From:
To: LICENSING

Subject: Out of Season Muirburn Application - Leadhills

**Date:** 09 June 2021 14:19:43 **Attachments:** image002.png

Leadhills Out of Season Muirburn Application - 2021.pdf

Muirburn Areas Plan - 2021.pdf

Dear

#### Out of Season Muirburn Application - Leadhills

You kindly reviewed and granted the Leadhills Estate an out-of-season Muirburn license for 2020 (licence number 171011). As you will know we were unable to use this license due to Coronavirus (Scotland) Act 2020 restrictions. We therefore wish to apply for an identical licence for 2021.

Please find enclosed an application to undertake out-of-season Muirburn on the Leadhills Estate. The application is accompanied with a supporting plan showing the intended area. Should you require any more information in relation to the application, please do not hesitate to contact me.

Yours faithfully,

From: LICENSING Sent: 31 August 2020 11:56

To:

Subject: Leadhills Out of Season Muirburn Licence 171011

[EXTERNAL EMAIL] DO NOT CLICK links or attachments unless you recognise the sender and know the content is safe.

Dear

Please find your licence attached for you to print out as required. Please read over this carefully and ensure that you fully understand any conditions contained in the licence.

It is a condition of this licence that you must provide SNH licensing team with a return, this must include photographs of a selection of the burnt areas once work is complete. The return must be submitted within one month of the expiry of this licence. The return must summarise all works carried out under the terms of this licence.

If you have any queries, please get in touch - our full contact details are on your licence.

Please note that the issuing of this licence does not permit activities that would otherwise be prohibited under Covid-19 UK and Scottish Government guidelines. Best wishes,

# **SNH Licensing Team**

NatureScot is the operating name of Scottish Natural Heritage.

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Tha am post-dealain seo agus fiosrachadh sam bith na chois dìomhair agus airson an neach no buidheann ainmichte a-mhàin. Mas e gun d' fhuair sibh am post-dealain seo le mearachd, cuiribh fios dhan manaidsear-siostaim no neach-sgrìobhaidh.

Thoiribh an aire airson adhbharan gnothaich, 's dòcha gun tèid sùil a chumail air puist-dealain a' tighinn a-steach agus a' dol a-mach bho NatureScot.

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# Licence application form - out of season muirburn

# Hill Farming Act 1946 (as amended)

If you need assistance filling in this form please contact the SNH Licensing Team:

Email: <u>licensing@nature.scot</u> Telephone: 01463 725364

Please answer all relevant questions fully and do not defer to other attached documents.

#### Who should use this application form

This form is for anyone who wishes to carry out muirburn out of season.

All applications are referred to your local SNH office and to SNH Upland advisors for advice, and may require a site visit. If so, we will contact you to arrange this.

#### **Amendments**

If you wish to amend a current licence please email **SNH Licensing Team** with the licence reference number, the details you wish to change and the reasons for this change.

# Part 1: You, the land, and the purposes and impacts of the proposed muirburn.

Note: Where an \* appears next to a question, specific guidance on how to fill in these sections is provided in '<u>Application to undertake muirburn out of season – Guidance notes for applicants</u>',

#### Section A: Licence holder details

Please provide the name and address of the licence holder, this person will be legally responsible for ensuring that all licence conditions are met and for submitting a return to SNH Licensing at the end of the licence period.

Title	
First name	
Surname	
Email address	
Address	JM Osborne & Co Carrs House 1 Tramway Banbury Oxfordshire
Postcode	OX16 5TD
Contact telephone number(s)	
Organisation and position	
What is your interest in the land concerned?	□ Owner       □ Agricultural tenant         □ Manager       □ Grazing tenant         □ Agent       □ Sporting tenant         □ Other (please explain)
If 'manager', 'agent' or 'other' you must have permission of the person/body for whom you are acting. Provide their name and contact details.	
Proposed start date	01/09/2021
Proposed end date	01/10/2021
Date you require your licence (i.e. date when you need confirmation that a licence will be issued to allow preparation for the works)	01/08/2021

