

A TABLE

SHOWING THE COMPARATIVE WEIGHT AND SIZE OF THE SEEDS OF KITCHEN-GARDEN PLANTS,
AND ALSO THE AVERAGE AND EXTREME PERIODS OF THE DURATION OF THEIR GERMINATING
POWER.

	Weight of a Litre* of Seeds	Number of Seeds	Duration of Germinating Power	
			Average	Extreme
	Grammes.	In 1 gramme.*	Years	Years
Angelica	150	170	1 or 2	3
Anise	300	200	3	5
Artichoke	610	25	6	10*
Asparagus	800	50	5	8
“ Bean	770	In 100 grammes. 500 to 600	3	8
Balm	550	In 1 gramme. 2000	4	7
Basil	530	800	8	10*
“ Bush	500	900	8	10*
“ East Indian	580	1500	8	10*
Beans	620 to 750	In 100 grammes. 40 to 115	6	10*
“ Kidney	625 to 850	75 to 800	3	8
Beet, Leaf or Chard	250	60	6	10*
Beet-root	250	In 1 gramme. 50	6	10*
Borage	480	65	8	10*
Borecole	700	300	5	108
Burdock, Edible	630	80	5	6
Burnet, Salad. See Salad Burnet				
Broccoli	700	375	5	10
Cabbage	700	300	5	10
“ Chinese (Pak-choi)	700	300	5	7
“ “ (Pe-tsai)	700	300	5	9
Caper	460	160	(?)	(?)
Capsicum	450	150	4	7
Caraway	420	350	3	4
Cardoon	630	25	7	9
Carrot (with the spines)	240	700	4 or 5	10*
Carrot (without the spines)	360	950	4 or 5	10*
Caterpillars, Common (<i>Pods</i>)	200	3	6	10*
“ other varieties (<i>Pods</i>)	180	6	6	10*
Catmint	680	1200	5	6*
Cauliflower	700	375	5	10*
Celery	480	2500	8	10*
Chervil	380	450	2 or 3	6
“ Sweet-scented	250	40	1	1
“ Turnip-rooted	450	450	1	1
Chickling-Vetch	750	4	5	(?)
Chicory	400	700	8	10*
Chick-pea	780	In 10 grammes. 30	3	8
Cock's-comb Saintfoin (<i>Pods</i>)	110	In 1 gramme. 9	5	7

* The litre is nearly equal to $1\frac{4}{5}$ pint, imperial measure, and the gramme is equivalent to $15\frac{2}{3}$ grains Troy. The asterisk in the last column denotes that the seeds had not all entirely lost their germinating power at the termination of the number of years indicated.

	Weight of a Litre* of Seeds	Number of Seeds	Duration of Germinating Power	
			Average	Extreme
	Grammes.	In 1 gramme.*	Years	Years
Coriander	320	90	6	8
Corn-salad, Common	280	1000	5	10
“ Italian	280	1000	4	(?)
“ Large-seeded	240	600 to 700	5	10*
Cress, American	540	950	3	5
“ Common Garden	730	450	5	9
“ Meadow (or Cuckoo-flower)	580	1500	4	(?)
“ Parà	200	3400	5	7*
“ Water	580	4000	5	9*
Cucumber, Common	500	35	10	10*
“ Globe	500	100	6	(?)
“ Prickly-fruited Gherkin	550	130	6	7*
“ Snake	450	40	7 or 8	10*
Cumin	350	250	1	5
Dandelion	270	1200 to 1500	2	5
Dill	300	900	3	5
Egg-plant	500	250	6	10
Elecampane	440	530	5	6*
Endive	340	600	10	10*
Evening Primrose	375	600	3	5
Fennel, Common or Wild	450	310	4	7
“ (Finocchio)	300	200	4	5*
“ Sweet	235	125	4	7
Fennel-flower	550	220	3	(?)
Golden Thistle	125	200	3	7
Gombo or Okra	620	15 to 18	5	10*
Good King Henry	625	430	3	5
Gourds (<i>vars. of C. maxima</i>)	400	3	6	10*
“ (“ <i>C. moschata</i>)	420	7	6	10*
“ (“ <i>C. Pepo</i>)	425	6 to 8	6	10*
“ Bottle	360	8	6	10*
“ Custard Marrow	430	10	6	10*
“ Fancy	450	20	6	10*
“ Large Tours Pumpkin	250	3	4 or 5	9
Herb Patience	620	450	4	7
Hop	250	200	2	4
Horehound	680	1000	3	6
Hyssop	575	850	3	5
Ice-plant	760	5700	5	(?)
Jews' Mallow	660	450	5	10
Kohl-Rabi	700	300	5	10
Lavender	575	950	6	6
Leek	550	400	3	9
Lentils, Common, or Broad White	790	14	4	9
“ Small White	825	35	4	9
“ du Puy Green	850	40	4	9
Lettuce, Common	430	800	5	9
“ Perennial	260	800	3	5
Lovage	200	300	3	4
Maize or India Corn	640	4 or 5	2	4
Malabar Nightshade	460	35	5	6

