

Varietal restrictions apply to the grades on this chart. A variety must not be binned above its maximum allowable varietal classification (APH2 > H1/H2 > APW1 > APW2 > ASW1 > AGP1 > FED1). Only H1/H2 varieties may be binned in AUH2.

CODE		GRADE							
		H1	H2	APW1	APW2	ASW1	AUH2	AGP1	FED1
	Infratec								
PROT	Protein (%minimum)	13.0	11.5	10.5	10.0	NO MIN	11.5	NO MIN	NO MIN
MOIT	Moisture Content (% maximum)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
TWT	Test Weight / Hectolitre (1/2 litre) Minimum (kg/hl)	74	74	74	74	74	71	68	62
TWT	Test Weight / Hectolitre (1/2 litre) Minimum (grams)	370	370	370	370	370	355	340	310
FNUM	Falling Number (minimum)	300	300	300	300	300	250	200	NO MIN
	Foreign Seeds (1/2 litre count)								
WS1	Type 1 Seeds (maximum) Doublegees, Mexican Poppy, Parthenium Weed	8	8	8	8	8	8	8	8
WS3A	Type 3a Seeds (maximum) Bathurst Burr, Caltrop, Cape Tulip, Thornapple	2	2	2	2	2	2	2	2
WS3B	Type 3b Seeds (maximum) Vetch (Tare), Vetch (Commercial)	4	4	4	4	4	4	4	4
WS3C	Type 3c Seeds (maximum) Heliotrope (Blue), Heliotrope (Common) NOTE 8 seeds or 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods	8 seeds 2 pods
WS4	Type 4 Seeds (maximum) Bindweed (Field), Paddy Melon, Hexham Scent (Melilotus), Drake Seed,Skeleton Weed, Variegated Thistle,Nightshades	20	20	20	20	20	20	20	20
WS5	Type 5 Seeds (maximum) Pattersons Curse	40	40	40	40	40	40	40	40
WS6	Type 6 Seeds (maximum) Saffron Thistle	10	10	10	10	10	50	50	50
WS7A	Type 7a Seeds (maximum) Chickpeas, Faba Beans, Lupins, Field Peas	1	1	1	1	1	10	10	100
WS7B	Type 7b Seeds (maximum) Barley,Oats,Wild Oats,Saia Oats,Triticale,Cereal Rye,Bindweed, Turnip Weed,Speargrass and any other seed not mentioned	50	50	50	50	50	150	150	400
INSL	Insects - Large dead or alive - Note Pea Weevils (maximum Dead Only) Includes Rutherglen bugs, ladybirds, grasshoppers, Sitona weevils, woodbugs and any other field insect not damaging to stored grain	3	3	3	3	3	3	3	3
STON	Stones (maximum in grams)	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
EART	Earth (maximum) pea size pieces of earth by count	1	1	1	1	1	3	3	3
SNAL	Whole Snail Shells (maximum)	1	1	1	1	1	1	10	10
FFUN	Field Fungi/Black Field Fungi	10	10	10	10	10	10	10	40
SDG	Severely Damaged Grains – Mouldy, Bin Burnt, Heat Damaged & Rotted grains (max)	1	1	1	1	1	1	1	1
	Unmillable Material (% by Weight)								
SCRN	Screenings (maximum %)	5	5	5	5	5	10	10	15
SFS	Small Foreign Seeds (maximum %)	0.6	0.6	0.6	0.6	0.6	1.2	1.2	1.2
UNM	Unmillable-Whiteheads/Chaff (maximum %)	0.6	0.6	0.6	0.6	0.6	1.2	1.2	2.6
UNM2	Other Non-Objectionable Material Assessment (% by weight)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
	Bottom Tray (1/2 litre)								
ERGR	Ryegrass Ergot (maximum length)	2 cm	2 cm	2 cm	2 cm	2 cm	2 cm	2 cm	2 cm
ERGC	Cereal Ergot (maximum) (all cereals except rygrass ergot)	1	1	1	1	1	1	1	1
SMUT	Loose Smut (maximum)	3	3	3	3	3	3	3	3
EAR	Earcockle (maximum)	10	10	10	10	10	10	15	50
INSS	Insects - Small dead or alive - Note Stored Grain Insects (maximum Dead Only) Includes all species of aphid, mites	10	10	10	10	10	10	10	10
LIVE	LIVE - Stored Grain Insects and Pea Weevils (Entire Load)	NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL
	Sand Analysis (1/2 litre)								
SAND	Sand (maximum)	20	20	20	20	20	50	50	50
	Weather Damaged (1BPM count)								
PINK	Pink Grains Only (maximum)	10	10	10	10	10	10	25	25
SCAB	Head Scab / White Grain Disorder (maximum)	5	5	5	5	5	5	5	5
STAN	Stained Grain Only (maximum)	25	25	25	25	25	75	75	250
GREN	Dry Green & Sappy wheat (maximum)	5	5	5	5	5	10	25	NO LIMIT
DIST	Distorted wheat (maximum)	5	5	5	5	5	10	50	NO LIMIT
DAMI	Insect Damaged (maximum)	5	5	5	5	5	5	10	20
	NIL TOLERANCE ENTIRE LOAD – KEEP AN EYE OUT								
	• Sprouted Grain (unless falling number test is conducted)	• Live Insects of Stored Grain including Pea Weevils							
	• Pickled Grain	• Animal Excreta and Carcasses							
	• Chemical Residues	Foreign Seeds: Coriander, Crow Garlic/Wild Garlic, Darling Pea, Starburr, Peanut Seeds and pods, Ragweed, Rattlepods, St Johns Wort							
	• Glass, Sticks, Stones, Gravel, Concrete & Metal								
	• Fertilizer								