# Section B: Purpose of muirburn

For which purpose are you applying for a licence?	<ul><li>☑ Conserving, restoring, the natural environment</li><li>☐ Research</li><li>☐ Public safety</li></ul>	enhancing or managing
What is the proposed muirburn intended to achieve? (e.g. to create a suitable seedbed at the appropriate time for natural regeneration of adjacent woodland).  Molinia grass is destroying moorland habitat at Leadhills. The dense Molinia grass has smothered the moorland habitat on the lower slopes and killed much, if not all, of the dwarf shrub species. We intend to carry out heather restoration on Molinia dominated areas using the spray-burn-reseed technique. We have monitored the dwarf-shrub cover over the last 6 years and we are convinced that this will not increase through growth or regeneration without intervention. We aim to kill the Molinia and burn the dead grass to create a suitable seed bed. If we do not undertake this work, then the whole composition and appearance of		
the hill will change.  Please explain why the muirburn cannot be undertaken in the normal season.  Molinia will be sprayed off with glyphosate in summer, the dead vegetation will then be burned off whilst surrounding vegetation remains green, This forms a fire-resistant barrier around those areas allowing for accurate and safe burning to take place. This can't be carried out during the regular muirburn season as when burning conditions will allow, surrounding vegatation will be too dry and so burning can't be undertaken as accurately or safely.		
Section C: Land use		
What is the area currently used for?	<ul><li>☐ Deer grazing</li><li>☑ Grouse moor</li><li>☐ Other (provide details)</li></ul>	<ul><li>☑ Livestock grazing</li><li>☑ Conservation</li></ul>
What will the area be used for following burning?	<ul> <li>□ Deer grazing</li> <li>☑ Grouse moor</li> <li>□ Woodland regeneration</li> <li>□ Other (provide details)</li> </ul>	<ul><li>☑ Livestock grazing</li><li>☑ Conservation</li></ul>

Section D: Impacts of proposed muirburn

Apart from timing are there any other aspects of the proposed muirburn that would be at variance with the provisions/recommendations of the Muirburn code?*	
No	

## Part 2: The proposed burning operation\*.

If you would prefer to provide this information in a Prescribed burning plan specific to the burning referred to in this application, please tick this box  $\square$  and attach an electronic copy of your plan. If you do this you do not need to complete Part 2 of this form and can proceed to Section K.

#### Section E - Person in charge of the burning operation on the ground

Any licence granted will be issued to the applicant. However, if the person in charge of the burning operation on the ground is not the applicant, their details must be provided below.

Title	
First name	
Surname	
Email address	
Address	
Postcode	
Contact telephone number(s)	
Organisation and position	
What is their experience of muirburn? Include relevant qualifications or courses attended	currently holds a valid Heather Burning Certificate (dated: 02/03/2016) and has been an upland Game Keeper for 20 years where he has carried out heather burning on a routinely basis during this time.

# Section F: Location and land details

Name of property	Leadhills Estate
Name of area to which application applies (if different to above)	Leadhills Estate
Central six figure grid reference (e.g. NG123456)	NS900152
Maps*  tick appropriate box  Note that an inadequate map is likely to delay processing of your application.	Please provide a map showing either:  1. Precise location of patch(es) to be burnt, or  2. Area within which burning is to be carried out
Details of area to be burnt Only complete if '2' selected above e.g. it is intended to burn 5 patches each approximately 20 x 40m within the area shown.	It is intended to burn patches of approximately 0.5 ha in size.
Give the approximate total area you wish to burn in square metres or hectares	50 ha
Habitat types to be burnt* e.g. dry heath, wet heath, grassland	Heather Moorland and Molinia dominated areas
Notable species* List any notable species known to occur in or near to the areas to be burnt  If you are proposing to burn between 1st May and 1st August please refer to Annex A of the guidance notes for applicants.	Red Grouse Curlew Golden Plover Oyster Catcher Lapwing Ring Ouzel
Soil type	

# **Section G: Fire prescription**

Briefly describe the type of fire required to achieve your objectives (e.g. a low intensity and severity fire to burn heather but not significantly disturb moss and litter layers).

