



REPUBLIC OF KENYA
MINISTRY OF ENVIRONMENT CLIMATE CHANGE AND FORESTRY
KENYA METEOROLOGICAL DEPARTMENT
KWALE COUNTY
P.O BOX 274 KWALE
WEEKLY FORECAST

Period: Tuesday, **05 December 2023** to Monday, **11 December, 2023**

Date of Issue: Monday **04 December, 2023**

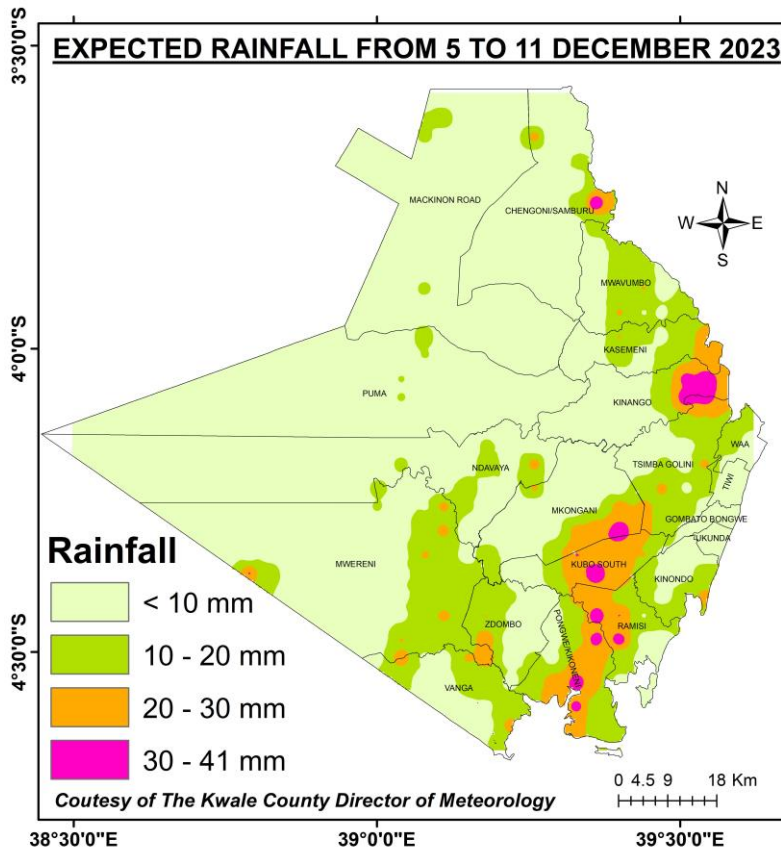






























Figure 1 Expected Rainfall 05 to 11 Dec 2023

SUMMARY OF THE WEEKLY FORECAST





























The weekly forecast indicates sunny intervals are expected during the days and partly cloudy conditions during the nights. Light to moderate rains are likely to occur over several places throughout the week. Temperatures are likely to range 21°C to 31°C. Light Northerly winds are likely to occur over most places within the County. Detailed forecasts per Sub County are as shown in the tables below.

| Category | Amount | | |
|------------|------------------|-------------------------------------|-----------------------|
| Category | Rainfall Amount. | <u>Rainfall Distribution</u> | |
| Light | Less than 5.0mm | <u>Term</u> | <u>Meaning</u> |
| Moderate | 5 to 20 mm | Most Places | Between 66% na 100% |
| Heavy | 20 to 50 mm | Several Places | Between 33% na 66% |
| Very Heavy | Over 50mm | Few Places | Between 0 na 33% |




























MATUGA SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Morning |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |
| Afternoon |  1 – 5 mm |  1 – 5 mm |  1 – 5 mm |  1 – 5 mm |  1 - 10 mm |  1 – 2 mm |  5 - 10 mm |
| Night |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |
| Max Temperature | 30°C | 30°C | 29°C | 28°C | 29°C | 28°C | 29°C |
| Min Temperature | 21°C | 22°C | 22°C | 22°C | 21°C | 21°C | 21°C |
| Hazard | Winds E 1 – 22 km/h | Winds E 4 – 24 km/h | Winds E 1 – 23 km/h | Winds E 1 – 20 Km/h | Winds E 1 – 19 km/h | Winds E 2 – 22 Km/h | Winds NE 1 – 21 km/h |




























