Idaho Department of Environmental Quality
Crop Residue Burning
Permit-by-Rule
Registration Receipt And Initial Permit Requirements
10/6/2015

THIS IS NOT AN APPROVAL TO BURN. This document lists those fields that have met the registration requirement, as well as providing certain requirements for burning those fields when specifically approved by DEQ. The permit requirements and general terms and conditions below apply to all open burning of crop residue and must be complied with. Additional requirements may be added on the final approval to burn.

Registrant Information

Name:	Kinghorn, Calvin (Kinghorn Farms LLC)
Mailing Address:	426N 3700E
City/State/Zip:	RIGBY, ID 83442
Registration Number:	CRB2015-387

Permit Requirements
Apply to All Burning of Crop Residue

1. **Public Roadway Safety -** The permittee is responsible to ensure that adequate measures are taken such that the burn does not create a hazard for travel on a public roadway. (per IDAPA 58.01.01.621.02.c)
2. **Fire Safety Measures -** The permittee shall prevent their burn from escaping their control. (per IDAPA 58.01.01.619.05)
3. **Protection of Institutions with Sensitive Populations -** Burning is not allowed if smoke is adversely impacting or is expected to adversely impact an institution with sensitive population. (per IDAPA 58.01.01.621.01.f)

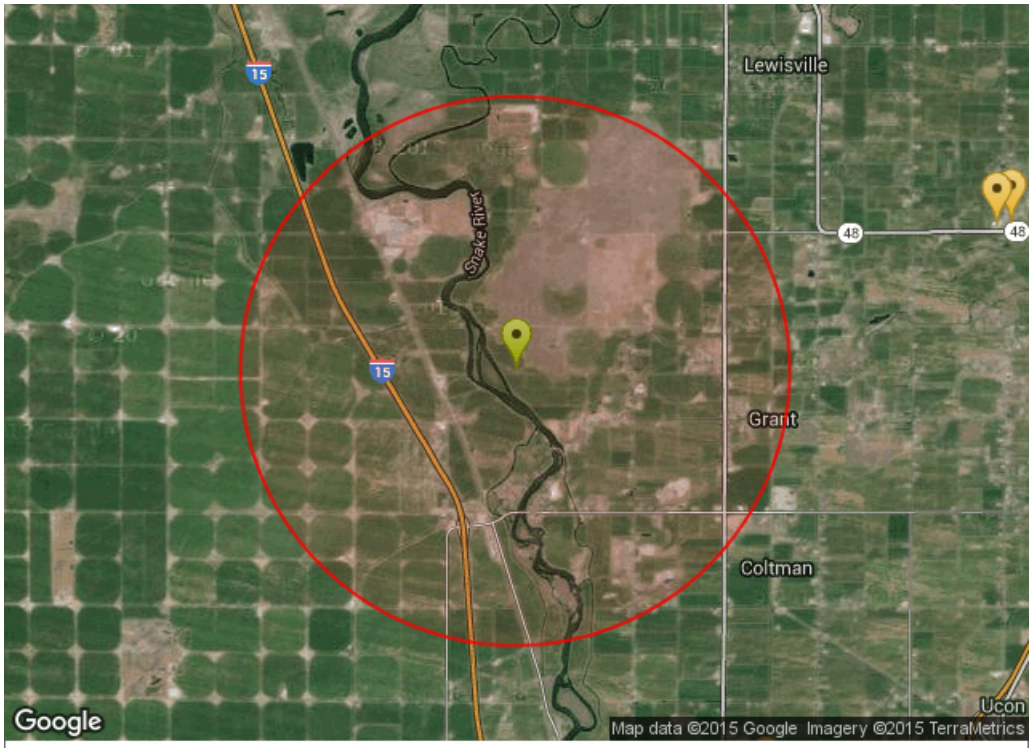
GENERAL TERMS AND CONDITIONS

1. Burning of crop residue shall not be conducted on weekends, federal or state holidays, or after sunset or before sunrise. (IDAPA 58.01.01.622.01.a)
2. Burning of crop residue shall not be conducted unless the Department has designated that day a burn day and the permittee has received individual approval specifying conditions under which a burn may be conducted. (IDAPA 58.01.01.622.01.b)
3. Burning of crop residue shall be conducted in the field in which it was generated. (IDAPA 58.01.01.622.01.d) Note: Open burning of crop residue, defined as vegetative material remaining in the field after harvest or vegetative material produced on designated conservation reserve program (CRP) lands, to develop physiological conditions conducive to increase crop yields, control diseases, insects, pests or weed infestations is an allowable form of open burning in accordance with Idaho Code §39-114.
4. The person conducting the burn must have on their possession a portable form of communication such as a cellular phone or radio of compatible frequency with the Department in order to receive burn approval information or information that might require measures to withhold additional material such that the fire burns down. (IDAPA 58.01.01.622.01.c)
5. When required by the conditions of the notice of approval to burn, the permittee burning in proximity to an institution with a sensitive population shall immediately extinguish the fire or withhold additional material

such that the fire burns down, unless the Department determines that the burn will not have an adverse impact on such institutions. (IDAPA 58.01.01.622.01.e)

