



## 2018/19 Oat Receival Standards

These Receival standards are current as at 22/10/2018	OAT1 OWAN1	OAT2 OWAN2
<b><u>Infratec</u></b>		
<b>Protein</b>	No Limit	No Limit
<b>Moisture Content (maximum)</b>	12	12
<b><u>Hectolitre Weight (1/2 litre)</u></b>		
<b>Weight (minimum kg/hl)</b>	51	49
<b>Weight (minimum grams)</b>	255	245
<b><u>Foreign Material (1/2 litre count)</u></b>		
<b>Type 1 Seeds (maximum)</b> Doublegees, Saffron Thistle, Variegated Thistle, Safflower, Sunflower	1	1
<b>Pulses (maximum)</b> (lupins, field peas, chickpeas)	1	1
<b>Sappy Green Oats (maximum)</b> sappy grains are soft when pressed, may or may not be green in colour. Dry green oats are acceptable	10	10
<b>Heat Damaged / Bin Burnt / Mouldy Grains (maximum)</b> discoloured or visibly affected by mould. Grains appear reddish brown, blackened or burnt	1	1
<b>Whole Snail Shells (maximum)</b> Live or Dead, Fragments acceptable	2	2
<b>Field Insects (maximum)</b> Whole bodies, Live or Dead.		
Grasshoppers	5	10
Ladybirds	5	10
Woodbugs	5	10
Pea/native weevils	5	10
Army worms	5	10
<b>Sticks (maximum combined length)</b>	6 cm	6 cm
<b>Sticks (maximum diameter)</b>	1 cm	1 cm
<b>Sprouted Oats (maximum)</b> the shoot is visibly seen growing out from the germ	Nil	Nil
<b>Unmillable Material (maximum grams)</b> Stones to be added to any sand found in bottom tray after screenings	0.3 g	0.3 g
<b><u>2 Level Full Black Plastic Measures (720 Grains)</u></b>		
<b>Septoria Affected (maximum)</b> grains have a light and dark septoria discoloration	15	15
<b>Heavily Discoloured Oats</b> more than 50% of surface discoloured brown to black - not including Field Fungi or mould	72	72
<b>Combined Heavily Discoloured/Septoria Affected</b>	72	72
<b>Spotted/Mould Affected</b> grey to black spotting covering more than 10% of the kernel surface	72	144
<b>Type 4 Seeds (maximum)</b> Wild Oats, Black/Brown Oats, Saia Oats, Drakeseed, and any other weed seed not mentioned	3	10
<b>Type 2 Seeds (maximum)</b> Barley, Wheat, Triticale, Cereal Rye	7	28
<b>Groats (maximum)</b> oats with husk removed	72	144
<b><u>5 Level Full Black Plastic Measures</u></b>		
<b>Type 3 Seeds (maximum)</b> Speargrass	18	18
<b>Radish Pods (maximum grams)</b>	0.3 g	1 g
<b><u>½ Litre (% by weight)</u></b>		
<b>Screenings (maximum) - 2.0mm x 12.7mm Wheat Screen @ 20 Shakes</b>	10	No Limit
<b><u>½ Litre (count)</u></b>		
<b>Ryegrass Ergot (maximum length)</b> purple to black fungal body with white inside, hard and fractures easily	5 cm	5 cm
<b>Dead Grain Insects (maximum)</b>	10	10
<b>Smut (maximum)</b> undersized light coloured grains with dark ends and occasional dark patches, when crushed there is a slight musty smell	20	20
<b><u>½ Litre (% by weight)</u></b>		
<b>Small Foreign Seeds (maximum)</b> Ryegrass, Canary Seed, Turnip, Canola, Dock Seed, Radish Seed	2	2
<b>Canola (maximum)</b>	0.50%	0.50%
<b><u>Small Foreign Seeds/Canola Combined</u></b> , (maximum) <i>Of which the Canola seed count cannot exceed the Canola seed limits.</i>	2	2
<b>Unmillable Material (maximum grams)</b> grams of Sand and Stones - includes any un-millable material removed from 1/2 litre	0.3 g	0.3 g