Table 1: Mixed effects model: Log of maize yield and weather, ARMA(1,1) errors

	$All\ counties$		ASAL		$non ext{-}ASAL$	
Fixed effects:	Est exponent	F-value	Est exponent	F-value	Est exponent	F-value
Intercept	1.301 (1.060)***		1.304 *		1.410**	
Prec. total	1.089 (1.034)*		1.017		1.278***	
Prec. total sq.	0.969 (1.031)*		1.000		0.880***	
Prec. c. of var.	0.918 (1.044)*		0.965		0.909	
Dry spell -length	$0.935 (1.031)^*$	_	0.827 **	_	0.988	
Dry spells ≥ 4 d.	$0.943 \ (1.029)^*$	_	0.857 **	_	0.989	
Temp average	$0.789\ (1.061)$	_	0.762 **	_	0.878	
Temp. std. dev.	$1.043\ (1.024)$	_	1.041		1.059 *	
Heat wave d.	1.085 (1.033)	_	1.083 *	_		

Random effects:

 ${\bf Intercept}$

Notes: Standard errors in brackets, 1256 observations

[•] p < 0.1; * p < 0.05; ** p < 0.01; *** p < 0.001