SHIMBA HILLS SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Morning |  Sunny Intervals |  Sunny Intervals |  1 – 5 mm |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |
| Afternoon |  Sunny Intervals |  1 – 5 mm |  Sunny Intervals |  1 – 5 mm |  1 - 10 mm |  1 - 10 mm |  1 - 10 mm |
| Night |  1 - 10 mm |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |
| Max Temperature | 30°C | 30°C | 30°C | 30°C | 30°C | 30°C | 29°C |
| Min Temperature | 21°C | 22°C | 22°C | 22°C | 22°C | 21°C | 21°C |
| Hazard | Winds E 2 – 22 km/h | Winds E 2 – 21 km/h | Winds NE 1 – 21 km/h | Winds NSE 2 – 19 km/h | Winds E 3 – 17 km/h | Winds E 3 – 20 km/h | Winds E 02 – 19 km/h |





























MSAMBWENI SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Morning |  1 – 2 mm |  Sunny Intervals |  1 – 5 mm |  Sunny Intervals |  1 – 5 mm |  Sunny Intervals |  1 - 10 mm |
| Afternoon |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  1 - 10 mm |  Sunny Intervals |  1 – 5 mm |  Sunny Intervals |
| Night |  1 – 2 mm |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution |  Several places | |  Several places |  Several places |  Several places |  Several places |  Several places |
| Max Temperature | 31°C | 31°C | 30°C | 30°C | 30°C | 31°C | 30°C |
| Min Temperature | 23°C | 23°C | 24°C | 24°C | 24°C | 24°C | 24°C |
| Hazard | Winds E 3 – 23 Km/h | Winds E 3 – 22 Km/h | Winds E 2 – 22 Km/h | Winds E 3 - 19 Km/h | Winds E 3 - 16 Km/h | Winds E 3 – 21 Km/h | Winds E 2 – 20 Km/h |





























KINANGO SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Morning |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |
| Afternoon |  Sunny Intervals |  1 – 5 mm |  1 – 5 mm |  1 – 5 mm |  1 – 5 mm |  1 – 5 mm |  5 - 10 mm |
| Night |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution | |  Several places |  Several places |  Several places |  Few Places |  Several places |  Several places |
| Max Temperature | 31°C | 31°C | 31°C | 30°C | 31°C | 31°C | 30°C |
| Min Temperature | 22°C | 23°C | 23°C | 22°C | 23°C | 23°C | 22°C |
| Hazard | Winds E 4 – 23 Km/h | Winds E 2 – 22 Km/h | Winds E 2 – 21 Km/ h | Winds E 2 – 20 Km/h | Winds E 1 - 16 Km/h | Winds E 2 – 20 Km/h | Winds E 2 - 20 Km/h |

SAMBURU KWALE SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|-----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|
| Morning |  1 – 5 mm |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |
| Afternoon |  1 – 5 mm |  1 – 5 mm |  1 - 10 mm |  1 – 5 mm |  1 – 5 mm |  1 - 10 mm |  5 - 10 mm |
| Night |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |
| Max Temperature | 31°C | 31°C | 30°C | 30°C | 30°C | 29°C | 31°C |
| Min Temperature | 22°C | 22°C | 23°C | 22°C | 22°C | 22°C | 22°C |
| Hazard | Winds E 3 – 18 Km/h | Winds E 2 – 17 Km/h | Winds SE 3 – 20 Km/h | Winds E 2 - 18 Km/h | Winds E 2 – 19 Km/h | Winds E 2 – 17 Km/h | Winds E 3 – 18 Km/h |

LUNGA - LUNGA SUB COUNTY

| | Tuesday 05/12/23 | Wednesday 06/12/23 | Thursday 07/12/23 | Friday 08/12/23 | Saturday 09/12/23 | Sunday 10/12/23 | Monday 11/12/23 |
|--------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------|
| Morning |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |  Sunny Intervals |
| Afternoon |  1 - 10 mm |  1 – 5 mm |  1 – 5 mm |  1 - 10 mm |  1 - 10 mm |  1 - 10 mm |  1 - 10 mm |
| Night |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |  1 - 10 mm |  Partly Cloudy |  Partly Cloudy |  Partly Cloudy |
| Rainfall Distribution |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |  Several places |
| Max Temperature | 31°C | 31°C | 31°C | 30°C | 30°C | 30°C | 30°C |
| Min Temperature | 23°C | 23°C | 24°C | 23°C | 23°C | 23°C | 23°C |
| Hazard | Winds E 2 – 19 Km/h | Winds E 02 – 22 Km/h | Winds E 1 – 22 Km/h | Winds SE 2 - 23 Km/h | Winds SE 2 – 18 Km/h | Winds E 2 – 20 Km/h | Winds E 1 – 20 Km/h |

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