AG309*

SEEDS ACT 1981 SEEDS AMENDMENT REGULATIONS 1998

Made by the Governor in Executive Council.

Citation

1. These regulations may be cited as the Seeds Amendment Regulations 1998.

Commencement

 ${\bf 2.} \quad These \ regulations \ come \ into \ operation \ on \ 1 \ July \ 1998.$

Principal regulations

- ${f 3.}$ In these regulations the Seeds Regulations 1982* are referred to as the principal regulations.
 - [* Published in Gazette 12 March 1982, pp. 828-43. For amendments to 8 June 1998 see 1997 Index to Legislation of Western Australia, Table 4, pp. 243-4.]

Regulation 15 amended

- 4. Regulation 15 of the principal regulations is amended
 - (a) in subregulation (2) by deleting "\$207" and substituting the following "\$300".
 - (b) in subregulation (4) by deleting "\$52" and substituting the following " \$100";
 - (c) in subregulation (6) by deleting "\$52" and substituting the following " $\,$ \$100 $\,$ "; and
 - (d) in subregulation (7) by deleting "\$52" and substituting the following " \$100 ".

First Schedule deleted and a Schedule substituted

5. The First Schedule to the principal regulations is deleted and the following Schedule is substituted — $\,$

FIRST SCHEDULE

[Regs. 5, 11.]

CROP SEEDS

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Botanical Names	Common Names	Minimum mass ₁	Minimum proportion required ₂	Minimum germinable proportion ₃	Purity Group	Germin- ation Group
Abelmoschus esculentus	Okra	0.1	99	50	1	1
Aerva javanica	Kapok bush	1.0	90	10	4	3
Aeschynomene falcata	Jointvetch	10.0	99	60	3	2
Agropyron elongatum	Tall wheatgrass	10.0	99	85	4	3
Agrostis stolonifera	Creeping bent	0.5	99	85	4	3
Agrostis tenuis	Browntop bent	0.5	99	85	4	3
Allium cepa var. cepa	Onion Shallot	0.1	99 99	60	1	2 2
Allium cepa var. aggregatum Allium porrum	Leek	0.1 0.1	99	60 60	1	2
Allium schoenoprasum	Chives	0.1	99	50	1	2 2
Alopercurus pratensis	Meadow foxtail	10.0	98	40	3	3
Alysicarpus vaginalis	Alyce clover	10.0	96	50	2	2
Apium graveolens Apium graveolens var.	Celery	0.1	98	50	2	2
rapaceum	Celeriac	0.1	98	50	2	2
Arachis hypogaea	Peanut	10.0	95	80	1	2
Asparagus officinalis	Asparagus	0.1	99	55	1	2
Astragalus hamosus	Milk vetch	10.0	99 75	60 35	2	2 3
Astrebla elymoides	Hoop mitchell grass	10.0 10.0	75 75	35 35	3	3
Astrebla lappacea Astrebla pectinata	Curly mitchell grass Barley mitchell grass	10.0	75 75	35 35	3	3
Astrebia pectinata Astrebia squarrosa	Bull mitchell grass	10.0	75	35	3	3
Atriplex nummularia	Oldman saltbush	10.0	60	70	4	3
Atriplex rhagodioides	River saltbush	10.0	60	70	4	3
Atriplex undulata	Wavyleaf saltbush	10.0	60	70	4	3
Atriplex semibaccata	Creeping saltbush	10.0	60	70	4	3
Avena sativa	Common oat	10.0	98	90	2	1
Avena strigosa	Sand oat	10.0	98	90	1	1
Axonopus compressus	Broadleaf carpet grass		98	60	4	3
Beta vulgaris	Beet	0.1	97	60	2	3
Brachiaria decumbens	Signal grass	10.0	50 99	15 80	3 2	3 2
Brassica juncea Brassica oleracea var.	Indian mustard	10.0				
acephala Brassica oleracea var.	Kale	0.1	99	70	2	2
botrytis	Cauliflower	0.1	99	70	2	2
Brassica oleracea var. capitata	Cabbage	0.1	99	70	2	2
Brassica oleracea var. gemmifera	Brussels sprouts	0.1	99	70	2	2
Brassica oleracea var.						
gongylodes	Kohlrabi	0.1	99	70	2	2
Brassica oleracea var. italica	Broccoli	0.1	99	70	2	2
Brassica napus var. napus	Rape	10.0	99	75	2	2
Brassica napus var.	Swede	0.1	99	70	2	2
napobrassica Brassica nigra	Black mustard	10.0	99	70 70	2	2
Brassica pekinensis	Chinese cabbage	0.1	99	70	2	2
Brassica rapa var. rapa	Turnip	0.1	99	70	2	2
Bromus mollis	Soft brome	10.0	95	70	3	3
Bromus unioloides	Prairie grass	10.0	95	80	3	3
Cajanus cajan	Pigeon pea	10.0	99	70	1	2
Calopogonium mucunoides	Calopo	10.0	95	50	1	2
Capsicum annuum	Green pepper	0.1	99	50	1	2
Capsicum frutescens	Hot pepper	0.1	99	50	1 2	2
Carthamus tinetarius	Pawpaw	0.1 10.0	98 98	30 80	1	2
Carthamus tinctorius Cenchrus ciliaris	Safflower Buffel grass	10.0	98 90	80 20	4	2 3
Cenchrus setiger	Birdwood grass	10.0	90	30	4	3
Centrosema pubescens	Centro	10.0	94	50	2	2

