

QUALITY RECEIVAL STANDARDS FOR WHEAT VIC – 2002/03 SEASON REFERENCE CHART

Application

- The following standards apply to all AWB Limited wheat receivals and to wheat receivals for other clients wishing to adopt these Standards.
- The chart lists the quality standards for the Australian Standard White (ASW1) grade and the 'under quality' grades, General Purpose 1 (AGP1) and (FED1).
- All Premium Grades must comply with the ASW Standard as a minimum. For the Quality Standards of all Premium Wheat Grades or grades for clients other than the AWB (such as Hard, APW, Soft) refer to Section 4 of the Commodity Classification Manual.
- This chart is designed as a quick reference guide only. For a full description of each Standard refer to section and page reference next to each category eg: (S4-P4). The Wheat classification procedures are described in the Commodity Classification Manual.

CATEGORY	Test Code	LIMITS/TOLERANCE			
		ASW1	AGP1	FED1	
1. TEST WEIGHT (S4-P4)	Minimum (Kg/hl)	74	68	62	
2. MOISTURE CONTENT (S4-P4)	Maximum %	*	*	*	
3. UNMILLABLE MATTER (S4-P4)					
SCREENING ASSESSMENT (BELOW)	Maximum				
Screenings. The total material passing through a 2mm screen.	(% by weight)	*	*	*	
UNMILLABLE MATERIAL ABOVE THE SCREEN	Maximum				
Unmillable material remaining above the screen	(% by weight)	SA	1.2	2.6	
SMALL FOREIGN SEEDS	Maximum				
All seeds (which are not wheat) passing through a 2mm screen and to which do not have a tolerance in Type 1-8 (See below)	SS	0.6	1.2	1.2	
4. DEFECTIVE GRAINS (S4-P5)					
No Falling number equipment on site					
A. SPROUTED GRAINS	(300 grain sample) Maximum % by count	SP	1	3	NA
	Site daily running sample		300	200	NA
Minimum falling number (seconds) Falling number equipment is on site					
		FN	300	200	NA
B1. FUNGAL STAINED GRAINS (S4-P6)					
of which	(300 grain sample) Maximum % by count	FS	5	15	50
B2. PINK FUNGAL STAINED GRAINS	(300 grain sample) Maximum % by count	PF	2	5	5
C. DRY GREEN, SAPPY OR FROST DISTORTED GRAINS (S4-P6)	(300 grain sample) Maximum % by count	GS	1	10	NA
D. HEAT DAMAGED OR BIN BURNT (S4-P6)		NIL	NIL	NIL	
E. MOULDY GRAINS – Field or Storage (S4-P7)		NIL	NIL	NIL	
F. GRAINS INFECTED WITH BALL SMUT (STINKING SMUT OR BUNT) (S4-P7)		NIL	NIL	NIL	
G. INSECT DAMAGED GRAINS (S4-P7)	(300 grain sample) Maximum % by count	ID	1	2	4
H. STAINING DUE TO MOIST PLANT MATERIAL (S4-P7)	(300 grain sample) Maximum % by count	MP	1	5	NA
I. HEAD SCAB (S4-P7)	(300 grain sample) Maximum % by count	HS	1	1	1
J. TAKEALL (S4-P7)	(300 grain sample) Maximum % by count	TA	1	1	NA
K. WHITE GRAIN DISORDER (S4-P7)	(300 grain sample) Maximum % by count	WG	2	5	NA
5. CONTAMINANTS (S4-P8)					
A. PICKLING COMPOUNDS (S4-P8)			NIL	NIL	NIL
B. CHEMICALS NOT APPROVED FOR STORED GRAIN (S4-P8)					
Where a grower nominates, or you suspect, that a chemical has been applied to the grain, then contact your Business Centre for advise.			NIL	NIL	NIL
C. SEED CONTAMINANTS (S4-P9)					
Tolerances for "Seed contaminants" apply to whole seeds or their equivalent in pieces per ½ litre (above the screen).					
Tolerances stated in the table refer to the total of all seeds named in each type, EXCEPT for 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)	Maximum Per Species	S1	8	8	8
Type 2 Total (Per half litre)	Maximum	S2	NIL	NIL	NIL
Type 3a Total (Per half litre)	Maximum	3A	2	2	2
Type 3b Total (Per half litre)	Maximum	3B	4	4	4
Type 3c Total (Per half litre)	Maximum	3C	8	8	8
Type 4 Total (Per half litre)	Maximum	S4	20	20	20
Type 5 Total (Per half litre)	Maximum	S5	40	40	40
Type 6 Total (Per half litre)	Maximum	S6	10	50	50
Type 7 Total (Per half litre)	Maximum	S7	1	10	100
Type 8 Total (Per half litre)	Maximum	S8	50	150	400*
* No limit for Durum in Feed					
D. ERGOT (S4-P10)					
(1) RYEGRASS ERGOT – (when aligned end to end.)	Maximum		Total No. of pieces in ½ litre not to exceed 2cm in length		
(2) WHEAT ERGOT – The tolerance refers to the number of pieces per half litre.	Maximum		1	1	1
E. TAINTING AGENTS (S4-P10)					
"Tainting agents" applies to plant parts and seeds of Eucalyptus and any other contaminant liable to impart an objectionable smell or taint to wheat.			NIL	NIL	NIL
F. STICKS AND STONES (S4-P10)					
"Sticks and stones" also applies to general rubbish or any other objectionable contaminant not otherwise stated in these standards. Sticks are greater than 1cm in length, stones are defined as being greater than 1mm, smaller than this is considered 'sand'.			NIL	NIL	NIL
G. EARTH AND SAND (S4-P10)					
(1) Sand applies to grains of sand	Maximum	ES	20	50	50
(2) Earth applies to "pea size pieces of earth".	Maximum	EA	1	3	6
H. GRAIN INSECTS (S4-P11)					
(1) Live Grain Insects (Including Pea Weevil).	Maximum		NIL	NIL	NIL
(2) Dead grain Insects (except dead Pea Weevil, maximum of 3 for all grades).	Maximum		5	5	5
I. EARCOCKLE (S4-P12) Number of galls / ½ litre	Maximum	EC	10	15	50
J. FIELD INSECTS (S4-P11)					
(1) Tolerances are for dead or live insects and refer to whole bodies or body portions. With the exception of Grasshoppers (ref:CCM).	Maximum		3	3	3
(2) Sitona Weevil.	Maximum		10	10	10
K. SNAILS (S4-P12)					
"Snails" tolerances refer to whole bodies, substantially whole (more than half) or their equivalent (live or dead).	Maximum	SNR & SRC	1	10	10
L. LOOSE SMUT (S4-P12)					
Tolerances for this contaminant refer to the number of blackened pieces of the wheat ear.	Maximum		3	3	3