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			Average	Extreme
	Grammes.	In 1 gramme.*	Years	Years
Mallow, Curled	530	300	5	8
Marigold, Pot	180	150	3	7
Marjoram, Sweet	550	4000	3	7
“ Winter	675	12000	5	7
Meadow Cabbage	300	500	6	(?)
Melons	360	35	5	10*
“ Water	460	5 or 6	6	10*
Mugwort	600	8000	3	5
Mustard, Black or Brown	675	700	4	9
“ Chinese Cabbage leaved	660	650	4	8
“ White, or Salad	750	200	4	10*
Nasturtium, Tall	340	7 or 8	5	5
“ Dwarf	600	15	5	8
Nightshade, Black	600	800	5	8
“ Malabar. See Malabar Nightshade				
Okra. See Gombo				
Onion	500	250	2	7
Orache	140	250	6	7
Parsnip	200	220	2	4
Parsley	500	350	3	9
Pea, Winged	800	15 to 18	5	10*
		In 10 grammes.		
Peas, Garden	700 to 800	20 to 25	3	8
“ Gray or Field	680 to 800	50 to 80	3	8
		In 1 gramme.		
Pea-nut	400	2 or 3	1	1
Plantain, Buck's-horn	740	4000	4	9
Purslane	610	2500	7	10
“ Winter	700	2200	5	7
Radish	700	120	5	10*
Rampion	800	25,000	5	10*
Rhubarb	80 to 120	50	3	8
Rocket, Salad	750	550	4	9
“ Turkish	500	35 to 40	3	6
Rosemary	400	900	4	(?)
Rue	580	500	2	5
Sage, Common	550	250	3	7
“ Clary	650	200	3	(?)
Salad Burnet	280	150	3	9
“ Milk-vetch	210	6 or 7	3	8
Salsafy	230	100	2	8
Samphire	120	350	3	9
Savory, Summer	500	1500	3	7
“ Winter	430	2500	3	6
Scorzoneria	260	90	2	7
“ French	220	1200	5	(?)
Scurvy-grass	600	1500 to 1800	4	7
Sea-kale	210	15 to 18	1	7
Skirret	400	600	10	10*
Snails (<i>Pods</i>)	150	4	5	9
Sorrel	650	1000	4	7
Soy Bean	725	7 or 8	2	6

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			Average	Extreme
	Grammes.	In 1 gramme.*	Years	Years
Spinach, Prickly-seeded	375	90	5	7
“ Round-seeded	510	110	5	7
“ New Zealand	225	10 to 12	5	8
Strawberry	600	800to 2500	3	6
“ Blite	800	5000	(?)	(?)
“ Tomato	650	1000	8	10*
Sweet Cicely	250	40	1	1
Tansy	300	7000	2	4
Tare, One-flowered	800	15 to 20	3	8*
Thyme	680	6000	3	7
Tomato	300	300 to 400	4	9
Turnip	670	450	5	10*
Unicorn-plant	290	20	1 or 2	(?)
Valerian, African	110	250	4	7
Wax Gourd	300	21	10	10*
Welsh Onion, Common	480	300	2 or 3	7
“ “ Early White	590	500	3	8
White Quinoa	700	500	4	5
Wormwood	650	11,500	4	6

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