24.7				424	7.5	104.6		87.6	37.1	10	18.8	31.2	18.2	
MAY	1	24.1	19.2	27.5	19.2	19.2	29.0	19.0	24.0				363	6.9	30.7		20.3	2.5	3	11.3	31.0	18.0	
	2	22.7	18.3	25.6	18.5	18.4	27.9	18.2	23.1				337	5.5	30.1		14.1	6.2	2	7.7	30.0	17.0	
	3	22.0	18.5	26.1	18.4	18.5	27.8	18.4	23.1				295	4.6	29.3		8.3	8.1	3	3.0	29.6	16.7	
	MONTH	22.9	18.7	26.4	18.7	18.7	28.2	18.5	23.3				332	5.7	90.1		42.7	16.8	8	11.3	31.0	16.7	
JUNE	1	21.6	18.8	25.8	18.6	18.7	27.5	18.4	22.9				301	5.0	24.5		32.5	15.5	5	17.5	30.0	17.6	
	2	21.1	16.7	26.2	15.8	16.3	27.4	16.8	22.1				329	5.4	30.5		0.0		0	0.0	29.0	15.4	
	3	20.7	14.4	26.3	14.2	14.3	27.6	15.7	21.7				402	8.4	43.0		0.0		0	0.0	29.0	14.1	
	MONTH	21.1	16.6	26.1	16.2	16.4	27.5	17.0	22.2				344	6.3	98.0		32.5	15.5	5	17.5	30.0	14.1	

MONTH	PERIOD	MEANS OF DAILY VALUES													PERIOD TOTALS					ABSOLUTE VALUES			
		TIME 0600 GMT.		TIME 1200 GMT.		MEAN DEW POINT °C	MAX. TEMP. °C	MIN. TEMP. °C	MEAN TEMP. °C	GRASS MIN. °C	WIND RUN miles/day	WIND SPEED m.p.h.	RADIATION ₂ cal/cm/day	SUNSHINE hrs/day	PAN A EVAP. mm.	PAN B EVAP. mm.	RAIN FALL mm.	DURATION OF RAIN hrs	RAIN DAYS	MAX. DAILY FALL mm.	MAX. TEMP. °C	MIN. TEMP. °C	GRASS MIN. TEMP. °C
		TEMP. °C	DEW POINT °C	TEMP. °C	DEW POINT °C																		
JULY	1	20.6	15.9	25.8	14.4	15.1	27.1	17.1	22.1				301	5.2	35.0		0.0		0	0.0	29.4	15.4	
	2	20.4	15.1	25.4	14.3	14.7	26.8	16.1	21.5				303	5.6	34.0		0.0		0	0.0	29.0	14.3	
	3	20.9	15.8	26.7	14.5	15.1	27.1	16.7	21.9				282	5.2	41.5		0.0		0	0.0	29.3	14.9	
	MONTH	20.6	15.6	25.8	14.4	15.0	27.0	16.6	21.8				295	5.3	110.5		0.0		0	0.0	29.4	14.3	
AUGUST	1	20.0	15.5	25.7	14.9	15.2	26.8	16.1	21.5				288	5.3	33.9		0.4		0	0.3	29.4	12.8	
	2	20.5	15.2	25.5	13.3	14.3	27.6	16.6	22.1						38.7		0.2		0	0.2	29.3	14.5	
	3	21.4	15.9	26.9	13.6	14.7	28.5	16.2	22.3						44.1		0.9	0.8	0	0.9	30.1	14.7	
	MONTH	20.6	15.5	26.0	13.9	14.7	27.6	16.3	22.0						116.7		1.5	0.8	0	0.9	30.1	12.8	
SEPTEMBER	1	22.0	15.9	29.8	14.3	15.1	30.4	17.4	23.9						47.5		0.0		0	0.0	32.2	16.0	
	2	22.2	15.6	28.1	14.5	15.0	29.6	16.6	23.1						48.2		0.2		0	0.2	31.4	14.1	
	3	22.4	15.7	29.4	15.0	15.3	30.6	16.6	23.6						48.3		10.9	2.7	1	10.8	33.2	14.7	
	MONTH	22.2	15.7	29.1	14.6	15.1	30.2	16.9	23.5						144.0		11.1	2.7	1	10.8	33.2	14.1	
OCTOBER	1	22.7	17.8	30.5	16.2	17.0	31.5	17.9	24.7						46.8		5.8	2.5	2	4.8	33.4	17.0	
	2	23.8	19.1	31.4	16.9	18.0	31.8	20.0	25.9						45.6		21.6	5.3	3	14.3	33.5	19.5	
	3	23.9	17.6	30.1	16.1	16.9	31.7	18.5	25.1						52.5		0.0		0	0.0	33.0	16.6	
	MONTH	23.5	18.2	30.7	16.4	17.3	31.7	18.8	25.2						144.9		27.4	7.8	5	14.3	33.5	16.6	
NOVEMBER	1	23.4	18.5	30.7	16.7	17.6	31.5	18.7	25.1						43.5		34.0	4.8	5	14.2	32.9	17.2	
	2	24.5	19.3	26.2	19.7	19.5	30.2	19.1	24.7						40.8		59.3	6.2	4	43.6	32.7	17.4	
	3	23.1	20.2	27.7	20.4	20.3	28.6	19.7	24.1						30.5		76.5	15.9	8	36.4	31.4	18.9	
	MONTH	23.7	19.3	28.2	18.9	19.1	30.1	19.2	24.6						114.8		169.8	26.9	17	43.6	32.9	17.2	
DECEMBER	1	24.5	20.1	28.7	19.8	19.9	30.4	19.8	25.1						39.1		56.6	6.6	5	19.5	31.5	18.5	
	2	24.0	20.8	28.7	19.8	20.3	29.5	20.0	24.7						43.4		55.4	5.7	5	30.9	30.8	18.4	
	3	23.8	20.6	29.6	19.4	20.0	30.3	20.0	25.1						50.4		3.4	0.6	1	2.0	31.5	18.6	
	MONTH	24.1	20.5	29.0	19.7	20.1	30.1	19.9	25.0						132.9		115.4	12.9	11	30.9	31.5	18.4	
YEAR		22.7	18.1	28.4	17.0	17.5	29.9	18.4	24.1						1521.1		915.3	173.0	79	126.7	36.6	13.0	