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Department of
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Federal Crop
Insurance
Corporation

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TRITICALE CROP INSURANCE STANDARDS HANDBOOK

2026 and Succeeding Crop Years

**UNITED STATES DEPARTMENT OF AGRICULTURE
FARM PRODUCTION AND CONSERVATION
RISK MANAGEMENT AGENCY**

TITLE: TRITICALE CROP INSURANCE STANDARDS HANDBOOK	NUMBER: FCIC-20310U OPI: Product Administration and Standards Division
EFFECTIVE DATE: 2026 and Succeeding Crop Years	ISSUE DATE: July 14, 2025
SUBJECT: Approved standards and procedures for administering the Triticale Crop Insurance Program	APPROVED: <i>/s/ John W. Underwood for</i> Deputy Administrator for Product Management

REASON FOR ISSUANCE

This handbook provides standards and procedures for administering the Triticale Crop Insurance Program for the 2026 and succeeding crop years. This handbook replaces FCIC-20310U Triticale Crop Insurance Standards Handbook Dated June 15, 2021. This handbook is effective upon approval and until obsoleted and is not retroactive to any 2025 or prior crop year determinations.

Listed below are the changes to the 2026 FCIC Triticale Crop Insurance Standards Handbook with significant content change. All changes and additions are **highlighted**. Minor changes and corrections are not included in this listing. ******* is used throughout the handbook to indicate where major deletions occurred.

SUMMARY OF CHANGES

Reference	Description of Change
Throughout Handbook	Updated handbook to latest External Handbook Standards (EHS). Added program-specific acronyms where applicable.
Front pages	Deleted the blank page after the cover page; removed Control Chart, previously TP2.
Para. 1A	Updated language to align with most recent EHS handbook; added language referencing the CIH, GSH, and LAM that was previously located in Para. 11, General Rules.
Para. 1C	Removed Program Duration language; added required Civil Rights Act language.
Para. 1D	Updated Related Handbooks table.
Part 2 , Part 3	Combined Part 3 with Part 2 .
Para. 21	(CIH and GSH Applicability) Edited for clarity.
Para. 22	Moved language previously in Para. 22 to a new Para. 23 , Unit Division; added a new Para. 22 , Counties with Both Winter and Spring Sales Closing Dates.
Para. 23	Added a new Para. 23 , Unit Division, containing language previously in Para. 22; deleted former title of the Unit Division para. (i.e., CIH Part 10, Sections 3 and 4, Enterprise and Whole Farm Units); moved content, previously in Para. 23 (formerly titled, CIH Part 19, Section 1, Triticale), to new Paragraphs 24 and 25 .
Para. 24	Added a new Para. 24 , Contract Prices, containing contract price language previously in Subpara. 23A. In (5) and the example, replaced calculation of maximum contract price with a reference to maximum contract price published in the AD.

SUMMARY OF CHANGES (Continued)

Para 25 (formerly)	Removed what had been Para. 25, GSH Exhibit 8A Crop Policy Information. This information is available in the GSH as Exhibit 8.
Para. 25	Added a new Para. 25 , Yield and Price Conversion, containing tons-to-bushels conversion language previously in Subpara. 23B.
Para. 26	Added a new Para. 26 , Liability and Premium Calculation Examples, containing new calculation example content.
Exhibit 1	Added exhibit, Acronyms and Abbreviations, containing acronyms employed in triticales handbooks.
Exhibit 2	Designated as an exhibit, Definitions, containing definitions previously located in Para. 24; edited for consistency with the CP.
Exhibit 3	Designated as an exhibit, Weight and Price Conversion Examples, containing updated example content previously located in Para. 26.

TRITICALE CROP INSURANCE STANDARDS HANDBOOK

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PART 1: GENERAL INFORMATION AND RESPONSIBILITIES

1 General Information

A. Purpose and Objective

The purpose of this handbook is to provide supplementary instructions for establishing Triticale crop insurance coverage in accordance with the CP (26-TC-0158), Triticale LASH (FCIC-20310L), GSH (FCIC-18190), LAM (FCIC-25010), and the CIH (FCIC-18010). The supplemental RMA-issued standards for this crop and crop year are in effect as of the signature date for this crop handbook at www.rma.usda.gov.

This handbook remains in effect until superseded by reissuance. A bulletin or FAD can supersede selected portions of the handbook. ***

In general, the Triticale Crop Insurance Program will be administered under the procedures contained in the FCIC-18010 CIH for Category B crops. Other applicable terminology and instructions contained in the CIH, GSH, and LAM and applicable exhibits that apply to the AIP and the insured apply to the Triticale Crop Insurance Program.

B. Source of Authority

The Triticale Crop Insurance Program is approved by the FCIC Board of Directors under Section 508(h) of the Federal Crop Insurance Act.

C. Title VI of the Civil Rights Act of 1964

The USDA prohibits discrimination against its customers. Title VI of the Civil Rights Act of 1964 provides that “No person in the United States shall, on the ground of race, color, or national origin, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance.” Therefore, programs and activities that receive Federal financial assistance must operate in a non-discriminatory manner. Also, a recipient of RMA funding may not retaliate against any person because they opposed an unlawful practice or policy, or made charges, testified, or participated in a complaint under Title VI.

It is the AIPs’ responsibility to ensure that standards, procedures, methods, and instructions, as authorized by FCIC in the sale and service of crop insurance policies, are implemented in a manner compliant with Title VI. Information regarding Title VI of the Civil Rights Act of 1964 and the program discrimination complaint process is available on the USDA public website at www.usda.gov/oascr. For more information on the RMA Non-Discrimination Statement see the DSSH. ***

D. Related Handbooks

The following table provides handbooks related to this handbook. ***

Handbook	Relation/Purpose
CIH	This handbook provides the official FCIC-approved underwriting standards for policies administered by AIPs for the General Administrative Regulations, Common Crop Insurance Policy BP, and Area Risk Protection Insurance BP.
DSSH	This handbook provides the official FCIC-approved form standards for use in the sale and service of any eligible Federal crop insurance policy; required statements and disclosures; and the standards for submission and review of non-reinsured supplemental policies in accordance with the SRA.
GSH	This handbook provides the official FCIC-approved standards for policies administered by AIPs under the: General Administrative Regulations; Common Crop Insurance Policy BP, including the CAT Endorsement; the Area Risk Protection Insurance BP; the Stacked Income Protection Plan of Insurance; the Rainfall Index Plan; and the Whole-Farm Revenue Protection Pilot Policy.
LAM	This handbook provides the official FCIC-approved general loss adjustment standards for all levels of insurance provided under FCIC unless a publication specifies that none or only specified parts of this handbook apply.
TRITICALE LASH	This handbook provides loss adjustment procedures for triticale.

- (1) Terms, abbreviations, and definitions general (not crop-specific) to the Triticale crop insurance program are identified in the CIH, GSH, and LAM. ***
- (2) Terms, abbreviations, and definitions specific to the Triticale crop insurance program are listed in Exhibits [1](#) and [2](#), and specific procedures in this handbook are identified as additions or exceptions to those general procedures contained in the CIH. ***

2 Responsibilities

A. AIP Responsibilities

AIPs must use standards, procedures, methods, and instructions as authorized by FCIC in the sale and service of crop insurance policies. Each AIP is responsible for using RMA approved procedures. Procedures herein must be administered on a policy basis.

B. Insured Responsibilities

To be eligible for the Triticale Crop Insurance Program, insureds must comply with all terms and conditions of the BP and Triticale CP.

PART 2: CROP INSURANCE AND GENERAL STANDARDS HANDBOOKS

21 CIH and GSH Applicability

The CIH and GSH apply to the Triticale Crop Insurance program except where superseded by language in this handbook. ***

22 Counties with Both Winter and Spring Sales Closing Dates

In addition to GSH Part 8 (Administration and Servicing Requirements), Section 2 (Application for Insurance), Para. 834 (Insurance Choices), in counties with both winter and spring sales closing dates for the insured crop:

- (1) if the insured does not have any insurable winter-planted acreage of the insured crop, the insured may change the coverage level or percentage of the applicable price election for spring triticale until the spring sales closing date for spring triticale; or
- (2) if the insured has any insurable winter-planted acreage of the insured crop, the insured may not change the coverage level or percentage of the applicable price election after the winter sales closing date. Winter-planted acreage of the insured crop must be reported and insured if it meets the requirements in section 7 of the CP.

23 Unit Division

Refer to the insurance policy (BP, CP, and SP) for basic and optional unit provisions.

Enterprise and Whole Farm units are allowable if specified in the AD.

24 Contract Prices

- (1) For triticale insured under the APH plan, the triticale policy allows insurance coverage based on the price(s) contained in a buyer's contract(s).
 - (a) Each contract must have a contract price and quantity of production of triticale each of which must be specified and contained in a contract executed between the insured and the buyer.
 - (b) The contract price election is applicable to the insured type only if the total production guarantee for the type is insured using the same contract price.

- (2) If multiple contract prices apply or if only part of the production is contracted, the combination of the different contract prices or contract prices and the applicable price election published in the AD will be used to determine the weighted average price election, by type, for the policy. This will apply to any insured unit containing the type.
- (3) The election to use the weighted average price election is effectively made when:
 - (a) the insured provides the buyer contracts(s) to the AIP and reports the required buyer contract price and production information on the acreage report containing different contract prices; or
 - (b) the contracts provided only cover a portion of the production guarantee.
- (4) When the weighted average price election is elected:
 - (a) the insured must report the contracted pounds and contract price associated with each contract, by type, for each applicable unit(s);
 - (b) record the contract price(s) and contracted pounds on the acreage report, by the applicable unit(s) and type(s);
 - (c) such information is required to calculate the liability using the weighted average price election for the insured type; and
 - (d) if conditions occur within the unit that require additional records (such as late planting, prevented planting, practice/type, or share), report the total guarantee and liability/premium record. (See Appendix III.)
- (5) The contract price election or the weighted average price election will not exceed the maximum contract price published in the AD. ***
- (6) If the insured does not qualify or does not elect to use the contract price or weighted average price election, as applicable, the published price election will apply to the insured crop.

Example: Weighted Average Price Calculation

The insured has an \$11.00 per Bushel Contract Price for 4,000 Bushels

The price election contained in the AD is \$6.79/Bushel

The maximum contract price is \$15.41 ***

(The weighted average price election is calculated without regard to share.)

Example: Weighted Average Price Calculation (Continued)

Unit 1

100 Acres Winter Triticale

60-Bushel Approved Yield

75% Coverage Level

45-Bushel Production Guarantee (per acre) (60 bu. × 75%)

Unit 2

50 Acres Winter Triticale

60-Bushel Approved Yield

75% Coverage Level

45-Bushel Production Guarantee (per acre) (60 bu. × 75%)

Total Production Guarantee for Winter Triticale for Units 1 and 2:

100 Acres × 45 Bushels + 50 Acres × 45 Bushels = 6,750 Bushels

Winter Triticale Weighted Average Price Election:

4,000 Bushels contracted

2,750 Bushels non-contracted (6,750 – 4,000)

$[(4,000 \text{ Bushels} \times \$11.00 \text{ Contract Price}) + (2,750 \text{ Bushels} \times \$6.79 \text{ Price Election})] \div 6,750 \text{ Bushels} = \$9.28/\text{Bushel}$ Weighted Average Price Election.

25 Yield and Price Conversion

Production records containing production measured in tons must be converted to bushels by dividing the recorded tonnage (expressed in pounds) by the weight per bushel (50 pounds) specified in the CP. Contract prices quoted in a price/ton must be converted to price/bushel. See [Exhibit 3](#) for calculation examples.

Example 1: No Contract Price

The insured has a 100 percent share in 50 acres of winter triticale in the unit with a production guarantee per acre of 45 bushels (60-bushel approved yield/acre \times 75% coverage level), the insured's total production guarantee for the type is 2,250 bushels (50 acres \times 45 bushel production guarantee per acre), the insured's price election as contained in the AD is \$6.79 per bushel, and the insured's production to count is 2,000 bushels. The insured's premium rate is 10.0 percent.

The premium due is \$1,528.00 (45 bu./ac. production guarantee \times \$6.79 per bushel price election \times 50 acres \times .10 premium rate \times 100% share).

- (1) 50 acres \times 45-bushel production guarantee/acre = 2,250-bushel production guarantee;
- (2) 2,250-bushel production guarantee \times \$6.79 price election = \$15,278.00 value of the production guarantee;
- (3) 2,000-bushel production to count \times \$6.79 price election = \$13,580.00 value of the production to count;
- (4) \$15,278.00 $-$ \$13,580.00 = \$1,698.00; and
- (5) \$1,698.00 \times 1.000 share = \$1,698.00 indemnity.

Example 2: With Contract Price

A contract for 100 percent of the production guarantee is in effect for the type. The insured has a 100 percent share in 50 acres of winter triticale in the unit with a production guarantee per acre of 45 bushels (60-bushel approved yield per acre \times 75% coverage level), the insured's production guarantee for the type is 2,250 bushels (50 acres \times 45 bushel production guarantee per acre), the insured's contracted production is 2,250 bushels, the insured's contract price election is \$11.00 per bushel, and the insured's production to count is 2,000 bushels. The maximum contract price contained in the AD is \$15.41 per bushel. The insured's premium rate is 10.0 percent.

The premium due is \$2,475.00 (45 bu./ac. production guarantee \times \$11.00/bu. price election \times 50 acres \times 0.10 premium rate \times 100% share).

- (1) 50 acres \times 45-bushel production guarantee/acre = 2,250-bushel production guarantee;
- (2) 2,250-bushel production guarantee \times \$11.00 contract price election = \$24,750.00 value of the production guarantee;

Example 2: With Contract Price (Continued)

- (3) $2,000\text{-bushel production to count} \times \$11.00 \text{ contract price election} = \$22,000.00$ value of the production to count;
- (4) $\$24,750.00 - \$22,000.00 = \$2,750.00$; and
- (5) $\$2,750.00 \times 1.000 \text{ share} = \$2,750.00 \text{ indemnity.}$

Example 3: Multiple Prices Applicable to the Type

The insured has a 100 percent share in 50 acres of winter triticale in the unit with a production guarantee per acre of 45 bushels (60-bushel approved yield per acre \times 75% coverage level), the insured's production guarantee for the type is 2,250 bushels (50 acres \times 45 bushel production guarantee per acre), the insured's production to count is 2,000 bushels. The insured has a contract for 1,500 bushels and the insured's contract price election is \$11.00 per bushel. The published price election contained in the AD for 750 bushels not under contract (2,250-bushel production guarantee $-$ 1,500 bushels under contract = 750 bushels) is \$6.79 per bushel. The maximum contract price contained in the AD is \$15.41 per bushel. The insured's premium rate is 10.0 percent.

The weighted average price election (in accordance with section 3(c) of the CP) for all insured winter triticale in the county is \$9.60 per bushel $\{[(1,500 \text{ bushels} \times \$11.00 \text{ contract price election}) + (750 \text{ bushels} \times \$6.79 \text{ price election})] \div 2,250\text{-bushel production guarantee}\}$.

The premium due is \$2,160.00 (45 bu./ac. production guarantee \times \$9.60 weighted average price election/bushel \times 50 acres \times 0.10 premium rate \times 100% share).

- (1) $50 \text{ acres} \times 45\text{-bushel production guarantee/acre} = 2,250\text{-bushel production guarantee};$
- (2) $2,250\text{-bushel production guarantee} \times \$9.60 \text{ weighted average price election} = \$21,600.00 \text{ value of the production guarantee};$
- (3) $2,000\text{-bushel production to count} \times \$9.60 \text{ weighted average price election} = \$19,200.00 \text{ value of production to count};$
- (4) $\$21,600.00 - \$19,200.00 = \$2,400.00$; and
- (5) $\$2,400.00 \times 1.000 \text{ share} = \$2,400.00 \text{ indemnity.}$

27-30 (Reserved)

EXHIBITS

Exhibit 1 Acronyms and Abbreviations

The following table provides the acronyms and abbreviations used in this handbook.

Approved Acronym/Abbreviation	Term
AD	Actuarial Documents
AIP	Approved Insurance Provider
APH	Actual Production History
BP	Basic Provisions
CAT	Catastrophic Risk Protection
CIH	Crop Insurance Handbook, FCIC-18010
CP	Crop Provisions
DSSH	Document and Supplemental Standards Handbook, FCIC-24040
EHS	External Handbook Standards Handbook, FCIC-14050
FAD	Final Agency Determination
FCIC	Federal Crop Insurance Corporation
GSH	General Standards Handbook, FCIC-18190
LAM	Loss Adjustment Manual, FCIC-25010
LASH	Loss Adjustment Standards Handbook
OPI	Office of Primary Interest
Para.	Paragraph
RMA	Risk Management Agency
SP	Special Provisions
SRA	Standard Reinsurance Agreement
TC	Triticale
USDA	United States Department of Agriculture

Bushel: A bushel will contain 50 pounds of triticale, unless otherwise specified in the CP or the SP.

Buyer: A business enterprise which acquires triticale production via contract and must possess or have contractual access to facilities with equipment and capacity necessary to handle and store the amount of production under contract.

Contract: A written agreement between you and a buyer, executed on or before the acreage reporting date, which is in effect for the crop year. The contract must include:

- (a) Your commitment to plant, grow and deliver the insured crop to the buyer;
- (b) The buyer's commitment to purchase a specified quantity of production stated in the contract; and
- (c) The contract price.

Contract price: The price specified in a contract, without regard to incentives or discounts. The contract price cannot exceed the maximum contract price.

Contract price election:

- (a) The contract price election applicable to the insured type only if the total production guarantee for the type is insured using the same contract price.
- (b) If either the contract price or the amount of production is not specified in the contract, you may not elect the contract price election.

Harvest: The combining or threshing of the insured crop for grain or cutting for hay or silage on any acreage. A crop which is swathed and not combined or threshed is not considered harvested.

Latest final planting date:

- (a) The final planting date for the spring type in all counties for which the SP designate a spring type only.
- (b) The final planting date for the winter type in all counties for which the SP designate a winter type only; or
- (c) The final planting date for the spring type in all counties for which the SP designate both spring and winter types.

Local market price: The cash grain price per bushel for the applicable quality level offered by buyers in the area in which you normally market the insured crop. The applicable quality level will be based on the quality level of such grain that does not meet the grade requirements for U.S. No. 2 triticale (grades U.S. No. 3 or worse).

Maximum contract price: The price shown in the AD. ***

Nurse crop (companion crop): A crop planted into the same acreage as another crop, that is intended to be harvested separately, and which is planted to improve growing conditions for the crop with which it is grown.

Planted acreage: In addition to the definition contained in the BP, land on which seed is initially spread onto the soil surface by any method and subsequently is mechanically incorporated into the soil in a timely manner and at the proper depth will be considered planted.

Prevented planting: As defined in the BP, except that references to “final planting date” contained in the definition in the BP are replaced with the “latest final planting date.”

Price election: In lieu of the definition contained in the BP:

- (a) The price election will be the price election as defined in the BP and contained in the actuarial documents (This price election will be used for the insured crop unless the crop is insured using the contract price election or weighted average price election); or
- (b) If you choose to provide contracts and contract prices as specified in section 6 of the CP, the price election will be either of the following, as applicable:
 - (i) contract price election; or
 - (ii) weighted average price election. ***

Swathed: Severance of the stem and grain head from the ground without removal of the seed from the head and placing into a windrow.

Triticale: A crop species resulting from a breeder’s cross between wheat (Triticum) and Rye (Secale).

Weighted average price election: The price election determined in accordance with section 3(c) of the CP for each insured type. The weighted average price election cannot exceed the maximum contract price.

Triticale Weight Conversion to Bushels

Weight per bushel per the CP = 50 lbs.

1 Ton = 40 bushels (2,000 lbs. ÷ 50 lbs.)

1 Hundredweight = 2 bushels (100 lbs. ÷ 50 lbs.)

Tons to Bushels Conversion

20 tons × 2,000 lbs. (1 ton) ÷ 50 lbs. = 800 bushels

Hundredweight to Bushel Conversion

400 hundredweight × 100 lbs. ÷ 50 lbs. = 800 bushels

Triticale Price Conversion to Bushels**Price per Ton to Price per Bushel**

\$220 per ton ÷ 40 bushels per ton = \$5.50 per bushel

Price per Hundredweight to Price per Bushel

\$11.00 per hundredweight ÷ 2 bushels per hundredweight = \$5.50 per bushel