2026/27 Wheat Receival Standards Limits

*Direct any queries regarding these Receival standards to the local CBH Quality Specialist.
* Copies of the most up to date Receival standards can be downloaded from LoadNet®.

NOTE: Not all grades are available at all sites		H1	H2	APWN	APW1	APW2	ASW9	ANW1	AWW1	ANW2	AUH2	AWW2	FED1
Quality Optimisation Grade subject to Rules and Limits - Yes /No (# =Optimisation out of only / not into) (* Limits apply)		YES#	YES	YES#	YES	YES#	YES	YES	YES	YES	YES#	YES	NO
2. INFRATEC ANALYSIS													
Protein	**Minimum %**	13.0	11.5	10.0	10.5	10.0	9.0	9.5	No limit	No limit	11.5	No limit	No limit
Protein	**Maximum %**	-	-	11.5	-	-	-	11.5			-		
Moisture Content	**Maximum%**	12.5	12.5	12.5	12.5	12.5	12.5	12.5	13.5	12.5	12.5	13.5	12.5
Temperature	**Maximum %**	50	50	50	50	50	50	50	50	50	50	50	50
3. HECTOLITRE WEIGHT													
Weight	**(kg/hl) (minimum)**	74.0	74.0	74.0	74.0	74.0	74.0	74.0	74.0	72.0	71.0	68.0	62.0
Weight	**(grams) (minimum)**	370	370	370.0	370	370	370	370.0	370.0	360.0	355.0	340.0	310.0
4. FOREIGN MATERIAL ASSESSMENT- HALF LITRE								**Maximum Count**					
Type 1 Seeds	Doublegees, Mexican Poppy, Parthenium Weed	8	8	8	8	8	8	8	8	8	8	8	8
Type 3a Seeds	Bathurst Burr, Caltrop, Cape Tulip, Thornapple	2	2	2	2	2	2	2	2	2	2	2	2
Type 3b Seeds	Vetch (Tare), Vetch (Commercial)	4	4	4	4	4	4	4	4	4	4	4	4
Type 3c Seeds	Heliotrope (Blue), Heliotrope (Common)	8	8	8	8	8	8	8	8	8	8	8	8
Type 4 Seeds	Bindweed (Field), Paddy Melon, Hexham Scent (Melilotus), Drake Seed, Skeleton Weed, Variegated Thistle, Nightshades	20	20	20	20	20	20	20	20	20	20	20	20
Type 5 Seeds	Pattersons Curse	40	40	40	40	40	40	40	40	40	40	40	40
Type 6 Seeds	Saffron Thistle	10	10	10	10	10	10	10	10	50	50	50	50
Type 7a Seeds	Chickpeas, Faba Beans, Lupins, Field Peas, Serradella Pods greater than 5mm in diameter	1	1	1	1	1	1	1	1	10	10	10	100
Type 7b Seeds	Barley, Oats, Wild Oats, Saia Oats, Triticale, Cereal Rye, Bindweed, Turnip Weed, Speargrass and any other seed not mentioned	50	50	50	50	50	50	50	50	150	150	150	400
Red Wheat	Variety of wheat that can appear amber in colour	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	150	No Limit
Earth	Pea size pieces of earth by count	1	1	1	1	1	1	1	1	3	3	3	6
Stones	A stone is defined as mineral matter larger than 2mm in length or	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g	0.3g
Insects - Large, dead or alive	Includes Rutherglen bugs, ladybirds, grasshoppers, locusts, Sitona weevils, woodbugs and any other field insect not damaging to stored grain ***Pea Weevil (dead only)**	3	3	3	3	3	3	3	3	3	3	3	3
Pea Weevil Live	Beetles approximately 5 mm in length, often brownish in colour flecked with white, black and grey patches. No snout.	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Whole Snail Shells	Snail shells greater than 1/2 a whole shell. Shell pieces less than 1/2 shell are captured as Other Foreign Material	1	1	1	1	1	1	1	1	10	1	10	10
Field Fungi	Visible discolouration of dark grey, brown to black in colour covering more than 50% of the kernel	10	10	10	10	10	10	10	10	10	10	10	40
Sprouted	Grains on which the covering of the germ is split. ***Falling Numbers result will override Sprouted result**	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Limit
Falling Number	**Only loads with Falling Numbers ≥300s qualify for QO	300	300	300	300	300	300	300	300	300	250	200	No limit
5. SCREENINGS									**Maximum % of 1/2L**				
