## Atlas of Sorghum Production in Eastern and Southern Africa

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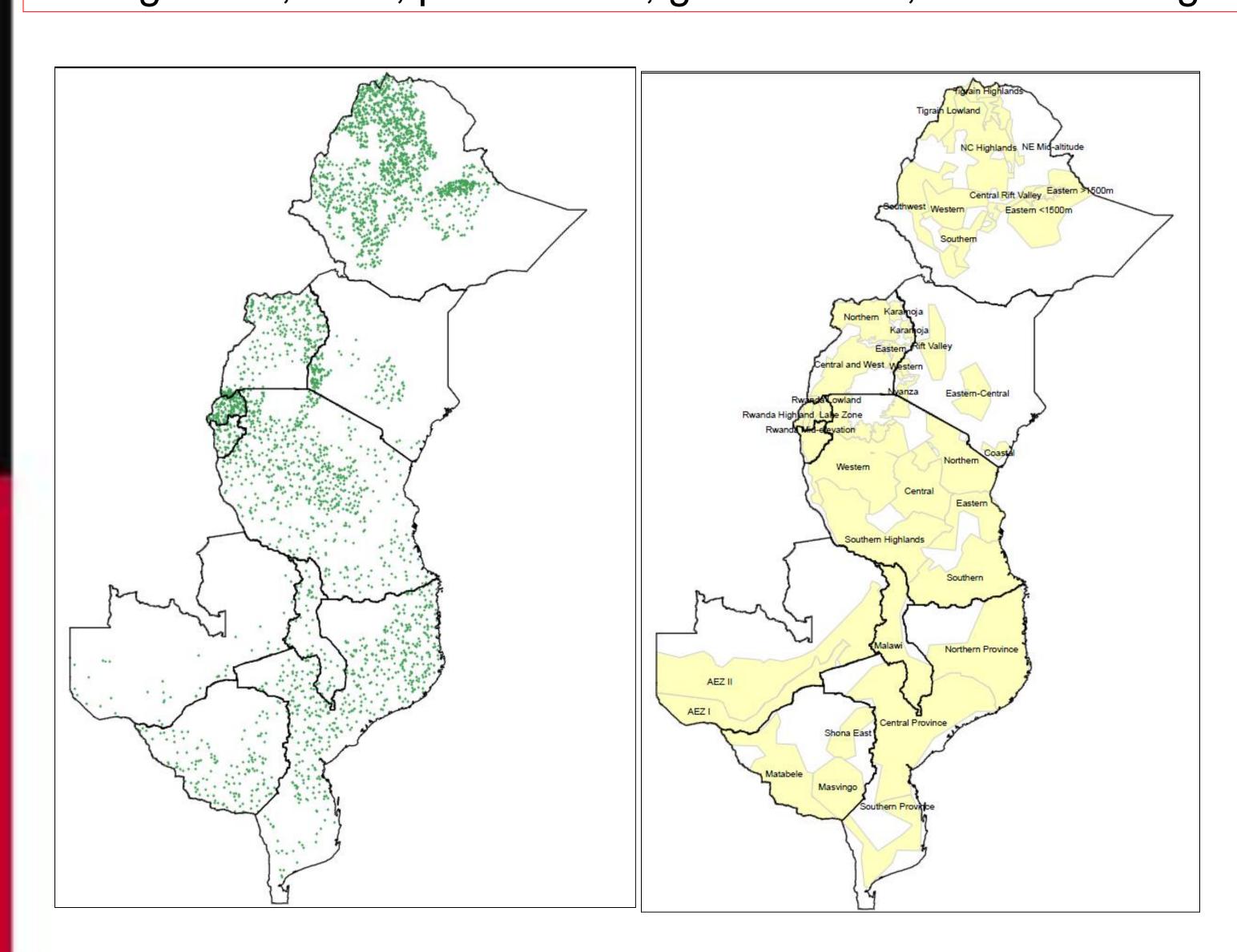


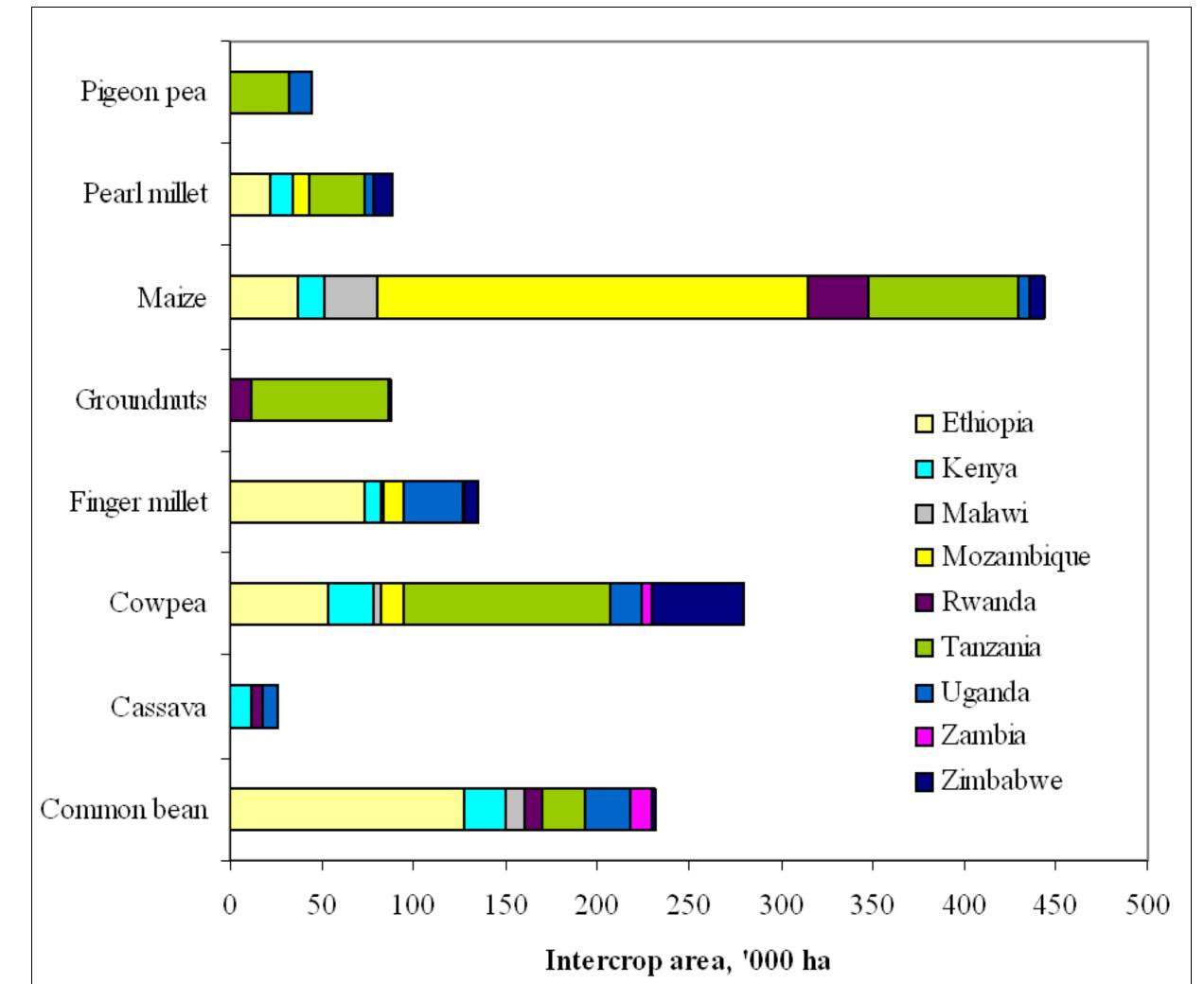


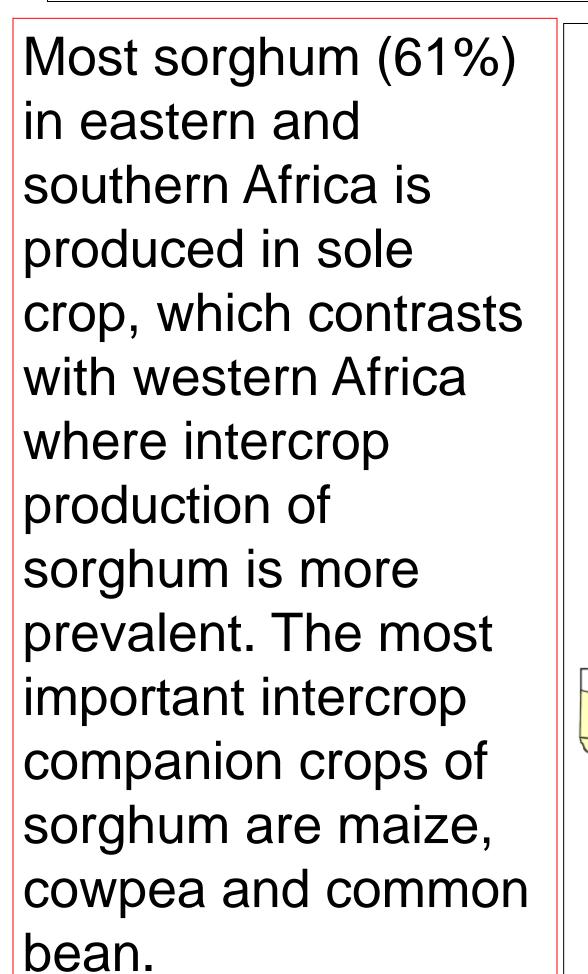
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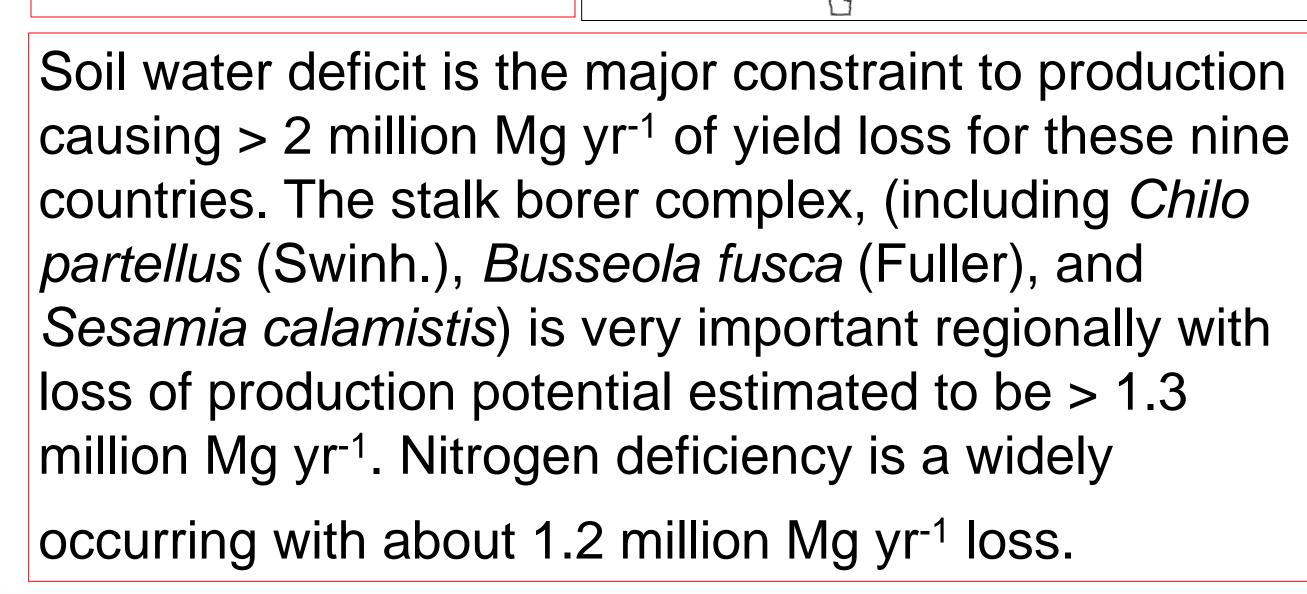
Grain sorghum (Sorghum bicolor (L.) Moench) is a major crop in Africa that is noted for its versatility and diversity. It is adapted over a wide range of precipitation and temperature and is produced at sea level to above 2000 m elevation. In eastern and southern Africa, it is primarily a crop of small-scale farmers and is typically produced under adverse conditions such as low input use and marginal lands. There are numerous biotic and abiotic constraints to production. The grain and stover are used in many different ways with localized preferences. Much information is needed to effectively address the problems and opportunities of this diverse crop. The Atlas of Sorghum Production in Eastern and Southern Africa