A low intensity fire will be used to burn off the dead Molinia material after it has been sprayed and has died. By removing the dead litter, natural regenaration of heather will be able to take place. This will be combined with the reseeding of heather on these same areas.

These will not be "hot" fires.

# **Section H: Timing and environmental conditions**

What environmental conditions do you need to carry out the burn? e.g. wind speed and direction, period since rain, soil/litter moisture	Wind direction - South West Wind Speed - Slight Breeze <10 mph 2-3 days of dry weather to allow the dead material to dry out but the soil and moss retaining moisture so that it is not damaged.
When do you wish to carry out the proposed muirburn?*  Please be as precise as you can e.g. between 1st and 15th Sept.  2013. Note if you intend to burn between 1st May and 1st August you must consider breeding birds—read Annex A of the guidance notes for applicants.	Between 1 <sup>st</sup> September 2021 and 30 <sup>th</sup> September 2021
Do you need to carry out any other management operations before burning? e.g. spray Molinia with glyphosate	Prior to burning, the Molinia dominated areas will be sprayed with Glyphosate. This will ensure that the Molinia burns cleanly and efficiently so that all dead vegetative material is removed when burned.

#### Section I: Fire and rescue service

Give the name and contact details of the Fire and Rescue Service station which you will liaise with in connection to carrying out the burning.		
Sanquhar fire station, Leven Road, Sanquhar, Dumfries and Galloway, DG4 6DY		

### Section J: Supporting information

# Please provide any further information you consider to be relevant in support of your application.

The Estate was granted this out of season Muirburn licenece in 2020, but due to the restrictions of the Covid 19 (Scotland) Act 2020, the proposed Muirburn was not carried out

This application is accompanied with 1 x plan showing areas that we wish to burn under this licence application.

In addition, the Estate will be operating a new sheep management plan to work with the heather restoration work. The Estate will be investing singificantly in the restoration and does not want sheep to damage any subsequent growth. Sheep will be summered on the hill and winter on areas away from the restoration.

#### Section K: Declaration

- I understand that it is an offence to knowingly or recklessly provide false information in order to obtain a licence, and I declare that the particulars given in this application and any accompanying documents are true and accurate to the best of my knowledge and belief, and I apply for a licence in accordance with these particulars.
- I understand that failure to comply with any conditions included on any licence granted in respect of this application may constitute an offence.

	Print name:
Date: 10/05/2021	
	Electronic signature:

#### Submitting your application form

This application **should be submitted by email by the licence holder** as named on this licence application (in which case please print name above and a signature is not required). If this application is not submitted by the licence holder, the electronic signature of the licence holder must be inserted above, and they must be copied in to the submission email. Please email the completed application form, together with all supporting information, to: <a href="mailto:licensing@nature.scot">licensing@nature.scot</a>

