

A close-up photograph of golden wheat stalks, showing the intricate details of the grain heads and long awns. The lighting is warm, suggesting a late afternoon or early morning setting.

Canada-Alberta  
AgrilInsurance Products

**SILAGE/GREENFEED  
INSURING AGREEMENT  
BARLEY PROXY**

For 2022 Annual Crops

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## SILAGE/GREENFEED INSURING AGREEMENT – BARLEY PROXY

AFSC will indemnify the Insured against damage caused by Designated Perils to the Insured Feedgrains in the Proxy Area for the Insured's Silage Greenfeed crops pursuant to this Insuring Agreement. This Insuring Agreement incorporates by reference, and is subject to, the Terms and Conditions and Benefits. The definitions in the Terms and Conditions will apply unless the same term is otherwise defined in this Insuring Agreement.

Silage Greenfeed Insurance is an area-based program that provides an alternative for silage crops and does not require pre-harvest or post harvest inspections. Since individual production does not trigger the loss, the list of crops that can be insured as silage under an area-based approach can be expanded from those eligible under a production-based program.

### ARTICLE 1. DEFINITIONS

**“Insurable Crop”** means the following crops intended for Silage, Greenfeed or Swath-grazing: Barley, Cocktail Crops, Silage Corn, Faba Beans, Lupines, Millet, Cereal Mixture, Oilseed Mixture, Pulse Mixture, Oats, Green/Other Field Peas, Yellow Field Peas, Fall Rye, Spring Rye, Annual Ryegrass, Italian Ryegrass, Sorghum, Sorghum-Sudan Grass, Spring Triticale, Winter Triticale, Feed Turnips, Canada Prairie Spring Wheat, Canada Northern Hard Red Wheat, Canada Western Special Purpose Wheat, Durum Wheat, Extra Strong Red Spring Wheat, Red Spring Wheat, Red Winter Wheat, or Soft White Spring Wheat.

**“Cocktail Crops”** means an Insured Crop that:

- a. is comprised of a minimum of three different crop types;
- b. the Primary Crop is an Insurable Crop under this Insuring Agreement excluding Cereal Mix, Cocktail Crop or Oilseed Mix;
- c. the Primary Crop is 35 percent or more of the Cocktail Crop's total plant stand; and
- d. no single crop type that is not an Insurable Crop composes more than 20 percent of the Cocktail Crop's total plant stand.

**“Designated Peril”** The Designated Perils listed under Article 1 of the Terms and Conditions do not apply to this Insuring Agreement. Rather it is based on the Adjusted Production, excluding grade loss, of the Insured Feedgrains in the Proxy Area.

**“Dollar Coverage per Acre”** means 80 percent of the Township Normal Yield for barley multiplied by the Spring Insurance Price. In the case of silage corn, the Dollar Coverage per Acre is increased by an amount determined by AFSC and which may be updated by AFSC from time to time.

**“Insured Feedgrains”** means the following crops used to determine Proxy Area Adjusted Production: barley, mixed grain, oats, spring rye and spring triticale.



**“Payment Rate”** means the rate of compensation at which the Insured is indemnified, as determined by AFSC.

**“Primary Crop”** means the largest single crop type or variety in a stand of multiple crop types or varieties.

**“Proxy Area”** means the township where the Insured Crop is located if there are six or more clients with Insured Feedgrains in the Cereal and Oilseed Crops Insuring Agreement and/or the Pedigreed Crops Insuring Agreement in that township, otherwise the size of the Proxy Area will be increased by adding all adjacent townships until there are a minimum of six Insured Feedgrain clients.

**“Proxy Area Adjusted Production”** means the same as Adjusted Production in the Terms and Conditions but excludes grade relative to Designated Grade and is represented by the sum of production in the Proxy Area for Insured Feedgrains in the Cereal and Oilseeds Insuring Agreement and/or the Pedigreed Crops Insuring Agreement, separately for dryland and irrigated land.

**“Proxy Area Coverage”** means the Coverage for the Proxy Area based on the sum of each Insured Feedgrain Final Individual Normal Yield for each Insured client, calculated at the 80 percent Coverage Level, multiplied by their respective insured acres in the Cereal and Oilseed Insuring Agreement and/or the Pedigreed Crops Insuring Agreement, separately for dryland and irrigated land.





## ARTICLE 2. SPECIFICATIONS

Insurable Crop	Designated Grade	End Uses Silage Greenfeed (S/G)	Insurable under Dryland (Dry) Irrigated (Irr)	Reseeding Benefit (\$ per acre) Minimum 10 acre blocks	Insurable Risk Area (RA) Restrictions All maps displaying eligible insuring areas are located on afsc.ca	Seeding Deadline Crops seeded after this date are not insurable	Recommended Seeding Date Crops seeded past this date may not be eligible for Quality Loss
Barley, Cereal Mixture, Oats, Fall & Spring Rye, Spring & Winter Triticale, all Wheats	N/A	S/G	Dry; Irr	31	N/A	June 20	N/A
Faba Beans	N/A	S/G	Dry; Irr	50	N/A	June 20	N/A
Pulse Mixture, Green/Other & Yellow Field Peas	N/A	S/G	Dry; Irr	52	N/A	June 20	N/A
Oilseed Mixture	N/A	S/G	Dry; Irr	68	N/A	June 20	N/A
Cocktail Crops, Silage Corn, Lupines, Millet, Annual Ryegrass, Italian Ryegrass, Sorghum-Sudan Grass	N/A	S/G	Dry; Irr	N/A	N/A	June 20	N/A

### 2.01 Coverage

- a. **Proxy Crop:** Coverage is based on a proxy crop and is equal to the 80 percent coverage level per township offered for barley under Crop Insurance. Barley is used as a proxy for this Insuring Agreement because, historically, the price of silage tends to move with barley.
- b. **Dollar Coverage:** For most Insurable Crops, Dollar Coverage per Acre is defined under Article 1, and in the case of silage corn, the Dollar Coverage per Acre is increased by \$85.

### 2.02 Irrigation Coverage

- a. Insurable Crop(s) grown on irrigated land are eligible for separate Coverage if:
  - i. those crops are declared as irrigated;
  - ii. there is an adequate source of water;
  - iii. the Insured has reliable irrigation equipment;
  - iv. adequate irrigation water is applied on a timely basis; and
  - v. the Insured maintains an up-to-date log showing the dates and approximate amounts of rainfall and irrigation water applied to each Insured Crop.

- b. AFSC may reclassify the Insured Crop as grown on Stubble or Summerfallow on dryland if:
  - i. the Insured fails to fulfill all or part of the conditions in subsection a. above; or
  - ii. drought is considered by AFSC to be a contributing cause of loss.
- c. Irrigated acres are insured separately from dryland acres of the same crop:
  - i. acres must be identified as irrigated or dryland on the Land Report.

## 2.03 Pricing

- a. **Spring Insurance Price:** In the spring, AFSC forecasts expected crop prices for the coming crop year, and for this Insuring Agreement, it is equal to the Spring Insurance Price for barley (1CW).
- b. **Fall Market Price:** In the fall, AFSC reviews the pricing using specific methodologies, as described in the table below, to determine whether the crop's Fall Market Price is substantially lower or higher than the Spring Insurance Price and sets fall prices accordingly.
- c. **Variable Price Benefit:** is offered to protect against price fluctuations between the Spring Insurance Price and the fall price. Refer to the Benefits document for information.

**Variable Price Benefit triggers when the fall price of an eligible crop increases by a minimum of 10 percent above the Spring Insurance Price, and compensates when the Policy has received an Indemnity.**

### Market Price Methodology Table

In the event that price information originating from published fall price methodology for an Insurable Crop(s) is not available or stops being available during the Fall Market Price period, at its best discretion, AFSC maintains the right to develop and implement an alternate price methodology for Fall Market Price determination to replace or augment pricing for that crops(s) in that year.

Insurable Crop * (Grade)	The methodology being used to calculate the Fall Market Price for each crop is indicated below. It is intended to reflect the fall Alberta price for the crop being insured.
Silage Greenfeed	Fall Market Price for an Insurable Crop will be the Spring Insurance Price for Silage Greenfeed times the percentage change between the Spring Insurance Price and the Fall Market Price for Barley (1 CW), expressed in \$/kg.
Barley (1 CW)	Fall Market Price will be determined as the simple average of the weekly average price for Feed Barley in the N ALTA Region during the month of October, expressed in \$/kg, as published on Price and Data Quotes (PDQ) website of Alberta Wheat Commission.

## 2.04 Premium

- a. **Minimum Premium:** There is a minimum \$25 of total Premium required per insurance Policy.
- b. **Rates:** Premium rates are set annually and reflect AFSC's risk of future losses. For the Barley Proxy option, premium rates are based on the Risk Area's production losses of Insured Feedgrains under Crop Insurance. The Insured's Premium is calculated by multiplying the Dollar Coverage per Acre by the Insured's share of the premium rate and applying any applicable discounts.
- c. **Cost Share:** Federal and provincial governments support AgrilInsurance programs by paying all administration expenses and sharing premium costs with the Insured.

d. **Adjustments & Discounts:**

2%	Continuous Participation Discount	Applies after the first insurance year unless the Insured does not have an active Policy or losses for one year then needs to be zeroed and earned again
2%	Early Payment Discount	Applied to Premium payments received by AFSC the later of June 25 or within 15 days of each versions billing date

## 2.05 Elections and Renewals

- a. **Application:** New clients must apply for insurance on or before April 30 and AFSC will evaluate eligibility for insurance. Producers are required to demonstrate their legal, financial and operational independence, and can contact AFSC for application documents.
- b. **Renewal Process:** an Insured who elected Silage Greenfeed Insurance in the previous year will be automatically renewed based upon the previous year's information. Personalized renewal notices are available in March. The Insured is responsible to review the information, and if changes are required, complete a Change Request Form online or return the form to an AFSC insurance representative by mail, fax, email, in person, or request changes by phone, by April 30.
- c. **Declared Acres:** are the total number of acres seeded and those intended to be seeded to annual spring and fall crops, including silage and greenfeed crops, whether the acres are to be insured or uninsured.
- d. **Hail Endorsement:** offers spot-loss coverage and may be elected on a crop by crop basis at 60, 70 or 80 percent Coverage Levels by April 30. Hail Endorsement is not available at 50 percent Coverage Level. Refer to the Hail Endorsement Insuring Agreement for additional information.
- e. **Auto-Elect Straight Hail Insurance:** may be elected with Silage Greenfeed Insurance by April 30. When elected, a two percent premium discount will be applied on the Statement of Coverage and Premium.

**Straight Hail Insurance can be purchased on a field by field basis until July 31.  
Refer to the Straight Hail Contract of Insurance for additional information.**

## ARTICLE 3. CONDITIONS

### 3.01 Crops Used as Pasture

If an Insurable Crop intended for Silage or Greenfeed is pastured, then the insurance Coverage and Premium will remain in effect.

### 3.02 Restrictions

The Unharvested Acreage Benefit is not available under this Insuring Agreement.

## ARTICLE 4. REPORTING DEADLINES

If a reporting deadline date falls on a weekend, the deadline will be extended to the next Business Day.

Last Date to complete the task	Task	Additional information
<b>April 30</b>	Apply for, make changes to, cancel Silage Greenfeed insurance	Elected options include: <ul style="list-style-type: none"> <li>• Hail Endorsement</li> <li>• Declared Acres</li> <li>• Auto-Elect Straight Hail Insurance</li> </ul>
<b>June 1</b>	Amend Declared Acres	With written proof on land purchased, rented, or sold between May 1 and May 31.
<b>June 20</b>	<ul style="list-style-type: none"> <li>• File Land Report</li> <li>• Complete work for Reseeding Benefit</li> <li>• Report acres for Unseeded Acreage Benefit</li> </ul>	<ul style="list-style-type: none"> <li>• See Land Report section for requirements when filing your Land Report</li> <li>• Refer to the Benefits document for information on Reseeding Benefit and Unseeded Acreage Benefit</li> </ul>
<b>June 25</b>	File Land Report with late filing fee	Failure to file by this deadline results in breach of contract and the Insured being unable to participate in any AFSC insurance programs for current and following year.
<b>December 31</b>	Pay any current year's outstanding accounts	To avoid negatively affecting your credit and to avoid a cash-up-front on Premium for the following insurance year. Insureds can contact their branch to make payment arrangements.

### Other Important Deadlines

Document or Incident	Task	Additional Information
<b>Statement of Coverage and Premium (billing)</b>	Review your billing to ensure it is accurate and complete. Report any errors and omissions within 15 days of the date the version is created by AFSC.	AFSC reserves the right to deny additional liability when information contained on the billing reflects what was reported.



## ARTICLE 5. INSURED ACRES

### 5.01 Insured Acres Details

- a. All eligible and seeded acreage of the Insurable Crop, whether the land is owned, rented or crop shared, grown for the intent of silage or greenfeed must be insured. Acres insured under Silage Greenfeed Insurance cannot be insured under any other crop insurance program, except for applicable Endorsements, or where AFSC has consented in writing.

**Cash rent and crop share landlords are not eligible for insurance as they are not responsible for the agronomic decisions and do not receive the majority of the proceeds from the sale of the crop.**

- b. If the Insured intends to combine some of the acres as grain and harvest a portion as silage or greenfeed, they can insure acres of the same Insurable Crop under both Crop Insurance and Silage Greenfeed Insurance.
- c. AFSC is not required or in any way obligated to revise or adjust its calculation of insured acres for any preceding year.

### 5.02 Acreage Tolerance

If AFSC determines acres of an Insured Crop and the crop and/or acres differ from those reported by the Insured, the following will apply:

- a. When completing reseed inspections or unseeded inspections or acreage AFSC will issue a revised Statement of Coverage and Premium based on the crop type and actual number of seeded acres calculated by AFSC and any Indemnity calculation will also be based on the crop type and actual acres.

## ARTICLE 6. LAND REPORT

### 6.01 Land Report Details

- a. A Land Report must be filed once seeding is finished and no later than June 20.
- b. The Insured must report all annual spring and fall crops on land that is owned, rented, or crop-shared and include the following information for each field:
  - i. legal land description for the location of each Insured Crop including the Part;
  - ii. number of seeded acres of each Insured Crop, or the number of acres of Summerfallow;
  - iii. type of crop seeded;
  - iv. insured end use (e.g. Silage Greenfeed);
  - v. whether the acres are seeded on Summerfallow or Stubble, and on dryland or irrigated land;
  - vi. seeding date;
  - vii. cropping and tillage practice;
  - viii. report acres too wet to seed by quarter section, including whether fertilizer had been incorporated or not, and if the land is irrigated or not; and
  - ix. summary of insured acres for each crop.
- c. Failure to file a Land Report will result in all insurance Policies being cancelled and restrictions on future year's program participation. Where the Insured fails to file a Land Report by the June 20 deadline AFSC may, in its discretion:
  - i. accept the Land Report, if received by June 25, and assess a late filing fee to be paid by the Insured in full before the start of the next crop year;
  - ii. due to extenuating circumstances, AFSC has the discretion to determine the acreage seeded by the Insured and file a Land Report for the Insured which shall be binding on the Insured; or
  - iii. cancel this Contract or any part thereof for the current year, in which case the Insured will be unable to participate in any AFSC insurance programs for current and following year with the following exceptions:
    - 1) Livestock Price Insurance can be purchased in the current year; and
    - 2) Straight Hail Insurance can be purchased in the following year.
- d. AFSC reserves the right to reject requests for changes to the Land Report after the June 20 filing deadline.

## ARTICLE 7. STATEMENT OF COVERAGE AND PREMIUM

### 7.01 Statement of Coverage and Premium Details

- a. Information provided by the Insured is used to generate a Statement of Coverage and Premium, which explains Coverage and Premium and states AFSC's Coverage limit.
- b. The Insured should review their Statement of Coverage and Premium carefully to ensure it is complete and accurate. Errors and omissions must be reported to AFSC within 15 calendar days of receipt.
- c. AFSC reserves the right to deny additional Coverage when information contained on the Statement of Coverage and Premium reflects what is reported on the Land Report.

## **ARTICLE 8. CLAIMS**

### **8.01 Claim Deadlines and Notice of Loss**

The Insured is not required to submit a Notice of Loss to initiate a claim for damage caused by Designated Perils to the Insured Feedgrains in the Proxy Area.

- a. For the following claims, the Insured is required to submit a Notice of Loss to initiate a claim and the deadline to initiate a claim are as follows:
  - i. Reseeding Benefit: contact AFSC prior to taking acres intended for reseeding out of production.
  - ii. Unseeded Acreage Benefit: via the Land Report on or before June 20.

If the Insured is late in filing a Notice of Loss AFSC may reject the claim.

### **8.02 Statement of Loss and Inspection**

- a. Upon receipt of a claim for loss:
  - i. where AFSC processes a claim, AFSC will serve the Insured with a Statement of Loss.

### **8.03 Service of Documents**

- a. Service of the Statement of Loss may be effected on the Insured by:
  - i. personal service;
  - ii. ordinary mail or registered mail, in which case service is deemed to have been effected;
    - 1) seven days from the date of mailing if the document is mailed in Alberta to an address in Alberta, or
    - 2) 14 days from the date of mailing if the document is mailed to an address located outside of Alberta; or
  - iii. by facsimile, email or other electronic means in accordance with AFSC's most recent records for the Insured.
- b. Where there is more than one Insured in respect of the crop loss, service of the Statement of Loss on one of the Insured is deemed to be service on all the Insureds.

### **8.04 Deferrals**

To facilitate tax planning, Insureds can choose in advance to defer Indemnities to the following tax year. There will be no recourse to defer payment once a payment has been issued. Deferred Indemnities will not be applied to outstanding Premiums/balances until the deferred date and interest will continue to accrue. The Insured must notify their branch to defer an Indemnity prior to Indemnities being issued.



## ARTICLE 9. INDEMNITY

### 9.01 Calculation of Indemnity

- a. **Stage 1 on or Before June 20 (Refer to the Benefits document)**
- b. **Stage 2 on or After June 21**
  - i. An Indemnity for each Insurable Crop shall be calculated separately for dryland and irrigated land as follows:  
[Dollar Coverage x Payment Rate]  
The maximum Indemnity payable shall be 100% of the Dollar Coverage.
  - ii. Compensation for barley proxy losses is based on the Payment Rate of the Insured Feedgrain under Crop Insurance in the immediate Proxy Area. Payment Rate for the Proxy Area is based on:
    - 1) the total production coverage at the 80 percent level for all Insured Feedgrains in the Proxy Area
    - 2) the total production, excluding grade adjustments, for all Insured Feedgrains in the Proxy Area
  - iii. The Payment Rate for a Proxy Area is the difference between the Proxy Area Adjusted Production and Proxy Area Coverage compared to Proxy Area Coverage, expressed as a percentage. When the Proxy Area Adjusted Production is less than Proxy Area Coverage, and will be calculated as follows:  
$$((\text{Proxy Area Coverage}) - (\text{Proxy Area Adjusted Production})) / (\text{Proxy Area Coverage}) \times 100\%$$
  - iv. If Proxy Area Adjusted Production is not available or insufficient to calculate the Payment Rate, this Contract will cease to be enforceable against AFSC and cease to have any effect against AFSC. AFSC will then return to the Insured all paid Premium, less any applicable discount.

**Example: Claim Rate Calculation in Proxy Area:**

Experience of clients who insured feedgrains under Crop Insurance in the proxy area				
Client	Acres Insured	Coverage (bushels per acre adjusted to 80% coverage level)	Total Yield Coverage (bushels)	Actual Yield Before Grade (bushels)
1	160	52	8,320	5,000
2	640	68	43,520	20,000
3	80	47	3,760	4,000
4	1,200	57	68,400	30,000
5	320	44	14,080	7,000
6	40	52	2,080	1,000
7	150	52	7,800	4,021
Total			147,960	71,021

Assumption: Insured's coverage is \$150 per acre on 200 acres of silage = \$30,000 total coverage

a. Township Barley Claim Rate at 80% Coverage

$$= [(Total Yield Coverage less Actual Yield Before Grade)] \text{ divided by Total Yield Coverage] times 100}$$

$$= [(147,960 - 71,021) / 147,960] \times 100$$

$$= 52\%$$

b. Claim Calculation

$$= Total Dollar Coverage \text{ times Township Barley Claim Rate at 80\% Coverage}$$

$$= \$30,000 \times 52\%$$

$$= \$15,600$$