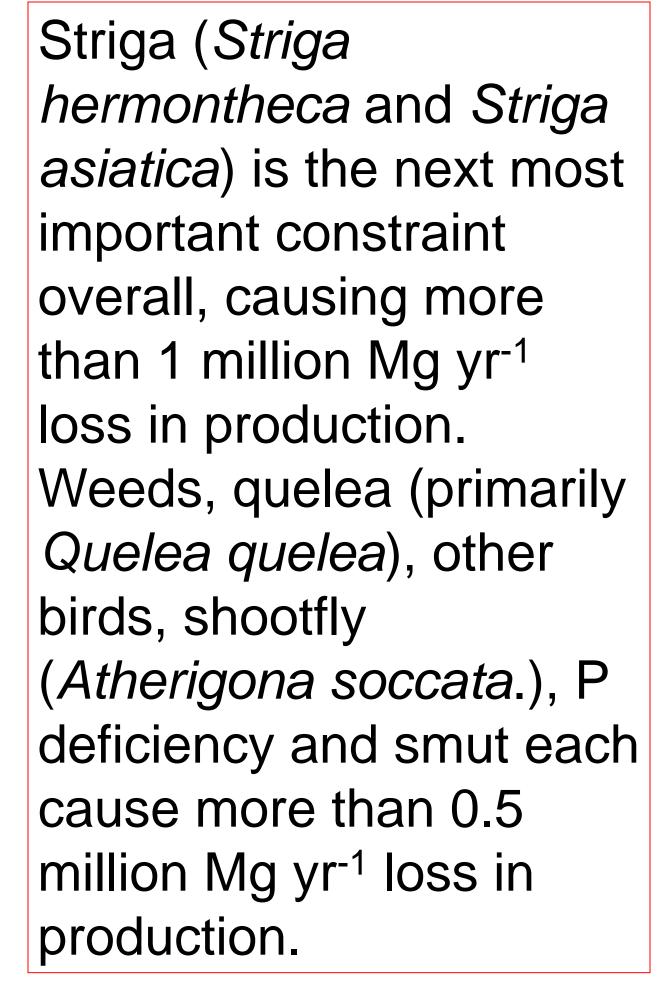
(http://intsormil.org/smscientificpubs/Sorghum%20Atlas%20web.pdf) presents information on sorghum in nine countries for use by researchers, extension and rural development specialists, policy makers, and emergency relief personnel. It accounts for 85% of the sorghum production on an area basis, or 3,400,000 ha, from Ethiopia south to Mozambique with most of the uncovered production in Somalia. The *Atlas* presents information in maps and tables for 39 sorghum production areas in nine countries addressing production constraints, cropping systems, management, uses, preferences, gender roles, and marketing.





