

CLIMATE

Table 1.1. Observations Recorded at Mulinu (9:00 a.m), 2002 -2007.

Period	Rainfall (millimeter)		Sunshine Duration (hours)		Wind Speed (kilometer)		Average Temp.(c)	Maximum Temp.(c)	Minimum Temp.(c)	Grass Temp.(c)	Relative Humidity (%)
	Total	Mean	Total	Mean	Total	Mean	Mean	Mean	Mean	Mean	Mean
2002	3,123.5	260.3	2,281.9	190.2	65,303.8	5,442.0	27.4	32.2	21.9	22.0	83.0
2003	3,034.8	252.9	2,199.8	183.3	68,589.6	5,715.8	27.3	30.6	24.1	23.1	79.1
2004	2,555.9	213.0	2,258.3	188.2	67,808.1	5,650.7	27.3	30.4	24.2	23.2	79.1
2005	2,621.9	218.5	-	-	/	/	28.3	30.5	24.3	-	78.5
2006	3,517.5	293.1	-	-	/	/	28.5	30.1	23.7	-	78.2
2007	3,796.4	1,265.5	/	/	/	/	112.1	120.5	96.8	-	313.8
2003											
Qtr. I	802.3	267.5	544.6	181.5	14,459.0	4,819.7	28.2	31.3	25.0	23.6	79.2
Qtr. II	996.6	332.2	520.9	173.6	15,875.3	5,291.8	27.2	30.7	23.7	22.9	79.4
Qtr. III	254.5	84.8	611.5	203.8	19,188.9	6,396.3	26.6	29.8	23.4	22.7	78.7
Qtr. IV	981.1	327.0	522.8	174.3	19,066.4	6,355.5	27.3	30.5	24.2	23.2	79.4
2004											
Qtr. I	910.1	303.4	531.5	177.2	21,114.9	7,038.3	27.7	30.7	24.6	23.4	79.3
Qtr. II	474.5	158.2	584.6	194.9	14,565.8	4,855.3	27.6	30.8	24.4	23.3	78.9
Qtr. III	396.3	132.1	594.2	198.1	17,025.5	5,675.2	26.5	29.7	23.4	22.7	78.9
Qtr. IV	775.0	258.3	548.0	182.7	15,101.9	5,034.0	27.4	30.5	24.2	23.2	79.2
2005											
Qtr. I	811.5	270.5	-	-	/	/	29.0	31.1	25.0	-	79.0
Qtr. II	566.4	119.8	-	-	/	/	24.8	30.3	23.6	-	77.0
Qtr. III	401.2	133.7	-	-	/	/	27.8	30.0	24.1	-	80.0
Qtr. IV	842.7	280.9	-	-	/	/	28.8	30.6	24.4	-	77.0
2006 1/											
Qtr. I	1,825.3	608.4	-	-	/	/	30.6	30.1	27.1	-	81.0
Qtr. II	395.5	119.8	-	-	/	/	27.9	30.4	23.5	-	77.3
Qtr. III	436.3	145.4	-	-	/	/	27.0	29.5	23.2	-	78.5
Qtr. IV	896.4	298.8	-	-	/	/	28.6	30.1	23.9	-	76.2
2007 1/											
Qtr. I	1,495.3	498.4	/	/	/	/	27.6	30.9	24.5	-	79.4
Qtr. II	707.6	235.9	/	/	/	/	28.2	30.4	24.3	-	79.7
Qtr. III	465.5	155.2	/	/	/	/	27.8	29.2	23.7	-	77.3
Qtr. IV	1,128.0	376.0	/	/	/	/	28.5	30.0	24.3	-	77.4

Source: Meteorology Division of the Ministry of Natural Resources and Environment.

Note: Wind Speed was measured in Knots until 1994, then changed to kilometres as from January 1995.

: 1971 - 2000 Based period for calculation of climatological normals.

: Sunshine Recorder was reported stolen Jan 2005

: Grass Thermometers were damaged Jan 2005

- No data was collected due to technical difficulties

/ Data is yet to be made available

1/ : Provisional figures.

.... : Denote Not yet Available.