

# Cereal Rye Receival Standards Season 2009/2010

CATEGORY	TEST CODE	RYE	RYE 2	RYE 3
Moisture Content Max %	<b>MO</b>	12.0	12.0	12.0
Test Weight Minimum kg/hl	<b>TW</b>	70.0	68.0	68.0
Unmillable Material Above the Screen - 1.6 x 19.0mm slotted screen Max % (by weight)	<b>SA</b>	3.0	3.0	3.0
Screenings – Unmillable material Below the Screen Max% (by weight)	<b>SC</b>	5.0	10.0	20.0
<b>DEFECTIVE GRAIN – MAX % by count, 300 grain sample (unless otherwise stated)</b>				
Damaged seeds: Includes both whole and part kernels of sprouted, weather damaged, frost damaged, field fungi, heat damaged, germ damaged, insect damaged Max % (300 grain count)	<b>DS</b>	2.0	2.0	2.0
<b>FOREIGN SEED CONTAMINANTS – Type 1* = Individual seed basis Maximum count of seeds in total / ½ litre</b>				
<b>Type 1*</b> - (Individual seed basis) Colocynth, Jute, Long Headed Poppy, Mexican Poppy, Field Poppy, Horned Poppy, Wild Poppy, New Zealand Spinach, Parthenium Weed (Qld only) <b>EXCEPTIONS:</b> Three Corner Jacks / Double Gees/ Spiny Emex Opium Poppy	<b>S1*</b>	8 1 NIL	8 1 NIL	8 1 NIL
<b>Type 2 - ENTIRE LOAD</b> - Branched Broomrape, Castor Oil Plant, Coriander, Crow Garlic/Wild Garlic, Darling Pea, Peanuts seeds and pods, Ragweed, Rattlepods, Starburr, St. John's Wort	<b>S2</b>	NIL	NIL	NIL
<b>Type 3a</b> - Bathurst Burr, , Bulls Head/Caltrop/Cats Head, Cape Tulip, Cottonseed, Dodder, Noogoora Burr, Thornapple/False Castor Oil <b>INCLUDING:</b> Bellvine	<b>3A</b>	2	2	2
<b>Type 3b</b> - Vetch (Blue/Tare), Vetch (Commercial)	<b>3B</b>	5	5	5
<b>Type 3c</b> - Heliotrope (Blue) and Heliotrope (Common)	<b>3C</b>	8	8	8
<b>Type 4</b> - Bindweed (Field), Darnel, Hoary Cress, Mintweed, Nightshades, Paddy Melon, Variegated Thistle <b>EXCEPTIONS:</b> Cutleaf Mignonette seeds or Pods Skeleton Weed, *Hexham Scent/King Island Melilot *Hexham Scent is only acceptable if no tainting odour is present	<b>S4</b>	20 NIL 5	20 NIL 5	20 NIL 5
<b>Type 5</b> - Knapweed (Creeping/Russian), Patterson's Curse/Salvation Jane, Sesbania pea	<b>S5</b>	40	40	40
<b>Type 6</b> – Saffron Thistle <b>EXCEPTIONS:</b> Colombus Grass, Johnson Grass	<b>S6</b>	5 10	5 10	5 10
<b>Type 7</b> - Chickpeas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupin, Peas (Field), Safflower, Soybean, Sunflower and any other seeds or pods greater than 5mm in diameter. <b>EXCEPTION:</b> Other Pulses, Other Oilseeds	<b>S7</b>	10 20	10 20	10 20
<b>Type 8</b> - Barley, Bindweed (Australian), Bindweed (Black), Wheat, Durum, Oats (Black), Oats (Sand), Oats (Common), Rice, Sorghum (Forage), Sorghum (Grain), Triticale, Turnip Weed and any other weed seeds not specified in Types 1-8, Variations or SFS that remain above the screen following the screening process. <b>EXCEPTION:</b> Wild oats and Other Cereal grains not listed	<b>S8</b>	150 20	150 40	150 50
<b>Small Foreign Seeds</b> - All foreign seeds not specified in Types 1-8 that fall below the 1.6mm screen during the Screenings process. (% by weight)	<b>SS</b>	1.2	1.2	1.2
<b>OTHER CONTAMINANTS (Maximum count per ½ litre, unless otherwise stated)</b>				
Smuts - Ball & Gall smut and other smut species Ergots – Whole or Pieces of Cereal and Ryegrass ergot <b>ENTIRE LOAD</b>			NIL NIL	
Stored Grain Insects including Pea Weevil Alive Max Count per ½ litre Dead	<b>DI</b>		NIL 5	
Field Insects (Dead or Alive) Sitona Weevil (Dead or Alive) Max Count per ½ litre	<b>FI</b> <b>SI</b>		3 10	
Earth - Pieces of any size Sand – Individual Grains <b>ENTIRE LOAD</b> <b>ENTIRE LOAD</b>	<b>EA</b> <b>ES</b>	NIL	NIL	NIL
Snails (Dead or Alive) Max Count per ½ litre	<b>SNC</b> <b>SNR</b>	1	1	1
<b>Chemical Residues:</b> <b>ENTIRE LOAD</b> • Residues of any chemical compound not approved for Cereal Rye, or used in contravention of the labeled instructions.			NIL	
<b>Objectionable Material:</b> <b>ENTIRE LOAD</b> • Sticks, Stones, Glass, concrete or any other commercially unacceptable contaminant, smell or taste. • Bin Burnt, Mouldy or Musty grain including storage mould. • Fusarium (pink) fungal stained grain, Pickled Grain, Dyed grain. • Grain which has any commercially objectionable foreign odour due to tainting agents or improper storage causing mould, souring or musty odours.			NIL	