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Botanical Names	Common Names	Minimum mass ₁	Minimum proportion required ₂	Minimum germinable proportion ₃	Purity Group	Germin- ation Group
Chloris gayana	Rhodes grass	10.0	80	20	4	3
Cicer arietinum Cichorium endivia	Chick pea Endive	10.0 0.1	99 98	75 55	1 2	3 2
Cichorium intybus	Chicory	0.1	98	60	2	2
Citrullus lanatus var. caffer	Watermelon Butterfly peo	0.1 10.0	99 94	65 50	1 1	2 2
Clitoria ternatea Crotalaria goreensis	Butterfly pea Gambia pea	10.0	98	70	2	2
Crotalaria cunninghamii	Parrot pea	10.0	98	70	2	2 2
Cucumis melo Cucumis sativus	Rock melon Cucumber	0.1 0.1	99 99	70 80	1	2
Cucurbita maxima	Squash	0.1	99	75	1	2
Cucurbita pepo Cyamopsis tetragonoloba	Marrow Guar	0.1 10.0	99 95	75 70	1 1	2 2
Cynara scolymus	Globe artichoke	0.1	98	60	2	2
Cynodon dactylon	Couch Crosted dog's tail	0.5 10.0	98 98	80 80	3	3
Cynosurus cristatus Dactylis glomerata	Crested dog's tail Cocksfoot	10.0	80	70	4	3
Daucus carota	Carrot	0.1	95	50	2	2
Desmodium barbatum Desmodium biarticulatum	Barbadinho Engordo	10.0 10.0	95 95	70 70	2 2	2 2
Desmodium canum	Kaimi clover	10.0	95	70	2	2
Desmodium heterocarpon	Variable desmodium	10.0	95	70	2	2
Desmodium heterophyllum Desmodium intortum	Hetero desmodium Greenleaf desmodium	10.0 10.0	95 95	70 70	2 2	2 2
Desmodium sandwicense	Spanish clover	10.0	95	70	2	2
Desmodium triflorum Desmodium tortuosum	Creeping tick clover	10.0 10.0	95 95	70 70	2 2	2 2
Desmodium tortuosum Desmodium uncinatum	Florida beggarweed Silverleaf desmodium	10.0	95 95	70 70	2	2
Desmodium varians	Slender tick trefoil	10.0	95	70	2	2
Dichondra repens Echinochloa frumentacea	Kidney weed Siberian millet	0.5 10.0	99 98	80 75	2 3	2 3
Echinochloa utilis	Japanese millet	10.0	98	80	3	3
Ehrharta calycina	Perennial veldtgrass	10.0	65	40	4	3
Euchlaena mexicana Fagopyrum esculentum	Teosinte Buckwheat	10.0 10.0	99 99	50 75	2 2	2 2
Festuca arundinacea	Tall fescue	10.0	96	80	3	3
Festuca asperula	Graceful fescue	10.0	98	65	3	3
Festuca nigrescens Festuca pratensis	Chewing's fescue Meadow fescue	0.5 10.0	98 98	80 65	3	3
Festuca ovina	Sheep's fescue	10.0	98	65	3	3
Festuca rubra Foeniculum vulgare	Red fescue Fennel	10.0 0.1	98 98	65 60	3 2	3 2
Glycine max	Soybean	10.0	99	60	1	2
Gossypium arboreum	Asiatic cotton	10.0	98	70	2	2
Gossypium barbadense Gossypium herbaceum	Sea island cotton Asiatic cotton	10.0 10.0	98 98	70 70	2 2	2 2
Gossypium hirsutum	Upland cotton	10.0	98	70	2	2
Helianthus annuus	Sunflower	10.0	99	80	1	2 2
Hibiscus cannabinus Hibiscus sabdariffa	Kenaf Rosella	10.0 0.1	99 99	50 50	1	2
Hordeum vulgare	Barley	10.0	98	90	1	1
Lablab purpureus Lactuca sativa	Lablab bean Lettuce	10.0 0.1	99 97	75 75	1 2	2 2
Lathyrus odoratus	Sweet pea	0.1	99	70	1	2
Lathyrus tingitanus	Tangier pea	10.0	99	70	1	2
Lens culinaris Lepidium sativum	Lentil Garden cress	10.0 0.1	99 99	70 70	1 3	2 2
Lespedeza cuneata	Perennial lespedeza	10.0	95	40	3	2
Lespedeza striata	Korean lespedeza	10.0 10.0	95 95	40 40	3	2 2
Lespedeza striata Lespedeza virginica	Japanese lespedeza Virginian lespedeza	10.0	95	40	3	_
Leucaena leucocephala	Leucaena	10.0	98	60	1	2 2
Linum usitatissimum Lolium multiflorum	Linseed Italian ryegrass	10.0 10.0	98 98	80 80	1 3	2
Lolium perenne	Pereninal ryegrass	10.0	98	80	3	3
Lolium rigidum	Annual ryegrass	10.0	99	80	3	3
Lotononis bainesii Lotus berthelottii	Lotononis Garden lotus	10.0 10.0	95 95	50 75	3	2 2
Lupinus albus	White lupin	10.0	99	75	1	3
Lupinus angustifolius Lupinus cosentinii	Narrowleaf lupin Sandplain lupin	10.0 10.0	99 99	75 10	1	3
Lupinus luteus	Yellow lupin	10.0	99	75	1	3
Lycopersicon	-					
lycopersicum Macroptilium	Tomato	0.1	98	75	2	2
atropurpureum	Siratro	10.0	98	70	1	2
Macroptilium lathyroides	Phasey bean	10.0	98	70 60	1	2
Macrotyloma axillare Macrotyloma uniflorum	Perennial horse gram Horse gram	10.0 10.0	98 98	60 60	1	2 2
Medicago littoralis	Strand medic	10.0	97	70	2	2
Medicago lupulina	Black medic	10.0	98 96	70 60	2 2	2 2
Medicago murex Medicago orbicularis	Murex medic Button medic	10.0 10.0	96 96	60 50	2	2
Medicago polymorpha	Burr medic	10.0	96	60	2	2
Medicago rugosa Medicago sativa	Gama medic Lucerne	10.0 10.0	97 98	70 75	2 2	2 2
Medicago sativa Medicago scutellata	Snail medic	10.0	96	70	2	2
Medicago tornata	Disc medic	10.0	97	70	2	2
Medicago truncatula Melilotus albus	Barrel medic Bokhara clover	10.0 10.0	97 98	70 70	2 2	2 2
Melinis minutiflora	Molasses grass	10.0	40	30	4	3
Mucuna deeringiana	Velvet bean	10.0	99	70	1	2
Nasturtium officinale Neonotonia wightii	Watercress Glycine	0.1 10.0	99 98	80 60	2 1	2 2
Nicotiana tabacum	Tobacco	0.1	98	60	4	3
Oenothera stricta	Common evening	0.1	0.7	40		
Onobrychis viciifolia	primrose Sainfoin	0.1 10.0	97 99	40 70	4 2	3 2
Origanum vulgare	Wild marjoram	0.1	98	40	2	2
Ornithopus compressus	Yellow serradella	10.0	99	20	3	3
Ornithopus sativus	French serradella	10.0 10.0	99 99	20 70	3 2	3 2