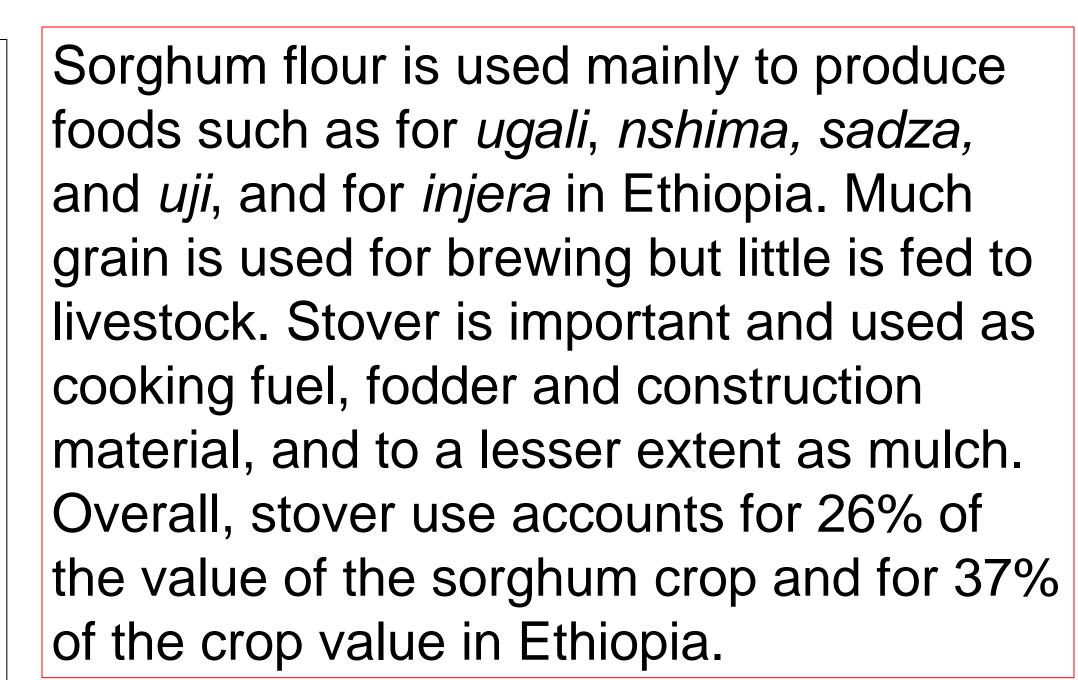


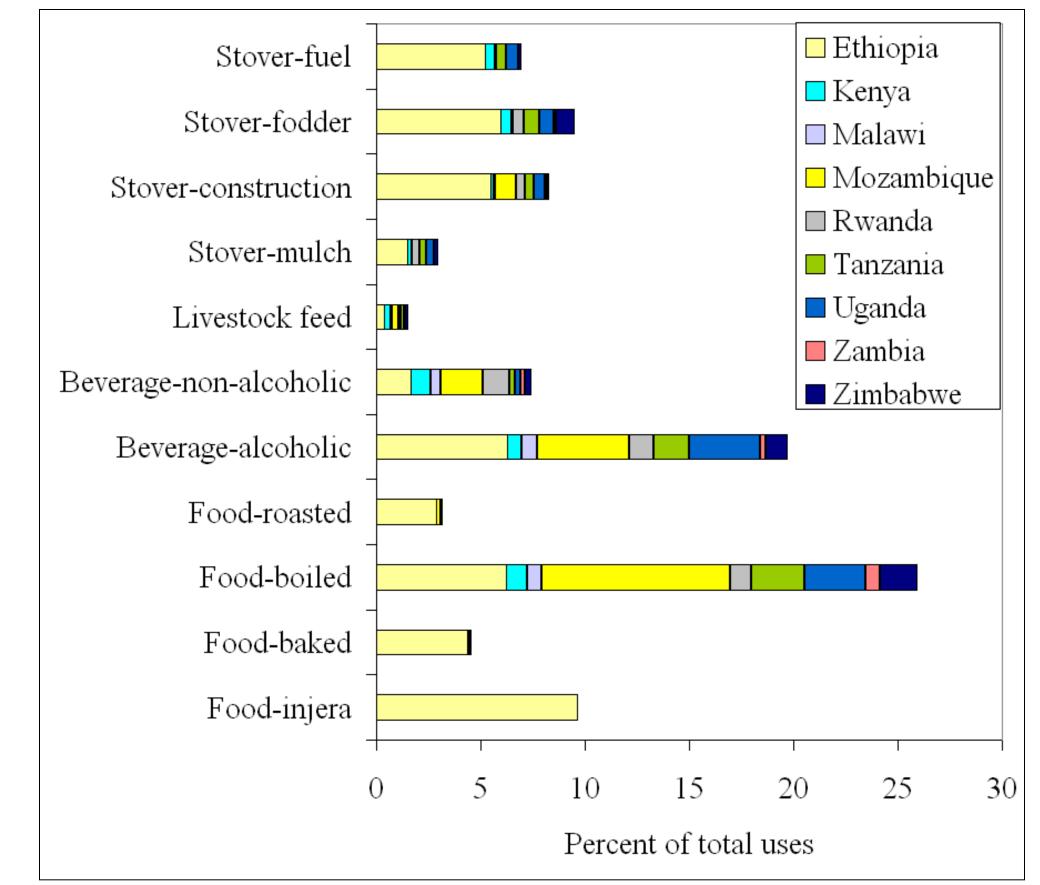




Pearl millet

Pigeon pea





Weeds							
Water deficit, mid-season							
Water deficit, late							
Water deficit, early							
Striga							
Stem borers							
Smut							
Shootfly							
Rust						□ Ethio	pia
Quela quela						■ Keny	a
P deficiency						■ Mala	
N deficiency		□ Mozambique					
Grain mold						■ Rwan	
Chafer grub		■ Tanzania ■ Uganda					
Birds, other						■ Zamb	
Army worm						■ Zimb	abwe
0	200	400	600	800	1000	1200	1400
	Yield loss, '000 Mg						

Production of cereals and grain legumes by small-scale farmers typically is at least partly for home consumption. Overall, 34% is marketed. A greater proportion is marketed in Rwanda and Uganda than in other countries.

Country	%
Ethiopia	29
Kenya	30
Malawi	28
Mozambique	24
Rwanda	67
Tanzania	44
Uganda	50
Zambia	28
Zimbabwe	23

## This information is published in the *Atlas of*Sorghum Production in Eastern and Southern Africa

(http://intsormil.org/smscientificpubs/Sorghum%20Atlas%20web.pdf)

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