

WHEAT RECEIVAL STANDARDS 2024 / 2025

Sampling Guidelines - Refer to GTA standards for sampling rate. Wheat Receival Standards are based on GTA Standards CSG101, CSG102, CSG103, CSG104, CSG105, CSG106, CSG107, CSG108, CSG151, CSG150		Receival Grade								
Quality Parameter	Code	H1	H2	AUH2	APW1	ASW1	AGP1	AUW1	SFW1	FED1
Varietal Restrictions. Approved varieties only	VR	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
Moisture Max (%)	MO	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
Protein Min (%). N X 5.7 @ 11% Moisture Basis	PR	13.0	11.5	11.5	10.5	N/A	N/A	10.5	N/A	N/A
NIR Wet Gluten (%)	GL	No Limit								
Test Weight Min (kg/hl)	TW	76.0	76.0	71.0	76.0	76.0	68.0	68.0	70.0	62.0
Unmillable Material Above Screen Max (% by weight). Includes whiteheads (with grains removed), chaff, backbone, Wild Radish pods, Milk Thistle pods, Skeleton Weed Flowers (Seed Heads) or other seedpods not otherwise listed. Excludes contaminants where tolerances already exist	UM	0.6	0.6	1.2	0.6	0.6	1.2	2.6	1.2	2.6
Screenings Max (% by weight). All matter passing through a 2.0mm slotted screen	SC	5.0	5.0	10.0	5.0	5.0	10.0	25.0	10.0	15.0
Falling Number Min (seconds). Falling Number result overrides the visual assessment for Sprouted grains	FN	300	300	250	300	300	200	250	N/A	N/A
Defective Grains Max (% by count per 300 grain sample unless otherwise stated)										
Sprouted Max (% by count). Falling Number result overrides the visual assessment for Sprouted grains	SP	Nil	Nil	Nil	Nil	Nil	Nil	Nil	N/A	N/A
Stained Max (% by count)	ST	5.0	5.0	15.0	5.0	5.0	15.0	15.0	15.0	50.0
Pink Stained Max (% by count)	PF	2.0	2.0	2.0	2.0	2.0	5.0	5.0	5.0	5.0
White Grain Disorder / Head Scab Max (% by count)	WG	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Field Fungi Max (count per half litre)	FF	10	10	10	10	10	10	20	10	40
Dry Green or Sappy Max (% by count)	GS	1.0	1.0	2.0	1.0	1.0	5.0	5.0	10.0	N/A
Distorted Max (% by count)	DS	1.0	1.0	2.0	1.0	1.0	10.0	10.0	10.0	N/A
Severely Damaged Max (count per half litre above the screen)	SD	1	1	1	1	1	1	1	1	5
All Smuts except Loose Smut Max (entire load)	AS	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insect Damaged Max (% count)	ID	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	4.0
Foreign Seed Contaminants Max (count of seeds in total per half litre; unless otherwise stated). Tolerances apply to whole seeds or their equivalent in pieces and refer to the maximum total of all seeds named in each type per half litre.										
*Except Type 1 in which the maximum applies on an individual seed basis per half litre.										
Type 1 Max (individual seeds per half litre)*. Colocynth, Double Gees/Spiny Emex/Three Cornered Jack, Jute, Long Head Poppy, Mexican Poppy, Opium Poppy, Field Poppy, Horned Poppy, New Zealand Spinach	S1	8	8	8	8	8	8	8	8	8
Type 2 Max (entire load). Castor Oil Plant, Coriander, Crow Garlic/ Wild Garlic, Darling Pea, Parthenium Weed, Peanut seeds and pods, Ragweed, Rattlepods, Starburr, St. John's Wort	S2	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Type 3a Max (seeds in total per half litre). Bathurst Burr, Bellvine, Branched Broomrape, Bulls Head/Caltrop/Cats Head, Cape Tulip, Cottonseed, Dodder, Noogoora Burr, Thornapple	3A	2	2	2	2	2	2	2	2	2
Type 3b Max (seeds in total per half litre). Vetch (Tare), Vetch (Commercial)	3B	4	4	4	4	4	4	4	4	4
Type 3c Max (seeds in total per half litre). Heliotrope (Blue), Heliotrope (Common). Note: tolerance listed for seeds, where 4 seeds = 1 pod.	3C	8	8	8	8	8	8	8	8	8
Type 4 Max (seeds in total per half litre). Bindweed (Field), Cutleaf Mignonette, Darnel (Drake Seed), Hexham Scent/Melilot (only acceptable if no tainting odour is present), Hoary Cress, Mintweed, Nightshades, Paddy Melon, Skeleton Weed, Variegated Thistle	S4	20	20	20	20	20	20	20	20	20
Type 5 Max (seeds in total per half litre). Knapweed (Creeping/Russian), Sesbania Pea, Patterson's Curse/ Salvation Jane	S5	40	40	40	40	40	40	40	40	40
Type 6 Max (seeds in total per half litre). Columbus Grass, Johnson Grass, Saffron Thistle	S6	10	10	50	10	10	50	50	50	50
