



DEPARTMENT OF LANDS, URBAN PLANNING AND DEVELOPMENT, ENVIRONMENT & CLIMATE CHANGE CLIMATE CHANGE UNIT P.O. BOX 78-90300 MAKUENI

General Advisory

The MAM 2024 rainy season is expected to be near Normal (N) with timely onset between $18^{th} - 31^{st}$ March 2024. The rainfall distribution both in time and space is expected to be fair to good in most wards within Makueni County. Occasional heavy rainfall events that are likely to trigger flooding are also expected to occur as the season progresses. Long dry spells are also expected to occur during the season. The predicted cessation dates are between 8^{th} - 21^{st} May 2024.

Agro-weather Advisories

Farmers in upper zones (Ukia, Mukaa, Mbooni and Kithungo/Kitundu Wards) are advised to plant Maize (DUMA 41/43, DK 8031, SUNGURA F1, HARAKA 301, DHO4, DHO2, PAN 3M 05, KISHINDO, PIONEER 3253 (Irrigated)), Beans (KAT X56, KAT B1, KAT X69, NYOTA, MWITEMANIA, ANGAZA, KATRAM), Cow peas (K80, M66, KV-27, KV-27-1, FAULU, KEN KUNDE), Sweet potatoes (IRINE, YELLOW FLESH, KEMP 10, KSP 20, SPK 004), Sunflower (KENYA FEDHA, 8998, HYSUN 33), and Fodder/Pasture (PANKCHONG, BRACHARIA, SUGAR GRAZE, NUTRIFEED).

Farmers in middle zones (Tulimani, Kako/Waia, Kisau/Kiteta, Kasikeu, Nzaui/Kilili/Kalamba, Emali/Mulala, Wote/Nziu, Muvau/Kikumini, Kiima Kiu) are advised to plant Maize (DUMA 43,DH02, KISHINDO, SUNGURA 301,DK 8031, PAN 3M-5, HARAKA 101, TOSHEKA), Beans (KAT B1,KAT X56, NYOTA), Green/Black Grams (BIASHARA, KAREMBO, KS20, N26), Cow peas (KUNDE SOKO, KUNDE TAMU, KVU-27-1, M66, KEN KUNDE, BLACK EYE (Kang'au)), Dolichos (BLACK EYE), Sorghum (GADAM, KARI MTAMA 1, SEREDO, LOCAL VARIETIES, Millets (KAT PM-1,2.3.SERENA, SILA) and Finger Millet (KAT FM-1, LOCAL VARIETIES.

Farmers in lower zones (Makindu, Nguu/Masumba, Kalawa, Kikumbulyu South, Kikumbulyu North, Nguumo, Thange, Nzambani/Ivingoni, Mavindini, Kathonzweni, Kitise/Kithuki, Masongaleni, Mtito Andei, Nguu/Masumba, Kalawa and Nzambani/Ivingoni wards) are advised to plant Green Grams (KS 20, N 26, BIASHARA, KAREMBO, MAKUENI, NDENGU TOSHA), Cow Peas (K80, KVU 27-1, KVU 419, KEN KUNDE, KUNDE TUMAINI, LOCAL VARIETIES), Sorghum (GADAM, SEREDO, KARI MTAMA 1, KARI MTAMA 11, SMILE, SILA, ADVANTA, KIVILA KYA IVUI), Pearl Millet (KAT PM-2, KAT PM-3), Sunflower (KENYA FEDHA) and Pasture Grass/Fodder Shrubs (Ratoon pasture grasses such as Ndata Kivumbu (Eragrostis Superba), Bracharia Mulato, Boma Rhodes, Sugar Graze, Nutri-feeds, Panicum species, Masai Love Grass).

CLIMATE CHANGE UNIT
MAKUENI COUNTY GOVERNMENT