

Planting Guide

Crop	Variety	Plant Spacing (cm)	Maturity (days)	Approx. No. of seeds/gm	Average Head Weight (Kgs)	Seed rate/ acre (Kgs)	Plant Population (1,000-K)
BEETROOT	Crimson Globe	30x10	50-60	20	-	6.0	
	Red Detroit	30x10	50-60	20	-	6.0	180k - 220k
BEANS	GLP 1127 (Mwezi Moja)	50x10	75-85	3	-	30	
	Mwezi Mbili	50x10	75-85			30	
	GLP 2 (Rosecoco)	50x10	75-85			30	
	GLP 24 (Canadian Wonder)	50x10	85-90			30	
	Wairimu	50x10	75-85	3	-	30	
	GLP 92 (JMwitemania)	50x10	80-90	3	-	30	
CABBAGE	Chairman F1	60x60	90-100	280	5.5	0.05	14K
	Queen F1	60x60	80-85	300	4.0		
	Gloria F1	60x60	75-80	280	5.5		
	Pruktor F1	60x60	80-90	280	5.5		
	Riana F1	60x60	85-90	280	4.5		
	Serena F1	60x50	75-80	280	4.5		
	Polo F1	60x50	65-75	280	3.5	0.12	28K
	Red Rock	60x60	90-100	280	3.0		
	Chinese Cabbage	60x60	50-60	300	2.0		
	Copenhagen Market	60x60	65-75	300	2.0		
Sugarloaf	60x45	65-75	300	2.0			
CAULIFLOWER	Snowball	45x45	55-60	350	0.4	0.07	18K - 24K
COWPEAS	Kenkunde 1 (KK1)	50x10	60-75	15	-	5.0	
COLLARDS	Simlaw Select	60x60	45	300	-	0.12	
CARROT	Nantes	20xdrill	60	800	-	0.5-1.0	400k - 800K
CUCUMBER	Ashley	60x45	50-60	30	-	0.5	15k - 20k
CELERY	Pascal	30xdrill	60	2000	-	0.12	
	Tall Utah	30x10	60	2000	-	0.12	
CORIANDER	Dhania	20xdrill	30	70	-	2.0	
EGGPLANT	Black Beauty	60x60	90	200-250	-	0.2	4k - 5k
	Early Long Purple						
GREEN GRAMS	KS20	45x10	50-60	20	-	5.0	
HOT PEPPER	Fresno	60x45	60x45	200	-	0.075	14K - 19K
	Long Red Cayenne	60x45	60-75	200	-	0.075	
SWEET PEPPER	California Wonder	60x45	80-90	200	-	0.075	
	Victory (Red /Yellow)	60x45	80-90	200	-	0.075	
INDIGENOUS VEGETABLE	Amaranthus	20xdrill	30	2000	-	0.5	
	AmaranthusDubious	20xdrill	30	2000	-		
	Common Night Shade	20xdrill	30	800	-		
	Giant Night Shade	20xdrill	30	800	-		
	Spider Plant	20xdrill	30	700	-		
	Crotalaria Mitoo	20xdrill	30	250	-	1.0	
	Jews Mallow	20xdrill	30	600	-	0.5	
	Kunde Mboga	50x10	45-50	15	-	5	
KALE	Thousand Head	60x45	50	300	-	0.12	
LAWN GRASS	Kikuyu Grass	Broadcast	60			3-4	
	Bermuda						
	Paspalum						
	Penncross Bent						
LEEKS	American flag	30x10	75-85	300	-	1.2	
	Carentan	30x10	75-90	300	-	1.2	
	Bulgarian Giant	30x10	75-90	300	-	1.2	
LETTUCE	Great Lakes	30x60	55-60	1200	0.5	20	18K - 32K
ONION	Red Creole	20x10	100-120	280-300	80g-130g	2.5	700K- 750K
	Bombay Red	20x10	90-115		80g-100g	2.5	
	Texas Grano	20x10	100-120		120g-150g	1.5	
	Spring Bunching	20x20	80-90		-	2.5	700K - 750K
	Sivan F1	20x10	90-115		-	1.2	330K - 360K

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OKRA	Pusa Sawani	75x45	45	5-6	-	2.5	6K - 8K
	Clemson Spineless						
OATS	S18	30xdrill	120			30	
PEAS	Green Feast	30x1	60	3-5	-	14	42k - 70k
	Kelvedon Kigondoro						
	Peas Plums						
PASTURE GRASS	Boma Rhodes	Broad-cast or 30xdrill	90			3	
	Pokot	30xdrill	90			5.0	
	Brachiaria Grass						
	Sudan Grass						
Columbus Grass							
PASTURE LEGUMES	Desmodium	30xdrill	100-120		-	3.0	
	Lucerne						
PUMPKIN	Elgon Cream	200x150	110	5	-	1.0	5k
SQUASH	Jupiter F1	90x75	90-110	12-15	-	1.0	12k - 15k
	Butternut						
	Ambassador	60x45	45-50	10		2.0	
SPINACH	Fordhook Giant	50x50	45	100	0.3	3.0	
TOMATO	Prostar F1	100x50	70-75	250-300	-	0.05	12,000 Seeds
	Nyota F1	90x45	70-75	250-300	-	0.05	
	Crown F1	90x45	70-75	250-300	-	0.05	
	Monica F1	90x45	75-80	250-300	-	0.05	
	Libra F1	90x45	75-85	250-300	-	0.05	
	Rio Grande VF	90x45	75-85	250-300	-	0.1	
	Cal J	90x45	75-80	250-300	-	0.1	
	Roma	60x60	70-75	250-300	-	0.1	
M82	60x60	70-75	280-300	-	0.1		
TURNIP	Early Purple Top White Globe	30x10	50	350-400	-	® 1.0	3k - 4k
RADISH	Cherry Belle	20xdrill	45	100	-	4.5	
	White Icicle	30x10	50	-	-	4.5	
WATERMELON	Julie F1	150x100	75	15	-	0.5	7.5k - 8k
	Sweet Rose F1		75		-		
	Daytona F1		90		-		
	Sugar Belle F1		75		-		
	Princess F1		75		-		
	Sugar Baby		90		-	0.25	
	Crimson Sweet		80		-		
	Charleston Gray		80		-		
	Galia F1		90		-		
	Honey dew		90		-		

