

# Sod Quality Standards - Comparison between Oregon, Washington, and Idaho - CURRENT

Kind	Size (g)			Minimum purity (%)			Minimum germination (%)			Maximum other crop*1			Maximum weeds *5			Other Requirements
	OR	WA	ID	OR	WA	ID	OR	WA	ID	OR	WA	ID	OR	WA	ID	
Perennial Ryegrass	50	50	25	98%	98%	98%	90%	90%	90%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	OR: Certification fluorescence levels and appropriate calculation will be applied when determining levels of other crop. WA: Max fluorescence levels as determined by breeder or variety owner; 85% min germ allowed on ryegrass varieties as designated by breeder/variety owner; Seed program maintains list
Merion Kentucky Bluegrass	25	25	25	95%	97%	96%	80%	80%	80%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	OR, ID: 2% allowance for other bluegrass varieties; OR, WA, ID: 0.02% for Canada bluegrass.
Other varieties of Kentucky bluegrass	25	25	25	97%	97%	97%	80%	80%	80%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	
Red fescue	30	50	25	98%	98%	98%	90%	90%	90%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	ID: Red and Chewings fescue must be free of Canada bluegrass
Chewings fescue	30	50	25	98%	98%	98%	90%	90%	90%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	
Hard fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Sheep fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Blue fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Bentgrass	2.5	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.10%	NA	NA	OR: 500 seed count for other <i>Agrostis</i> spp.
Tall fescue	50	50	25	98.5%	98%	98.5%	85%	85%	85%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	

Equal Greater Less

Other crops	State			Weed Seeds	State			Other Requirements/Exceptions
	OR	WA	ID		OR	WA	ID	
Alkaligrass			X	Dock ( <i>Rumex</i> spp.)	X	X	X	WA: also includes noxious weeds as listed under WAC 16-302-100 and 16-302-105 For ryegrass, allows an additional 0.07% of weed <i>Bromus</i> spp. ID: "and all weeds prohibited (See Prohibited Noxious Seed List" *All species of <i>Bromus</i> ** <i>Vulpia myuros</i> (rattail fescue)
Bentgrass	X	X	X	Chickweed ( <i>Cerastium</i> spp.)	X	X	X	
Bermudagrass			X	<i>Stelloria media</i>	X	X		
Big Bluegrass	X		X	Crabgrass ( <i>Digitaria</i> spp.)	X	X	X	
Black medic		X	X	Plantain ( <i>Plantago</i> spp.)	X	X	X	
Clover	X	X	X	Black medic ( <i>Medicago lupulina</i> )	X			
Meadow foxtail		X	X	Annual bluegrass ( <i>Poa annua</i> )	X	X	X	
Orchardgrass	X	X	X	Velvetgrass ( <i>Holcus</i> spp.)	X	X	X	
Poa trivialis	X	X	X	Downy brome ( <i>Bromus tectorum</i> )	X		X*	
<i>Puccinella</i> spp.			X	Other all-state noxious, except HI	X		X	
Reed canary grass	X	X	X	Big Bluegrass ( <i>Poa secunda</i> )		X		
Ryegrass	X	X	X	Canby Bluegrass ( <i>P. secuda</i> ssp. <i>Canbyi</i> )		X		
Smooth bromegrass	X		X	Sandberg Bluegrass ( <i>P. secunda</i> )		X		
Tall fescue	X	X	X	Short-awn foxtail ( <i>Alopecurus aequalis</i> )		X	X	
Timothy	X	X	X	<i>Vulpia</i> spp.		X	X**	

# Sod Quality Standards - Comparison between Oregon, Washington, and Idaho - PROPOSED CHANGES

Kind	Size (g)			Minimum purity (%)			Minimum			Maximum other			Maximum weeds *5			Other Requirements
	OR	WA	ID	OR	WA	ID	OR	WA	ID	OR	WA	ID	OR	WA	ID	
Perennial Ryegrass	50	50	50	98%	98%	98%	90%	90%	90%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	OR: Certification fluorescence levels and appropriate calculation will be applied when determining levels of other crop. WA: Max fluorescence levels as determined by breeder or variety owner; 85% min germ allowed on ryegrass varieties as designated by breeder/variety owner; Seed program maintains list
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Other varieties of Kentucky bluegrass	25	25	25	97%	97%	97%	80%	80%	80%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	
Red fescue	30	30	30	98%	98%	98%	85%	85%	85%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	ID: Red and Chewings fescue must be free of Canada bluegrass
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Hard fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Sheep fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Blue fescue	20	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.02%	NA	NA	
Bentgrass	2.5	NA	NA	98%	NA	NA	85%	NA	NA	0.1%	NA	NA	0.10%	NA	NA	OR: 500 seed count for other <i>Agrostis</i> spp.
Tall fescue	50	50	50	98%	98%	98%	85%	85%	85%	0.1%	0.1%	0.1%	0.02%	0.02%	0.02%	

Proposed changes

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Bentgrass	X	X	X	Chickweed ( <i>Cerastium</i> spp.)	X	X	X	
Bermudagrass			X	<i>Stelloria media</i>	X	X		
Big Bluegrass	X		X	Crabgrass ( <i>Digitaria</i> spp.)	X	X	X	
Black medic		X	X	Plantain ( <i>Plantago</i> spp.)	X	X	X	
Clover	X	X	X	Black medic ( <i>Medicago lupulina</i> )	X			
Meadow foxtail		X	X	Annual bluegrass ( <i>Poa annua</i> )	X	X	X	
Orchardgrass	X	X	X	Velvetgrass ( <i>Holcus</i> spp.)	X	X	X	
Poa trivialis	X	X	X	Downy brome ( <i>Bromus tectorum</i> )	X		X*	
<i>Puccinella</i> spp.			X	Other all-state noxious, except HI	X		X	
Reed canary grass	X	X	X	Big Bluegrass ( <i>Poa secunda</i> )		X		
Ryegrass	X	X	X	Canby Bluegrass ( <i>P. secuda</i> ssp. <i>Canbyi</i> )		X		
Smooth bromegrass	X		X	Sandberg Bluegrass ( <i>P. secunda</i> )		X		
Tall fescue	X	X	X	Short-awn foxtail ( <i>Alopecurus aequalis</i> )		X	X	
Timothy	X	X	X	<i>Vulpia</i> spp.		X	X**	