6. All crop residue burning shall be prohibited when the Department issues an air quality forecast and caution, alert, warning or emergency as identified in Section 552 of the Rules for the Control of Air Pollution in Idaho. (IDAPA 58.01.01.622.01.g)
7. All persons intending to burn crop residue shall obtain any additional applicable permits from federal, state or local fire control authorities prior to receiving approval from the Department to burn crop residue. It shall be the responsibility of the applicant to obtain all applicable permits. Failure to obtain all permits will be considered a violation of this condition. (IDAPA 58.01.01.622.01.i)
8. The use of re-burn machines, propane flamers, or other portable devices to ignite a field for the purposes of crop residue burning shall be considered an allowable form of open burning. Tires and other restricted material described in Subsection 603.01 of the Rules for the Control of Air Pollution in Idaho are not allowed for ignition of fields. (IDAPA 58.01.01.622.01.h)
9. All persons burning crop residue shall report to the Department the information required in the post burn report included in this registration within 24 hours of completing the burn. The Department may restrict further burning by a permittee until such reports are received. (IDAPA 58.01.01.622.01.j)
10. A re-burn conducted to complete crop residue burning shall be considered a new burn and will need approval from DEQ prior to burning. (IDAPA 58.01.01.618.01)

Registered Field	
Field Name:	Kinghorn Carlson
Field Location:	Latitude: 43.647961 Longitude: -112.068185
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	79
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)
Initial Burn Requirements - Specific to This Field	



Map Legend

- Field Location
- 3-Mile Radius Around Field Center
- Special Feature
- School
- Hospital
- Other Institutions with Sensitive Populations (nursing homes and assisted living centers)

Registered Field	
Field Name:	Marty Photenhauer
Field Location:	Latitude: 43.660594 Longitude: -112.075548
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	116.059997558594
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)
Initial Burn Requirements - Specific to This Field	

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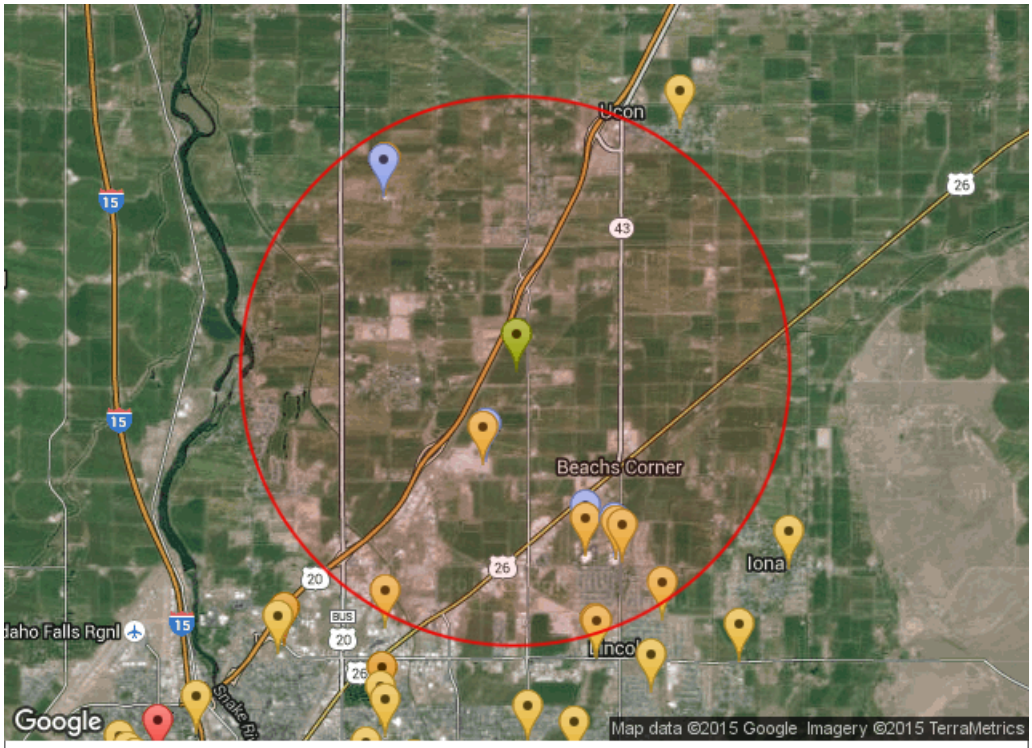
Registered Field	
Field Name:	Hitt
Field Location:	Latitude: 43.555642 Longitude: -111.986391
County:	BONNEVILLE
Smoke Management Area:	Eastern Idaho
Acres Eligible:	110
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the south-southeast while school is in session.
Cannot burn if sustained surface winds are from the north-northeast while school is in session.
Cannot burn if sustained surface winds are from the north-northwest while school is in session.
Permittee must have verbal approval from onsite DEQ staff prior to ignition
Cannot burn if sustained surface winds are from the Southeast, while school is in session.
Cannot burn if sustained surface winds are from the Southwest, while school is in session.



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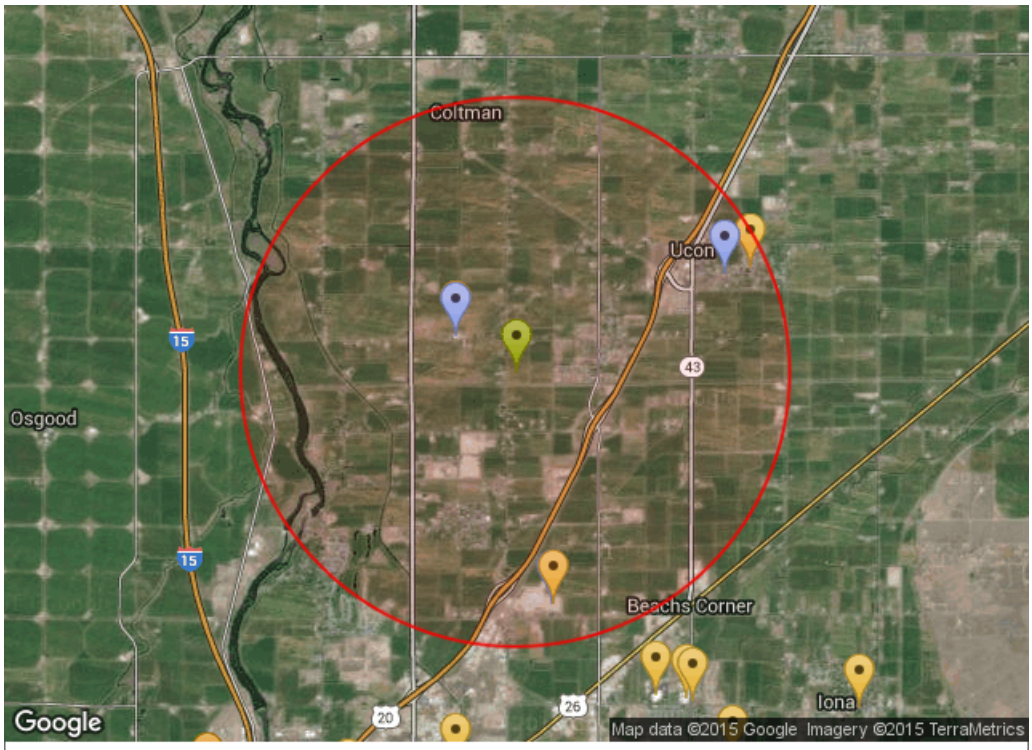
Registered Field	
Field Name:	St Leon
Field Location:	Latitude: 43.577106 Longitude: -112.001354
County:	BONNEVILLE
Smoke Management Area:	Eastern Idaho
Acres Eligible:	76
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the North, while school is in session.
Cannot burn if sustained surface winds are from the Southeast, while school is in session.
Cannot burn if sustained surface winds are from the east-southeast while school is in session.
Cannot burn if sustained surface winds are from the west-southwest while school is in session.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.



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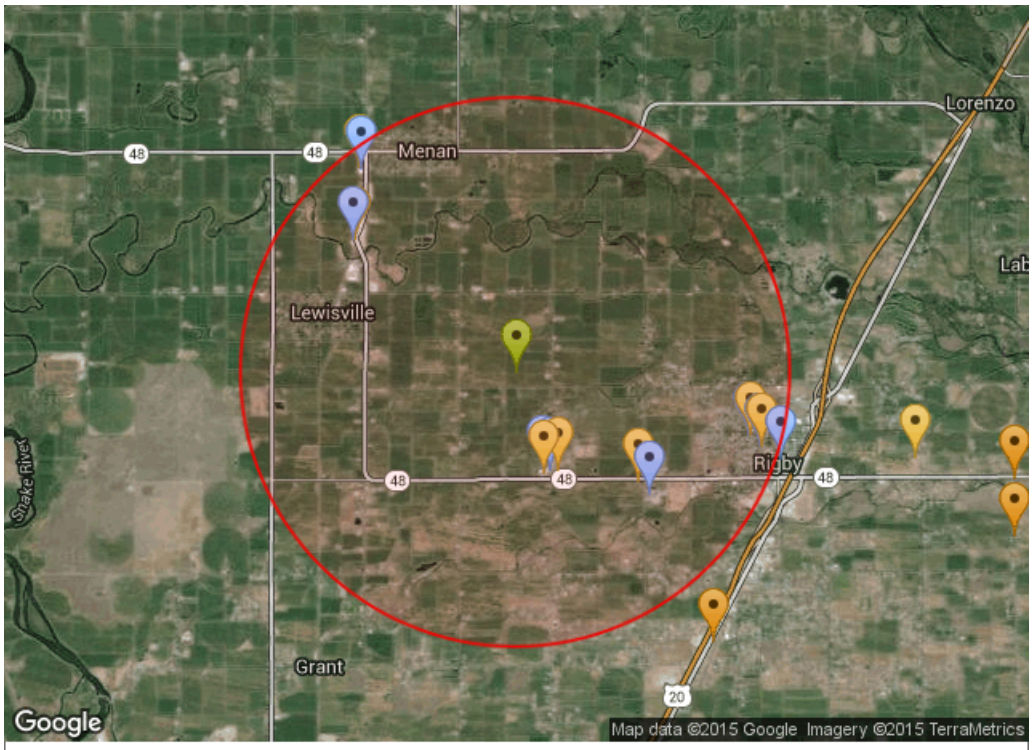
Registered Field	
Field Name:	Taylor Farm 1
Field Location:	Latitude: 43.686176 Longitude: -111.97093
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	18.1900005340576
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the North, while school is in session.
Cannot burn if sustained surface winds are from the north-northwest while school is in session.



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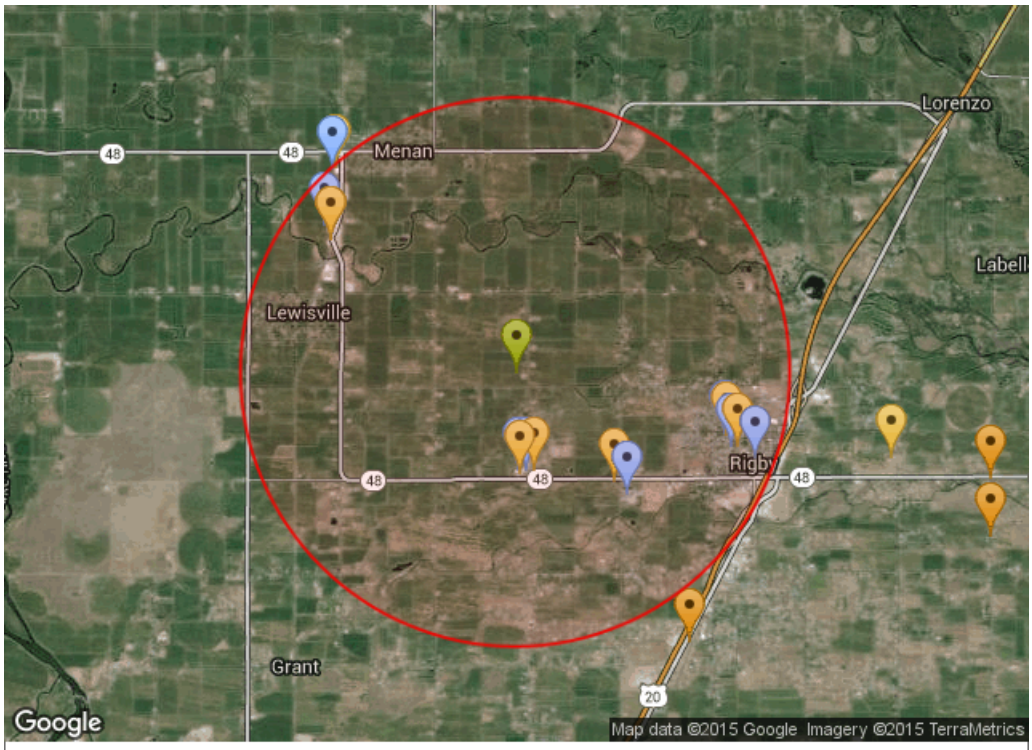
Registered Field	
Field Name:	Taylor Farm 2
Field Location:	Latitude: 43.686207 Longitude: -111.965918
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	17.9099998474121
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the North, while school is in session.
Cannot burn if sustained surface winds are from the Northwest, while school is in session.



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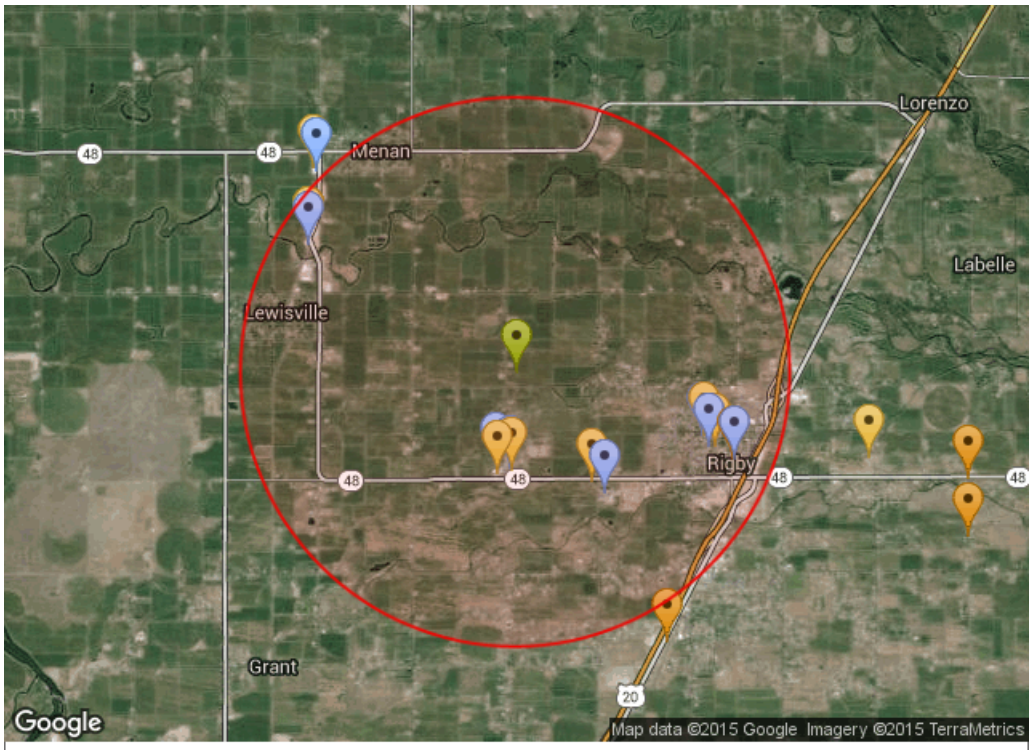
Registered Field	
Field Name:	Kinghorn
Field Location:	Latitude: 43.68624 Longitude: -111.960889
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	109.930000305176
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the North, while school is in session.
Cannot burn if sustained surface winds are from the Southeast, while school is in session.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the Northwest, while school is in session.
Cannot burn if sustained surface winds are from the west-northwest
Cannot burn if sustained surface winds are from the east-southeast while school is in session.



