PRODUCTION GUIDE

VEGETABLE	SEEDS REQUIRED PER HECTARE		SEEDS PER GRAM (APPROX.)	APPROX. QUANTITY SEED FOR 30 METRES (GRAM)	PLANTING DISTANCE (APPROX.)		OPTIMUM GERMINATION CONDITIONS		AVERAGE MARKETABLE YIELD (TONNE/HA)	USUAL CROP MATURITY (DAYS)	PLANTING DEPTH (CM)
	DIRECT (KG)	TRANSPLANT (GRAM)			BETWEEN THE ROWS (CM)	APART IN ROW (CM)	SOIL TEMP (°C)	EMERGENCE TIME (DAYS)			
ASPARAGUS	6	2000	50	10	40-150	10 or 50	15-25	15	3-5	3-4 years	2.0
BEANS BROAD	100	-	1	250	40-90	10-20	5-25	10	6	120-140	4.0
BEANS DWARF	60	-	3-5	150	50-60	5-10	16-30	7	10	50-70	4.0
BEANS RUNNER	70-90	-	4	70	100	10-15	16-30	7	10-15	60-90	4.0
BEETROOT	5-8	-	55	15	25-40	5-10	10-30	8	25	55-65	2.0
BROCCOLI	1	300	200-320	5	60-90	30-60	10-30	8	12	65-120	1.5
BRUSSELS SPROUTS	1	300	250-320	5	60-90	30-60	10-30	8	12	120-150	1.5
CABBAGE	1	300	250-320	5	60-90	30-60	10-30	8	20-25	60-120	1.5
CAPSICUM	2-3	450	120-160	5	60-90	30-60	20-30	10	15	65-85	1.0
CARROT	2-5	-	600-1000	5	25-40	2-5	10-30	8	25-40	70-120	1.5
CAULIFLOWER	1	200	200-320	5	60-90	30-70	10-30	8	15-20	100-160	1.5
CELERY	-	250	2000-2400	5	30-40	20-40	16-20	12	40	85-120	0.5
CORN	12-15	-	4-6	50	70-100	15-30	18-30	6	12-15	70-120	3.0
CUCUMBER	2	-	30-35	5	120-180	30-60	18-30	5	15	55-75	3.0
EGGPLANT	-	200	200-250	20	60-90	60	25-30	9	10-15	70-90	1.0
KOHLRABI	2	-	300	5	30-40	5-10	20-25	5	25	65-70	1.5
LEEK	3	1000	350	5	40-50	15	10-30	8	25	130-150	2.0
LETTUCE	2	1000	800-1000	5	30-50	20-30	8-25	5	20	65-90	1.5
MELON - ROCK	1.0-1.5	-	30-35	5	150-200	30-60	25-30	5	10	90-120	3.0
MELON - WATER*	2-3	-	10-30	10	200-250	30-60	25-30	5	15-20	80-120	3.0
ONION	3-4	-	280-300	5	25-40	5-8	15-30	8	35	170-200	1.5
ONION - BUNCHING	12	-	280-300	10	10-30	2	15-30	8	5	80-100	1.5
PARSLEY	4-5	-	600-1000	5	30-40	10-20	10-25	15	10-15	70-90	1.0
PARSNIP	4-5	-	250-400	5	25-40	2-5	10.20	14	30	130-150	2.0
PEAS	70-80	-	5	125	20-60	5-7	8-20	8	3-4	60-120	3.0
PUMPKIN	3	-	4-6	10	200-300	50-200	20-30	7	25	110-150	3.0
RADISH	12	-	80-100	25	30	2	10-30	5	10	30-40	2.0
SILVERBEET	6	-	40-60	5	40-50	20-30	10-30	7	10	65-70	2.0
SPINACH	12	-	100-130	25	30-40	8-10	10-20	8	10-15	40-60	2.0
SQUASH/COURGETTE	2.5-3	-	5-10	10	150	30-60	20-30	7	15-20	45-120	3.0
TOMATO	1.5	100	250-350	5	100-150	30-90	18-25	8	30-60	80-120	1.0
TURNIP/SWEDE	2	-	450	5	30-40	5-10	18-30	5	25-35	60-100	1.5

***Many watermelon hybrids have smaller seed (20 per gram) so only 2kg are required per hectare.**

Terranova SEEDS