

UNITED STATES DEPARTMENT OF AGRICULTURE

Farm Service Agency
Washington, DC 20250

**Crop Disaster Program
5-DAP (Revision 2)**

Amendment 11

Approved by: Acting Deputy Administrator, Farm Programs



Amendment Transmittal

A Reasons for Amendment

Subparagraph 152 B has been amended to clarify establishment of STC market prices.

Subparagraph 153 A has been amended to add price as criteria.

Subparagraph 153 C has been amended to clarify the loan commodities table.

Subparagraph 154 E has been amended to include producer's responsibilities for production evidence.

Subparagraph 155 C has been amended to update determining the value of affected production.

Subparagraph 157 A has been amended to include producer's responsibilities for production evidence.

Paragraph 240 has been amended to clarify that the eligible harvested production shall be entered into quality loss levels on FSA-840.

Paragraph 245 has been amended to clarify that RMA crop, RMA type, and RMA practice shall be entered on FSA-820B-2 by intended use.

Paragraph 247 has been amended to clarify FSA-840D instructions.

Paragraph 249 has been amended to clarify that RMA crop, RMA type, and RMA practice shall be entered on FSA-820G-2 by intended use.

Paragraph 306 has been amended to update the CDP Applications Needing Update Because of Crop Table Changes Report to account for quality.

Amendment Transmittal (Continued)

A Reasons for Amendment (Continued)

Paragraph 318 has been amended to provide an updated example of Menu MHADW0 and information on the options available on Menu MHADW0.

Subparagraphs 328 B and 344 C have been amended to add additional instructions for actual production.

Subparagraph 416 B has been amended to update the Menu MHADRM example.

Subparagraph 417 B has been amended to provide updated Reconciliation Report messages to account for the quality loss program.

Paragraph 422 has been added to provide instructions for using the Quantity Producers Flagged for Quality Losses Report.

Part 12, Section 6 has been added to provide instructions for accessing and using quality loss software.

Exhibit 23 has been amended to clarify examples of quality test of forage.

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152 Quality Loss General Requirements

A STC Quality Adjustments and Discount Factors

STC is responsible for establishing the appropriate Statewide, crop-specific quality adjustment factors. For loan commodities, the adjustments factors are based on either 2-LP quality factors or adjusted 2-LP quality factors using local market discounts. For **all** other commodities, the adjustments and factors are based on price or quality factors used by a buyer to grade and reduce the value of a commodity.

B STC Market Price

* * * STC **must** establish a market price based on either the CDP crop table price or an average of the local market prices received during the crop's marketing season.

Note: COC is responsible for determining whether a price reduction suffered by a commodity was the result of quality factors or market conditions. A price reduction because of market conditions does **not** qualify for a quality loss.

C Marketing Contracts

In cases where any production of a commodity is sold according to 1 or more marketing contracts, the quantity designated in the contracts is eligible for quality loss assistance based on 1 or more prices specified in the contracts. Using the marketing contract is optional for the applicant. However, to use the marketing contract price, the producer **must** provide a bona fide marketing contract acceptable to COC according to paragraph 156.

D COC Eligibility Determinations

COC is responsible for determining:

- if the reduction in quality or price was because of an eligible cause of loss as listed in paragraph 8
- production evidence meets requirements for verifiable evidence
- the applicable quality loss level for affected production.

***--152 Quality Loss General Requirements (Continued)**

E Payment Rate

The payment rate for calculating quality loss payments will be the larger of the CDP payment rate or the marketing contract price for a commodity in the unit, if applicable.

Note: The marketing contract price used will be limited to the eligible production identified in the marketing contract.

F Economic Loss Requirement

The loss of quality in harvested production must have resulted in at least a 25 percent reduction in value when compared to the value of the affected production of the commodity in the absence of a quality loss. See paragraph 155 for determinations of economic loss.

G Price Levels

The affected price is equal to the applicable CDP crop table price, or marketing contract price, if applicable, multiplied by the applicable quality loss percentage as shown in this table.

Level	Affected Price
I	70 percent of the CDP price
II	55 percent of the CDP price
III	35 percent of the CDP price
IV	15 percent of the CDP price
V	5 percent of the CDP price
Unaffected	0 percent of the CDP price

--*

153 Establishing Quality Loss Levels**A Overview**

STC must establish Statewide, year, and crop-specific criteria for each of the 5 quality loss levels for COC to use when assigning production to the applicable levels. STC shall make the determination to set level criteria based on price received for quality affected production and the availability of marketing data and quality price discounts that can be documented for the specific crop.

Note: This procedure is applicable to both single-market and multiple-market commodities.

The criteria for adjustments and factors may be based on any 1 of the following for:

- loan commodities:
 - 2-LP quality factors
 - adjusted quality factors
 - *--price--*
- nonloan commodities:
 - price
 - quality factors used by a buyer to grade and reduce the value of a commodity using eligible grading factors.

B Establishing Loss Level Criteria

STC shall establish criteria for each quality loss level in a manner compatible with the quality adjustments.

153 Establishing Quality Loss Levels (Continued)

C Loan Commodities

For loan commodities, the criteria for each of the 5 quality-loss level values shall be compatible with the quality adjustment factors used when adjusting production, as follows.

* * * Criteria for Loan Commodities	
Level	CDP Quality Adjustment Factor
I	.75 to .651
II	.65 to .451
III	.45 to .251
IV	.25 to .051
V	.05 or lower
Unaffected	larger than .75

Example: Wheat producer had gross production reduced for CDP purposes based on a quality adjustment factor (producer’s loan rate divided by County average loan rate).

Producer's Loan Rate	\$1.55
County Average Loan Rate	\$2.58
Quality Adjustment Factor	\$.60.

The producer’s \$1.55 loan rate is determined using the discount tables in the applicable 2-LP handbook. The \$.60 quality adjustment factor is calculated by dividing \$1.55 by \$2.58. Under the 5-level method, gross production for this producer could be placed in Level II, providing the producer was paid a reduced price for the crop representative of the quality loss.

D Price-Based Quality Factors

STC may establish quality adjustment factors for the State using the average local market discounts for reduced quality. These discounts are those used by the buyer to grade and reduce the value of the commodity, based on eligible grading factors.

* * *

Note: It is essential to ensure that factors such as timing and location of sales, competition, and market glut or shortages are considered when looking at local market prices.

--153 Establishing Quality Loss Levels (Continued)*E Determining STC Market Prices**

STC **must** establish market prices used in quality loss calculations. The STC market price shall be established by using the CDP crop table price or an average of the local market prices received during the crop's market season. The STC market price will be used in calculating quality loss when price data is the main source in determining the quality *--adjustment. The STC market prices shall be established by:

- crop year
- crop, type, and intended use
- using data that reflects the normal marketing year such as:
 - NASS market year dates for the State and crop
 - date range established by STC that reflects the normal market season for the crop where the majority of the crop is sold.

Example 1: The wheat marketing year in Oklahoma may be June 1 through October 31 while Minnesota's wheat marketing year may be from August 1 through December 31.

Example 2: The watermelon marketing year in Texas may be September 1 through November 30.--*

The CDP crop table price can be used for the STC market price if the:

- CDP crop table price is reflective of the crop's normal marketing season prices
- crop's quality loss can be easily determined by using the schedule of loan discounts.

STC has the discretion to determine the STC market price using the average market price received during the normal market season, when it is more reflective of quality losses and can be verified with production evidence. In this case, the STC market price must be established by using an average market price for the state, or area of the state if RMA has established multiple-prices for the crop within the State. Sources to use in determining the STC established market price may be:

- local buyers (vegetable sheds, grain elevators, cotton gins, etc.)
- NASS average market prices for the State
- AMS average market prices that are State-specific (<http://marketnews.usda.gov/portal/fv>).

Note: Use the shipping point prices

--153 Establishing Quality Loss Levels (Continued)*E Determining STC Market Prices (Continued)**

Example 1: Potatoes: 2005 CDP Crop Table Price: \$7.06 cwt
2005 Average of Market Prices Received: \$8.30 cwt

*--Based on the simple average of NASS prices for a 4 month period from September 1, through December 31.

The 2 prices are not similar. Therefore, STC shall determine the STC-established average--* market price to use for quality loss calculations.

Example 2: Potatoes: 2006 CDP Crop Table Price: \$7.42 cwt
2006 Average of Market Prices Received: \$7.45 cwt

The 2 prices are similar. Therefore, there is no requirement to calculate a separate average market price. The CDP crop table price may be used for quality calculations.--*

F Nonprice Based Nonloan Commodities Quality Factors

For nonloan commodities **not** using price-based quality factors, the criteria for each quality-loss level value shall be established by STC, based on quality factors from established third party sources such as:

- universities
- CSREES
- forage analysis labs.

Examples of nonprice based quality factors for a nonloan commodity would be:

- relative feed value (RFV) for hay.
- acid detergent fiber (ADF) for sorghum/sudan
- net energy lactation (Nel) for oat silage
- neutral detergent fiber (NDF) for corn silage.

153 Establishing Quality Loss Levels (Continued)

G Defining Quality Loss Levels

The following shows the 5 quality loss levels and the applicable quality loss range and affected price.

Level	IF quality losses are between...	THEN they receive a payment rate based on 42 percent of the difference between the CDP price and the following affected price...
I	25 percent and 34.9 percent	70 percent of the CDP price.
II	35 percent and 54.9 percent	55 percent of the CDP price.
III	55 percent and 74.9 percent	35 percent of the CDP price.
IV	75 percent and 94.9 percent	15 percent of the CDP price.
V	95 percent and 100 percent	5 percent of the CDP price.

Note: The CDP price is replaced with the marketing contract price, if applicable.

H Additional Factors for Loan Commodities

In some cases, the schedule of premiums and discounts in the applicable 2-LP handbook does not compensate the producer for specific quality losses experienced in the market. STC may establish or modify premiums and discounts to account for quality factors or market conditions not covered in the applicable 2-LP handbook. For example, for durum, hard red spring, and winter wheat, STC may establish or modify the following quality adjustment factors:

- falling numbers
- hard and vitreous amber color (HVAC).

In those areas where discounts for damaged kernels were excessive because of falling numbers, STC may adjust the damaged kernel discounts. To adjust the damaged kernel discounts in 2-LP for establish loss levels for quality loss, STC **must** obtain evidence from buyers of the commodity to show in the applicable marketing period they were discounting the commodity in excess of the 2-LP standards. Quality loss levels may then be established for damaged kernels using the applicable discounts in place by the commodity buyers rather than the discounts used in 2-LP.

--153 Establishing Quality Loss Levels (Continued)*I Additional Quality Factors for Malting Barley**

For malting barley, STC may establish quality adjustment factors separately. The following are examples of quality adjustment factors:

- blight
- deoxynivalenol (DON), also know as vomitoxin
- germination
- mold
- plump
- protein
- skinned/broken
- sprout
- thin.

Note: As for all crops, producers **must** have verifiable evidence showing the quality grading factors of the affected production, such as university or other commercial lab test results. Therefore, documentation showing only that a crop graded as “feed” will **not** be considered verifiable evidence to substantiate the quality of the crop. However, verifiable evidence from a warehouseman to support quality factors resulting in a feed price can be provided according to paragraph 154.--*

154 Quality Loss Production

A Affected Production

*--Affected production is the **harvested** gross production of an eligible crop, adjusted to standard moisture and foreign material, which has a verifiable quality reduction of--* 25 percent or more. The quality reduction may be based on either of the following:

- grading discounts
- price.

Unmarketable production (because of poor quality) is eligible. The producer **must** provide verifiable evidence substantiating the quantity and quality of the production.

Affected production may be determined at the level in which verifiable evidence exists, such as bale, truckload, bin, and bunk.

Note: Unharvested production is not eligible for a quality loss.

B Unaffected Production

Unaffected production is the producer's harvested production of the crop that did not experience an eligible quality loss of at least 25 percent.

C Maximum Affected Production

Affected production for quality loss payments **may not exceed the expected production** from the harvested acreage of the commodity for the unit. See paragraph 158 for calculating the maximum affected production.

Example: Total production of wheat on the unit: 20,000 bu.

Expected production on the unit: 15,000 bu.

*--Maximum eligible affected production for quality loss benefits: 15,000 bu.

20,000 bu suffers a quality loss of at least 25 percent.

15,000 bu will be loaded as ineligible affected production.--*

D Ineligible Affected Production

Ineligible production is the harvested production of the crop that exceeds the expected production for the unit. See paragraph 161 for procedure on allocating ineligible affected production between quality levels.

154 Quality Loss Production (Continued)

E Documentation of Affected Quantity and Quality Loss

Producers **must** provide acceptable verifiable evidence substantiating the quantity, quality, and price received or value of the stored production. See paragraph 90 for verifiable records.

--Producers are responsible for identifying marketing contract production and sorting production evidence by unit, crop, type, use, and practice.--

Note: If the commodity is stored, a value of the commodity must be determined by COC according to subparagraph F.

Quality documentation **must** be specific for the affected production. COC shall determine whether the low quality was a result of eligible disaster conditions.

Examples: Examples of acceptable quality documentation include the following:

- grading receipts from a warehouse or licensed grader
- sales receipts providing the grade of the crop or the price of the crop
- university or other commercial lab test results acceptable to COC
- sales receipts showing disposition to a secondary market and documenting the quality loss, such as malting barley sold for feed. This may include buyer statement of price received; providing the buyer has verifiable evidence to support grading factors that resulted in reduced price for the commodity.

FSA-840's for quality losses shall **not** be approved without verifiable evidence substantiating the quality of production.

Harvested production documentation **must**:

- include the amount of affected production
- include the total harvested production
- be verifiable (sales receipts, actual measurements or appraisals, warehouse receipts, etc.)
- be adjusted to standard moisture where applicable.

Note: Producer or third party certification statements cannot be used for this quality adjustment.

154 Quality Loss Production (Continued)**F Determining Quantity and Price of Stored Production**

For farm-stored production, the producer **must** have had the quantity and quality of production determined by:

- FSA employees, if done as part of an official measurement service
- FSA-certified LA's
- RMA or reinsured company appraisers.

Note: Actual measurements to verify production for a particular year **must** be taken **before** harvesting the next year's crop to document the year of production.

See subparagraph 162 D for forage crops.

The quality affected production, whether commercially or farm-stored, is assigned a sales *-value equal to the local market price, for that level of quality, in effect the day all verifiable production evidence was filed.--*

G Quality Test Deadline

To be considered acceptable, tests for forage and stored commodities must have been *-completed by January 1 of the year following harvest. Tests for stored production must identify the location of the storage facility. The test must have been taken by a third party as defined in subparagraph F. Tests associated with the sale of commodities may be used for--* quality adjustment purposes up to FSA-840 deadline.

Note: If the harvested commodity is stored and sold after January 1 follow subparagraph H for providing verifiable evidence.

***--154 Quality Loss Production (Continued)**

H Tests Taken After January 1

If the forage or stored commodity test is taken after January 1 of the year following harvest, COC shall limit the quality loss to the average loss documented before January 1.

Note: The average loss can be determined based on verifiable quality tests or sales evidence determined before January 1.

COC shall use all available data to determine the average loss including:

- a representative sample of the crop tests or sales evidence taken before January 1 by similar farms
- Extension Service or university data documenting quality losses
- any other published data determined to be representative of the area by COC.

If COC cannot substantiate a minimum of a 25 percent reduction in quality, based on similar farm losses in the county or contiguous county, a quality adjustment cannot be approved for producers having commodity tests taken after January 1.--*

--154 Quality Loss Production (Continued)*L Salvage**

Unlike the quantity loss calculations, salvage value provisions do **not** apply to the 5-level method. All actual production, including production marketed as salvage, shall be assigned to the loss level associated with the STC-determined quality factors.

Example: A spring wheat producer harvested 2,000 bu that could not be marketed in normal wheat markets because of the presence of previous crop barley that was not eliminated because of abnormally warm winter weather conditions. The producer was able to sell the wheat for livestock feed at \$1 per bu. The established price for wheat was \$4.20 per bu resulting in a 76 percent loss.

Under the quantity loss calculations, the 2,000 bu **are not included as production** and a salvage value of \$1,000 was recognized.

Under the 5-level method, the 2,000 bu **are included as production**. The production shall be assigned to the loss level associated with the criteria established by STC, at a 76 percent loss, and loaded as Level IV.--*

155 Economic Loss Requirement

A Overview

For producers on a farm to be eligible to obtain a payment for a quality loss for a crop, the quality loss shall be at least 25 percent of the value of affected production of the crop would have had if the crop had not suffered a quality loss.

Economic loss is determined at the level for which verifiable records, such as bale, truckload, bin, and bunk, were used to assign affected production into quality loss levels. The reduction in quality must have also caused a 25 percent or greater reduction in value compared to the value the commodity would have had if it had not suffered a quality loss.

B Determining Base Price

To determine economic loss, the difference between the base price, which is the value of the commodity in the absence of a disaster, and the value of the affected production, **must** equal or exceed 25 percent. Determine the applicable base price to use for economic loss calculation according to the following.

IF production was...	THEN the applicable base price is the...
considered sold according to a marketing contract	marketing contract price.
sold, but not under a marketing contract; is in storage; or was fed	STC market price for the year the commodity was produced.

C Determining Value of Affected Production

Determine the applicable price to use for the value of the affected production in the economic loss calculation according to the following.

IF production...	THEN the applicable price for the value of affected production is...
was sold	the sales price from verifiable evidence.
has eligible quality test and is in storage * * *	determined by COC using local market conditions and *--applicable quality discounts in effect on the date all verifiable production evidence is submitted.
has eligible quality test and was fed	determined by COC using local market conditions and applicable quality discounts in effect on the crop's final date.--*

156 Marketing Contracts (Continued)

G Excess Production Sold Under Marketing Contract

In some cases, producers sell more production than the quantity specified in the marketing contract. When this occurs, the excess production sold under the marketing contract will be considered as noncontract production for quality purposes, even though it was sold to the buyer specified in the marketing contract.

The excess production that will be considered noncontract will be based on level of quality loss. The production that suffered the least amount of quality loss will be allocated to noncontract first and will continue to the next least amount of quality loss until the marketing contract quantity is met.

Note: Unaffected production will **always** be considered production that suffered the least amount of quality loss and will be the first allocated to noncontract.

Example: The marketing contract **maximum** is 10,000 bu.

Producer sold 12,000 bu to the marketing contract buyer, as follows:

- unaffected: 1,000 bu
- CDP Quality Adjustment Factor of .655: 500 bu
- CDP Quality Adjustment Factor of .650: 10,500 bu.

--Marketing contract production: 10,000 bu with CDP factor of .650.--

Noncontract production:

- unaffected 1,000 bu
- CDP factor of .655: 500 bu
- CDP factor of .650: 500 bu.

156 Marketing Contracts (Continued)

H COC Determinations on Marketing Contracts

COC is responsible for determining whether the:

- marketing contract meets the eligibility criteria in subparagraph D
- purchaser named in the contract meets the eligibility criteria in subparagraph E
- commodity was sold according to the marketing contract according to subparagraph F
- production covered in the contract for multiple-market multiple-price commodities should be considered primary, secondary, or tertiary.

COC has authority to require a participant to provide necessary documentation, which may include but is **not** limited to previous marketing contracts fulfilled, to substantiate and validate:

- quality standards specified in the marketing contract
- the marketing contract price received for the commodity for which crop quality loss assistance is requested.

I Calculating Quantity for a Marketing Contract

When the marketing contract specifies acres instead of a specific production quantity, the contract production is calculated by multiplying the contract acres by the applicable unit's historical yield.

Example: Contract acres: 15.
Unit's historical yield: 500 bu.

Contract acres	X	Historical Yield	=	Calculated Contract Production
15	X	500 bu	=	7,500 bu.

***--Note:** Historical yield is the higher of the producer's APH or the county average yield.--*

156 Marketing Contracts (Continued)

J Multiple-Marketing Contract Prices

When 2 or more prices exist for a specified quality in a marketing contract, use the highest price when calculating the weighted average price according to subparagraph K.

K Calculating the Weighted Average for Marketing Contract Price

When 2 or more marketing contracts exist for a commodity in a unit and the producer chooses to use the applicable marketing contracts, the weighted average contract price will be calculated as follows.

Step	Action
1	Multiply the production under marketing contract times the marketing contract price to determine a value of each of the marketing contracts.
2	Total the value of the commodity in the unit from step 1 for all marketing contracts.
3	Total the production of the commodity for all marketing contracts.
4	Divide the result of step 2 by the result of step 3 to determine the weighted average marketing contract price.

Example: 1,000 bu X \$2/bu = \$2,000
 1,000 bu X \$4/bu = \$4,000
 Totals: 2,000 bu = \$6,000

\$6,000/2,000 bu = \$3 weighted average marketing contract price for the unit.

157 Sorting Production Into Quality Loss Levels

A Overview

A producer applying for a quality loss payment is required to submit verifiable production *--evidence that includes both the price reduction and/or the quality factors. The producer is responsible for sorting production by unit, crop, type, use, and practice. **Before the--*** County Offices calculates a quality loss payment, COC shall review each producer's records to determine:

- if the records meet the requirements for verifiable evidence according to paragraph 90
- if production met the minimum 25 percent reduction in quality because an eligible cause of loss
- if production had a reduction in price reflective of the quality factors
- the applicable quality loss level for the affected production.

Note: Production may be attributed to a quality loss level on a bin-by-bin or load-by-load basis. COC shall divide affected production into 1 or more of 5 established quality loss levels, according to the extent of quality loss.

B Verifiable Production Evidence Retention

Copies of evidence that COC determines to meet verifiable evidence shall be retained by the County Office and clearly marked as “**verifiable**”.

C Nonverifiable Production Evidence Retention

Production evidence that does **not** meet the verifiable evidence is excluded from the 5 quality loss levels and will be considered unaffected. Copies of evidence that COC determines does **not** meet verifiable evidence shall be retained by the County Office and clearly marked as “**not considered verifiable**”.

157 **Sorting Production Into Quality Loss Levels (Continued)****H Applicability/Using the STC Market Price**

--For noncontract commodities using price, the STC market price will be used to determine the appropriate level for quality-affected production. Levels can be established by either of-- the following methods:

- quality factors, such as those outlined for loan commodities
- STC, based on multiple-prices producers receive based on commodity quality.

The CDP crop table price will be the CDP payment rate in the quality payment calculation process.

Example: The CDP crop table price is \$7.42/cwt for potatoes. STC determined the market price to be \$9/cwt. Producer submitted settlement sheets that reflect the actual price received based on quality factors was \$5/cwt for 200 cwt of production. To determine the applicable level in which to load the quality-affected production, County Offices should compare the \$5/cwt received to the STC \$9/cwt market price. The 200 cwt will be * * * Level II because the producer suffered a 44 percent loss because of quality. The quality payment calculation will be based on 42 percent of the difference between the CDP \$7.42/cwt price and 55 percent of the CDP \$7.42/cwt price.

Payment calculation:

$$200 \text{ cwt} \times .65 = 130 \text{ cwt} \times \$7.42 - (7.42 \times 55\%) = \$3.34 \times 42\% = \$182.$$

See Exhibit 21 for additional examples of placing production into loss levels.

--157 Sorting Production Into Quality Loss Levels (Continued)*I FH/PR Crops With Different Pay Codes**

For the following applicable crops:

- RMA insures the intended uses of FH and PR under separate policies
- different pay group codes on the county crop table for FH and PR have been assigned
- each use is considered a different crop
- unlike other multiple-market crops, production under FH, as opposed to PR, will **not** offset each other; FH and PR crops are considered multiple-market single-price
- all marketings **must** be designated on FSA-840 under their original intended use.

The applicable crops include the following:

- apricot
- beans
- bell peppers
- grapefruit (Florida)
- grapes
- oranges (Florida)
- peas
- peaches (California)
- sweet corn
- tomatoes.

These crops are eligible for quality discounts as outlined in multiple-market single-price.--*

--160 Multiple-Market Quality Loss Levels*A Factors Needed for Multiple-Market Quality Adjustments**

All of the following **must** be available to calculate a quality adjustment for multiple-market commodities:

- historical marketing percentages
- actual production broken down by FH, JU, PR, and unmarketable
- actual prices received by the producer, separated by crop and use
- STC market price for each applicable market
- STC-established levels for all applicable markets of the crop (primary, secondary, tertiary)
- verifiable evidence of the quality loss because of an eligible disaster condition.

The production loss calculations along with quality adjustments are built into the payment calculation included on:

- FSA-840A-2 for multiple-market single-price crops
- FSA-840B-2 for multiple-market multiple-price crops.--*

160 Multiple-Market Quality Loss Levels (Continued)

B Marketing Percentages

Historical marketing percentages:

- will be considered when calculating quality loss adjustments for multiple-market crops
- will be 100 percent for crops with only 1 unique price established within a pay group; these crops are multiple-market single-price crops
- shall be established by STC
- will apply any time a primary, secondary, and, if applicable, tertiary price is established for the crop.

The determination of whether a crop is multi-market multiple-price is made for:

- insured crops, by the number of prices RMA has established for the crop, by use
- NAP crops, by the number of prices established on the national crop table, by use.

The historical marketing percentage used for quality calculation is the historical marketing *--percentage used for quantity.--*

--160 Multiple-Market Quality Loss Levels (Continued)*B Marketing Percentages (Continued)**

Example 1: RMA established 1 unique price, \$7.42 per hundredweight, for potatoes for **all** crop uses. The producer sold 300 cwt of potatoes for a reduced price because of quality discounts. The loss will be determined using FH intended use **only**, because there is only 1 unique established price for the pay group.

Note: The quality level production will also be loaded under FH intended use.

Example 2: RMA established 2 unique prices for apples as follow:

- 1 for FH
- 1 for PR that includes PR and JU.

The producer sold **all** of the production as PR. The marketing percentages established are 75 percent FH and 25 percent PR. Therefore, the loss will be determined using 75 percent of the production using FH intended use and 25 percent using PR intended use.--*

160 Multiple-Market Quality Loss Levels (Continued)

C Multiple-Market Single-Price Commodities

For multiple-market single-price crops, the production will be loaded into the appropriate level for the crop listed on the CDP crop table. The applicable level will be determined by comparing the following for the crop:

- value received, based on either price or grading factors, for the eligible quality affected production
- the STC established levels.

Example: STC market price for FH potatoes is \$8/cwt. Quality loss levels for potatoes are as follow.

Level	Prices
I	\$5.20 - \$6
II	\$3.60 - \$5.19
III	\$2 - \$3.59
IV	\$.40 - \$1.99
V	\$.39 & under.

Verifiable Production Evidence: U.S. #1: 100 cwt at \$8.10/cwt.
 U.S. #1: 200 cwt at \$4/cwt.
 --U.S. #2: 350 cwt at \$3/cwt.--
 Unmarketable: 500 cwt at \$0/cwt.

The production would be loaded in the levels for potatoes with FH intended use, as follows.

Level	Production
I	0
II	200 cwt
III	350 cwt
IV	0
V	500 cwt
Unaffected	100 cwt

161 Allocating Ineligible Affected Production (Continued)

F Allocating between Primary, Secondary, and Tertiary Markets

For multiple-market multiple-price commodities, the historical marketing percentages are used to allocate both expected and affected production to primary, secondary, and tertiary markets. As a result, the ineligible affected production is calculated separately for **each** market. Once the expected cap is calculated for a market, the ineligible affected production for that market is allocated between the quality loss levels with affected production, beginning with the lowest numerical level.

Example: Multiple-Market Multiple-Price Commodity - No Marketing Contract

Total Actual Production: 8,000 bu; Total Expected Production: 5,700 bu.

Primary-FH market: Historical Marketing: 85 percent.

Actual Production: 6,800 bu; Expected Production: 4,845 bu.

6,800 bu - 4,845 bu = 1,955 bu of ineligible production.

Primary-FH Market			
Level	Total Affected Production	Ineligible Affected Production	Eligible Affected Production
I	0	n/a	0
II	0	n/a	0
III	3,000 bu	1,955 bu	1,045 bu
IV	3,300 bu	0	3,300 bu
V	0	n/a	0
Unaffected	500 bu	n/a	n/a

--The 1,955 bu of ineligible affected production was assigned to Level III.--

Secondary-PR market: Historical Marketing: 15 percent.

Actual Production: 1,200 bu; Expected Production: 855 bu.

1,200 bu - 855 bu = 345 bu of ineligible production.

Secondary-PR Market			
Level	Total Affected Production	Ineligible Affected Production	Eligible Affected Production
I	0	n/a	0
II	200 bu	200 bu	0
III	0	n/a	0
IV	0	n/a	0
V	1,000 bu	145 bu	855 bu
Unaffected	0	n/a	n/a

The 200 bu of ineligible affected production assigned to Level I was capped at the amount of affected production. The 145 bu of remaining ineligible production was assigned to Level V. See Exhibit 22 for additional examples.

--162 Hay and Forage Provisions*A Eligibility**

Producers of hay or forage may be eligible for quality losses if the quality loss was attributed to an eligible disaster condition. Deterioration of the crop because of storage practices is **not** eligible for a quality adjustment. For example, flood damage to the quality of a hay crop stored in the field would **not** be considered to have been caused by an eligible disaster condition because the damage was caused by the storage practice.

B Documentation

Producers **must** provide written verifiable evidence indicating both the quality loss and the amount of the affected production. The quality loss verifiable evidence **must** be specific for the affected quantity.

Example 1: The forage consultant provided a hay test taken using the third cutting of hay and actual measurements corresponding to the forage analysis sample. A hay test taken using third cut hay, in this example, will **only** be applicable to the production from the third cut and may **not** be used to document losses from other cuttings.

Example 2: Producer provides a statement from Custom Harvest Company that they baled approximately 400 round bales of hay in 2005 for Clay Farms weighing approximately 700 lbs. per bale. The applicant had 1 forage analysis that was dated June 15, 2005; however, it did **not** indicate the amount of production. There was **no** documentation showing what quantity this analysis was taken from. COC would assign **all** production to unaffected because the applicant could **not** provide acceptable verifiable evidence to substantiate the quantity and quality of the affected production.

See Exhibit 23 for additional examples.

C Production Documentation

Production documentation is the same for **all** crops. The affected production **must** be documented using verifiable evidence, such as sales receipts or actual measurements. The documentation **must** be dated and contain specific production information related to the quality affected crop (bu, pounds, tons, etc.). COC shall determine whether the documentation provided substantiates the crop, production, and year of the requested quality loss adjustment. Certifications, maximum loss levels, and average quality loss levels are **not** applicable.--*

240 Applying for Benefits (Continued)

C Instructions for Completing FSA-840 (Continued)

Item	Instructions
Part D – Item 51 is only required when the applicant is applying for an additional quality payment on production that is not sold pursuant to a marketing contract	
51 A	<p>*--COC shall enter the eligible harvested production not sold under a--* marketing contract affected by a minimum of a 25 percent quality loss into 1 or more of 5 quality loss levels, according to the extent of the quality loss and the unaffected production.</p> <p>Production shall be entered in the same unit of measure listed on the county crop table.</p>
51B	COC shall enter the ineligible harvested production not sold under a marketing contract affected by a minimum of a 25 percent quality loss into 1 or more of 5 quality loss levels, according to the extent of the quality loss.
Part D – Item 52 is only required when the applicant is applying for an additional quality payment on production that is sold pursuant to a marketing contract	
52A	Enter producer’s share from marketing contract.
52B	Enter the marketing contract price.
52C	Enter the contract production.
52D	<p>*--COC shall enter the eligible harvested production sold pursuant to a--* marketing contract affected by a minimum of a 25 percent quality loss into 1 or more of 5 quality loss levels, according to the extent of the quality loss and the unaffected production.</p> <p>Production shall be entered in the same unit of measure listed on the county crop table.</p>
52E	COC shall enter the ineligible harvested production sold pursuant to a marketing contract affected by a minimum of a 25 percent quality loss into 1 or more of 5 quality loss levels, according to the extent of the quality loss.
Part E – Remarks (Include information necessary to document any loss, unusual practices or uses, or calculation used in documenting production)	

240 Applying for Benefits (Continued)

C Instructions for Completing FSA-840 (Continued)

Item	Instructions
Part F – Certifications	
53A, B, C, D, and E	Producers authorize FSA spot check, and certify all information on this form and FSA-840M, if applicable, is correct, including losses because of eligible causes. Producers further acknowledge that any duplicate benefits received under the HDP or HIP, as certified to on FSA-841, shall be offset from CDP. Producers also acknowledge that FSA-840 is an application for both quantity and quality.
54A and 54B	Producer signature and date.
55A, 55B, and 55C	Signature of COC or Designee and Date, and Determination of Approval/Disapproval for quantity loss.
56A, 56B, and 56C	Signature of COC or Designee and Date, and Determination of Approval/Disapproval for quality loss.
57A and 57B	Enter name, address, and telephone number of the County Office where farm with unit is administratively located and application is filed.

Notes: If multiple-cropped acreage applications are on file and only 1 crop can earn payment, COC or designee shall:

- disapprove other crop applications for the same acreage noting the producer’s choice as reason for disapproval
- approve the crop designated if all other eligibility criteria has been met.

See paragraph 72.

243 Completing FSA-840A-2 (Continued)

A Instructions for Completing FSA-840A-2 (Continued)

Item	Instructions
57	Enter the salvage value determined by multiplying FSA-840, item 45 times FSA-840A-1, item 18 times 42 percent. Note: Round the result to whole dollars.
58	Enter the calculated payment determined by multiplying FSA-840A-2, items 56A and 56B times FSA-840A-1, item 26 times item 8. Notes: Round the result to whole dollars. Subtract salvage value determined in FSA-840A-2, items 57A and 57B.
Part F – Additional Quality Payment & Net Disaster Payment Calculation	
59	Enter FSA-840A-1, item 45. Enter zero if negative.
60	Enter the sum of FSA-840A-2, item 58A for all crop types, intended uses, and practices within the same pay crop grouping that applied for quality for the unit. * * *
61	Enter the sum of FSA-840A-1, item 29 for harvested and unharvested for all crop types, intended uses, and practices within the same pay crop grouping that did not apply for quality for the unit.
62	Enter the total revised quantity payment determined by adding items 60 and 61. *--Enter zero if negative.--*
63	Enter the gross quality payment determined by adding items 38 and 53.
64	Enter the total quantity plus quality determined by adding items 62 and 63.
65	Enter the actual quantity plus quality payment as the higher of item 59 or 64.
66	Enter the quality amount included in the quantity payment by subtracting item 62 from item 59.
67	Enter the additional quality payment by subtracting item 59 from item 65.
68	Enter FSA-840A-1, item 46.
69	Enter the total payment for the unit determined by adding items 65 and 68.

243 Completing FSA-840A-2 (Continued)

B Example of FSA-840A-2

*--The following is an example of FSA-840A-2.

FSA-840A-2 U.S. DEPARTMENT OF AGRICULTURE Farm Service Agency 2005, 2006, and 2007 CROP DISASTER PROGRAM QUALITY PAYMENT CALCULATION WORKSHEET Yield Based Single Market and Multiple Market-Single Price Crops		1. Crop Year (Check only one): <input type="checkbox"/> 2005 <input type="checkbox"/> 2006 <input type="checkbox"/> 2007										
2. Location State Code		3. Location County Code	4. Producer's Name									
5. Producer's Identification No. (Last 4 digits)		6. Unit Number	7. Insured Status <input type="checkbox"/> Insured <input type="checkbox"/> NAP covered	8. Payment Level 42 %								
9. Crop Name		10. Crop Code	11. Pymt. Crop Cd.	12. Pymt. Type Cd.	13. Planting Period							
PART A – COMMODITY LINE ITEM IDENTIFICATION (Applies to Parts B, C, D, E, and F)												
14. Type	15. Crushing District	16. Intended Use	17. Practice	18. Producer's Share	19. RMA Crop	20. RMA Type	21. RMA Practice					
PART B – EXPECTED PRODUCTION CAP CALCULATION												
22. Total Affected Production (Total of affected production from FSA-840G-1, Item 38.)												
23. Total Expected Production (FSA-840A-1, Item 21 producer harvested acres times Item 22 historic yield.)												
24. Total Ineligible Production (Item 22 minus Item 23). (If the result is negative, enter zero.)												
PART C – QUALITY LOSS PAYMENT – NON CONTRACT PRODUCTION CALCULATION (Unless otherwise specified, round to 2 decimal places.)												
25. Loss Level	26. Unit Production	27. Unit Affected Ineligible Production	28. Unit Affected Eligible Production (Item 26 Minus (Item 27))	29. Producer's Share	30. Producer's Eligible Affected Production (Item 28 X Item 29)	31. Producer's Net Production for Payment (Item 30 X 65%)	32. Payment Rate	33. Quality Payment Percentage	34. Quality Payment Rate (Item 32 X Item 33 X 42%)	35. Producer's Calculated Quality Loss Level Payment (Item 31 X Item 34) Round to whole dollars	(For 95% Cap Only)	
											36. NASS Seasonal Average (If available)	37. Value of Production (Item 26 X Item 29) x Item 32 or 36 X (1 minus Item 33))
I								30%	\$	\$		\$
II								45%	\$	\$		\$
III								65%	\$	\$		\$
IV								85%	\$	\$		\$
V								95%	\$	\$		\$
Unaffected												\$
Total:												\$
38. Producer Gross Quality Loss Level Payment (Total Item 35 for all levels):											\$	

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243 Completing FSA-840A-2 (Continued)

B Example of FSA-840A-2 (Continued)

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FSA-840A-2 (06-11-08)											Page 2 of 3	
PART D. QUALITY LOSS PAYMENT – MARKET CONTRACT PRODUCTION CALCULATION (Unless otherwise specified, round to 2 decimal places).												
39A. Marketing Contract Quantity								39B. Marketing Contract Price			\$	
40. Loss Level	41. Total Affected Production	42. Unit Affected Ineligible Production	43. Unit Affected Eligible Production (Item 41 Minus Item 42)	44. Producer's Share	45. Producer's Eligible Affected Production (Item 43 X Item 44)	46. Producer's Net Production for Payment (Item 45 X 65%)	47. Market Contract Payment Rate	48. Quality Payment Percentage	49. Quality Payment Rate (Item 47 X Item 48 X 42%)	50. Producer's Calculated Quality Loss Level Payment (Item 46 X Item 49) Round to whole dollars	(For 95% Cap Only)	
											61. NASS Seasonal Average (If available)	62. Value of Production (Item 41 X Item 44) x (Item 47 or 51 X (1 minus Item 48))
I								30%	\$	\$		\$
II								45%	\$	\$		\$
III								65%	\$	\$		\$
IV								85%	\$	\$		\$
V								95%	\$	\$		\$
Unaffected												\$
Total:												\$
53. Producer's Gross Quality Loss Level Payment (Total Item 50 for all levels):											\$	
PART E – QUALITY AMOUNT INCLUDED IN PRODUCTION LOSS PAYMENT CALCULATION (See Page 3 for additional entries)												
54. Production							A. Actual Harvested Production			B. RMA/NAP Production		
Note: If Item 54A is less than or equal to Item 54B, then skip to Item 59 and enter zero.												
55. Production Attributable to Producer (Item 54 times FSA-840A-1, Item 18).												
56. Net Production for Payment (FSA-840A-1, Item 23 minus Item 55) If the result is negative, enter zero.												
57. Salvage Value (FSA-840 Item 45 times FSA-840A-1 Item 18 times 42%).							\$			\$		
58. Calculated Payment (Item 56 times FSA-840A-1, Item 26 times Item 8) minus Item 57) Round to Whole \$							\$			\$		

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243 Completing FSA-840A-2 (Continued)

B Example of FSA-840A-2 (Continued)

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FSA-840A-2 (06-11-08)		Page 3 of 3
PART F – ADDITIONAL QUALITY PAYMENT & NET DISASTER PAYMENT CALCULATION – BY PAY GROUP		
59. Total Quantity Payment (FSA-840A-1, Item 45). Enter zero if negative.		\$
60. Revised Quantity Payment based on actual production (Sum of Item 58A for pay group crops applying for quality).		\$
61. Total of Harvested and Unharvested Quantity Payments (Sum of FSA-840A-1, Item 29 for harvested and unharvested for pay groups crops that did not apply for quality).		\$
62. Total Revised Quantity Payment (Sum of items 60 and 61 for pay group). Enter zero if negative.		\$
63. Total Quality Payment (Sum of Items 38 and 53).		\$
64. Total Revised Quantity Plus Quality (Sum of Items 62 and 63).		\$
65. Actual Quantity Plus Quality Payment (Higher of Item 59 or 64).		\$
66. Total Quality Amount Included in Quantity Payment (Item 59 minus Item 62).		\$
67. Additional Quality Payment (Item 65 minus Item 59).		\$
68. Prevented Planting Payment (Enter FSA-840A-1, Item 46).		\$
69. Total Unit Payment (Sum of Items 65 and 68).		\$

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244 Completing FSA-840B-1 (Continued)

B Example of FSA-840B-1

Following is a completed example of FSA-840B-1.

This form is available electronically.

FSA-840B-1 (10-11-07)		U.S. DEPARTMENT OF AGRICULTURE Farm Service Agency		1. Crop Year (Check only one): <input checked="" type="checkbox"/> 2005 <input type="checkbox"/> 2006 <input type="checkbox"/> 2007																					
2005, 2006, and 2007 CROP DISASTER PROGRAM QUANTITY PAYMENT CALCULATION WORKSHEET Yield Based Multiple Market-Multiple Price Crops		2. Location State Code 6		3. Location County Code 77		4. Producer's Name Mr. Smith								5. Producer's Identification No. (Last 4 digits) 4321			6. Unit Number 0100		7. Insured Status <input checked="" type="checkbox"/> Insured <input type="checkbox"/> NAP covered		8. Payment Level 42 %				
9. Crop Name Apples				10. Crop Code 0054		11. Pymt. Crop Cd. 0054		12. Pymt. Type Cd. 011		13. Planting Period 1															
PART A - HARVESTED ACRES																									
14. Crop Type	15. Int. Use	16. Prac.	17A. RMA Crop	17B. RMA Type	17C. RMA Prac.	18. Acres	19. Hist. Yield	20. Share	21. Mkt %	22. Disaster Level (Item 18 X Item 19 X Item 20 X Item 21 X 65%)	23. Net Production	24. Net Production for Payment (Item 22 minus Item 23)	25. Payment Rate \$	26. Payment Factor	27. 42% of Salvage	28. Calculated Payment (Item 24 X Item 25 X Item 26 X Item 8) minus Item 27									
COM	a. Primary	FH	N	0054	111	003	20.0	500	1.00	55	3,575.0	3,000	575.0	10.00	1.00	0	\$ 2,415.00								
	b. Secondary	PR	N	0054	111	003				45	2,925.0	1,000	1925.0	2.70			\$ 2,183.00								
	c. Tertiary																	\$							
PART B - UNHARVESTED ACRES																									
a. Primary																	\$								
b. Secondary																	\$								
c. Tertiary																	\$								
PART C - PREVENTED PLANTED ACRES																									
29. Crop Type	30. Int. Use	31. Prac.	32A. RMA Crop	32B. RMA Type	32C. RMA Prac.	33. Share	34. Acres	35. Hist. Yield	36. Mkt. %	37. Eligible PP Production (Item 33 X Item 34 X Item 35 X Item 36 X 65%)	38. Assigned Production	39. Net Production For Payment (Item 37 minus Item 38)	40. Payment Rate	41. Payment Factor	42. Calculated Payment (Item 39 X Item 40 X Item 41 X Item 8)										
	a. Primary															\$									
	b. Secondary																								\$
	c. Tertiary																								
PART D - NET DISASTER PAYMENT CALCULATION FOR PRODUCTION LOSS																									
43. Total Calculated Payment on Harvested and Unharvested Acres (Total of Item 28 for harvested and unharvested acres. If negative, enter zero.)													\$ 4,598.00												
44. Total Calculated Payment on Prevented Planted Acres (Total of Item 42 (If negative, enter zero).													\$ 0												
45. Total Quantity Unit Payment (Sum of Items 43 and Item 44).													\$ 4,598.00												

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245 Completing FSA-840B-2

A Instructions for Completing FSA-840B-2

FSA-840B-2 is a payment calculation worksheet for multiple-market crops with 2 unique prices within the pay group. Complete FSA-840B-2 according to the following table.

Item	Instructions
1	Check crop year for disaster benefits requested.
2 and 3	Enter FSA-840, item 3.
4 and 5	Enter producer's name and ID number (last 4 digits) from FSA-840, items 1 and 2.
6	Enter FSA-840, item 7.
7	Enter FSA-840, item 10, check the appropriate block.
8	Prefilled, no entry required.
9	Enter FSA-840, item 5.
10	Enter crop code for item 9 crop specified.
11	Enter payment crop code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
12	Enter payment type code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
13	Enter FSA-840, item 6.
	Part A – Commodity Line Item Identification
14	Enter FSA-840, item 31.
15	Enter FSA-840, item 34.
16	Enter FSA-840, item 35, up to 4 decimal places.
17	Enter FSA-840, item 36. *-- Reminder: A separate line entry shall be completed for each primary, secondary, and/or tertiary use specified.--*
18	Enter FSA-840, item 37.
19	Enter FSA-840, item 38.

*--245 Completing FSA-840B-2 (Continued)

A Instructions for Completing FSA-840B-2 (Continued)

Item	Instructions
131	Enter result of subtracting item 130 from item 129 for each loss level.
132	Enter FSA-840, item 35, up to 4 decimal places.
133	Enter the producer's eligible affected production for loss levels 1 through 5 determined by multiplying item 131 times item 132.
134	Enter the net production for payment determined by multiplying item 133 times 65 percent.
135	Enter the payment rate from the disaster crop table for the specified crop, crop type, and intended use.
136	Prefilled, no entry required.
137	Enter the quality payment rate determined by multiplying item 135 times item 136 times 42 percent
138	Enter the calculated payment for each loss level determined by multiplying item 134 times item 137. Note: Round the result to whole dollars.
139	Enter the NASS seasonal average, if available.
140	Enter the value of production determined by multiplying item 129 times item 132 times the higher of (item 135 or item 139) times (1 minus item 136). Note: Calculation is performed for all levels with production, including unaffected production.
141	Enter the total of calculated payment amounts for all loss levels determined in item 138.

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245 Completing FSA-840B-2 (Continued)

B Example of FSA-840B-2

*--The following is an example of FSA-840B-2.

FSA-840B-2 U.S. DEPARTMENT OF AGRICULTURE Farm Service Agency 2005, 2006, and 2007 CROP DISASTER PROGRAM QUALITY PAYMENT CALCULATION WORKSHEET Yield Based Multiple Market-Multiple Price Crops		1. Crop Year (Check only one): <input type="checkbox"/> 2005 <input type="checkbox"/> 2006 <input type="checkbox"/> 2007										
		2. Location State Code	3. Location County Code	4. Producer's Name								
		5. Producer's Identification No. (Last 4 digits)	6. Unit Number	7. Insured Status <input type="checkbox"/> Insured <input type="checkbox"/> NAP covered								
				8. Payment Level 42 %								
		9. Crop Name	10. Crop Code	11. Pymt. Crop Cd.								
				12. Pymt. Type Cd.								
				13. Planting Period								
PART A – COMMODITY LINE ITEM IDENTIFICATION (Applies to Parts B through H).												
14. Type	15. Practice	16. Producer's Share	17. RMA Crop	18. RMA Type								
			A. Primary									
			B. Secondary									
			C. Tertiary									
PART B – PRIMARY EXPECTED PRODUCTION CAP CALCULATION												
20. Total Affected Production (Total of affected production from FSA-840G-2, Item 42).												
21. Total Expected Production (FSA-840B-1, Item 18 times Item 19 times Item 20 times Item 21 for market).												
22. Total Ineligible Production (Item 20 minus Item 21). (If the result is negative, enter zero.)												
PART C – PRIMARY QUALITY LOSS PAYMENT – NON CONTRACT PRODUCTION CALCULATION (Unless otherwise specified, round to 2 decimal places.)												
23. Loss Level	24. Unit Production	25. Unit Affected Ineligible Production	26. Unit Affected Eligible Production (Item 24 minus Item 25)	27. Producer's Share	28. Producer's Eligible Affected Production (Item 26 X Item 27)	29. Producer's Net Production for Payment (Item 28 X 65%)	30. Payment Rate	31. Quality Payment Percentage	32. Quality Payment Rate (Item 30 X Item 31 X 42%)	33. Producer's Calculated Quality Loss Level Payment (Item 29 X Item 32) Round to whole dollars	(For 95% Cap Only)	
I								30%	\$	\$	34. NASS Seasonal Average (if available)	35. Value of Production (Item 24 X Item 27) X Item 30 or Item 34 X (1 minus Item 31))
II								45%	\$	\$		\$
III								65%	\$	\$		\$
IV								85%	\$	\$		\$
V								95%	\$	\$		\$
Unaffected												\$
Total:												\$
36. Producer Gross Quality Loss Level Payment (Total Item 33 for all levels):											\$	

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245 Completing FSA-840B-2 (Continued)

B Example of FSA-840B-2 (Continued)

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FSA-840B-2 (06-11-08)											Page 2 of 4	
PART D. PRIMARY QUALITY LOSS PAYMENT – MARKET CONTRACT PRODUCTION CALCULATION (Unless otherwise specified, round to 2 decimal places).												
37A. Marketing Contract Quantity:								37B. Marketing Contract Price:			\$	
38. Loss Level	39. Total Affected Production	40. Unit Affected Ineligible Production	41. Unit Affected Eligible Production (Item 39 minus Item 40)	42. Producer's Share	43. Producer's Eligible Affected Production (Item 41 X Item 42)	44. Producer's Net Production for Payment (Item 43 X 65%)	45. Market Contract Payment Rate	46. Quality Payment Percentage	47. Quality Payment Rate (Item 45 X Item 46 X 42%)	48. Producer's Calculated Quality Loss Level Payment (Item 44 X Item 47) Round to whole dollars	(For 95% Cap Only)	
											49. NASS Seasonal Average (If available)	50. Value of Production (Item 39 X Item 42) X (Item 45 or Item 49 X (1 minus Item 47))
I								30%	\$	\$		\$
II								45%	\$	\$		\$
III								65%	\$	\$		\$
IV								85%	\$	\$		\$
V								95%	\$	\$		\$
Unaffected												\$
Total:												\$
51. Producer's Gross Quality Loss Level Payment (Total Item 48 for all levels):											\$	
PART E – SECONDARY EXPECTED PRODUCTION CAP CALCULATION												
52. Total Affected Production (Total of affected production from FSA-840G-2, Item 59.)												
53. Total Expected Production (FSA-840B-1, Item 18 times Item 19 times Item 20 times Item 21 for market).												
54. Total Ineligible Production (Item 52 minus Item 53). (If the result is negative, enter zero.)												
PART F – SECONDARY QUALITY LOSS PAYMENT – NON CONTRACT PRODUCTION CALCULATION (Unless otherwise specified, round to 2 decimal places).												
55. Loss Level	56. Unit Production	57. Unit Affected Ineligible Production	58. Unit Affected Eligible Production (Item 56 minus Item 57)	59. Producer's Share	60. Producer's Eligible Affected Production (Item 58 X Item 59)	61. Producer's Net Production for Payment (Item 60 X 65%)	62. Payment Rate	63. Quality Payment Percentage	64. Quality Payment Rate (Item 62 X Item 63 X 42%)	65. Producer's Calculated Quality Loss Level Payment (Item 61 X Item 64) Round to whole dollars	(For 95% Cap Only)	
											66. NASS Seasonal Average (If available)	67. Value of Production (Item 56 X Item 59) X (Item 62 or Item 66 X (1 minus Item 63))
I								30%	\$	\$		\$
II								45%	\$	\$		\$
III								65%	\$	\$		\$
IV								85%	\$	\$		\$
V								95%	\$	\$		\$
Unaffected												\$
Total:												\$
68. Producer's Gross Quality Loss Level Payment (Total Item 65 for all levels):											\$	

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245 Completing FSA-840B-2 (Continued)

B Example of FSA-840B-2 (Continued)

*--

69A. Marketing Contract Quantity:													69B. Marketing Contract Price:			\$	
70. Loss Level	71. Total Affected Production	72. Unit Affected Ineligible Production	73. Unit Affected Eligible Production (Item 71 minus Item 72)	74. Producer's Share	75. Producer's Eligible Affected Production (Item 73 X Item 74)	76. Producer's Net Production for Payment (Item 75 X 65%)	77. Market Contract Payment Rate	78. Quality Payment Percentage	79. Quality Payment Rate (Item 77 X Item 78 X 42%)	80. Producer's Calculated Quality Loss Level Payment (Item 75 X Item 79) Round to whole dollars	(For 95% Cap Only)						
											81. NASS Seasonal Average (If available)	82. Value of Production (Item 71 X Item 74) x (Item 77 or Item 81 X (1 minus Item 78))					
I								30%	\$	\$		\$					
II								45%	\$	\$		\$					
III								65%	\$	\$		\$					
IV								85%	\$	\$		\$					
V								95%	\$	\$		\$					
Unaffected												\$					
Total:												\$					
83. Producer's Gross Quality Loss Level Payment (Total Item 80 for all levels):											\$						

PART H - QUALITY AMOUNT INCLUDED IN PRODUCTION LOSS PAYMENT CALCULATION																
84. Crop Type	85. Usc	86. Prac.	87A. RMA Crop	87B. RMA Type	87C. RMA Prac.	88. Acres	89. Hist. Yield	90. Share	91. Actual Market %	92. Disaster Level (Item 88 X Item 89 X Item 90 X 65%)	93. Actual Net Production	94. Net Production for Payment (Item 92 minus Item 93)	95. Payment Rate	96. Payment Factor	97. 42% of Salvage	98. Calculated Payment (Item 94 X Item 95 X Item 96 X Item 8 minus Item 97)
a. Primary																\$
b. Secondary																\$
c. Tertiary																\$

PART I - ADDITIONAL QUALITY PAYMENT & NET DISASTER PAYMENT CALCULATION - BY PAY GROUP	
99. Total Quantity Payment (FSA-840B-1, Item 43). Enter zero if negative.	\$
100. Revised Quantity Payment based on actual production (Sum of Item 98, and FSA-840B-1, Item 28 unharvested for pay group crops applying for quality).	\$
101. Total of harvested and unharvested quantity payments (Sum of FSA-840A-1, Item 28 for harvested and unharvested for pay groups crops that did not apply for quality).	\$
102. Total Revised Quantity payment (Sum of Items 100 and 101 for pay group). Enter zero if negative.	\$
103. Total Quality Payment (Sum of Items 36, 51, 68, 83, 126, and 141).	\$
104. Total Quantity Plus Quality (Sum of Items 102 and 103).	\$
105. Actual Quantity Plus Quality Payment (Higher of Item 99 or 104).	\$
106. Total Quality Amount Included in Quantity Payment (Item 99 minus Item 102).	\$
107. Additional Quality Payment (Item 105 minus Item 99).	\$
108. Prevented Planting Payment (Enter FSA-840B-1, Item 44).	\$
109. Total Unit Payment (Sum of Items 105 and 108).	\$

--*

245 Completing FSA-840B-2 (Continued)

B Example of FSA-840B-2 (Continued)

*--

FSA-840-B-2 (06-11-08)											Page 4 of 4			
PART J – TERTIARY EXPECTED PRODUCTION CAP CALCULATION														
110. Total Affected Production (Total of affected production from FSA-840G-2, Item 76.)														
111. Total Expected Production (FSA-840B-1, Item 18 times Item 19 times Item 20 times Item 21 for market).														
112. Total Ineligible Production (Item 110 minus Item 111). (If the result is negative, enter zero.)														
PART K – TERTIARY NON CONTRACT PRODUCTION CALCULATION														
113. Loss Level	114. Unit Production	115. Unit Affected Ineligible Production	116. Unit Affected Eligible Production (Item 114 minus Item 115)	117. Producer's Share	118. Producer's Eligible Affected Production (Item 116 X Item 117)	119. Producer's Net Production for Payment (Item 118 X 65%)	120. Payment Rate	121. Quality Payment Percentage	122. Quality Payment Rate (Item 120 X Item 121 X 42%)	123. Producer's Calculated Quality Loss Level Payment (Item 119 X Item 122) Round to whole dollars	(For 95% Cap Only)			
											124. NASS Seasonal Average (If available)	125. Value of Production (Item 114 X Item 117) X (Item 120 or Item 124 X (1 minus Item 121))		
I								30%	\$	\$		\$		
II								45%	\$	\$		\$		
III								65%	\$	\$		\$		
IV								85%	\$	\$		\$		
V								95%	\$	\$		\$		
Unaffected												\$		
Total:												\$		
126. Producer Gross Quality Loss Level Payment (Total Item 123 for all levels):											\$			
PART L – TERTIARY – MARKET CONTRACT PRODUCTION CALCULATION														
127A. Marketing Contract Quantity:							127B. Marketing Contract Price:							
128. Loss Level	129. Total Affected Production	130. Unit Affected Ineligible Production	131. Unit Affected Eligible Production (Item 129 minus Item 130)	132. Producer's Share	133. Producer's Eligible Affected Production (Item 131 X Item 132)	134. Producer's Net Production for Payment (Item 133 X 65%)	135. Market Contract Payment Rate	136. Quality Payment Percentage	137. Quality Payment Rate (Item 135 X Item 136 X 42%)	138. Producer's Calculated Quality Loss Level Payment (Item 134 X Item 137) Round to whole dollars	(For 95% Cap Only)			
											139. NASS Seasonal Average (If available)	140. Value of Production (Item 129 X Item 132) X (Item 135 or Item 139 X (1 minus Item 136))		
I								30%	\$	\$		\$		
II								45%	\$	\$		\$		
III								65%	\$	\$		\$		
IV								85%	\$	\$		\$		
V								95%	\$	\$		\$		
Unaffected												\$		
Total:												\$		
141. Producer's Gross Quality Loss Level Payment (Total Item 138 for all levels):											\$			

--*

247 **Completing FSA-840D**

A Instructions for Completing FSA-840D

FSA-840D:

- is manual
- *--should **only** be used when the payment calculation software is **not** available--*
- shall be completed by unit for the crop year selected (2005, 2006, 2007).

Complete FSA-840D according to the following.

Item	Instructions
1	Check the crop year for which disaster benefits are being requested.
2 and 3	Enter FSA-840, item 3.
4	Enter producer's name from FSA-840, item 1.
5	Enter FSA-840, item 2.
6	Enter FSA-840, item 7.
7	From FSA-840, item 10, check the appropriate box.
8	Enter FSA-840, item 5.
9	Enter payment crop code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
10	Enter payment type code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
11	Enter FSA-840, item 6.
	<p>Part A - Harvested and Unharvested Acres</p> <p>Part B - Prevented Planted Acres</p> <p>Notes: Parts A and B, items 12-21 are for the unit.</p> <p>Marketing contract "MC" shaded boxes shall be left blank.</p>
12	Enter FSA-840, item 31.
13	Enter FSA-840, item 32.
14	Enter FSA-840, item 33.
15	Enter FSA-840, item 34.
16	Enter FSA-840, item 35.
17	Enter FSA-840, item 36.
18	Enter FSA-840, item 37.
19	Enter FSA-840, item 38.

*--247 Completing FSA-840D (Continued)

A Instructions for Completing FSA-840D (Continued)

Item	Instructions
20	<p>Harvested and unharvested acres are:</p> <ul style="list-style-type: none"> • combined on FSA-840D, Part A • separated on FSA-840A-1 and FSA-840B-1. <p>Therefore, the harvested and unharvested acres from FSA-840A-1 and FSA-840B-1 must be added together before entering in FSA-840D, item 20 according to the following:</p> <ul style="list-style-type: none"> • for single-market and multiple-market single-priced crops, enter acres from FSA-840A-1, item 21 • for multiple-market multiple-priced crops, multiply FSA-840B-1, item 33 times FSA-840B-1, item 34. <p>For prevented planted acres, enter the producer's acres according to the following:</p> <ul style="list-style-type: none"> • for single-market and multiple-market single-priced crops, enter acres from FSA-840A-1, item 37 • for multiple-market multiple-priced crops, enter acres from either of the following: <ul style="list-style-type: none"> • FSA-840A-1, item 37 • multiply FSA-840B-1, item 33 times FSA-840B-1, item 34.
21	<p>Enter the producer's historic yield for:</p> <ul style="list-style-type: none"> • single-market crops from FSA-840A-1, item 22 • multiple-market multiple-price crops from FSA-840B-1, item 19.

--*

247 Completing FSA-840D (Continued)

A Instructions for Completing FSA-840D (Continued)

Item	Instructions	
22	Enter the producer's expected production as follows.	
	IF market contract production is for...	THEN enter the lesser of the following...
	single-market and multiple-market single-price crops	<ul style="list-style-type: none"> • item 20 times item 21 • FSA 840A-2, item 39A.
	multiple-market multiple-price crops	<ul style="list-style-type: none"> • item 20 times item 21 times FSA-840B-1, item 21 •*-sum of FSA-840B-2, items 37A, 69A, and 127A. <p>Note: Marketing contract must be present. If no marketing contract is on file, than marketing contract entry is always zero.--*</p>
	IF noncontract production is for...	THEN calculate as follows...
	single-market and multiple-market single-price crops	item 20 times item 21 minus FSA-840A-2, item 39A. * * *
	multiple-market multiple-price crops	item 20 times item 21 times FSA-840B-1, item 21. <p>Note: Marketing contract must be present. If no marketing contract is on file, than marketing contract entry is always zero.</p>

247 Completing FSA-840D (Continued)

A Instructions for Completing FSA-840D (Continued)

Item	Instructions							
23	<p>For:</p> <ul style="list-style-type: none"> • nonmarket contract crops, enter the higher of the following: <ul style="list-style-type: none"> • price for the specified crop, crop variety/type, and intended use from the disaster crop table • NASS seasonal average price • market contract crops, enter the higher of the NASS seasonal average price or the marketing contract price as follows. <table border="1" data-bbox="451 709 1472 919"> <thead> <tr> <th data-bbox="451 709 740 745">IF for...</th> <th data-bbox="740 709 1472 745">THEN enter...</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 745 740 850">single-market and multiple-market single-price crops</td> <td data-bbox="740 745 1472 850">FSA-840A-2, item 39B.</td> </tr> <tr> <td data-bbox="451 850 740 919">multiple-market multiple-price crops</td> <td data-bbox="740 850 1472 919">*--FSA-840B-2, items 37B, 69B, and 127B.--*</td> </tr> </tbody> </table>		IF for...	THEN enter...	single-market and multiple-market single-price crops	FSA-840A-2, item 39B.	multiple-market multiple-price crops	*--FSA-840B-2, items 37B, 69B, and 127B.--*
IF for...	THEN enter...							
single-market and multiple-market single-price crops	FSA-840A-2, item 39B.							
multiple-market multiple-price crops	*--FSA-840B-2, items 37B, 69B, and 127B.--*							
24	<p>Enter the net production for the producer according to the following.</p> <table border="1" data-bbox="386 953 1472 1073"> <thead> <tr> <th data-bbox="386 953 1127 989">IF for...</th> <th data-bbox="1127 953 1472 989">THEN enter...</th> </tr> </thead> <tbody> <tr> <td data-bbox="386 989 1127 1031">single-market and multiple-market single-price crops</td> <td data-bbox="1127 989 1472 1031">FSA-840A-1, item 24.</td> </tr> <tr> <td data-bbox="386 1031 1127 1073">multiple-market multiple-price crops</td> <td data-bbox="1127 1031 1472 1073">FSA-840B-1, item 23.</td> </tr> </tbody> </table>		IF for...	THEN enter...	single-market and multiple-market single-price crops	FSA-840A-1, item 24.	multiple-market multiple-price crops	FSA-840B-1, item 23.
IF for...	THEN enter...							
single-market and multiple-market single-price crops	FSA-840A-1, item 24.							
multiple-market multiple-price crops	FSA-840B-1, item 23.							
25	<p>Enter FSA-840, item 43. Round the result to whole dollars.</p> <p>Note: For malt barley endorsements, include the indemnities for both units according to subparagraph 132 I.</p>							
26	<p>If producer applied for:</p> <ul style="list-style-type: none"> • only a quantity loss payment, enter the value of production by multiplying item 23 times item 24; round the result to whole dollars • an additional quality loss payment, enter the value of production for each applicable loss level according to either of the following. <table border="1" data-bbox="451 1476 1472 1797"> <thead> <tr> <th data-bbox="451 1476 691 1512">IF for...</th> <th data-bbox="691 1476 1472 1512">THEN enter the following, as applicable...</th> </tr> </thead> <tbody> <tr> <td data-bbox="451 1512 691 1656">single-market and multiple-market single-price crops</td> <td data-bbox="691 1512 1472 1656"> FSA-840A-2: <ul style="list-style-type: none"> • item 37 for nonmarketing contracts • item 52 for marketing contracts. </td> </tr> <tr> <td data-bbox="451 1656 691 1797">multiple-market multiple-price crops</td> <td data-bbox="691 1656 1472 1797"> FSA-840B-2, the sum of: <ul style="list-style-type: none"> • items 35, 67, and 125 for nonmarketing contracts • items 50, 82, and 140 for marketing contracts. </td> </tr> </tbody> </table>		IF for...	THEN enter the following, as applicable...	single-market and multiple-market single-price crops	FSA-840A-2: <ul style="list-style-type: none"> • item 37 for nonmarketing contracts • item 52 for marketing contracts. 	multiple-market multiple-price crops	FSA-840B-2, the sum of: <ul style="list-style-type: none"> • items 35, 67, and 125 for nonmarketing contracts • items 50, 82, and 140 for marketing contracts.
IF for...	THEN enter the following, as applicable...							
single-market and multiple-market single-price crops	FSA-840A-2: <ul style="list-style-type: none"> • item 37 for nonmarketing contracts • item 52 for marketing contracts. 							
multiple-market multiple-price crops	FSA-840B-2, the sum of: <ul style="list-style-type: none"> • items 35, 67, and 125 for nonmarketing contracts • items 50, 82, and 140 for marketing contracts. 							
27	<p>Enter the 95 percent cap by multiplying item 22 times item 23 times 95 percent.</p>							

247 Completing FSA-840D (Continued)

A Instructions for Completing FSA-840D (Continued)

Item	Instructions	
Part C – Value Loss Crops		
28	For value loss crops only , enter FSA-840C, item 16.	
29	For value loss crops only , enter FSA-840, item 30. Note: Round the result to whole dollars.	
30	For value loss crops only , enter FSA-840C, item 20.	
31	For value loss crops only , enter FSA-840C, item 16 times .95 percent.	
Part D – Net Disaster Payment for Unit and Pay Grouping		
For calculating the 95 percent cap, crops with different pay groupings may not be combined on FSA-840D.		
Example: Various beans have multiple intended uses that result in different pay type codes.		
32	Enter the Total Unit Payment according to the following.	
	IF losses on ...	THEN enter...
	quantity for single-priced crops	FSA-840A-1, item 47.
	quantity for multiple-priced crops	FSA-840B-1, item 45.
	quality for single-priced crops	FSA-840A-2, item 69.
quality for multiple-priced crops	*--FSA-840B-2, item 109.--*	
33	Enter FSA-840C, item 27.	
34	Enter sum of items 26 and 30.	
35	Enter sum of items 25 and 29.	
36	Enter sum of items 27 and 31.	
37	Enter sum of items 32 through 35.	
38	Enter the amount that exceeds the 95 percent cap by subtracting item 37 from item 36. Note: If the amount is less than zero, enter zero.	
39	Enter the Net Unit Payment for the pay grouping by adding items 32 and 33, and subtracting item 38. Note: If the amount is less than zero, enter zero.	

*--247 Completing FSA-840D

B Sample of FSA-840D

The following is an example of FSA-840D.

This form is available electronically.

FSA-840D U.S. DEPARTMENT OF AGRICULTURE (03-12-08) Farm Service Agency										1. Crop Year (Check only one): <input type="checkbox"/> 2005 <input checked="" type="checkbox"/> 2006 <input type="checkbox"/> 2007						
										2. Location State Code 06	3. Location County Code 045	4. Producer's Name Joe E. Brown				
2005, 2006, and 2007 CROP DISASTER PROGRAM CALCULATION OF 95% CAP AND NET DISASTER PAYMENT					5. Producer's ID Number (last 4 digits) 7890	6. Unit Number	7. Insured Status <input checked="" type="checkbox"/> Insured <input type="checkbox"/> NAP Coverage									
					8. Crop Name Barley	9. Payment Crop Code 0091	10. Payment Type Code 011	11. Planting Period 01								
PART A - HARVESTED AND UNHARVESTED ACRES																
12. Crop Type	13. Crush. District	14. Use	15. Practice	16. Share	17. RMA Crop	18. RMA Type	19. RMA Practice	20. Producer Acres	21. Historic Yield	22. Expected Production	23. Price (\$)	24. Net Production	25. Indemnity (\$)	26. Value of Production (\$)	27. 95% Cap (Items 22 x 23 x .95) (\$)	
NON	SPR		GR	N	1.00	0091	092	003	200.0	50.0	5,000	2.85	5,000	2,000	8,550	13,538
MC										5,000	3.00				5,250	14,250
NON																
MC																
PART B - PREVENTED PLANTED ACRES																
PART C - VALUE LOSS CROPS																
28. Field Market Value A (Expected Production)						29. Indemnity			30. Value of Production (Field Market Value B)				31. 95% Cap (Field Market Value A x .95)			
\$						\$			\$				\$			
\$						\$			\$				\$			
PART D - NET DISASTER PAYMENT FOR UNIT AND PAY GROUPING																
32.	Total Unit Payment											\$ 2,662				
33.	Total Unit Payment for Value Loss Crops											\$ -				
34.	Total Production Value (Sum of Item 26 and Item 30)											\$ 13,800				
35.	Total Net Indemnity (Sum of Item 25 and Item 29)											\$ 2,000				
36.	95% Cap (Sum of Item 27 and Item 31)											\$ 27,788				
37.	Total Unit Crop Value (Sum of Items 32 through Item 35)											\$ 18,462				
38.	Exceeds Unit Cap (Item 37 minus Item 36) If less than zero = zero											\$ 0				
39.	Net Unit Payment (sum of Item 32 and Item 33) minus Item 38 (Exceeds Unit Cap) If less than zero = zero											\$ 2,662				

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*--248 Completing FSA-840G-1 (Continued)

B Example of FSA-840G-1 (Continued)

FSA-840G-1 (03-12-08)					Page 2
PART D – MARKETING CONTRACT PRODUCTION WORKSHEET					
31. Receipt	32. Quantity	State Committee Established Quality Factors			36. Loss Level
		33. Price	34. Quality Adjustment Factor	35. QL Level	
81	2,500	\$ 1.50		3	3
1561	2,500	\$ 1.50		3	3
		\$			
		\$			
PART E – TOTAL PRODUCTION CALCULATION					
37. Total Unaffected Production (Total of unaffected production from Items 30 and 36)					3,000*
38. Total Affected Production (Total of affected production from Items 30 and 36)					5,000

*Did not meet economic loss requirement

$$\$1.50 \div \$1.85 = .8108$$

$$1 - .8108 = .1892$$

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249 Completing FSA-840G-2

A Instructions for Completing FSA-840G-2

FSA-840G-2 is only for producers who are applying for an additional quality payment on multiple-market multiple-price. Complete FSA-840G-2 according to the following.

Item	Instructions
1	Check the crop year for which disaster benefits are being requested.
2 and 3	Enter FSA-840, item 3.
4 and 5	Enter producer's name and ID number (last 4 digits) from FSA-840, items 1 and 2.
6	Enter FSA-840, item 7.
7	Enter FSA-840, item 10, check the appropriate box.
8	Prefilled, no entry required.
9	Enter FSA-840, item 5.
10	Enter crop code for item 9 crop specified.
11	Enter payment crop code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
12	Enter payment type code from the disaster crop table for the specified crop, crop type, intended use, and practice. See paragraph 50 for additional information on payment groupings.
13	Enter FSA-840, item 6.
Part A – Commodity Line Item Identification	
14	Enter FSA-840, item 31.
15	Enter FSA-840, item 32 for California grapes only.
16	Enter FSA-840, item 34. Note: A separate line entry shall be completed, if the producer has both irrigated and nonirrigated acres.
17	Enter FSA-840, item 35, up to 4 decimal places.
Part B – Division of Primary and Secondary Production	
18	*--Enter FSA-840, item 41 for all markets.
19	Prefilled, no entry required.
20	Enter FSA-840, item 36. Reminder: A separate line entry shall be completed for each primary, secondary, and/or tertiary use specified.
21	Enter FSA-840, item 37. Reminder: A separate line entry shall be completed for each primary, secondary, and/or tertiary use specified.--*
22	Enter FSA-840, item 38.
23	Enter intended use for applicable markets.
24	Enter FSA-840, item 44.
25	Enter the expected production cap by multiplying item 21 times item 24.

***--249 Completing FSA-840G-2 (Continued)**

A Instructions for Completing FSA-840G-2 (Continued)

Item	Instructions
	Part N – Tertiary Production Calculation
75	Enter total unaffected production from items 68 and 74.
76	Enter total affected production from items 68 and 74.
	Part O –Total Production Calculation
77	Enter total unaffected production from items 34, 40, 51, 57, 68, and 74.
78	Enter total affected production from items 34, 40, 51, 57, 68, and 74.

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249 Completing FSA-840G-2 (Continued)

B Example of FSA-840G-2

*--The following is an example of FSA-840G-2.

This form is available electronically.

FSA-840G-2 U.S. DEPARTMENT OF AGRICULTURE (06-09-08) Farm Service Agency 2005, 2006, and 2007 CROP DISASTER PROGRAM QUALITY LOSS LEVELS WORKSHEET Yield Based Single Market and Multiple Market – Multiple Price Crops		1. Crop Year (Check only one) <input type="checkbox"/> 2005 <input type="checkbox"/> 2006 <input type="checkbox"/> 2007			
		2. Location State Code	3. Location County Code	4. Producer's Name	
5. Producer's Identification No. (Last 4 digits)		6. Unit Number	7. Insured Status <input type="checkbox"/> Insured <input type="checkbox"/> NAP covered		
9. Crop Name		10. Crop Code	11. Pymt. Crop Cd.	12. Pymt. Type Cd.	
				8. Payment Level 42 %	
PART A – COMMODITY LINE ITEM IDENTIFICATION					
14. Type		15. Crushing District		17. Producer Share	
PART B – DIVISION OF PRIMARY AND SECONDARY PRODUCTION					
18. Actual Production (FSA-840, Item 41)	19. A. Primary	20. RMA Crop	21. RMA Type	22. RMA Practice	
	B. Secondary				
	C. Tertiary				
PART C – PRIMARY QUALITY LOSS REFERENCE TABLES					
26. Non-Contract Levels Reference Table			27. Quality Adjustment Levels Reference Table		
A. STC Market Price \$			A. Marketing Contract Price \$		
B. Quality Level	C. Minimum Calculated Price	D. Maximum Calculated Price	A. Quality Level	B. CDP Quality Adjustment Factor	
Level I	\$	\$	Level I	.75 to .651	
Level II	\$	\$	Level II	.65 to .451	
Level III	\$	\$	Level III	.45 to .251	
Level IV	\$	\$	Level IV	.25 to .051	
Level V	\$	\$	Level V	.05 or lower	
Unaffected	Greater than	\$	Unaffected	► .750	
PART D – PRIMARY NON-CONTRACT PRODUCTION WORKSHEET					
29. Receipt	30. Quantity	State Committee Established Quality Factors			34. Loss Level
		31. Price	32. Quality Adjustment Factor	33. QL Level	
		\$			
		\$			
		\$			
		\$			

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249 Completing FSA-840G-2 (Continued)

B Example of FSA-840G-2 (Continued)

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FSA-840G-2 (06-09-08)				Page 2 of 3			
PART E – PRIMARY MARKETING CONTRACT PRODUCTION WORKSHEET							
35. Receipt		36. Quantity		State Committee Established Quality Factors			40. Loss Level
				37. Price	38. Quality Adjustment Factor	39. QL Level	
				\$			
				\$			
				\$			
				\$			
PART F – PRIMARY PRODUCTION CALCULATION							
41. Total Unaffected Production (Total of unaffected production from Items 34, and 40)							
42. Total Affected Production (Total of affected production from Items 34 and 40)							
PART G – SECONDARY QUALITY LOSS REFERENCE TABLES							
43. Non-Contract Levels Reference Table			44. Quality Adjustment Levels Reference Table		45. Marketing Contract Levels Reference Table		
A. STC Market Price \$					A. Marketing Contract Price \$		
B. Quality Level	C. Minimum Calculated Price	D. Maximum Calculated Price	A. Quality Level	B. CDP Quality Adjustment Factor	B. Quality Level	C. Minimum Calculated Price	D. Maximum Calculated Price
Level I	\$	\$	Level I	.75 to .651	Level I	\$	\$
Level II	\$	\$	Level II	.65 to .451	Level II	\$	\$
Level III	\$	\$	Level III	.45 to .251	Level III	\$	\$
Level IV	\$	\$	Level IV	.25 to .051	Level IV	\$	\$
Level V	\$	\$	Level V	.05 or lower	Level V	\$	\$
Unaffected	Greater than	\$	Unaffected	> .750	Unaffected	Greater than	\$
PART H – SECONDARY NON CONTRACT PRODUCTION WORKSHEET							
46. Receipt		47. Quantity		State Committee Established Quality Factors			51. Loss Level
				48. Price	49. Quality Adjustment Factor	50. QL Level	
				\$			
				\$			
				\$			
				\$			
PART I – SECONDARY MARKETING CONTRACT PRODUCTION WORKSHEET							
52. Receipt		53. Quantity		State Committee Established Quality Factors			57. Loss Level
				54. Price	55. Quality Adjustment Factor	56. QL Level	
				\$			
				\$			
				\$			
				\$			
PART J – SECONDARY PRODUCTION CALCULATION							
58. Secondary Unaffected Production (Total of unaffected production from Items 51 and 57)							
59. Secondary Affected Production (Total of affected production from Items 51 and 57)							

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249 Completing FSA-840G-2 (Continued)

B Example of FSA-840G-2 (Continued)

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FSA-840G-2 (06-09-08)							Page 3 of 3
PART K – TERTIARY QUALITY LOSS REFERENCE TABLES							
60. Non-Contract Levels Reference Table			61. Quality Adjustment Levels Reference Table		62. Marketing Contract Levels Reference Table		
A. STC Market Price \$					A. Marketing Contract Price \$		
B. Quality Level	C. Minimum Calculated Price	D. Maximum Calculated Price	A. Quality Level	B. CDP Quality Adjustment Factor	B. Quality Level	C. Minimum Calculated Price	D. Maximum Calculated Price
Level I	\$	\$	Level I	.75 to .651	Level I	\$	\$
Level II	\$	\$	Level II	.65 to .451	Level II	\$	\$
Level III	\$	\$	Level III	.45 to .251	Level III	\$	\$
Level IV	\$	\$	Level IV	.25 to .051	Level IV	\$	\$
Level V	\$	\$	Level V	.05 or lower	Level V	\$	\$
Unaffected	Greater than	\$	Unaffected	> .750	Unaffected	Greater than	\$
PART L – TERTIARY NON CONTRACT PRODUCTION WORKSHEET							
63. Receipt		64. Quantity		State Committee Established Quality Factors			68. Loss Level
				65. Price	66. Quality Adjustment Factor	67. QL Level	
				\$			
				\$			
				\$			
				\$			
PART M – TERTIARY MARKETING CONTRACT PRODUCTION WORKSHEET							
69. Receipt		70. Quantity		State Committee Established Quality Factors			74. Loss Level
				71. Price	72. Quality Adjustment Factor	73. QL Level	
				\$			
				\$			
				\$			
				\$			
PART N – TERTIARY PRODUCTION CALCULATION							
75. Tertiary Unaffected Production (Total of unaffected production from Items 68 and 74)							
76. Tertiary Affected Production (Total of affected production from Items 68 and 74)							
PART O – TOTAL PRODUCTION CALCULATION							
77. Total Unaffected Production (Total of unaffected production from Items 34, 40, 51, 57, 68 and 74)							
78. Total Affected Production (Total of affected production from Items 34, 40, 51, 57, 68 and 74)							
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Part 12 County Office Operations Software

Section 1 CDP Crop Table

300-305 (Reserved)

306 CDP Applications Needing Updates Because of Crop Table Changes

A CDP Crop Table Report

CDP Applications Needing Update Because of Crop Table Changes Report MHAD03-R001 will print a list of producers with CDP applications associated with a crop table record with a change to 1 or more of the following fields after the application was processed:

- county average yield
- pay crop
- pay type
- unit of measure
- calculated price
- unharvested payment factor
- *--STC market price.--*

Note: Report MHAD03-R001:

- will **only** print during start-of-day processing on the day the crop table is downloaded
- **cannot** be reprinted.

B Report Instructions

This table lists the information that will display on Report MHAD03-R001 when a change is made to the CDP crop table.

*--

IF changes in the crop table for a crop are made to...	THEN County Offices shall...
county average yield, pay crop, or pay type	access quantity and, if applicable, quality application and PRESS “Cmd5” to update.
unit of measure	access quantity and, if applicable, quality application, convert any production amounts to the corrected unit of measure, and PRESS “Cmd5” to update.
calculated price and unharvested payment factor	rerun the CDP payment and overpayment process to determine whether the crop table change caused an overpayment or underpayment to occur for producers reporting a loss for the applicable crop.
STC market price	access quality application and PRESS “Cmd5” to update.

--*

306 CDP Applications Needing Updates Because of Crop Table Changes (Continued)

C Example of Report MHAD03-R001

Following is an example of Report MHAD03-R001.

*--

State		U.S. Department of Agriculture						Prepared: mm/dd/ccyy		
County		Farm Service Agency								
Report ID: MHAD03-R001		CDP Application Needing Update Due to Crop Table Changes						Page : ##		
The following Applications may need to be updated using the Msg Code field based on corresponding message below:										
1) access quantity and, if applicable, quality application and press CMD5 to update application will be updated to correct any change in the county average yield, pay crop, or pay type										
2) access quantity and, if applicable, quality application, convert any production amounts to corrected unit of measure and press CMD5 to update.										
3) re-run CDP payments to determine if the changes caused an over or under payment to occur for producers reporting a loss for the applicable crop.										
4) access quality application and press CMD5 to update; quality calculations will be rerun to account for the change in STC market price.										
Last 4 Digits of Producer ID	State	County	Unit	Crop	Crop Type	Planting Period	Intended Use	Unit Of Measure	Coverage Level	Msg Code
6789 S	51	147	00401	0011	SRW	01	GR	BU	U	2

--*

317 **Producer Selection Screen MHADWA01**

A Selecting Producer

Access to the disaster software screens requires entry of 1 of the following on Screen MHADWA01:

- producer’s ID number and type
- last 4 digits of producer’s ID
- producer’s last name.

```

2005 CDP                107-A TULARE                Selection      MHADWA01
Producer Selection Screen          Version: AF65 09/18/2007 11:06 Term H2
-----

Enter Last Four Digits of Producer ID: .....

or

Producer ID Number: ..... and Type: ..

or

Last Name: .....
(Enter Partial Name To Do An Inquiry)

Enter=Continue  Cmd7=End

```

B Producer Not Active in SCIMS

If the selected producer is not active in SCIMS, the County Office shall add the producer to SCIMS according to 1-CM.

C Producer Not Active on a 2005/2006/2007 Farm

If the selected producer is not active on the applicable year farm in the farm producer file, the County Office shall, after ensuring that the producer is filing a claim in the correct County Office, add the producer’s farm according to 3-CM.

318 Processing FSA-840's

A Accessing FSA-840

Notice of Loss/Production Application Selection Menu MHADW0 will be displayed when option 1, "Notice of Loss/Production Application", is selected on Menu MHAD00 according to paragraph 316.

Following is an example of Menu MHADW0.

```
*--
COMMAND                                MENU: MHADW0                                H2
Notice of Loss/Production Application Selection Menu
-----
1. NAP Covered Losses
2. Insured Losses
3. Update Signature/Approval Dates
4. Quality Losses
5. Blend Marketing Contract Prices
6. Update Quality Approval Dates

20. Return to Application Primary Menu
21. Return to Application Selection Menu
23. Return to Primary Selection Screen
24. Sign Off

Cmd3=Previous Menu                                *=Option currently not available.

Enter option and press "Enter".
```

--*

B Options on Menu MHADW0

The following table lists the options that are available on Menu MHADW0.

```
*--
```

Action	Result	Option Is Used For
ENTER "1", "NAP Covered Losses", and PRESS "Enter".	Unit Selection Screen MHADWC01 will be displayed.	Recording crop loss data for NAP-covered crops.
ENTER "2", "Insured Losses", and PRESS "Enter".	Unit Selection Screen MHADIC01 will be displayed.	Recording crop loss data for producers from insured crops. This is from RMA-provided data.
ENTER "3", "Update Signature/Approval Dates", and PRESS "Enter".	Signature/Approval Screen MHADAC01 will be displayed.	Updating quantity signature/approval/disapproval dates.
ENTER "4", "Quality Losses", and PRESS "Enter".	Producer Selection Screen MHADAA01 will be displayed.	Recording quality loss data for producers.
ENTER "5", "Blend Marketing Contract Prices", and PRESS "Enter".	Producer Selection Screen MHADAA01 will be displayed.	Calculating a blended marketing contract price that will be used for quality purposes.
ENTER "6", "Update Quality Approval Dates," and PRESS "Enter"	Producer Selection Screen MHADAA01 will be displayed.	Updating quality approval/disapproval dates.

--*

328 Load Acres/Production Screen MHADWH01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action	
Plnt Pd	Planting period associated with the crop type that was selected on Crop Type Selection Screen MHADWE01 will be displayed.		
Crop	Crop that was selected on Crop Selection Screen MHADWD01 will be displayed.		
Int Use	Intended use that was selected on Crop Intended Use Selection Screen MHADWF01 will be displayed.		
Type	Crop type that was selected on Crop Type Selection Screen MHADWE01 will be displayed.		
Irrigated Practice	Irrigated practice of the crop that was selected on Crop Selection Screen MHADWD01 will be displayed.		
Coverage	Coverage type that was selected on Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.		
Stage	Harvested, unharvested, and prevented stages will be displayed.		
Acres	Manual entry field, by stage, for irrigated, nonirrigated, and prevented planted acres for the unit . This field will be pre-filled with the data from the NAP application for payment file if the crop was selected from Screen MHADWN01.	IF for...	THEN...
		yield-based crops	enter the acres associated with the type/variety and practice by stage. See Part 4 for determining acres.
		maple sap	enter the total number of taps.
		honey	enter the total number of colonies.
		crop selected from Screen MHADWN01	the acres will be pre-filled with the acres entered on the NAP application for payment file.

328 Load Acres/Production Screen MHADWH01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
NAP Production	<p>Manual entry field for production of harvested and unharvested acres.</p> <p>Note: Actual production must be used if the producer is requesting additional quality benefits.</p> <p>This field will be pre-filled with the data from the NAP application for payment file if the crop was selected from Screen MHADWN01.</p>	<p>The production will be pre-filled with the production entered on the NAP application for payment file if the crop is selected from Screen MHADWN01.</p> <p>Enter the actual, appraised, or certified production for the unit (not by producer share) by harvested and unharvested acres. If the “Harvested Acre” field is greater than zero, an entry greater than zero is required in the “Production” field.</p> <p>Exception: Crops with an intended use of fresh or processed, an entry of zero or greater is required.</p>
Actual Production	<p>Manual entry field.</p> <p>This field is only used if the producer is applying for additional quality benefits.</p>	<p>Enter actual production provided by the producer. This field is not a required entry; however, actual production must be provided if the producer is requesting additional quality benefits. Only enter actual production in this field. If the producer does not provide actual production, this field shall remain blank.</p> <p>*--Note: Actual production must be entered in whole numbers except for crops with unit of measure of “ton” or “cwt”. If receipt production is in decimals for crops with unit of measures other than “ton” or “cwt”, round production at the receipt level and add rounded receipt totals to calculate actual production.--*</p>
Adjusted or Assigned Production	<p>Manual entry field for adjustments made by COC.</p> <p>This field will be pre-filled with the data from the NAP application for payment file if the crop was selected from Screen MHADWN01.</p>	<p>The adjusted or assigned production, if applicable, will be pre-filled with the adjusted or assigned production entered on the NAP application for payment file if the crop is selected from Screen MHADWN01.</p> <p>Enter COC-adjusted or -assigned production, as applicable, according to Part 6.</p>

344 Load Acres/Production Screen MHADIH01 (Continued)

C Field Descriptions

The following table describes the fields on Screen MHADIH01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed.	
Unit	Unit number that was selected on Unit Selection Screen MHADIC01 will be displayed.	
Crop	Crop that was selected on Crop Selection Screen MHADID01 will be displayed.	
Type	Crop type will be displayed.	
Plnt Pd	Planting period will be displayed.	
Int Use	Intended use will be displayed.	
“Insurance” Status	“Insured” will be displayed.	
Share	Producer’s share associated with the selected unit will be displayed.	
RMA Crop	RMA crop code will be displayed.	
RMA Type	RMA crop type will be displayed.	
RMA Practice	RMA practice will be displayed.	
Stage	Harvested, unharvested, and prevented stages will be displayed. Note: Stage codes 1 through 4 are always pre-filled as “unharvested”. County Office shall move acres to “harvested” if the producer harvested the crop.	
Acres	Pre-filled field, by stage and practice for the selected unit . The lesser of the reported acres or the determined acres will be pre-filled in the “Harvested” field. See Exhibit 39 for practice conversions.	Producer must certify to the acreage amounts that were provided by RMA. See paragraph 132.
RMA Production	Pre-filled with production to count, if an RMA loss record was received. The following types of insurance coverage will be pre-filled with “0” production: <ul style="list-style-type: none">• crops having GRP or GRIP coverage• crops having dollar amount of insurance• revenue insurance products.	Producer must certify to the production amounts that were provided by RMA. See Part 5. For crops that did not have an RMA loss record, enter the actual, appraised, or certified production for the unit (not by producer share) by stage and practice. See paragraph 91. RMA production must be loaded to calculate the quantity loss.

344 Load Acres/Production Screen MHADIH01 (Continued)

C Field Descriptions (Continued)

Field	Description	Action
Actual Production	<p>Manual entry field.</p> <p>This field is only used if the producer is applying for additional quality benefits.</p>	<p>Enter actual production provided by the producer. This field is not a required entry; however, actual production must be provided if the producer is requesting additional quality benefits. Only enter actual production in this field. If the producer does not provide actual production, this field shall remain blank.</p> <p>*--Note: Actual production must be entered in whole numbers except for crops with unit of measure of “ton” or “cwt”. If receipt production is in decimals for crops with unit of measures other than “ton” or “cwt”, round production at the receipt level and add rounded receipt totals to calculate actual production.--*</p>
Adjusted or Assigned Production	<p>Manual entry field for adjustments made by COC.</p>	<p>Enter COC-adjusted or -assigned production, as applicable, according to Part 6.</p>
Adjusted or Assigned Flag (“O” or “A”)	<p>Manual entry field identifying the type of adjustment made by COC.</p>	<p>Enter an:</p> <ul style="list-style-type: none"> • “A” flag if the assigned production is to be added to actual production according to paragraph 130 • “O” flag if the assigned production is to override the production according to paragraph 130.
RMA Indemnity	<p>Pre-filled if RMA provided a loss record. RMA indemnity can be manually loaded if RMA did not provide it on the download.</p> <p>Notes: If RMA indemnity amount is negative, the negative amount is used to determine the total crop value.</p> <p>RMA indemnity is specific to the producer’s share. RMA downloads the actual net indemnity the specific producer received. If adjustments are required because of share differences, the indemnity shall be specific to the share the producer received or would have received if insurance was purchased based on actual shares.</p>	<p>If applicable, load net RMA indemnity for the producer. The field shall be left blank if RMA did not pay an indemnity on the crop.</p> <p>Note: For malting barley units, see subparagraph 132 I. The net indemnity for these records shall be the sum of the nonmalting record and the malting record.</p>

344 Load Acres/Production Screen MHADIH01 (Continued)

C Field Descriptions (Continued)

Field	Description	Action
Payment Factor (unharvested stage only)	The unharvested payment factor from the crop table.	Adjust the unharvested payment factor, if applicable, according to paragraph 131. The unharvested payment factor can only be adjusted downward.
Yield	Displays the higher of the producer's approved yield or the county average yield.	Yield may be adjusted if paragraph 135 or 227 applies.
Producer Salvage Value	Manual entry field identifying the crop's salvage value provided by the producer.	Enter the producer's actual dollar value for crops sold for which an established market is not available according to paragraph 97.
County Established Salvage Value	Manual entry field identifying the crop's salvage value provided by COC.	Enter the value, as determined by COC, if the producer did not provide documentation of the actual dollar value for crops sold for which an established market is not available according to paragraph 97.
Producer Marketing Percentage	Manual entry field for crops that are marketed as fresh and processed. This field is suppressed if the crop's intended use is something other than fresh, processed, or juice.	Enter the producer's historical record of marketing as a percentage by use. This is a required entry if the intended use is fresh, processed, or juice. An entry of zero or greater is required. Ensure that an automated application is completed for fresh, processed, and juice intended uses, if the marketing percentage is not 100 percent of the primary use.
County Established Marketing Percentage	Manual entry field for COC adjustment. This field is suppressed if the crop's intended use is something other than fresh, processed, or juice.	Enter the COC-established normal marketing percentages for the county if the producer did not provide historical marketings or only certified their normal marketings.

D Action

Enter data according to subparagraph C. PRESS:

- "Cmd5" to update the record
- "Cmd24" to delete a record that has been previously updated.

Record More Data Questions Screen MHADIH1A will be displayed.

345 Record More Data Questions Screen MHADIH1A

A Overview

Screen MHADIH1A has been designed as a tool for entering additional data for the selected producer. The software process requires that each crop, crop type, and intended use be loaded separately to ensure accurate records. Users shall ensure that all applications are completed according to program policy, such as all crops with the same pay type being grouped together to determine a producer's loss.

Example: Producer A has unit 1 and grows Hard Amber Durum Wheat with intended uses of grain (GR) and seed (SD). Both crops have been assigned the pay type of "011", which means that both crops have been grouped together for loss eligibility and payment purposes. Producer A had a complete loss on Hard Amber Durum for SD, but did yield a normal return on Hard Amber Durum for GR. Producer A wants to apply for disaster benefits for Hard Amber Durum for SD. Both crops, Hard Amber Durum for SD and Hard Amber Durum for GR, must be loaded in the system since the total unit production of both crops is used for loss eligibility purposes.

Following is an example of Screen MHADIH1A.

```

2005 CDP                023-E DIVIDE                Entry          MHADIH01
Load Acres/Production Screen                Version:  AE72 10/08/2007  10:42  Term F6
-----
Producer  D & L RAAUM INC                Share  1.0000                Unit  1.01
Crop  APPLE                Type  COM                Plnt Rd  01                Int Use  FH                Irr Prac  I                Coverage  Insured
-----
Stage
U
UH
Y
Prod
Salvage
$
IM:
-----
Record More Data Questions Screen                MHADIH1A
Do you want to record data on another:
(Y/N)
share for this crop/type/use/practice?...  N
intended use/practice for this crop/type?  N
type/planting number for this unit?..... N
crop for this unit?.....                N
unit for this producer?.....                N
Enter=Continue  Cmd4=Previous Screen
$
IM: Previous share record has been updated.
Cmd4=Previous Screen  Cmd5=Update  Cmd7=End  Cmd24=Delete
    
```

Section 5 CDP Reports

416 Crop Disaster Program Reports Menu MHADRM

A Overview

This section provides procedure for printing various reports relating to CDP. Menu MHADRM will be displayed when option 2, "Reports", is selected on Crop Disaster Program Main Menu MHAD00 according to paragraph 316.

B Example of Menu MHADRM

Following is an example of Menu MHADRM.

*--

```

COMMAND                                MENU: MHADRM                                H2
Crop Disaster Program Reports Menu
-----
          1. Crop Loss Disaster Table
          2. Reconciliation Report
          3. RMA Download Reports
          4. RMA Dollar Value Crops Report
          5. Producer FSA-840(s)
          6. Preliminary Sign-up Report
          7. RMA Deleted Download Reports
          8. Production Discrepancy Report
* 9. Linkage Noncompliance Report
         10. Quantity Producers Flagged for Quality Losses
         21. Return to Application Selection Menu
         23. Return to Primary Selection Screen
         24. Sign Off

Cmd3=Previous Menu                        *=Option currently not available
Enter option and press "Enter".
    
```

--*

417 Reconciliation Report

A Printing the Reconciliation Report

Follow this table to print the reconciliation report from Menu MHADRM.

Step	Menu or Screen	Action	Result
1		Access Menu MHAD00 according to subparagraph 316 A.	Menu MHAD00 will be displayed.
2	MHAD00	ENTER “2”, “Reports”, and PRESS “Enter”.	Menu MHADRM will be displayed.
3	MHADRM	ENTER “2”, “Reconciliation Report”, and PRESS “Enter”.	Screen MHADPS01 will be displayed.
4	MHADPS01	Enter the appropriate printer ID and PRESS “Enter”.	Menu MHADRM will be redisplayed.

B Reconciliation Report Messages

Use the messages on the reconciliation report to identify corrective action that needs to be taken. The following table identifies the error messages on the reconciliation report.

Message	Reason for Message	County Office Action
“No Eligibility Record on File for Producer”		Access the producers SCIMS record and PRESS “Submit”.
“Producer is not eligible due to person determination status”	The producer does not meet person determination provisions.	<p>Update the producer eligibility according to COC determinations/certifications according to 3-PL.</p> <p>Note: Print Report MABDIG from the System 36 or the web-based Subsidiary Print to determine producer eligibility flag settings.</p>
“Producer is not eligible due to AD-1026 certification status”	The producer is not eligible because of AD-1026 certification status.	
“Producer is not eligible due to conservation compliance violation”	The producer is not eligible because of a conservation compliance violation.	
“Producer is not eligible due to controlled substance violation”	The producer is not eligible because of controlled substance violation.	
“Producer is not eligible due to Fraud, including FCIC, violation”	The producer is not eligible because of fraud, including FCIC, violation.	
“FSA-840 Has Not Been Signed” * * *	FSA-840 has not been signed * * * according to paragraph 402.	Enter the FSA-840 signature date according to paragraph 402, if applicable.
“Member Does Not Meet AGI Provisions”	Member of a joint operation does not meet AGI provisions.	Ensure that determination is correct and update if necessary.
“Producer Does Not Meet AGI Provisions”	Producer does not meet AGI provisions.	Ensure that determination is correct and update if necessary.

417 Reconciliation Report (Continued)

B Reconciliation Report Messages (Continued)

Message	Reason for Message	County Office Action
*--“FSA-840 Quantity Has Not Been Approved/Disapproved”	FSA-840 signature date has been entered according to paragraph 402, but a COC quantity approval/disapproval date has not been entered according to paragraph 402.	Approve/disapprove quantity FSA-840 according to paragraph 402, if applicable. Note: The quantity approval date shall not be entered until COC approval has been obtained.
“FSA-840 Quality Has Not Been Approved”	A COC quality approval/disapproval date has not been entered according to paragraph 441.	Approve/disapprove quality FSA-840 according to paragraph 441, if applicable. Note: The quality approval date shall not be entered until COC approval has been obtained.--*
“Unharvested Payment Factor Has Been Manually Adjusted for (crop)”	The County Office has manually adjusted the unharvested payment factor that was provided on the disaster crop table.	Ensure that the correct unharvested payment factor has been used and updated, if necessary.
“Unharvested Payment Factor is Greater Than STC Established Payment Factor for (crop)”	The adjusted, unharvested payment factor is greater than the STC-established payment factor on the disaster crop table. Note: This will only occur if the STC-established unharvested payment factor on the disaster crop table is changed to a value lower than the adjusted, unharvested payment factor that was entered on FSA-840.	Access and update FSA-840 with the applicable unharvested payment factor.
“Unit of Measure Does Not Match the Unit of Measure on the Crop Table for (crop)”	The County Office has adjusted the unit of measure that was provided on the CDP crop table.	Access and update FSA-840 with the unit of measure from the CDP crop table.
“County Assigned Marketing Percentages Do Not Equal 100 Percent”	County-assigned marketing percentages were entered into the system for a crop with the intended use of “FH”, “PR”, or “JU”, and the total marketing percentages for the use do not equal 100 percent.	Ensure that the marketing percentages have been entered correctly according to paragraphs 328 and 344.
“Producers Historical Marketing Percentages Do Not Equal 100 Percent”	Producer’s historical marketing percentages were entered into the system for a crop with the intended use of “FH”, “PR”, or “JU”, and the total marketing percentages for the use do not equal 100 percent.	Ensure that the marketing percentages have been entered correctly according to paragraphs 328 and 344.
“Acres for Primary, Secondary, and/or Tertiary Uses Do Not Match”	The acres entered on FSA-840 for “FH”, “PR”, and/or “JU” intended uses do not match. The acres entered for all uses shall be the same.	Ensure that the acres for “FH”, “PR”, and/or “JU” have been entered correctly.

417 Reconciliation Report (Continued)

B Reconciliation Report Messages (Continued)

Message	Reason for Message	County Office Action
“Yield has been Manually Adjusted for (crop)”	The County Office has adjusted the historical yield that was provided.	Situations in which yields can be adjusted are very limited. Ensure that the correct policy was followed for adjusting the yield. If the yield was not adjusted according to policy, correct the yield to reflect the higher of the producer’s APH or the county average yield.
“Selected Producer Not Loaded on the Joint Operation File”	The producer is loaded as an “02” or “03” in the name and address file, but is not active in the applicable year entity file.	The joint operation shall be loaded in the applicable year entity file according to 2-PL.
“Historical Yield Does Not Match County Average Yield on the Crop Table for (crop)”	FSA-840 is on file for an uninsured crop. A yield, other than the county average yield, was used and should not have been used.	Access and update FSA-840 with the county average yield from the CDP crop table.
“Historical Yield is Not the Greater of County Average/Producer APH for (crop)”	The yield being used on the producer’s record does not match the greater of the county average yield or the producer’s APH. This will only occur if the producer’s APH has been updated.	Access and update FSA-840 for the crop. Note: If current policy provides for yield adjustment, no action is necessary.
“Producer has Temporary ID Number, CDP Payments Cannot be Issued”	The producer is loaded in AS/400 with a temporary ID number.	The producer must have a permanent ID number to receive CDP payments.
“A FSA-840 Record Has Been Deleted”	The County Office has deleted FSA-840 after the record was updated.	Determine whether FSA-840 was deleted in error, if so, update the record. If FSA-840 should have been deleted, no action is necessary.
“Pay Crop/Pay Type Does Not Match the Pay Crop/Pay Type on the Crop Table for (crop name)”	The pay crop/pay type has changed since the producer’s FSA-840 was updated.	Access and update FSA-840 to ensure that the correct pay crop/pay type is used.
“FSA-840 Has Been Disapproved”	FSA-840 has been disapproved according to paragraph 402.	Determine whether FSA-840 was disapproved in error, if so, update the record. If FSA-840 should have been disapproved, no action is necessary.
--“FSA-840 is uninsured or not covered by NAP”	FSA-840 was entered as an uninsured application.	Determine whether FSA-840 was entered as uninsured in error, if so, update the record. If FSA-840 should have been entered as uninsured, no action is necessary.--

421 Crop Disaster Program Production Discrepancy Report MHADR8-R001 (Continued)

C Example of Report MHADR8-R001

Following is an example of Report MHADR8-R001.

TEXAS		USDA-FSA		Prepared: 10-19-2007	
I. MEDINA (COMPL)		2005 Crop Disaster Program			
Report ID: MHADR8-R001		Production Discrepancy Report		Page: 1	
This report identifies the producers whose production on their CDP application does not match the production that was downloaded from RMA. County Offices shall ensure the correct production has been used on the producers CDP application.					
<u>Producer ID</u>	<u>Name</u>				<u>RMA Download Date</u>
<u>Unit</u>	<u>RMA Crop</u>	<u>RMA Type</u>	<u>RMA Prac</u>	<u>Stage</u>	<u>Meas</u>
					<u>CDP Production</u>
					<u>RMA Production</u>
6789 S	No download data for this producer.				00-00-0000
1	0033	351	002	H	TON 200.00
1	0215	997	002	H	CON 50
1	WHEAT	011	002	H	BU 100
1.01	WHEAT	997	005	U	BU 30
1.03	WHEAT	997	005	H	BU 5
End of Report					

D Handling Discrepancies

This subparagraph identifies discrepancies that may be listed on Report MHADR8-R001 and how County Offices shall handle the discrepancies. This subparagraph may not be all inclusive.

Note: Producers must sign a new FSA-840 if changes are made to data for which the producer is responsible for certifying as being true and correct.

Situation	Explanation	Action
No loss record is provided by RMA.	The "RMA Production" field will be blank on Report MHADR8-R001 because RMA did not download any production data.	The production data provided by the producer must be used to determine the loss because it is the only data available to FSA. If the CDP application has been approved by COC, no further action is required by the County Office.

421 Crop Disaster Program Production Discrepancy Report MHADR8-R001 (Continued)

D Handling Discrepancies (Continued)

Situation	Explanation	Action
<p>A loss record was not available when the application was taken.</p>	<p>RMA had not processed a producer’s claim before the producer applied for CDP and, as a result, a loss record was not provided on the CDP RMA Download Report. Subparagraph 91 A instructs County Offices to accept production evidence from FCIC or reinsured companies when loss records are not downloaded. County Offices may have subsequently received the loss record by using an RMA download. The data received by using the RMA download may differ from the data received from FCIC or the reinsured company.</p>	<ul style="list-style-type: none"> • Use the production from the loss record, provided on the CDP RMA Download Report or, if applicable, assign production according to paragraph 130. • Access the application and manually update the production to reflect what is displayed in the “RMA Production” field on Report MHADR8-R001.
<p>“Cmd16”, “Cmd17”, or “Cmd18” is used to load an application.</p> <p>Note: “Cmd16” should only be used in very limited cases.</p>	<p>There will be no associated RMA download record to match the application record. The “Producer Name” field on Report MHADR8-R001 will display “No download data for this producer.”</p>	<ul style="list-style-type: none"> • Review the source documents used when loading the application to ensure that the data was loaded correctly. • Notate on Report MHADR8-R001 that the producer’s record is not in error if the data was loaded correctly. • Manually correct the data in the system to match the source document if the data loaded in the application software was entered in error.

***--422 Quantity Producers Flagged for Quality Losses Report MHADRQ-R001**

A Overview

The Quantity Producers Flagged for Quality Losses Report lists producers who checked “Quality Loss” in FSA-840, item 13.

County Offices shall use the Quantity Producers Flagged for Quality Losses Report as a tool to identify producers who may be applying for quality losses.

B Example Report MHADRQ-R001

Following is an example of Report MHADRQ-R001.

CALIFORNIA	USDA-FSA	Prepared: 05-15-2008
A TULARE	2005 Crop Disaster Program	Page: 1
Report ID: MHADRQ-R001	Quantity Producers Flagged for Quality Losses	Rpt Count: 76

<u>Producer Last Name / Business</u>	<u>Producer First Name</u>	<u>Producer ID</u>
SMITH	JOHN	1234 S
JONES	DAVY	0001 S
BERRY FARMS		1111 E

--*

423, 424 (Reserved)

*--Section 6 Quality Losses

425 General Overview

A State Office Action

Before implementing the quality loss program, State Offices shall:

- establish STC market prices
- update STC market prices in the CDP crop table
- publish documentation that provides, by crop, the criteria that will be used to determine the quality level to which a piece of verifiable documentation is assigned.

B County Office Action

Before accepting quality applications, County Offices shall:

- run the CDP Reconciliation Report and correct **all** error conditions

Note: Unresolved quantity error conditions may result in incorrect calculations in the quality loss software.

- ensure that quantity applications for producers applying for quality are updated with **actual** production.

Note: Quality loss applications **cannot** be taken in the automated system unless the quantity application contains actual production.

C Resetting Quality Data

Quality receipt data **must** be reset back to receipt level when:

- a crop table change occurs that will affect the quality level calculations
- the blended price software is accessed and updated (see paragraph 436).

If a change has occurred that required a reset back to receipt level, County Offices shall:

- access the quality application
- ensure that quality receipts are correct
- PRESS “Cmd5” to update the quality application and recalculate loss levels.--*

--425 General Overview (Continued)*D Automatic Quality Data Deletion**

Quality applications will be automatically deleted when a crop changes from single-price to multiple-price or from multiple-price to single-price because of either of the following:

- intended use added to/or removed from quantity application

Note: Only quality applications associated with the changed quantity application will be deleted.

- a change is made to a crop table price.

Note: All quality applications that are affected by the crop table price change will be deleted.

If a quality application is deleted:

- all receipt data **must** be reloaded
- there is **no** way to recover deleted quality applications.--*

426, 427 (Reserved)

--428 Loading Quality Loss Information*A Overview**

To load quality loss information, on Notice of Loss/Production Application Selection Menu MHADW0, ENTER "4", "Quality Losses". The Producer Selection Screen will be displayed according to paragraph 317.

B Producer Selection

The selected producer **must**:

- be active in name and address in the selected year
- be active on the farm producer file in the selected year
- have a CDP quantity loss application on file with actual production loaded.

Once an eligible producer is selected on the Producer Selection Screen, Worksheet Selection Screen MHADLC01 will be displayed.

Note: If the selected producer has only 1 eligible CDP quantity loss application on file, Screen MHADLC01 will be suppressed and the Load QL Marketing Contract Data Screen MHADLM01 will be displayed.--*

***--429 Worksheet Selection Screen MHADLC01**

A Screen MHADLC01

If the selected producer has more than 1 eligible CDP quantity loss application, Screen MHADLC01 will be displayed. Screen MHADLC01 lists the eligible CDP quantity loss applications associated with the selected producer.

Following is an example of Worksheet Selection Screen MHADLC01.

```

2005 CDP                107-A TULARE                Selection      MHADLC01
Worksheet Selection Screen                Version: AF69  03/19/2008 08:06 Term H2
-----
Producer RAY BERRY                                ID/Type 0123 S

                Place an 'X' before desired Worksheet

                Plnt Irr Int ----- RMA -----
Unit  Crop  Type  Pd  Prc Use Crop  Type Prac Cvr  Share  Pay  Pay
..  1.00  WHEAT  SRW  01  N  GR  0011  997  003  INS  1.0000  0011  001
..  1.01  CORN   YEL  02  I  GR  0041  016  002  INS  1.0000  0041  001

Enter=Continue  Cmd4=Previous Screen  Cmd7=End
    
```

B Action

To select applicable quantity loss, ENTER “X” in front of the applicable record and PRESS “Enter” to continue. Load QL Marketing Contract Data Screen MHADLM01 will be displayed.--*

*--430 Load QL Marketing Contract Data Screen MHADLM01

A Screen MHADLM01

Screen MHADLM01 is a data entry screen for loading marketing contract receipt information that will be used to determine a producer's quality loss levels.

Note: Although Screen MHADLM01 displays for all producers, entry of marketing contract receipt data is **not** required. If the producer did **not** provide marketing contract receipt data, PRESS "Enter" to continue to noncontract without entering receipt data.

Following is an example of Load QL Marketing Contract Data Screen MHADLM01.

```

2005 CDP                107-A TULARE                Entry                MHADLM01
Load QL Marketing Contract Data Screen  Version: AF69  03/19/2008 07:51 Term H2
-----
Producer RAY BERRY                Share 1.0000  Disa Begin
Unit 1.01  Plant Pd 01  Pay Crop 0054 RMA Crop 0054  Loss Appar
Crop APPLES  Int Use FH  Pay Type 011  RMA Type 111  Crushing District
Type COM      Irr Prac I  Unit Meas BU  RMA Prac 002  Coverage Insured

      Actual      Primary Market      Marketing      Marketing      Unaffected
Production  Actual Production  Contract Max  Contract Price  Production
      1000                .....                .....                .....

Receipt  Receipt      Receipt      Quality      QL
Count   Number  Receipt Production  Price  Adj Fctr  Level
  1 .....                .....                .....                .....                ..
  2 .....                .....                .....                .....                ..
  3 .....                .....                .....                .....                ..
  4 .....                .....                .....                .....                ..
  5 .....                .....                .....                .....                ..
  6 .....                .....                .....                .....                ..

Enter=Continue  Cmd4=Previous  Cmd5=Update  Cmd7=End  Cmd24=Delete  Roll=Page
    
```

--*

*--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)

B Field Descriptions

The following describes the fields on Screen MHADLM01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed.	
Share	Producer's share from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit	Unit number from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Crop	Crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Type	Crop type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Plant Pd	Planting period from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Int Use	Intended use from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Irr Prac	Irrigation practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Crop	Pay crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Type	Pay type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit Meas	Unit of measure from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
RMA Crop	RMA crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Type	RMA type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	

--*

*--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
RMA Prac	RMA practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
Disa Begin	Disaster begin date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Loss Appar	Loss apparent date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Crushing District	Crushing district from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to California processed grapes.	
Coverage	Coverage type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Actual Production	Actual production from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: For multiple-price crops, actual production is the total of the actual production for all markets.	
Market Actual Production	For multiple-price crops, actual production for the applicable market from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: For multiple-price crops, a separate Load QL Marketing Contract Data Screen MHADLM01 will be provided for each applicable market.	

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*--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Marketing Contract Max	Manual entry field.	For single-price crops, enter the total production covered by a marketing contract. For multiple-price crops, enter the total production for the market covered by a marketing contract.
Marketing Contract Price	Manual entry field or prefilled if a blended price was calculated according to paragraph 438.	The marketing contract price will be prefilled with the blended price calculated according to paragraph 438 if there are multiple marketing contracts. If there is only 1 marketing contract, enter the price from the marketing contract.
Unaffected Production	Manual entry field.	For single-price crops, enter the total amount of unaffected marketing contract production. For multiple-price crops, enter the total amount of unaffected marketing contract production for the market.
Receipt Count	System assigned number for each receipt entry.	
Receipt Number	Manual entry field.	Enter the receipt number from the producer provided receipt. Entry is not required.
Receipt Production	Manual entry field.	Enter the amount of production attributable to the applicable receipt. Receipt production must be entered in whole numbers except for crops with “ton” or “cwt” unit of measure. If necessary, round the receipt production according to normal rounding rules. Receipt production is a required entry.
Receipt Price	Manual entry field.	Enter the price received for the production. Price is a required entry.
Loan/Quality Adjustment Factor	Manual entry field.	If STC determined that the quality loss levels for the crop will be calculated based on loan factors, enter the loan/quality adjustment factor applicable to the receipt. Entry is not required. Loan/quality adjustment factor can only be entered if a quality loss level is not entered. See paragraph 153 for additional information.

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*--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Loan/Quality Adjustment Factor	Manual entry field.	If STC determined that the quality loss levels for the crop will be calculated based on loan factors, enter the loan/quality adjustment factor applicable to the receipt. Entry is not required. Loan/quality adjustment factor can only be entered if a quality loss level is not entered. See paragraph 153 for additional information.
QL Level	Manual entry field.	If STC determined that the quality loss levels for the crop will be calculated based on a STC-established chart, enter the quality level applicable to the receipt. Entry is not required. Quality loss level can only be entered if a loan/quality adjustment factor is not entered. See paragraph 153 for additional information.
Enter		<p>For single-price crops, PRESS “Enter” to continue to noncontract receipt entry after all applicable marketing contract receipts have been entered.</p> <p>For multiple-price crops, PRESS “Enter” to continue to the next market after all applicable marketing contract receipts have been entered for the market. After receipts have been entered for all applicable markets, PRESS “Enter” to continue to noncontract receipt entry.</p> <p>Note: Receipt data must be updated with “Cmd5” before users PRESS “Enter” to continue.</p>

--*

*--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action	
Cmd4		PRESS "Cmd4" to go back to the previous screen.	
		IF the selected producer has...	THEN...
		multiple eligible quantity applications	Worksheet Selection Screen MHADLC01 will be displayed.
		only 1 eligible quantity application	Producer Selection Screen MHADAA01 will be displayed.
Cmd5		PRESS "Cmd5" to update entries made on the screen, before users press either of the following: <ul style="list-style-type: none"> • "Enter" to continue • "Roll" to roll page. 	
Cmd7		PRESS "Cmd7" to end entry of marketing contract receipt production. Any data entered on the current screen will not be saved unless users PRESS "Cmd5". Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.	
Cmd24		Delete Receipt Data Questions Screen MHADLM1A will be displayed. ENTER "Y" or "N" for either of the following questions.	
		IF "Y" is entered for...	THEN all marketing contract...
		"Do you want to delete all marketing contract receipts?"	receipts entered for the selected application will be deleted.
		"Do you want to delete all marketing contract receipts and all non-contract receipts?"	and noncontract receipts entered for the selected application will be deleted.
Roll		Roll page to enter additional receipt data. Before users PRESS "Roll", PRESS "Cmd5" to update receipt data already entered.	

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--430 Load QL Marketing Contract Data Screen MHADLM01 (Continued)*C Marketing Contract Production cap**

For single-price crops, the marketing contract production cap is equal to the marketing contract maximum entered according to subparagraph B.

For multiple-price crops, the marketing contract production cap is the smaller of:

- actual production maximum

Note: The actual production maximum is calculated by multiplying:

- total actual production for all markets from the quantity application, times
 - historical marketing percentage from the quantity application.
- the marketing contract maximum for the market entered according to subparagraph B.

When users PRESS “Enter” to continue, production entered in excess of the marketing contract production cap is moved to noncontract. Marketing contract production that suffered the least amount of quality loss will be moved to noncontract. For additional information, see subparagraph 156 G.--*

*--431 Load QL Non-Contract Data Screen MHADLN01

A Screen MHADLN01

Screen MHADLN01 is a data entry screen for loading noncontract receipt information that will be used to determine a producer's quality loss levels.

Note: Although Screen MHADLN01 displays for all producers, entry of noncontract receipt data is not required. If the producer did not provide noncontract receipt data, PRESS "Enter" to continue to the review process without entering any noncontract receipt data.

Following is an example of Load QL Non-Contract Data Screen MHADLN01.

2005 CDP	107-A TULARE	Entry	MHADLN01
Load QL Non-Contract Data Screen	Version: AF69	03/19/2008 07:51	Term H2

Producer RAY BERRY	Share 1.0000	Disa Begin	
Unit 1.01 Plant Pd 01	Pay Crop 0054 RMA Crop 0054	Loss Appar	
Crop APPLES Int Use FH	Pay Type 011 RMA Type 111	Crushing District	
Type COM Irr Prac I	Unit Meas BU RMA Prac 002	Coverage Insured	
Actual Production	Intended Use - Market	STC Market Price	Excess Mktg Cntrct Unaff Production
1000	FH - Primary	\$7.55	.....
Remaining	PR - Secondary	\$2.45	.....
500	JU - Tertiary	\$1.05	.....
Receipt Count	Receipt Number	Receipt Production	Receipt Price
1	.....	.....	.....
2	.....	.....	.....
3	.....	.....	.....
4	.....	.....	.....
Quality Adj Fctr	QL Level		
.....	..		
.....	..		
.....	..		
.....	..		
Enter=Continue Cmd4=Previous Cmd5=Update Cmd7=End Cmd24=Delete Roll=Page			

--*

*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions

The following describes the fields on Screen MHADLN01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed	
Share	Producer's share from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit	Unit number from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Crop	Crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Type	Crop type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Plant Pd	Planting period from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Int Use	Intended use from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to single-price crops.	
Irr Prac	Irrigation practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Crop	Pay crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Type	Pay type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit Meas	Unit of measure from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
RMA Crop	RMA crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Type	RMA type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	

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*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
RMA Prac	RMA practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
Disa Begin	Disaster begin date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Loss Appar	Loss apparent date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Crushing District	Crushing district from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to California processed grapes.	
Coverage	Coverage type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Actual Production	Actual production from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: For multiple-price crops, actual production is the total of the actual production for all markets.	

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*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Remaining Actual Production	System calculated by subtracting: <ul style="list-style-type: none"> • actual production, minus • marketing contract receipt data, minus • any noncontract receipt data that has already been entered. 	
Intended Use – Market	Only applicable to multiple-price crops. Prefilled with the intended uses available on the CDP crop table. The system automatically calculates which intended use is primary, secondary, and/or tertiary based on the price on the CDP crop table.	
STC Market Price	Prefilled with the STC market price from the CDP crop table.	
Excess Mktg Cntrct Unaff Production	Unaffected production that was moved from marketing contract due to entered marketing contract production exceeding the marketing contract production cap. See subparagraph 430 C for additional information.	
Unaffected Production	Manual entry field.	Enter the total amount of unaffected noncontract production. For multiple-price crops, enter the total amount of unaffected noncontract production for all markets.
Receipt Count	System assigned number for each receipt entry.	

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*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Receipt Number	Display/manual entry field.	<p>Enter the receipt number from the producer provided noncontract receipt. Entry is not required.</p> <p>Note: Receipts moved from marketing contract because entered marketing contract production exceeded the marketing contract production cap will be displayed. Receipt numbers cannot be modified. See subparagraph 430 C for additional information on the marketing contract production cap.</p>
Receipt Production	Display/manual entry field.	<p>Enter the amount of production attributable to the applicable receipt. Receipt production must be entered in whole numbers except for crops with “ton” or “cwt” unit of measure. If necessary, round the receipt production according to normal rounding rules. Receipt production is a required entry.</p> <p>Note: Receipts moved from marketing contract because entered marketing contract production exceeded the marketing contract production cap will be displayed. Receipt production cannot be modified. See subparagraph 430 C for additional information on the marketing contract production cap.</p>
Receipt Price	Display/manual entry field.	<p>Enter the price received for the production. Receipt price is a required entry.</p> <p>Note: Receipts moved from marketing contract because entered marketing contract production exceeded the marketing contract production cap will be displayed. Receipt price cannot be modified. See subparagraph 430 C for additional information on the marketing contract production cap.</p>

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*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Loan/Quality Adjustment Factor	Display/manual entry field.	<p>If STC determined that the quality loss levels for the crop will be calculated based on loan factors, enter the loan/quality adjustment factor applicable to the receipt. Entry is not required. Loan/quality adjustment factor can only be entered if a quality loss level is not entered. See paragraph 153 for additional information.</p> <p>Note: Receipts moved from the marketing contract because entered marketing contract production exceeded the marketing contract production cap will be displayed. Quality adjustment factors can be modified. See subparagraph 430 C for additional information on the marketing contract production cap.</p>
QL Level	Manual entry field.	<p>If STC determined that the quality loss levels for the crop will be calculated based on a STC established chart, enter the quality level applicable to the receipt. Entry is not required. QL Level can only be entered if a Loan/Quality Adjustment Factor is not entered. See paragraph 153 for additional information.</p> <p>Note: Receipts moved from the marketing contract because entered marketing contract production exceeded the marketing contract production cap will be displayed. Quality loss level can be modified. See subparagraph 430 C for additional information on the marketing contract production cap.</p>

--*

*--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Enter		After all applicable noncontract receipts have been entered, PRESS “Enter” to continue to the Review Marketing Contract Loss Levels Screen MHADLR01. Note: Receipt data must be updated with “ Cmd5 ” before users PRESS “Enter” to continue.
Cmd4		PRESS “Cmd4” to go back to the previous screen. Load QL Marketing Contract Data Screen MHADLM01 will be displayed.
Cmd5		PRESS “Cmd5” to update entries, before users PRESS either of the following: <ul style="list-style-type: none"> • “Enter” to continue • “Roll” to roll page.
Cmd7		PRESS “Cmd7” to end entry of noncontract receipt production. Any data entered on the current screen will not be saved unless users PRESS “Cmd5”. Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.
Cmd24		Delete Receipt Data Questions Screen MHADLM1A will be displayed. ENTER “Y” or “N” for either of the questions then PRESS “Enter”.
		IF “Y” is entered for...
		THEN all marketing contract receipts...
		“Do you want to delete all marketing contract receipts?”
“Do you want to delete all marketing contract receipts and all non-contract receipts?”	and noncontract receipts entered for the selected application will be deleted.	
Roll		Roll page to enter additional receipt data. Before users PRESS “Roll”, PRESS “Cmd5” to update receipt data already entered.

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--431 Load QL Non-Contract Data Screen MHADLN01 (Continued)*C Multiple-Price Non-Contract Production Cap**

The multiple-price noncontract production cap is calculated by subtracting:

- actual production maximum, minus

Note: The actual production maximum is calculated by multiplying:

- total actual production for all markets from the quantity application, times
 - historical marketing percentage from the quantity application.
- production entered for the market through the Load QL Marketing Contract Data Screen MHADLM01 according to paragraph 430.

D Assigning Multiple-Price Production to Markets

Noncontract multiple-price production is **not** entered by market. All multiple-price noncontract production is entered generically.

When all multiple-price noncontract production has been entered and users PRESS “Enter” to continue, the production is assigned to markets, starting with the primary market. Multiple-price noncontract production that suffered the least amount of quality loss will be moved first. When the production assigned to the primary market reaches the multiple-price noncontract production cap calculated according to subparagraph C, the system will start assigning the remaining production to the secondary market. If the tertiary market is applicable and there is remaining production to be assigned, the system will assign all remaining production to the tertiary market.

For additional information, see subparagraph 160 D.--*

***--432 Review Marketing Contract Loss Levels Screen MHADLR01**

A Screen MHADLR01

Screen MHADLR01:

- displays entered marketing contract receipt data and system calculated loss levels
- allows users to modify the system calculated loss level to a “U” if the producer provided receipt does **not** meet verifiable production evidence rules.

Note: Although Screen MHADLR01 displays for all producers, if there was no marketing contract data entered, PRESS “Enter” to continue to the noncontract review process.

Following is an example of Review Marketing Contract Loss Levels Screen MHADLR01.

```

2005 CDP                107-A TULARE                Entry                MHADLR01
Review Marketing Contract Loss Levels  Version: AF74  05/14/2008 21:34 Term H2
-----
Producer RAY BERRY                Share 1.0000
Unit 1      Plant Pd 01  Pay Crop 0011  RMA Crop 0011
Crop WHEAT  Int Use GR  Pay Type 011  RMA Type 997
Type HRW    Irr Prac N  Unit Meas BU  RMA Prac 003  Coverage Insured

Adjusted Unaffected Production:

Receipt  Receipt      Adjusted      Receipt  Loan/Qlty  QL  Loss
Count   Number      Receipt Production  Price    Adj Fctr  Level Level

Enter=Continue  Cmd4=Previous  Cmd5=Update  Cmd7=End
    
```

--*

*--432 Review Marketing Contract Loss Levels Screen MHADLR01 (Continued)

B Field Descriptions

The following describes the fields on Screen MHADLR01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed	
Share	Producer's share from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit	Unit number from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Crop	Crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Type	Crop type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Plant Pd	Planting period from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Int Use	Intended use from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to single-price crops.	
Irr Prac	Irrigation practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Crop	Pay crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Type	Pay type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit Meas	Unit of measure from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	

--*

*--432 Review Marketing Contract Loss Levels Screen MHADLR01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
RMA Crop	RMA crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Type	RMA type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Prac	RMA practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
Disa Begin	Disaster begin date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Loss Appar	Loss apparent date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Crushing District	Crushing district from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to California processed grapes.	
Coverage	Coverage type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	

--*

*--432 Review Marketing Contract Loss Levels Screen MHADLR01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Adjusted Unaffected Production	Displays the adjusted unaffected marketing contract production calculated by subtracting: <ul style="list-style-type: none"> • entered unaffected marketing contract production, minus • unaffected marketing contract production moved to noncontract after applying the marketing contract production cap according to subparagraph 430 C. 	
Receipt Count	Receipt count from Load QL Marketing Contract Data Screen MHADLM01.	
Receipt Number	Receipt number from Load QL Marketing Contract Data Screen MHADLM01.	
Receipt Production	Receipt production from Load QL Marketing Contract Data Screen MHADLM01.	
Receipt Price	Receipt price from Load QL Marketing Contract Data Screen MHADLM01.	
Loan/Quality Adjustment Factor	Loan/Quality Adjustment Factor from Load QL Marketing Contract Data Screen MHADLM01.	
QL Level	QL Level from Load QL Marketing Contract Data Screen MHADLM01.	