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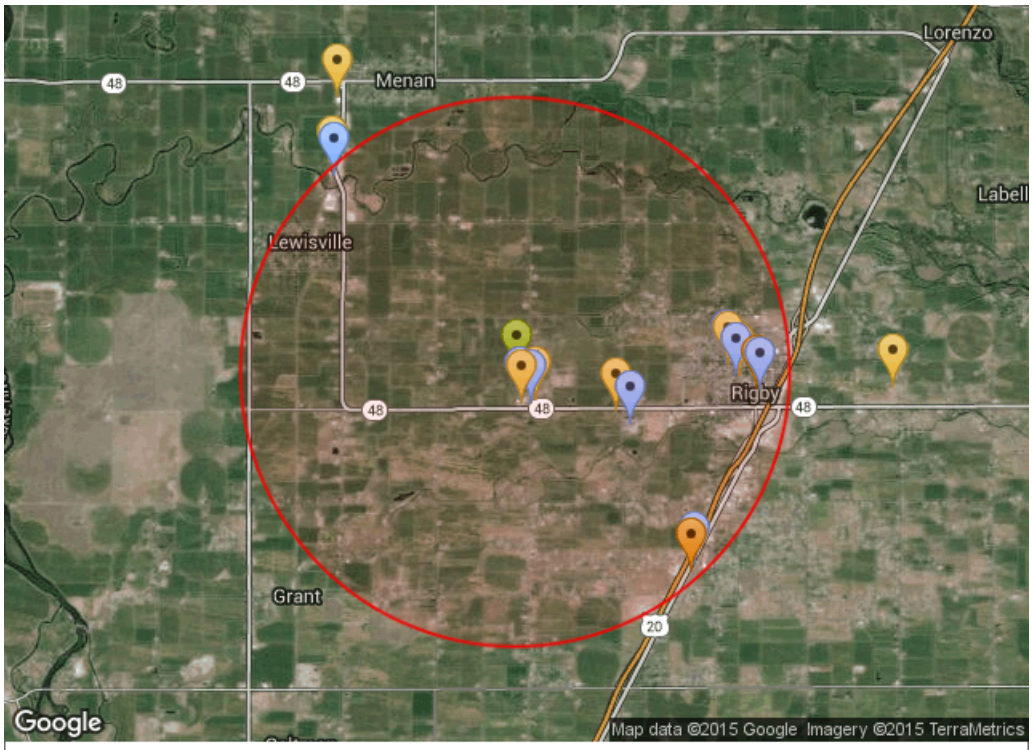
Registered Field	
Field Name:	Kignhorn Outback
Field Location:	Latitude: 43.675362 Longitude: -111.966062
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	64.629997253418
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the North, while school is in session.
Cannot burn if sustained surface winds are from the Southeast, while school is in session.
Cannot burn if sustained surface winds are from the West.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the west-northwest while school is in session.
Cannot burn if sustained surface winds are from the north-northwest while school is in session.



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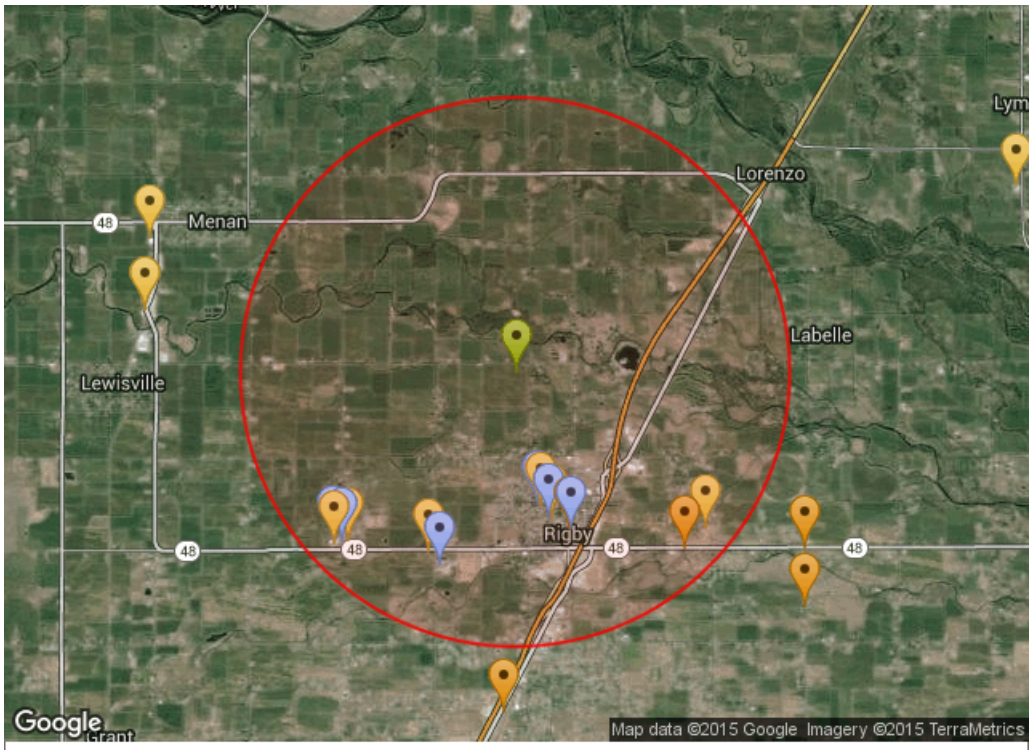
Registered Field	
Field Name:	Kinghorn North Rigby
Field Location:	Latitude: 43.697168 Longitude: -111.925871
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	115
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the Northeast, while school is in session.
Cannot burn if sustained surface winds are from the North.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the north-northeast while school is in session.
Cannot burn if sustained surface winds are from the north-northwest



