

# ACLBC



**African Cereal and Legume  
Breeding Consortium**

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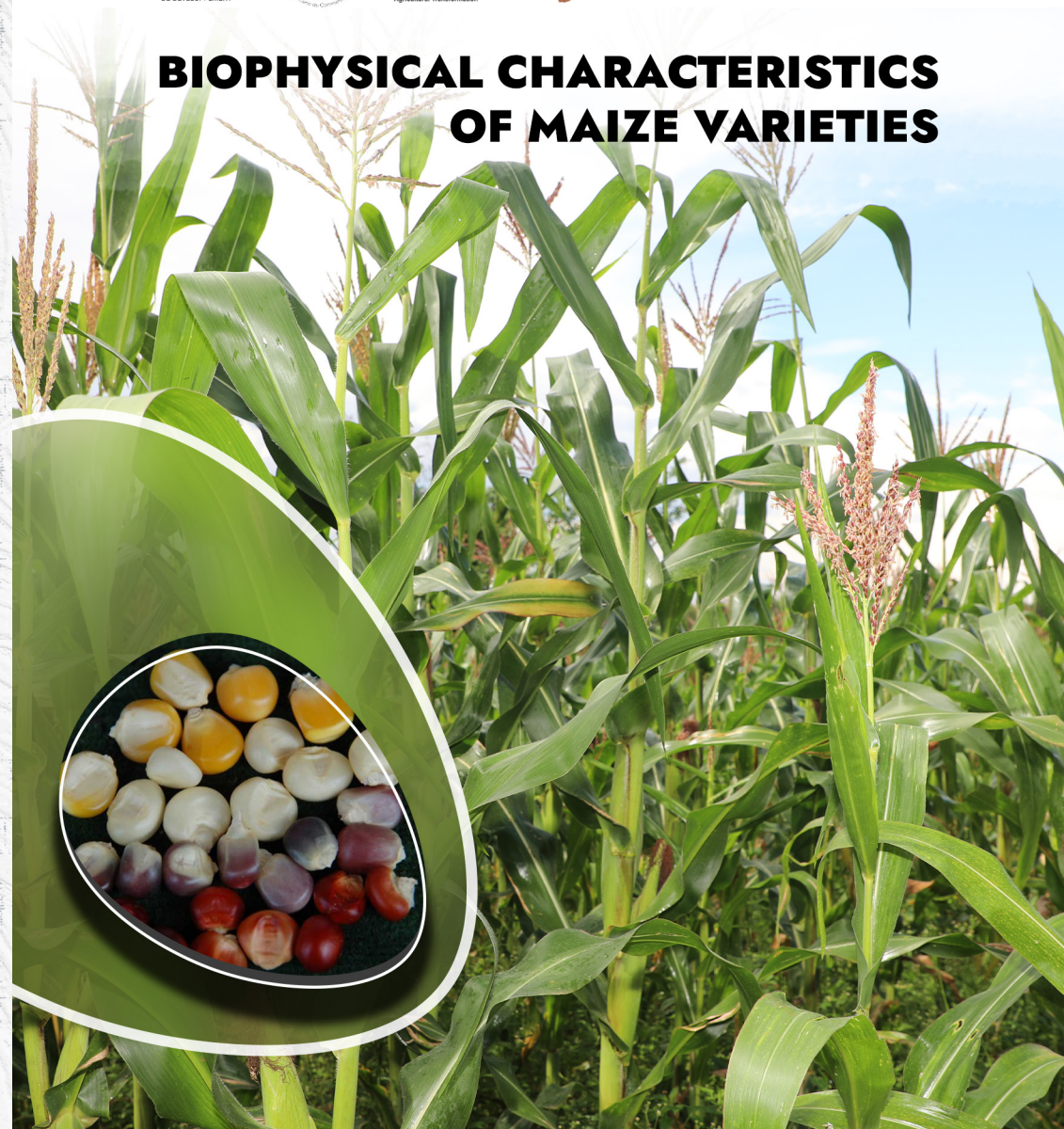
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## BIOPHYSICAL CHARACTERISTICS OF MAIZE VARIETIES



**AFRICAN CEREAL & LEGUME BREEDING CONSORTIUM (ACLBC)**

## Biophysical Characteristics of Maize Varieties

Institution	Commodity (Crop)	Varieties	Maturity (early, medium, and late)	Cropping season	Soil type	Rainfed/Irrigated crop	Agro-ecological zone and rainfall	Yield potential (Ton/ha)	Grain/Hilum color	Plant height (tall, medium and short)	Seed size range (large, medium and small)
AATF	Maize	WE7132	120-150	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	6.5	White	Medium-Tall	Medium
AATF	Maize	WE211	130-150	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	8.7	White	Medium-Tall	Medium
AATF	Maize	WE3104	120-130	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	7.0	White	Medium-Tall	Medium
AATF	Maize	WE3105	120-150	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	7.0	White	Medium-Tall	Medium
AATF	Maize	WE2108	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	9.3	White	Medium-Tall	Medium
AATF	Maize	WE2104	120-150	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	9.4	White	Medium-Tall	Medium
KALRO	Maize	UKAMEZ	110-120	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	7.0	White	Medium-Tall	Medium
AATF	Maize	WE6105	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	7.8	White	Medium-Tall	Medium
KALRO	Maize	KDH414-12	110-120	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	6.5	White	Medium-Tall	Medium
AATF	Maize	WE3205	120-150	Long and short	All types	Rainfed (main)/irrigated (off-season)	Dry to moist mid-altitudes area (900-1800M ASL)	7.0	White	Medium-Tall	Medium
AATF	Maize	WE5206	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	7.9	White	Medium-Tall	Medium
KALRO	Maize	FAWTH2001	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	6.5	White	Medium-Tall	Medium
KALRO	Maize	MJESHI	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	7.5	White	Medium-Tall	Medium
KALRO	Maize	FAWTH2003	150-180	Long	All types	Rainfed (main)/irrigated (off-season)	Moist mid-altitudes areas (1200-1800M)	7.0	White	Medium-Tall	Medium