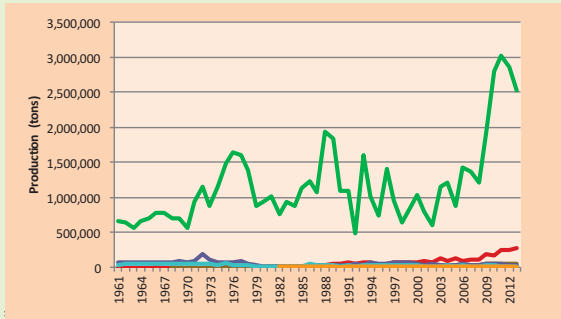


ZAMBIA



Maize Variety Options for Africa

Maize eclipses all cereals and other staples in Zambia. Drought is the major abiotic constraint to maize production here.



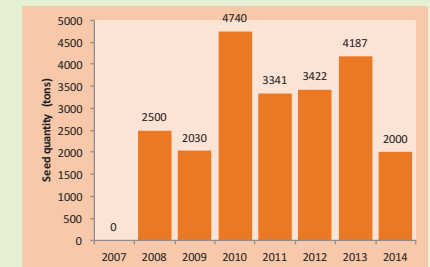
A wide choice of drought tolerant maize varieties is now available under the auspices of DTMA.

Drought tolerant maize varieties released under DTMA

Variety name (tons/ha)	Release year	Hybrid/OPV	Maturity range	Color	Owner	Suitable agro-ecologies	Yield
PG553	2007	Hybrid	Intermediate	White	Progene	Drier mid-altitude	3.0-6.0
PG571	2007	Hybrid	Intermediate	White	Progene	Drier mid-altitude	3.0-6.0
ZM423	2007	OPV	Early	White	ZARI	Drier mid-altitude	3.0-4.0
KAM601	2008	Hybrid	Intermediate	White	Kamano	Drier mid-altitude	4.0-6.0
KAM602	2008	Hybrid	Intermediate	White	Kamano	Drier mid-altitude	4.0-6.0
SC721	2008	Hybrid	Very late	White	SeedCo	Drier mid-altitude	6.0-8.0
ZM523	2008	OPV	Early	White	ZARI	Drier mid-altitude	3.0-4.0
ZM625	2008	OPV	Intermediate	White	ZARI	Drier mid-altitude	3.0-5.0
ZM721	2008	OPV	Late	White	Various companies	Drier mid-altitude	3.0-5.0
CAP9001	2010	Hybrid	Intermediate	White	Capstone	Drier mid-altitude	4.0-6.0
SC727	2010	Hybrid	Late	White	SeedCo	Drier mid-altitude	4.0-6.0
ZMS606	2010	Hybrid	Intermediate	White	ZamSeed	Drier mid-altitude	4.0-6.0
Nelson's Choice	2010	OPV	Intermediate	White	Capstone	Drier mid-altitude	3.0-4.0
MMV409	2011	OPV	Very early	White	ZARI	Drier mid-altitude	2.0-3.0
ZMS523	2012	Hybrid	Intermediate	White	ZamSeed	Drier mid-altitude	3.0-5.0
GV 635	2013	Hybrid	Intermediate	White	ZARI	Drier mid-altitude	4.0-6.0
GV 638	2013	Hybrid	Intermediate	White	ZARI	Drier mid-altitude	4.0-6.0
GV 628	2013	Hybrid	Early	White	ZARI	Drier mid-altitude	4.0-6.0
GV613	2014	Hybrid	Intermediate	White	ZARI	Drier mid-altitude	4.0-6.0
GV637	2014	Hybrid	Intermediate	White	ZARI	Drier mid-altitude	4.0-6.0
GV655	2014	Hybrid	Intermediate	White	ZARI	Drier mid-altitude	4.0-6.0
MMV607	2014	OPV	Intermediate	White	ZARI	Transition & drier mid-altitudes	3.0-4.0



Private seed companies and parastatals are important partners for drought tolerant maize seed production in Zambia. Declines in some years are due to large carryover stock from previous year.



Seed companies run by women are playing an important role in drought tolerant maize seed production.



Priorities:

- Improving research capacity
- Increasing investment