

	1646 VERSION 1		WHEAT RECEIVAL STANDARDS			2008 / 2009 SEASON		
	DOCUMENT DATE	21/08/08	OWNER COM	APPLICATION	All ABA			

- The following standards apply to all wheat receivals.
- This chart is designed as a quick reference guide only. For a full description of each Standard refer to the Commodity Classification Manual.
- Nil is a zero level in a half litre sample, or detected at any stage of the receival process.

CATEGORY		BIN Grades		LIMITS/TOLERANCE								
		Test Code		H1 (Vic)	H2	APW1	ASW1	AGP1	FED 1			
1.	VARIETY Check Wheat Variety Codes Summary Chart	VR										
2.	TEST WEIGHT	Min (Kg/hl)	TW		74				68	62		
3.	MOISTURE CONTENT	Max %	MO			12.5						
4.	PROTEIN	Min %	PR	13.0%	11.5%	10.5%			NA			
5.	UNMILLABLE MATTER											
	UNMILLABLE MATERIAL BELOW THE SCREEN (SCREENINGS) The total material passing through a 2mm screen.	Max (% by weight)	SC	5.0	5.0	5.0	5.0	10.0	15.0			
	UNMILLABLE MATERIAL ABOVE THE SCREEN Whiteheads (Grain Removed) Chaff, Backbone, Wild Radish, Milk Thistle	Max (% by weight)	SA	0.6	0.6	0.6	0.6	1.2	2.6			
	SMALL FOREIGN SEEDS All seeds (which are not wheat) passing through a 2mm screen and to which do not have a tolerance in Type 1-8	Max	SS	0.6	0.6	0.6	0.6	1.2	1.2			
6.	DEFECTIVE GRAINS MAXIMUM % BY COUNT, 300 GRAIN SAMPLE UNLESS OTHERWISE STATED			No Falling Number Equipment on site								
A.	SPROUTED GRAINS (300 grain sample)	Max % by count	SP	NIL							NA	
		Falling number site daily running sample (Sec) Min		350	300	300	300	200	NA			
		Falling number (Sec) Min	FN	Falling number equipment is on site							NA	
				350	300	300	300	200	NA			
B1.	STAINED GRAINS including Staining due to Moist Plant Material Of Which (300 grain sample)	Max % by count	FS	5	5	5	5	15	50			
B2.	PINK STAINED (300 grain sample)	Max % by count	PF	2	2	2	2	5	5			
C.	DRY GREEN or SAPPY (300 grain sample)	Max % by count	GS	1	1	1	1	5	NA			
D.	HEAT DAMAGED, BIN BURNT, STORAGE MOULD AFFECTED or ROTTED Entire Load			NIL								
E.	FIELD FUNGI AFFECTED GRAINS, including Black Field Fungi	Max Count Per ½ litre	FF	10					20	40		
F.	FROST DAMAGED (300 grain sample)	Max % by count	FR	1					10	NA		
G.	GRAINS INFECTED WITH BALL SMUT (STINKING SMUT OR BUNT)	Entire Load		NIL								
H.	INSECT DAMAGED GRAINS (300 grain sample)	Max % by count	ID	1	1	1	1	2	4			
I.	TAKEALL AFFECTED GRAINS (300 grain sample)	Max % by count	TA	1	1	1	1	1	NA			
5.	CONTAMINANTS – MAXIMUM COUNT PER ½ LITRE UNLESS OTHERWISE STATED											
A.	PICKLING COMPOUNDS	Entire Load		NIL								
B.	CHEMICALS NOT APPROVED FOR GRAIN - Where a grower nominates, or you suspect, that a chemical has been applied to the grain, then contact your Manager for advice.	Entire Load		NIL								
C.	FOREIGN SEED CONTAMINANTS Tolerances for "Seed contaminants" apply to whole seeds or their equivalent in pieces per ½ litre (above & below the screen). Tolerances stated in the table refer to the total of all seeds named in each type, EXCEPT or Type 1 which are tolerances for individual seeds. Any seed pods detected must be opened and the seeds counted for inclusion in the tolerance specified.											
	Type 1 Individual (Per half litre)	Max Per	S1	8								
	Type 2 Total (Per half litre)	Max	S2	NIL								
	Type 3a Total (Per half litre)	Max	3A	2								
	Type 3b Total (Per half litre)	Max	3B	4								
	Type 3c Total (Per half litre)	Max	3C	8								
	Type 4 Total (Per half litre)	Max	S4	20								
	Type 5 Total (Per half litre)	Max	S5	40								
	Type 6 Total (Per half litre)	Max	S6	10	10	10	10	50	50			
	Type 7 Total (Per half litre)	Max	S7	1	1	1	1	10	100			
	Type 8 Total (Per half litre)	Max	S8	50	50	50	50	150	400*			
				* No limit for Durum in Feed								
D.	ERGOT			Total No. of pieces in ½ litre not to exceed 2cm in length								
(1)	RYEGRASS ERGOT – (when aligned end to end.)	Max										
(2)	WHEAT ERGOT – The tolerance refers to the number of pieces per half litre.	Max		1								
E.	Objectionable Material (ENTIRE LOAD)			NIL								
(a)	Sticks A stick is defined as ligneous material greater than 1cm in length and 0.5cm in diameter. Note that canola stubble greater than 3cm in length and 1cm in diameter is defined as a stick.											
(b)	Stones A stone or gravel is defined as being greater than 2mm in length and or diameter.											
(c)	Odour A commercially unacceptable odour is defined as sour or musty odour imparted on the wheat that is not considered natural, which may or may not be physically detectable through the presence of foreign material.											
(d)	Tainting Agents Any contaminant that imparts a smell or taint to wheat, includes but is not limited to, plant parts and seeds of <i>Eucalyptus spp.</i>											
(e)	Restricted Animal Material Presence of meat meal, blood meal, poultry offal meal or any other animal proteins. Restricted material also includes carcasses of dead animals such as rats and mice.											
(f)	Other Foreign material such as animal excreta, glass, concrete or metal.											
(g)	Water The addition of water to grain prior to delivery is a prohibited practice.											
F.	Other Non-Objectionable Material	Max (% by weight)		0.1	0.1	0.1	0.1	0.1	0.2			
G.	(1) SAND and applies to grains of sand between ½ to 2mm in size	Max	ES	20	20	20	20	50	50			
(2)	EARTH applies to any clod of earth less than 5mm diameter	Max	EA	1	1	1	1	3	6			
H.	STORED GRAIN INSECTS			NIL								
(1)	Dead stored grain Insects	Count Per ½ litre	Max	5								
(2)	Peas Weevil Dead	Count Per ½ litre	Max	3								
I.	EARCOCKLE - Number of galls	Count Per ½ litre	Max	10	10	10	10	15	50			
J.	FIELD INSECTS	Max		3								
(1)	Sitona Weevil. - Live or dead	Count Per ½ litre	Max	10								
K.	SNAILS "Snails" tolerances refer to whole bodies, substantially whole (more than half) snail shells, irrespective of size (alive or dead)	Count Per ½ litre	Max	1	1	1	1	10	10			
L.	LOOSE SMUT Tolerances for this contaminant refer to the number of blackened pieces of the wheat ear.	Count Per ½ litre	Max	3								