Screenings	2.0mm WHEAT SCREEN (40 shakes) - ALL MATERIAL IN BOTTOM TRAY IS CAPTURED AS SCREENINGS Consists of small wheat, broken wheat, small foreign seeds, chaff, dust etc.	5%	5%	5%	5%	5%	5%	5%	5%	10%	10%	10%	15%
6. ASSESSMENT AFTER CAPTURING SCREENINGS													
6.1 BOTTOM TRAY FOREIGN MATERIAL									**Maximum Count**				
Cereal Ergot	Purple-black horn-like fungal bodies, can be four times larger than a normal grain	1	1	1	1	1	1	1	1	1	1	1	1
Loose Smut	Blackened pieces of backbone due to fungus development	3	3	3	3	3	3	3	3	3	3	3	3
Earcockle	Darkened, seed like nematode galls.	10	10	10	10	10	10	10	10	15	10	15	50
Insects	Small dead or alive / DEAD Stored Grain Insects. Includes all species of aphid, mites	10	10	10	10	10	10	10	10	10	10	10	10
6.2. RYEGRASS ERGOT									**Maximum Length**				
Ryegrass Ergot	Purple to black fungal body with white inside, hard and fractures easily	2 cm	2 cm	2 cm	2 cm	2 cm	2 cm	2 cm	2cm	2 cm	2 cm	2cm	2 cm
6.3 SMALL FOREIGN SEEDS ASSESSMENT									**Maximum % of 1/2L**				
Small Foreign Seeds	Ryegrass, Canary Seed, Turnip, Canola, Dock Seed, Radish Seed, Serradella Seed	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	1.2%	1.2%	1.2%
6.4. SAND ANALYSIS									**Maximum Count**				
Sand	Individual grains of sand or stones <2mm	20	20	20	20	20	20	20	20	50	50	50	50
7. UNMILLABLE MATERIAL ABOVE THE SCREEN									**Maximum % of 1/2L**				
Unmillable Material	Whiteheads, radish pods, chaff, backbone, straw, serradella pods smaller than 5mm in diameter, milk thistle pods, crop stubble smaller than 1cm in diameter and 3cm in length remaining on TOP of the screen	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	0.6%	1.2%	1.2%	2.6%
8. OTHER FOREIGN MATERIAL ASSESSMENT									**Maximum % of 1/2L**				
Other Foreign Material	Includes fine material (dust, soil & minerals), pieces of snail shells (less than 1/2), pieces of stored grain insects (not whole), pieces of insects large or small, sticks equal to or less than 0.5cm diameter and 1cm length and other non-vegetative material.	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.1%	0.2%
9. BLACK PLASTIC MEASURE ASSESSMENT (SCREENED GRAIN)									**Maximum Count**				
Pink Grains Only	Grains with distinct pink discolouration	10	10	10	10	10	10	10	10	25	10	25	25
Head Scab/White Grain Disorder	Grains appear white to light grey, may also contain pink discolouration - covers more than 50% of kernel surface	5	5	5	5	5	5	5	5	5	5	5	5
Stained Grain Only	Distinct brown to black discolouration on the germ end or less than 50% of kernel surface	25	25	25	25	25	25	25	25	75	75	75	250
Sprouted	Grains on which the covering of the germ is split. ***Sprouted result is over ridden by Falling Numbers result**	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	No Limit
Dry Green or Sappy	Dry Green grains have a distinctively green surface and are usually dry and hard. Sappy grains are generally soft when pressed and may or may not be green	5	5	5	5	5	5	5	5	5	10	25	No Limit
Insect Damaged	Grains eaten in part by grain insects and any field pest of wheat	5	5	5	5	5	5	5	5	10	5	10	20
Distorted wheat	Full sized kernels with little or no structure on both dorsal sides of the grain and are typically grey to blue in colour	5	5	5	5	5	5	5	5	5	10	50	No Limit
Severely Damaged	Mould, heat damaged/burnt or other serious visual defects. Grain appears reddish brown, dark brown or blackened	1	1	1	1	1	1	1	1	1	1	1	1

Uncontrolled when printed