--*

*--432 Review Marketing Contract Loss Levels Screen MHADLR01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Loss Level	System calculated loss level.	<p>If the producer provided receipt does not meet verifiable production evidence rules, update the system calculated loss level to a “U” to mark the receipt as unaffected.</p> <p>If all receipts meet verifiable production evidence rules, no action is necessary.</p>
Enter		<p>PRESS “Enter” to continue to the Review Non-Contract Loss Levels Screen.</p> <p>Note: Modified loss levels must be updated with “Cmd5” before users PRESS “Enter” to continue.</p>
Cmd4		<p>PRESS “Cmd4” to go back to the previous screen. Load QL Non-Contract Data Screen MHADLN01 will be displayed.</p>
Cmd5		<p>PRESS “Cmd5” to update loss level changes. PRESS “Cmd5” before users press either of the following:</p> <ul style="list-style-type: none"> • “Enter” to continue • “Roll” to roll page.
Cmd7		<p>PRESS “Cmd7” to end entry of the quality application. Any data entered on the current screen will not be saved unless users PRESS “Cmd5”. Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.</p>
Roll		<p>Roll page to review/modify additional receipt data. Before users PRESS “Roll”, PRESS “Cmd5” to update modified loss levels already entered.</p>

--*

*--433 Review Non-Contract Loss Levels Screen MHADLS01

A Screen MHADLS01

Screen MHADLS01 displays entered noncontract receipt data and system calculated loss levels. Screen MHADLS01 allows users to modify the system calculated loss level to a “U” if the producer provided receipt does **not** meet verifiable production evidence rules.

Note: Although Screen MHADLS01 displays for all producers, if there was no noncontract data entered, PRESS “Enter” to calculate final loss levels and print the CDP application.

Following is an example of Review Non-Contract Loss Levels Screen MHADLS01.

```

2005 CDP                107-A TULARE                Entry                MHADLS01
Review Non-Contract Loss Levels Screen  Version: AF74  05/14/2008 22:02 Term H2
-----

Producer RAY BERRY                Share 1.0000
Unit 1      Plant Pd 01  Pay Crop 0011  RMA Crop 0011
Crop WHEAT  Int Use GR  Pay Type 011  RMA Type 997
Type HRW    Irr Prac N  Unit Meas BU  RMA Prac 003  Coverage Insured

Adjusted Unaffected Production:

Receipt  Receipt      Adjusted      Receipt  Loan/Qty  QL  Loss
Count   Number      Receipt Production  Price   Adj Fctr Level Level

Enter=Continue  Cmd4=Previous  Cmd5=Update  Cmd7=End
    
```

--*

*--433 Review Non-Contract Loss Levels Screen MHADLS01 (Continued)

B Field Descriptions

The following table describes the fields on Screen MHADLS01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed	
Share	Producer's share from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit	Unit number from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Crop	Crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Type	Crop type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Plant Pd	Planting period from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Int Use	Intended use from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to single-price crops.	
Irr Prac	Irrigation practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Crop	Pay crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Pay Type	Pay type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Unit Meas	Unit of measure from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	

--*

*--433 Review Non-Contract Loss Levels Screen MHADLS01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
RMA Crop	RMA crop from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Type	RMA type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
RMA Prac	RMA practice from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to crops with an insured quantity application.	
Disa Begin	Disaster begin date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Loss Appar	Loss apparent date from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to tropical regions.	
Crushing District	Crushing district from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed. Note: Only applicable to California processed grapes.	

--*

*--433 Review Non-Contract Loss Levels Screen MHADLS01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Coverage	Coverage type from the quantity application that was selected on Worksheet Selection Screen MHADLC01 will be displayed.	
Adjusted Unaffected Production	Displays the adjusted unaffected marketing contract production calculated by adding: <ul style="list-style-type: none"> • entered unaffected noncontract production, plus • unaffected marketing contract production moved to noncontract after applying the marketing contract production cap according to subparagraph 430 C. 	
Receipt Count	Receipt count from Load QL Non-Contract Data Screen MHADLN01.	
Receipt Number	Receipt number from Load QL Non-Contract Data Screen MHADLN01.	
Receipt Production	Receipt production from Load QL Non-Contract Data Screen MHADLN01.	
Receipt Price	Receipt price from Load QL Non-Contract Data Screen MHADLN01.	
Loan/Quality Adjustment Factor	Loan/Quality Adjustment Factor from Load QL Non-Contract Data Screen MHADLN01.	
QL Level	QL Level from Load QL Non-Contract Data Screen MHADLN01.	

--*

*--433 Review Non-Contract Loss Levels Screen MHADLS01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action
Loss Level	System calculated loss level.	If the producer provided receipt does not meet verifiable production evidence rules, update the system calculated loss level to a "U" to mark the receipt as unaffected. If all receipts meet verifiable production evidence rules, no action is necessary.
Enter		PRESS "Enter" to calculate final loss levels and print a CDP application. Modified loss levels must be updated with "Cmd5" before users PRESS "Enter" to continue.
Cmd4		PRESS "Cmd4" to go back to the previous screen. Load QL Marketing Contract Data Screen MHADLM01 will be displayed.
Cmd5		PRESS "Cmd5" to update loss level changes before users press either of the following: <ul style="list-style-type: none"> • "Enter" to continue • "Roll" to roll page.
Cmd7		PRESS "Cmd7" to end entry of the quality application. Any data entered on the current screen will not be saved unless users PRESS "Cmd5". Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.
Roll		Roll page to review/modify additional receipt data. Before users PRESS "Roll", PRESS "Cmd5" to update modified loss levels already entered.

--*

434, 435 (Reserved)

--436 Blending Marketing Contract Prices*A Overview**

When 2 or more marketing contracts exist for a commodity in a unit and the producer chooses to use the applicable marketing contracts, a blended price **must** be calculated. This blended price is used as the Marketing Contract Price when loading receipt data for marketing contract quality losses.

To calculate a blended price, on Notice of Loss/Production Application Selection Menu MHADW0, ENTER "5", "Blend Marketing Contract Prices". The Producer Selection Screen will be displayed according to paragraph 317.

B Producer Selection

The selected producer **must**:

- be active in name and address in the selected year
- be active on the farm producer file in the selected year
- have a CDP quantity loss application on file with actual production loaded.

Once an eligible producer is selected on the Producer Selection Screen, Crop Selection Screen MHADLX01 will be displayed.

Note: If the selected producer has only 1 eligible CDP application on file, Screen MHADLX01 will be suppressed and Blend Marketing Contract Prices Screen MHADLY01 will be displayed.--*

***--437 Crop Selection Screen MHADLC01**

A Screen MHADLC01

If the selected producer has more than 1 eligible quantity loss application, Screen MHADLX01 will be displayed. Screen MHADLX01 lists the crops that have eligible quantity loss applications.

Following is an example of Crop Selection Screen MHADLX01.

```

2005 CDP                107-A TULARE                Selection      MHADLX01
Crop Selection Screen    Version: AF69  03/20/2008 08:04 Term H2
-----
Producer RAY BERRY                                           ID/Type 0123 S

          Place an 'X' before desired Crop/Type/Intended Use

                Crop      Type      Int
                .. CORN   YEL      GR
                .. ORANG  NAV      FH
                .. ORANG  NAV      PR
                .. WHEAT  SRW      GR

Enter=Continue  Cmd4=Previous Screen  Cmd7=End
    
```

B Action

To select the applicable crop, ENTER “X” in front of the applicable record and PRESS “Enter” to continue. Blend Marketing Contract Prices Screen MHADLY01 will be displayed.--*

*--438 Blend Marketing Contract Prices Screen MHADLY01

A Screen MHADLY01

Screen MHADLY01 is a data entry screen for loading marketing contract information that will be used to determine a blended marketing contract price. See subparagraphs 156 I and J for additional information on when this option will be used.

Following is an example of Load Marketing Contract Screen MHADLY01.

```

2005 CDP                107-A TULARE                Entry                MHADLY01
Blend Marketing Contract Prices Screen  Version: AF69  03/20/2008 08:09 Term H2
-----
Producer RAY BERRY                Unit of Measure
Crop CORN  Type YEL  Int Use GR                BU

Contract ID Num ..... Purchaser .....
Contract      Historical      Production      Contract
Acres        Yield          Amount          Price          Extension
.....

Contract ID Num ..... Purchaser .....
Contract      Historical      Production      Contract
Acres        Yield          Amount          Price          Extension
.....

Contract ID Num ..... Purchaser .....
Contract      Historical      Production      Contract
Acres        Yield          Amount          Price          Extension
.....

Cmd4=Prev  Cmd5=Update  Cmd7=End  Cmd12=Print  Cmd24=Delete  Contracts  Roll=Page

```

--*

*--438 Blend Marketing Contract Prices Screen MHADLY01 (Continued)

B Field Descriptions

The following describes the fields on Screen MHADLY01.

Field	Description	Action
Producer	Producer who was selected on the Producer Selection Screen will be displayed.	
Crop	Crop that was selected on Crop Selection Screen MHADLX01 will be displayed.	
Type	Crop type of the crop that was selected on Crop Selection Screen MHADLX01 will be displayed.	
Int Use	Intended use of the crop that was selected on Crop Selection Screen MHADLX01 will be displayed.	
Unit Meas	Unit of measure of the crop that was selected on Crop Selection Screen MHADLX01 will be displayed.	
Contract ID Num	Manual entry.	Enter the ID number of the marketing contract. Entry is not required.
Purchaser	Manual entry.	Enter the purchaser of the marketing contract. Entry is required .
Contract Acres	Manual entry.	Enter the acres covered by the marketing contract. Note: Entry of contract acres is only allowed if a production amount is not entered.

--*

*--438 Blend Marketing Contract Prices Screen MHADLY01 (Continued)

B Field Descriptions (Continued)

Field	Description	Action	
Historical Yield	Manual entry.	Enter the historical yield of the crop for which a blended price is being calculated. Note: Entering contract acres is only allowed if a production amount is not entered.	
Production Amount	Manual entry or calculated if contract acres and historical yield are entered.	Enter the amount of production covered by the marketing contract. Note: Entering production amount is only allowed if contract acres and historical yield are not entered.	
Contract Price	Manual entry.	Enter the marketing contract price.	
Cmd4		PRESS "Cmd4" to go back to the previous screen.	
		IF the selected producer has...	
		multiple quantity applications	THEN... Crop Selection Screen MHADLX01 will be displayed.
		only 1 eligible quantity application	Producer Selection Screen MHADAA01 will be displayed.
Cmd5		PRESS "Cmd5" to update the data entered.	
Cmd7		PRESS "Cmd7" to stop entering noncontract receipt production. Any data entered on the current screen will not be saved unless users PRESS "Cmd5". Notice of Loss/Production Application Selection Menu MHADW0 will be displayed.	
Cmd12		PRESS "Cmd12" to print FSA-840H. See paragraph 250 for additional information on FSA-840H.	
Cmd24		Delete Contract Data Question Screen MHADLY1A will be displayed. ENTER "Y" or "N" for "Do you want to delete ALL marketing contract entries?" and PRESS "Enter".	
Roll		Roll page to enter additional marketing contract data. Users must PRESS "Cmd5" to update before users PRESS "Roll".	

--*

439, 440 (Reserved)

*--441 Updating Quality Approval Dates

A Overview

Applications for CDP quality will be approved or disapproved for program benefits by crop year, unit number, pay crop, pay type, and planting period. This will provide COC's with the flexibility to approve applications on a pay crop/pay type basis by unit.

To update approval/disapproval dates, on Notice of Loss/Production Application Selection Menu MHADW0, ENTER "6", "Update Quality Approval Dates", according to paragraph 316. Quality Loss Approval Screen MHADAE01 will be displayed.

Following is an example of Screen MHADAE01.

```

2005 CDP                107-A TULARE                Entry           MHADAE01
Quality Loss Approval Screen                Version: AF74 05/14/2008 22:16 Term H2
-----
Producer RAY BERRY                                ID/Type 0123 S

      Pay      Plnt      -----Quantity-----  Approval  Disapproval
Unit  Crop/Type Pd  Covg   Sign   Appr   Disapr   Date      Date
      (MMDDCCYY) (MMDDCCYY)
1     WHEAT/011  01  Insr  01102008
300   PEAS /013  01  Insr  10282007 10302007
      .....
      .....

Cmd4=Prev Screen  Cmd5=Update  Cmd7=End  Cmd12=Print Payment Reports
    
```

--*

--441 Updating Quality Approval Dates (Continued)*B Action**

County Offices shall:

- enter the quality approval date, if COC approved the quality application
- enter the quality disapproval date, if COC disapproved the quality application
- PRESS “Cmd4” to return to the Producer Selection Screen
- PRESS “Cmd5” to update dates

Notes: “Cmd5” **must** be pressed to update records **before** users PRESS “Roll”. Any data entered and **not** updated before users PRESS “Roll” will **not** be kept in the system.

To remove a date previously updated, PRESS “Field Exit” through the date and PRESS “Cmd5”. The record will be updated **without** a date.

- PRESS “Cmd7” to end

Note: Records will **not** be updated.

- PRESS “Cmd12” to print the Estimated Calculated Payment Report
- PRESS “Roll” to view additional unit/pay crop/pay type records.

C Updating or Adding Applications After Approval Date Is Entered

Since quality applications are being approved on a unit/pay crop/pay type/planting period basis, the approval date will be removed from all records in the unit/pay crop/pay type/planting period if any record in that unit/pay crop/pay type/planting period is modified or added.

Upon COC approval, County Offices shall enter the revised COC approval date into the system.

442-450 (Reserved)

Reports, Forms, Abbreviations, and Delegations of Authority

Reports

None

Forms

This table lists all forms referenced in this handbook.

Number	Title	Display Reference	Reference
AD-1026	Highly Erodible Land Conservation (HELC) and Wetland Conservation (WC) Certification		Text
AD-2007	FSA/RMA Compliance Referral Form		1, 71, 132
CCC-36	Assignment of Payment		35, 472
CCC-37	Joint Payment Authorization		35, 472
CCC-184	CCC Check		Text
CCC-502	Farm Operating Plan for Payment Eligibility Review		10, 34, 240
CCC-509	Direct and Counter-Cyclical Program Contract		10
CCC-526	Payment Eligibility Average Adjusted Gross Income Certification		240
CCC-576	Notice of Loss and Application for Payment Noninsured Crop Disaster Assistance Program		240
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FSA-325	Application for Payment of Amounts Due Persons Who Have Died, Disappeared, or Have Been Declared Incompetent		10, 36, 451
FSA-472	Crop Disaster Program Second Party Review Worksheet		4, 276
FSA-570	Waiver of Eligibility for Emergency Assistance		3
FSA-578	Report of Acreage		Text
FSA-770 CDP	2005, 2006, and 2007 CDP Checklist	11	276

Reports, Forms, Abbreviations, and Redelegations of Authority (Continued)

Forms (Continued)

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FSA-840A-1	2005, 2006, and 2007 Crop Disaster Program Quantity Payment Calculation Worksheet (Yield Based Single Market and Multiple Market-Single Price Crops)	242	243, 247, 276, 455, 475
FSA-840A-2	2005, 2006, and 2007 Crop Disaster Program Quality Payment Calculation Worksheet (Yield Based Single Market and Multiple Market-Single Price Crops)	243	160, 247
FSA-840B-1	2005, 2006, and 2007 Crop Disaster Program Quantity Payment Calculation Worksheet (Yield Based Multiple Market-Multiple Price Crops)	244	152, 245, 247, 276, 455, 475
FSA-840B-2	2005, 2006, and 2007 Crop Disaster Program Quality Payment Calculation Worksheet (Yield Based Multiple Market-Multiple Price Crops)	245	160, 247
FSA-840C	2005, 2006, and 2007 Crop Disaster Program Payment Calculation Worksheet (Value Loss Crops)	246	181, 240, 251, 276, 455, 475
FSA-840D	2005, 2006, and 2007 Crop Disaster Program Calculation of 95% Cap and Net Disaster Payment	247	Ex.
FSA-840E	Estimated Calculated Payment Report - Producer Summary Report		451, 521, 540, 541
FSA-840E-1	Detailed Statement of Calculated Payment Amounts for Single-Market Crops		451, 521, 542, 545
FSA-840E-2	Detailed Statement of Calculated Payment Amounts for Multiple-Market Crops		451, 521, 543, 545
FSA-840E-3	Detailed Statement of Calculated Payment Amounts for Value Loss Crops		451, 521, 544, 545
FSA-840G-1	2005, 2006, and 2007 Crop Disaster Program Quality Loss Levels Worksheet (Yield Based Single Market Market Multiple - Single Price Crops)	248	243
FSA-840G-2	2005, 2006, and 2007 Crop Disaster Program Quality Loss Levels Worksheet (Yield Based Single Market Market Multiple - Multiple Price Crops)	249	245
FSA-840H	2005, 2006, and 2007 Crop Disaster Program Marketing Contract Worksheet (Yield Based Single Market and Market Multiple Crops)	250	243, 245, 248, 249, 438
FSA-840M	2005, 2006, and 2007 Crop Disaster Program for Multiple Crop - Same Acreage Certification	253	7, 72, 240, 251, 402
FSA-841	2005, 2006, and 2007 CDP Certification of Duplicate Benefits Under HIP, HDP, and Sugarcane Programs	254	37, 240, 251, 320

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MHADLX01	Crop Selection Screen	437
MHADLY01	Blend Marketing Contract Prices Screen	438
MHADRM	Crop Disaster Program Reports Menu	416

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Examples of Quality Tests on Forage

A Example 1

The applicant hired a forage consultant. The forage consultant had provided the applicant with worksheets dated August 20, September 15, October 19, and November 22, 2005. The worksheets provided the actual measurements and locations of the 2005 harvested forage crops. Each quantity had a corresponding forage-analysis sample number and the applicant provided the actual test. COC also had knowledge of the services provided and methods used by this forage consultant. COC could approve the documentation from this forage consultant and determine that the records provided were acceptable verifiable evidence for substantiating the quantity and quality of the affected production.

B Example 2

The forage consultant visits a field of 12 round bales and takes a representative sample from 4 round bales. A representative sample test for quality in this example may be applied to associated production (8 bales). The actual measurement of 12 bales is also completed. The forage consultant is following the guidelines from the forage company in taking a number of representative samples.

C Example 3

The applicant takes a forage analysis from a bunk silo on July 1, 2005, from his first 2005 forage cutting. The applicant certified his production from his mixer wagon computer printout. For quality adjustments, certification statements **cannot** be accepted. The affected production **must** be documented with an actual measurement or appraisal from paragraph 162.

D Example 4

The applicant sells his alfalfa hay to Wild Horse Farm and receives \$60 a ton because of quality loss, **not** because of the market according to COC knowledge of loss conditions in areas and documentation for area. The crop insurance and STC price is \$120 a ton. \$120 is price used *--Statewide for that crop year. A quality test forage analysis is completed. The applicant--* received 50 percent less than what he would normally receive. The applicant provided verifiable evidence (production receipts) with a price. The applicant is eligible for quality loss.

E Example 5

In this example, the applicant in subparagraph D had an additional 20 tons of alfalfa hay he did **not** sell, but instead fed to the livestock. The applicant is ineligible for quality loss, because the applicant did **not**:

- sell the production with a quality loss price
- show a forage analysis
- provide verifiable (certified production) evidence for the 20 tons of alfalfa hay.