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6	Column 7
Botanical Names	Common Names	Minimum mass ₁	Minimum proportion required ₂	Minimum germinable proportion ₃	Purity Group	Germin- ation Group
Panicum antidotale	Giant panic	10.0	80	50	4	3 3
Panicum coloratum Panicum maximum var.	Coolah grass	10.0	60	20	4	3
trichoglume	Green panic	10.0	70	20	4	3
Panicum miliaceum	Millet panic	10.0	98	75	4	3
Paspalum scrobiculatum Paspalum dilatatum	Scrobic Paspalum	10.0 10.0	95 70	40 70	4	3
Paspalum notatum	Bahia grass	10.0	60	60	4	3
Paspalum plicatulum	Plicatulum	10.0	60	40	4	3
Paspalum wettsteinii Passiflora edulis	Broadleaf paspalum Passion fruit	10.0 0.1	60 98	40 30	4 2	3 2
Pastinaca sativa	Parsnip	0.1	98	40	2	2
Pennisetum clandestinum	Kikuyû grass	0.1	94	70	3	2
Pennisetum glaucum	Pearl millet	10.0	98	70	3	2
Pennisetum purpureum Petroselinum crispum	Elephant grass Parsley	10.0 0.1	98 98	70 40	3 2	2 2
Phalaris aquatica	Phalaris	10.0	97	70	3	2
Phalaris arundinacea	Reed canary grass	10.0	97	70	3	2
Phalaris canariensis Phalaris coerulescens	Canary grass Blue canary grass	10.0 10.0	99 97	70 70	3	2 2
Phaseolus coccineus	Scarlet runner bean	1.0	99	70	1	3
Phaseolus lunatus	Lima bean	1.0	99	75	1	3
Phaseolus vulgaris	Common bean	1.0	99	75	1	3
Phleum pratense Physalis peruviana	Timothy Cape gooseberry	10.0 0.1	98 99	80 30	3 2	3 2
Pisum sativum	Pea	1.0	99	75	1	2
Poa compressa	Canada bluegrass	10.0	80	40	4	3
Poa nemoralis	Wood poa	10.0	80	40	4	3
Poa pratensis	Kentucky bluegrass	0.5 0.5	80 80	80 80	4	3
Poa trivialis Puccinellia ciliata	Rough meadowgrass Puccinellia	10.0	97	35	4	3
Pueraria phaseoloides	Puero	10.0	94	50	2	2
Raphanus sativus	Radish	0.1	99	75	2	2
Rheum rhabarbarum Sanguisorba minor	Rhubarb Sheep's burnet	0.1 10.0	99 99	50 60	2 2	2 2
Salvia officinalis	Sage	0.1	99	40	2	2
Secale cereale	Rye	10.0	98	75	1	1
Sesamum indicum	Sesame	0.1	98	80	2	2
Setaria italica Setaria porphyrantha	Italian millet Purple pidgeon grass	10.0 10.0	98 98	75 75	4	3
Setaria porpriyrantila Setaria sphacelata	Setaria	10.0	60	20	4	3
Sinapis alba	White mustard	10.0	99	65	2	2
Solanum melongena	Eggplant	0.1	99	50	1	2
Sorghum almum Sorghum bicolor	Columbus grass Forage sorghum	10.0 10.0	98 99	65 85	4 2	3 2
Spinacia oleracea	Spinach	0.1	98	45	2	2
Stylosanthes guianensis	Stylo	10.0	90	40	4	3
Stylosanthes hamata	Caribbean stylo	10.0	90	40	4	3
Stylosanthes humilis Stylosanthes scabra	Townsville stylo Shrubby stylo	10.0 10.0	90 90	40 80	4	3
Tetragonia tetragonoides	New Zealand spinach	0.1	90	40	3	2
Thymus vulgaris	Thyme	0.1	98	40	2	2
Tragopogon porrifolius	Salsify	0.1	99	50	2	2
Trifolium alexandrnum Trifolium ambiguum	Berseem clover Caucasian clover	10.0 10.0	98 95	75 75	2 2	2 2
Trifolium cernuum	Drooping flowered clove		95	80	3	2
Trifolium cherleri	Cupped clover	10.0	97	80	2	2
Trifolium dubium	Suckling clover	10.0	96	80	3	2
Trifolium fragiferum Trifolium glomeratum	Strawbery clover Cluster clover	10.0 10.0	98 96	80 80	3	2 2
Trifolium hirtum	Rose clover	10.0	98	80	2	2
Trifolium hybridum	Alsike clover	10.0	96	80	2	2
Trifolium incarnatum	Crimson clover Red clover	10.0 10.0	98 97	80 80	2 2	2 2
Trifolium pratense Trifolium repens	White clover	10.0	98	70	3	2
Trifolium resupinatum	Shaftal clover	10.0	96	80	3	2
Trifolium semipilosum	Kenya white clover	10.0	97	80	3	2
Trifolium spumosum Trifolium subterraneum	Bladder clover	10.0	97 98	80 80	2 2	2
Trigonella	Subterranean clover	10.0	90	80	2	2
ornithopodioides	Birdsfoot fenugreek	10.0	97	80	3	2
Triticosecale	Triticale	10.0	98	90	1	1
Triticum aestvum	Common wheat	10.0	98 98	90 90	1	1
Triticum durum Urochloa mosambicensis	Durum wheat Sabi grass	10.0 10.0	98 70	20	4	3
Vicia benghalensis	Purple vetch	10.0	99	70	1	2
Vicia faba var. equina	Horse bean	10.0	99	70	1	2
Vicia faba var. major Vicia faba var. minor	Broad bean Faba bean	1.0 10.0	99 99	70 70	1 1	2 2
Vicia faba var. minor Vicia hirsuta	Hairy vetch	10.0	99	60	1	2
Vicia sativa ssp. nigra	Narrowleaf vetch	10.0	99	60	1	2
Vicia sativa ssp. sativa	Common vetch	10.0	99	60	1	2
Vicia villosa ssp. dasycarpa	Woollypod vetch	10.0	99	60	1	2 2
Vigna luteola Vigna mungo	Dalrymple vigna Urd	10.0 10.0	98 99	70 70	1	2
rigina mungu		10.0	99	70 70	1	2
Vigna radiata	Mung bean	10.0				
Vigna radiata Vigna umbellata	Mung bean Rice bean	10.0	99	75	1	2