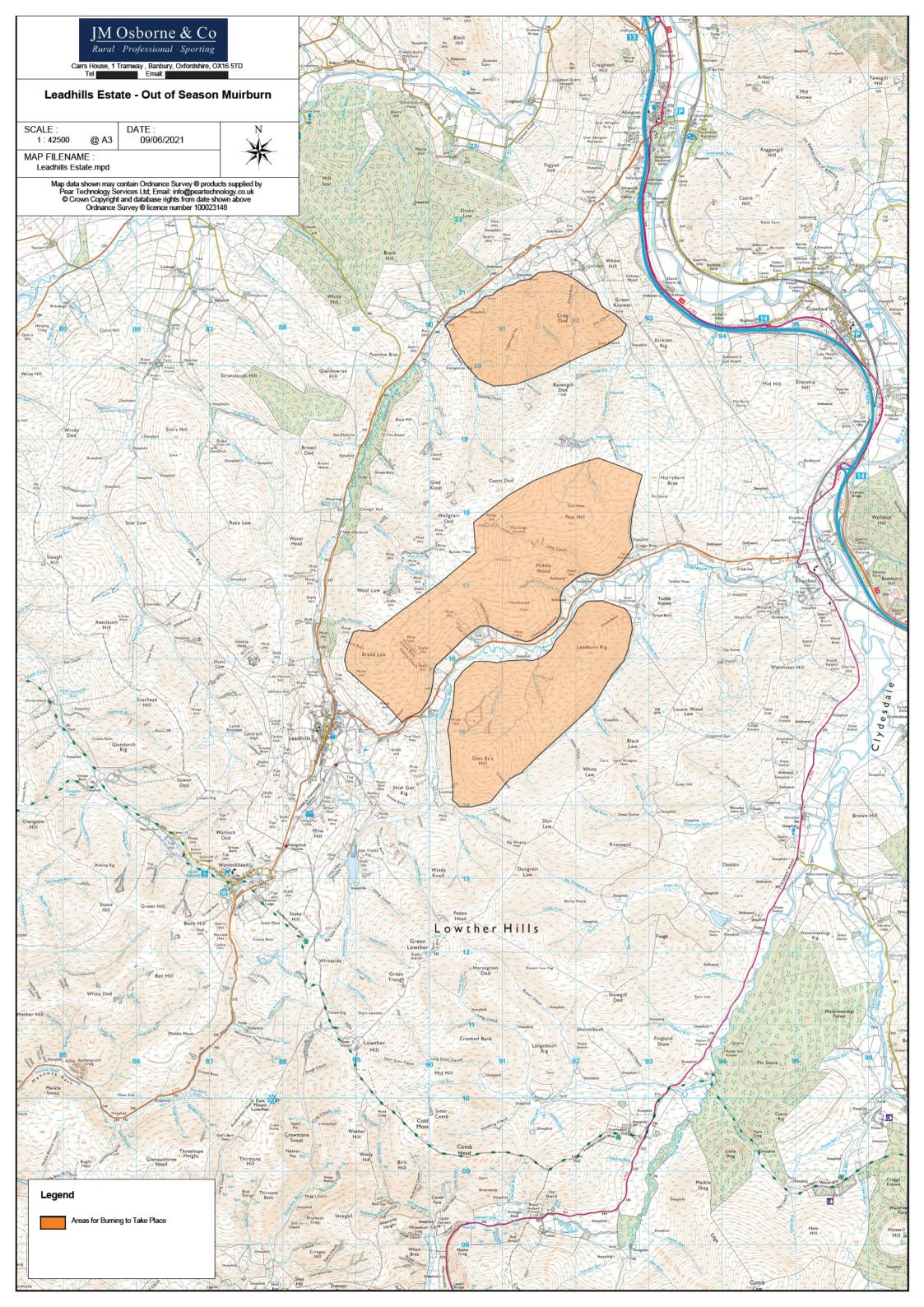
Please do not send zip files as these may be blocked by our security system and not received.

Once we have received your application, you will receive an automated email acknowledging this. Please quote the reference number given in the email if you need to contact us in relation to your application.

If you do not have access to email, you can print out and send your application and supporting information to the postal address below. Please note if you apply by post you will not receive confirmation that your application has been received.

Licensing Section
Scottish Natural Heritage
Great Glen House
Leachkin Road
Inverness
IV3 8NW

<u>How we adhere with the Data Protection Act and the Scottish Regulators' Strategic Code of Practice</u>



From: LICENSING
To:

Subject: Leadhills Estate, Leadhills - Muirburn - Licence 171011 to 190954 - Renewal Request - 9 June 2021

(A3476758)

**Date:** 18 June 2021 14:48:00

Attachments: objref.obr

Dear ,

Could we invite your comments in relation to the attached licence renewal application, please?

Regards

has sent you a link to "Leadhills Estate, Leadhills - Muirburn - Licence 171011 to 190954 - Renewal Request - 9 June 2021" (A3476758) from Objective.

Open in Navigator

Double click on the attachment

Open in Your Browser

Latest: <a href="https://erdms.nature.scot:8643/id:A3476758/document/versions/latest">https://erdms.nature.scot:8643/id:A3476758/document/versions/latest</a>

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