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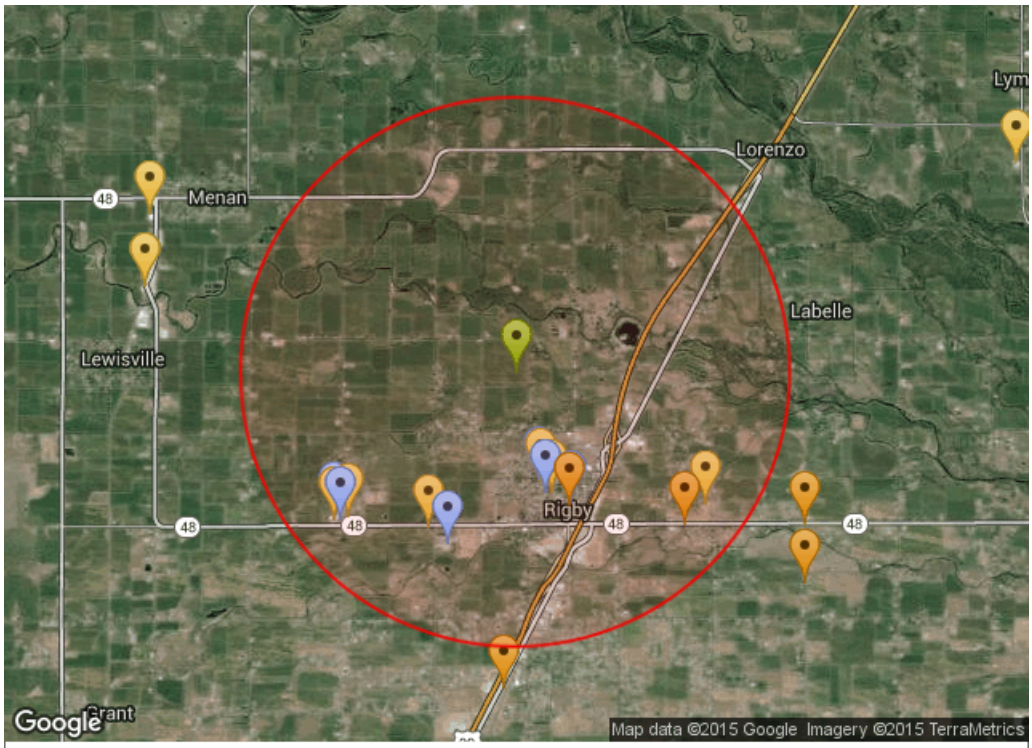
Registered Field	
Field Name:	Broulins
Field Location:	Latitude: 43.693567 Longitude: -111.925877
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	33.4300003051758
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the North.
Cannot burn if sustained surface winds are from the Northeast, while school is in session.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the north-northwest
Cannot burn if sustained surface winds are from the north-northeast while school is in session.



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Registered Field	
Field Name:	Kinghorn's Clement
Field Location:	Latitude: 43.696828 Longitude: -112.035781
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	36.6100006103516
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the Southwest, while school is in session.
Cannot burn if sustained surface winds are from the west-southwest while school is in session.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the West, while school is in session.

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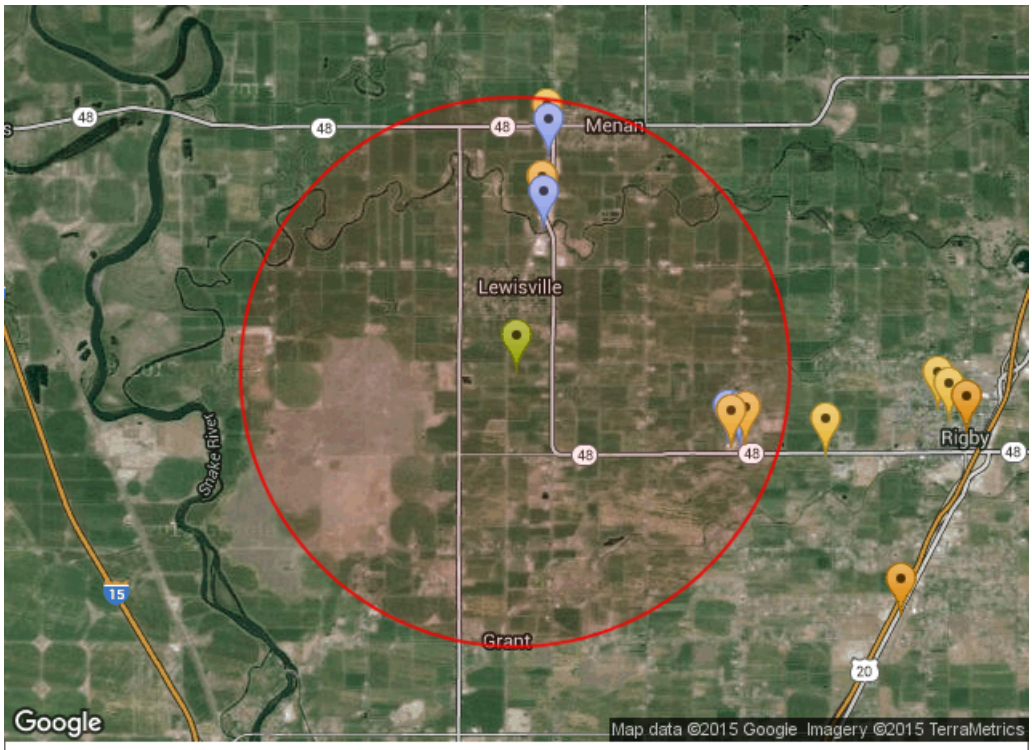
Registered Field	
Field Name:	Kinghorn Carlos
Field Location:	Latitude: 43.682265 Longitude: -112.01096
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	31.2999992370605
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if sustained surface winds are from the South, while school is in session.
Cannot burn if sustained surface winds are from the south-southwest, while school is in session.
Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn.
Cannot burn if sustained surface winds are from the west-northwest while school is in session.



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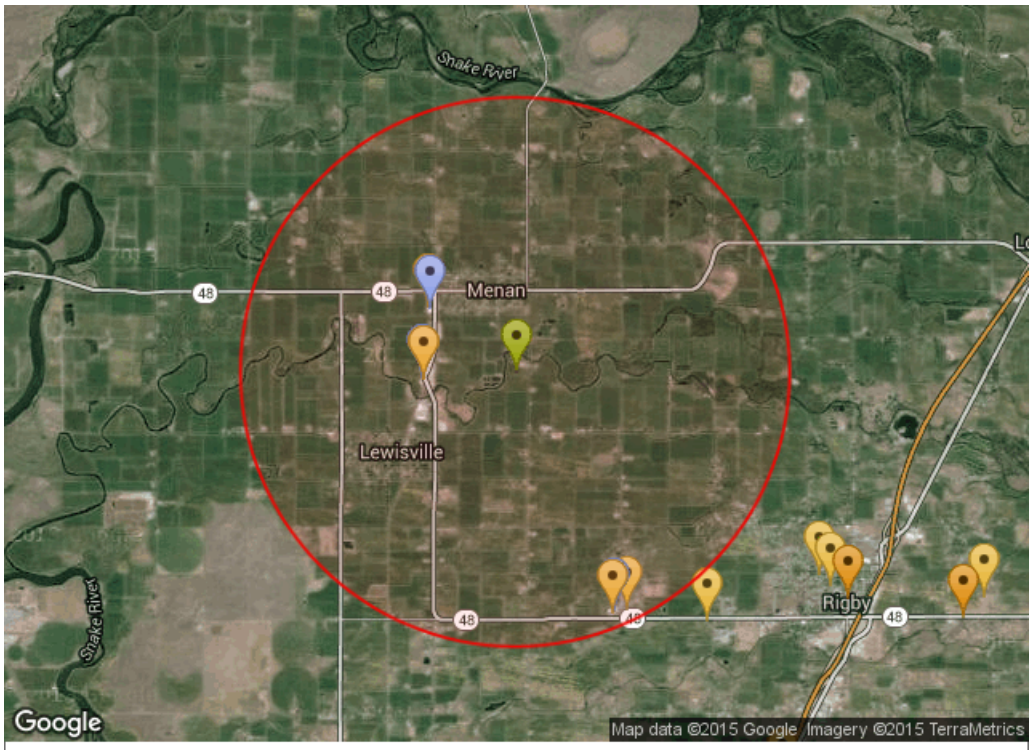
Registered Field	
Field Name:	Mickelson
Field Location:	Latitude: 43.707843 Longitude: -111.985836
County:	JEFFERSON
Smoke Management Area:	Eastern Idaho
Acres Eligible:	45
Person Conducting Burn:	Kinghorn, Calvin (Kinghorn Farms LLC)

Initial Burn Requirements - Specific to This Field

Cannot burn if the sustained surface wind speed exceeds 12 mph at any time during the burn, while school is in session
Cannot burn if sustained surface winds are from the East, while school is in session.
Cannot burn if sustained surface winds are from the Southeast, while school is in session.
Cannot burn if sustained surface winds are from the north-northwest while school is in session.
Cannot burn if sustained surface winds are from the east-northeast, while school is in session.



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