¹Minimum mass (in kg) of seed lot to which the Act applies.

".

 $^{^2}$ Minimum proportion (expressed in %) of crop seed required for "select quality".

 $^{^3 \}mbox{\it Minimum proportion}$ (expressed in %) of crop seed required to be germinable for "select quality".

Seventh Schedule deleted and a Schedule substituted

6. The Seventh Schedule to the principal regulations is deleted and the following Schedule is substituted $-\!\!\!\!\!-$

$\begin{array}{c} {\sf SEVENTH\ SCHEDULE-SEED\ ANALYSIS}\\ {\sf AND\ REPORT\ FEES} \end{array}$

	[Regu	[Regulation 13]	
		\$	
1.	Fees for the analysis of a seed sample provided under section 25 of the Act and for a report of the result of the analysis are —		
	Pure seed content analysis; group 1	25.00	
	Pure seed content analysis; group 2	35.00	
	Pure seed content analysis; group 3	45.00	
	Pure seed content analysis; group 4	60.00	
	The pure seed content analysis group is displayed in column 6 of the First Schedule.		
	Germination analysis, group 1	35.00	
	Germination analysis, group 2	40.00	
	Germination analysis, group 3	45.00	
	The germination analysis group is displayed in column 7 of the First Schedule.		
	Cultivar determination by fluorescence test	35.00	
	Cultivar determination by grow-on test	80.00	
	Moisture content determination	30.00	
	Pest or disease test	35.00	
2.	Fee payable for an additional copy of an analysis report (the first copy of which is covered by the fee set out in item 1)	7.00	
3.	Fee payable for an additional copy of any other report under the Act	7.00	

By Command of the Governor,

M. C. WAUCHOPE, Clerk of the Executive Council.