Type 7a Max (seeds in total per half litre). Adzuki Beans, Broad Beans, Chickpeas, Corn (Maize), Cowpea, Faba Beans, Lentils, Lupins, Onion Weed Pods regardless of size, Peas (Field), Medic Pods, Safflower, Soybean, Sunflower and any other seeds or pods greater than 5mm in diameter	7A	1	1	10	1	1	10	10	10	100
Type 7b Max (seeds in total per half litre). Barley (2/6 row), Bindweed (Australian), Bindweed (Black), Brome Grass, Carrot Weed, Durum, Red/Spring Feed Wheats, Oats (Black/Wild - individual seeds to be counted in cluster), Oats (Sand), Oats (Common), Rice, Rye (Cereal), Ryegrass on Stalk, Sorghum (Grain), Triticale, Turnip Weed Pods and any other Foreign Seeds not specified in Types 1-7(a), in SF or in Unmillable Material Above the Screen that remain above the 2.0mm screen following the Screenings process **No limit for Durum and Red/Spring Feed Wheats	7B	50	50	150	50	50	150	150	150	400**
Small Foreign Seeds Max (% by weight). All Foreign Seeds not specified in Types 1-7(b) that fall below the 2.0mm screen during the Screenings process	SF	0.6	0.6	1.2	0.6	0.6	1.2	1.2	1.2	1.2
Other Contaminants Max (count per half litre unless otherwise stated)										
Pickling Compounds Max (entire load). Pickled grain or artificial colouring	PC	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Chemicals Not Approved for Wheat Max (entire load). Residues of any chemical compound not approved for wheat, used in contravention of the labelled instructions or chemicals in excess of the MRL	CN	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ryegrass Ergot Max (length in cm per half litre). Length of all pieces present aligned end on end	RE	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Cereal Ergot Max (count per half litre). Pieces or whole affected kernel	CE	1	1	1	1	1	1	1	1	1
Stored Grain Insects & Pea Weevil - Live Max (entire load). All life stages	IG	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insects - Large Max (count per half litre). Live or Dead. Includes Rutherglen bugs, ladybirds, grasshoppers, locusts, sitona weevils, wood bugs & pea weevil (dead only)	IL	3	3	3	3	3	3	3	3	3
Insects - Small Max (count per half litre). Live or Dead. Includes all species of aphid, mites & stored grain insects (dead only)	IS	10	10	10	10	10	10	10	10	10
Earcockle Max (count per half litre). Number of galls	ER	10	10	10	10	10	15	15	15	50
Snails Max (count per half litre). Live or Dead	SN	1	1	1	1	1	10	10	10	10
Loose Smut Max (count per half litre). Pieces of backbone	LB	3	3	3	3	3	3	3	3	3
Sand Max (count per half litre). Individual grains	SA	20	20	50	20	20	50	50	50	50
Earth Max (count per half litre). 5mm maximum in diameter	EA	1	1	3	1	1	3	3	3	6
Stones Max (weight in grams per 2.5L). Maximum weight of all Stones retained above a 2.0mm screen per 2.5L	SO	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Gumnut Max (count per 2.5L). Whole or pieces of any size and maturity level	GN	1	1	1	1	1	1	1	1	1
Other Foreign Material Max (% by weight). Fine material (eg. Soil, dust and minerals), pieces of snail shell (< half), pieces of stored grain insects	OF	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Objectionable Material Entire Load. (a) Animal Material. Presence of meat meal, bone meal, blood meal, fish meal, poultry offal meal or any other animal proteins. Restricted material also includes animal carcasses. (b) Odour or Tainting Agents. A commercially unacceptable odour is defined as a sour, musty or rotten smell that is not natural. Which may or may not be physically detectable through the presence of foreign material. It includes but is not limited to plant parts of Eucalyptus spp except for Gumnuts for which a tolerance applies. (c) Sticks. A Stick / Stubble is defined as ligneous material with dimensions of greater than 3cm in length and 1cm in diameter. Smaller material that falls through the screen are classified as Screenings and above the screen are classified as Unmillable Material Above Screen. (d) Fertiliser. All Types. (e) Other. Commercially unacceptable contaminants such as animal excreta, glass, concrete and metal.	OM	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil