

2016/17 Wheat Statement of Standards

QUALITY PARAMETER	APH1	APH2	H1	H2	APW1	APW2	ASW1	AUH2	AGP1	AUW1	HPS1	AUN1	ANW1	ANW2	ASWS	APWN
CSG Number:	110	100	101	102	103	104	105	106	107	108	109	111	120	122	126	127
Basic Quality Parameters																
Varietal Restrictions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Protein Min (%)	14.0	13.0	13.0	11.5	10.5	10.0	N/A	11.5	N/A	10.5	11.5	N/A	9.5	N/A	N/A	10.0
Protein Max (%)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.5	N/A	9.5	11.5
Moisture Max (%)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Test Weight Min (kg/hl)	76.0	76.0	76.0	76.0	76.0	76.0	76.0	71.0	68.0	68.0	68.0	68.0	76.0	72.0	76.0	76.0
Unmillable Material																
Above Screen Max (% by weight)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.2	1.2	2.6	2.6	2.6	0.6	1.2	0.6	0.6
Screenings (Below Screen) Max (% by weight)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	10.0	10.0	25.0	25.0	25.0	5.0	10.0	5.0	5.0
Defective Grains (% by count, 300 grain sample; unless otherwise stated)																
Sprouted Max (% by count)*	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Falling Number Min (seconds)	350	350	300	300	300	300	300	250	200	250	250	250	300	300	300	300
Stained, including Staining due to Moist Plant Material Max (% by count)	5.0	5.0	5.0	5.0	5.0	5.0	5.0	15.0	15.0	15.0	10.0	15.0	5.0	15.0	5.0	5.0
Pink Stained Max (% by count)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	5.0	5.0	3.0	5.0	2.0	5.0	2.0	2.0
White Grain Disorder/Head Scab/Flaked Grain Max (% by count)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	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)	10	10	10	10	10	10	10	10	10	20	20	20	10	10	10	10
Dry Green or Sappy Max (% by count)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	5.0	5.0	2.0	5.0	1.0	1.0	1.0	1.0
Frost Damaged / Takeall Affected Max (% by count)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	10.0	10.0	2.0	10.0	1.0	1.0	1.0	1.0
Heat Damaged, Bin Burnt, Storage Mould Max (count per half litre)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
All Smuts except Loose Smut Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insect Damaged Max (% count)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	2.0	2.0	2.0	1.0	2.0	1.0	1.0
Over-Dried Damaged Max (% count)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Vitreous Kernels Min (% by count)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Foreign Seed Contaminants Max (count total per half litre; unless otherwise stated)																
Type 1 Max (individual seeds per half litre)	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Type 2 Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Type 3a Max (seeds in total per half litre)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Type 3b Max (seeds in total per half litre)	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
Type 3c Max (seeds in total per half litre)	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Type 4 Max (seeds in total per half litre)	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20	20
Type 5 Max (seeds in total per half litre)	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
Type 6 Max (seeds in total per half litre)	10	10	10	10	10	10	10	50	50	50	50	50	10	50	10	10
Type 7a Max (seeds in total per half litre)	1	1	1	1	1	1	1	10	10	10	10	10	1	10	1	1
Type 7b Max (seeds in total per half litre)	50	50	50	50	50	50	50	150	150	150	150	150	50	150	50	50
Small Foreign Seeds Max (% by weight)	0.6	0.6	0.6	0.6	0.6	0.6	0.6	1.2	1.2	1.2	1.2	1.2	0.6	1.2	0.6	0.6
Other Contaminants Max (count per half litre; unless otherwise stated)																
Picking Compounds Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Chemicals Not Approved for Wheat Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ryegrass Ergot Max (length in cm per half litre)	2.0	2.0	2.0	2.0	2.0	2.0	2.0	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)	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Stored Grain Insects & Pea Weevil - Live Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insects - Large Max Live or Dead (count per half litre)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Insects - Small Max Live or Dead (count per half litre)	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Earcockle Max (count per half litre)	10	10	10	10	10	10	10	10	15	15	10	15	10	15	10	10
Snails Max Live or Dead (count per half litre)	1	1	1	1	1	1	1	1	10	10	5	10	1	10	1	1
Loose Smut Max (count per half litre)	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3
Sand Max (count per half litre)	20	20	20	20	20	20	20	50	50	50	50	50	20	50	20	20
Earth Max (count per half litre)	1	1	1	1	1	1	1	3	3	3	1	3	1	3	1	1
Stones Max (weight in grams per 2.5 litres)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Objectionable Material Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Other Foreign Material Max (% by weight)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Bread Wheat Max (% by count; 300 grain sample)	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* The Nil tolerance for sprouted grain does not apply if a Falling Number analysis is conducted

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QUALITY PARAMETER	DR1	DR2	DR3	SFE1	SFE1 (SA)	SFT1	SFE2	SFE2 (SA)	SFT2	SGP1	SGP2	FED1	SFW1
	CSG Number:	130	131	132	140	141	142	143	144	145	146	147	150
Basic Quality Parameters													
Varietal Restrictions	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No
Protein Min (%)	13.0	11.5	10.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.5	N/A	N/A
Protein Max (%)	N/A	N/A	N/A	9.5	9.5	9.5	10.5	10.5	10.5	10.5	N/A	N/A	N/A
Moisture Max (%)	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Test Weight Min (kg/hl)	76.0	76.0	71.0	76.0	76.0	76.0	76.0	68.0	72.0	70.0	70.0	62.0	70.0
Unmillable Material													
Above Screen Max (% by weight)	0.6	0.6	1.2	0.6	0.6	0.6	0.6	1.2	1.2	1.2	1.2	2.6	1.2
Screenings (Below Screen) Max (% by weight)	5.0	5.0	10.0	8.0	5.0	5.0	8.0	10.0	10.0	8.0	8.0	15.0	10.0
Defective Grains (% by count, 300 grain sample; unless otherwise stated)													
Sprouted Max (% by count)*	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	N/A	N/A
Falling Number Min (seconds)	300	300	200	300	300	300	300	200	300	250	250	N/A	N/A
Stained, including Staining due to Moist Plant Material Max (% by count)													
Pink Stained Max (% by count)	2.0	2.0	5.0	2.0	2.0	2.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0
White Grain Disorder/Head Scab/Flaked Grain Max (% by count)	1.0	1.0	1.0	1.0	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)	10	10	10	10	10	10	10	10	10	10	10	40	10
Dry Green or Sappy Max (% by count)	1.0	2.0	2.0	1.0	1.0	1.0	5.0	5.0	5.0	3.0	5.0	N/A	10.0
Frost Damaged / Takeall Affected Max (% by count)	1.0	2.0	2.0	1.0	1.0	1.0	5.0	10.0	5.0	3.0	5.0	N/A	10.0
Heat Damaged, Bin Burnt, Storage Mould Max (count per half litre)	1	1	1	1	1	1	1	1	1	1	1	5	1
All Smuts except Loose Smut Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insect Damaged Max (% count)	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	2.0	3.0	3.0	4.0	2.0
Over-Dried Damaged Max (% count)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	N/A	Nil
Vitreous Kernels Min (% by count)	80.0	70.0	No Min.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Foreign Seed Contaminants Max (count total per half litre; unless otherwise stated)													
Type 1 Max (individual seeds per half litre)	8	8	8	8	8	8	8	8	8	8	8	8	8
Type 2 Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Type 3a Max (seeds in total per half litre)	2	2	2	2	2	2	2	2	2	2	2	2	2
Type 3b Max (seeds in total per half litre)	4	4	4	4	4	4	4	4	4	4	4	4	4
Type 3c Max (seeds in total per half litre)	8	8	8	8	8	8	8	8	8	8	8	8	8
Type 4 Max (seeds in total per half litre)	20	20	20	20	20	20	20	20	20	20	20	20	20
Type 5 Max (seeds in total per half litre)	40	40	40	40	40	40	40	40	40	40	40	40	40
Type 6 Max (seeds in total per half litre)	10	10	50	10	10	10	50	10	10	10	50	50	50
Type 7a Max (seeds in total per half litre)	1	1	10	1	1	1	10	1	1	1	100	10	10
Type 7b Max (seeds in total per half litre)	50	50	150	50	50	50	50	150	50	50	50	400	150
Small Foreign Seeds Max (% by weight)	0.6	0.6	1.2	0.6	0.6	0.6	0.6	1.2	0.6	0.6	0.6	1.2	1.2
Other Contaminants Max (count per half litre; unless otherwise stated)													
Picking Compounds Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Chemicals Not Approved for Wheat Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Ryegrass Ergot Max (length in cm per half litre)	2.0	2.0	2.0	2.0	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)	1	1	1	1	1	1	1	1	1	1	1	1	1
Stored Grain Insects & Pea Weevil - Live Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Insects - Large Max Live or Dead (count per half litre)	3	3	3	3	3	3	3	3	3	3	3	3	3
Insects - Small Max Live or Dead (count per half litre)	10	10	10	10	10	10	10	10	10	10	10	10	10
Earcockle Max (count per half litre)	10	10	10	10	10	10	10	10	15	10	10	50	15
Snails Max Live or Dead (count per half litre)	1	1	1	1	1	1	1	1	10	1	1	10	10
Loose Smut Max (count per half litre)	3	3	3	3	3	3	3	3	3	3	3	3	3
Sand Max (count per half litre)	20	20	20	20	20	20	20	20	50	20	20	50	50
Earth Max (count per half litre)	1	1	1	1	1	1	1	1	3	1	1	6	3
Stones Max (weight in grams per 2.5 litres)	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0	4.0
Objectionable Material Max (entire load)	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Other Foreign Material Max (% by weight)	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Bread Wheat Max (% by count; 300 grain sample)	3.0	3.0	5.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

* The Nil tolerance for sprouted grain does not apply if a Falling Number analysis is conducted