

CROP INFORMATION SHEET – KASUNGU DISTRICT, KASUNGU MET STATION				15-Nov	30-Nov	15-Dec	30-Dec
				Probability of season start on or before above date			
				1/10	3/10	7/10	9/10
Crop	Variety	Days to maturity	Crop water requirement (mm)	Chance of receiving the water requirement in the days to maturity for this crop variety			
Maize	SC304 (Kalulu)	90	252	1/10	3/10	6/10	4/10
	DK8033 or SC403, SC 419, SC 423 (Kanyani) or Pan4M-19, PAN6777	110	308	1/10	2/10	3/10	1/10
	SC537 (Mbidzi), DK777, , MH39A, MH40A, MH42A, MH43A, SC513, DKC8033, PAN7M-89, DK 8031, ZM 309, ZM 523, PAN8M-93, MH 18, PAN 3M-01, PAN 12	120	336	0/10	2/10	1/10	0/10
	MRI 455, MRI514,	125	350	0/10	2/10	1/10	0/10
	DK9089, SC600 (Nkango), PAN 67, PAN5M-35, PAN53, PAN4M-21	130	364	0/10	0/10 – 2/10	0/10 – 1/10	0/10
	PHB 30 G 19, PHB 30 D79, MRI 624, MR634, MRI614	135	378	0/10	0/10	0/10	0/10
	MH 26, MH27, MH28, MH30, MH31, MH32, MH33, MH34, MH35, MH36, MH37, MH38, P3812W, DKC 8073, KC9089, DK 8053, ZM 623, ZM 721, MH32, MH33, MH34, MH35, MH36, MH37, MH38, MH26, MH27, MH28, MH30, MH31, Chitedze 2QPM, DKC 8071, DKC8073, PAN4M-19, Peacock 10, CAP 9001, DK 81-81, PAN4M-19, PAN7M-81, PAN 77, PAN57, PAN63, MRI744	140	392	0/10	0/10	0/10	0/10
	SC719, 725 Njovu	150	420	0/10	0/10	0/10	0/10
Sweet Potato	Kaphulira	105	315	1/10	2/10	3/10	1/10
	Kenya, Semusa, Mugamba, Zondeneni, Sakananthaka, Salera, Kakoma, Nyamoyo, Sungani,	150	450	0/10	0/10	0/10	0/10

	Anaakwanire, Mathuthu, Chipika, Kadyaubwelere						
<b>Cassava</b>	Manyokola, Chamandanda, Mpale, Kalawe	360	0				
<b>Beans</b>	Napilira, Chimbamba, Namajengo, Saperekedwa, kalintsiro, Kalima, Bunda 93,	90	252	1/10	3/10	6/10	4/10
	Nua Beans	70	196	1/10	3/10	7/10	7/10
	Kholophete, Kanzama,	95	266	1/10	3/10	6/10	4/10
	Nasaka	80	224	1/10	3/10	7/10	7/10
<b>Groundnuts</b>	CG7	105	294	1/10	2/10	3/10	1/10
	Chitala, CG12	100	280	1/10	2/10	3/10	1/10
	CG13, CG14,	110	308	1/10	2/10	3/10	1/10
	Kakoma, Baka	120	336	0/10	2/10	1/10	0/10
	CG9, CG10, CG11	130	364	0/10	0/10 – 1/10	0/10 – 1/10	0/10
	Chalimbana, G7	140	392	0/10	0/10	0/10	0/10
	Msinjiro	140	392	0/10	0/10	0/10	0/10
<b>Soya Bean</b>	Tikolore,	110	341	1/10	2/10	3/10	1/10
	SC Serenade, PAN 1867, Soprano,	120	372	0/10	2/10	1/10	0/10
	Makwacha, Ocepara-4, Nasoko, Solitaire, SC Squire, SC Sequel	130	403	0/10	0/10	0/10	0/10
<b>Cow peas</b>	Sudan 1 or IT82E-16	90	252	1/10	3/10	6/10	4/10

• Note: Calculated by using FAO CLIMWAT 2.0 for Cropwat and Cropwat 8.0 and climate data for Kasungu Station Longitude: 33.46, Latitude: -13.0, Altitude: 1015