		HHP Bog and Heath Scorecard	
Landowner:		Herd No.	Surveyor:
Field Number:			<u></u>
		A. Ecological Integrity	
A 1 Bog/Heath	structure integrity	A. Ecological integrity	
A.1.1. Habitat st			
A. I. I Habitat St	Poor Bog Cotton, Heathers, Sphagnums and Cladonia lichens rare. Heather cover is low or absent. Parcel dominated by a single species, e.g. Molinia. No heather taller than	Moderate Bog Cotton, Heathers, Shagnum and Cladonia lichens occur but cover is low. Little mature Heather present. Sphagnum occurs but not in large hummocks. Ground is soft or spongy to walk on, Very little or no evidence of grazing with litter building up. Heather becoming rank and high cover of Molinia OR Signs of overgrazing present but not throughout. Heathers and other vegetation grazed to short carpet-like vegetation in places.	Good Bog Cotton, Heathers, Sphagnums and Cladonia lichens throughout and abundant. Sward in good condition with undamaged Sphagnum layer, abundance of grass and sedge-like vegetation on blanket bog and a good mix of heathers and typical grasses and sedges on wet heath areas. On Heath, all stages of Heather growth present, with areas of mature heathers present (height > 45cm). Mix of bog and/or heath vegetation at varying heights throughout.
	Overgrazed 0	Moderately Overgrazed 20	
	Undergrazed 0	Moderately Undergrazed 20	40
A.1.2 Scrub struc	Poor Gorse-dominated scrub occuring throughout the site or concentrated in large areas (>0.2ha) with a clear impact on the hydrology	Moderate Small areas (<0.1ha) of Gorse-dominated scrub occur occasionally throughout the site	
	-10	0	10
A.2 Soil integrity		Ŭ	10
Comment	Poor Refer to guidance document for details on soil integrity	Moderate Refer to guidance document for details on soil integrity	Good Little or no bare soil seen over the assessment area other than isolated hoof prints. Some bare soil at 'pinch' points along regularly used routes (e.g. gateways, gaps in walls) is acceptable as long as no signs of erosion are visible.
	-20	0	10
A.3 Hydrological A.3.1 Drainage Comment	integrity High Drains have been dug out recently to increase drainage on site. Drains	Medium Drains present but no new drains or	Low No evidence of drains ever being dug out on site or all drains blocked
Score	-20	0	10
A.3.2 Impact on	Natural Water Sources.		
Comment	High Livestock have complete access to waterways. Damage to watercourse as a result of trampling/dunging. Livestock cross waterway, eroding banks and	Damaged areas if present are remote from watercourse with no direct linkages.	source but allows no dunging or trampling of waterway
Score	-20	5	10

B. Threats and Future Prospects

B.1 What is the total cover of negative indicators/agriculturally favoured weeds throughout the site?

extensive damage to > 10% of the site or >2ha. Moss layer damaged with or \$4ha. Moss layer damage daw to subject with hopper very small cost or \$4ha. Moss layer dama	Cover	High: >30%	Moderate: 16-30%	Low: 6-15% Ne	gligible: 0-5%
B Self-sown conifers (Forestry escapes) C Soft Rush (Juncus effusus) D Gorse (Ulex europaeus) E Japanese Knotweed (Reynoutria japonica) F Negative Indicators (Nettles, Creeping Thistle, Docks) 8.2 Presence of Rhododendron or self-sown conifers Number Score Present Score 1-0 0 8.3 Burning damage Very High Unprescribed burning causing extensive damage to -10% or -2 ha of the site or >2 ha. Moss layer damaged whose layer damaged to -10% or -2 ha of the site. Score 30 10 10 10 10 10 10 10 10 10 10 10 10 10	Score	-20	-10	0	10
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B.2 Presence of Rhododendron or self-sown conifers Number Score 70		С	Soft Rush (Juncus effusus)		
B.2 Presence of Rhododendron or self-sown conifers Number		D	Gorse (Ulex europaeus)		
B.2 Presence of Rhododendron or self-sown conifers Number		E	Japanese Knotweed (Reynoutria ja	aponica)	
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Comments or any recommended actions which may increase field score: