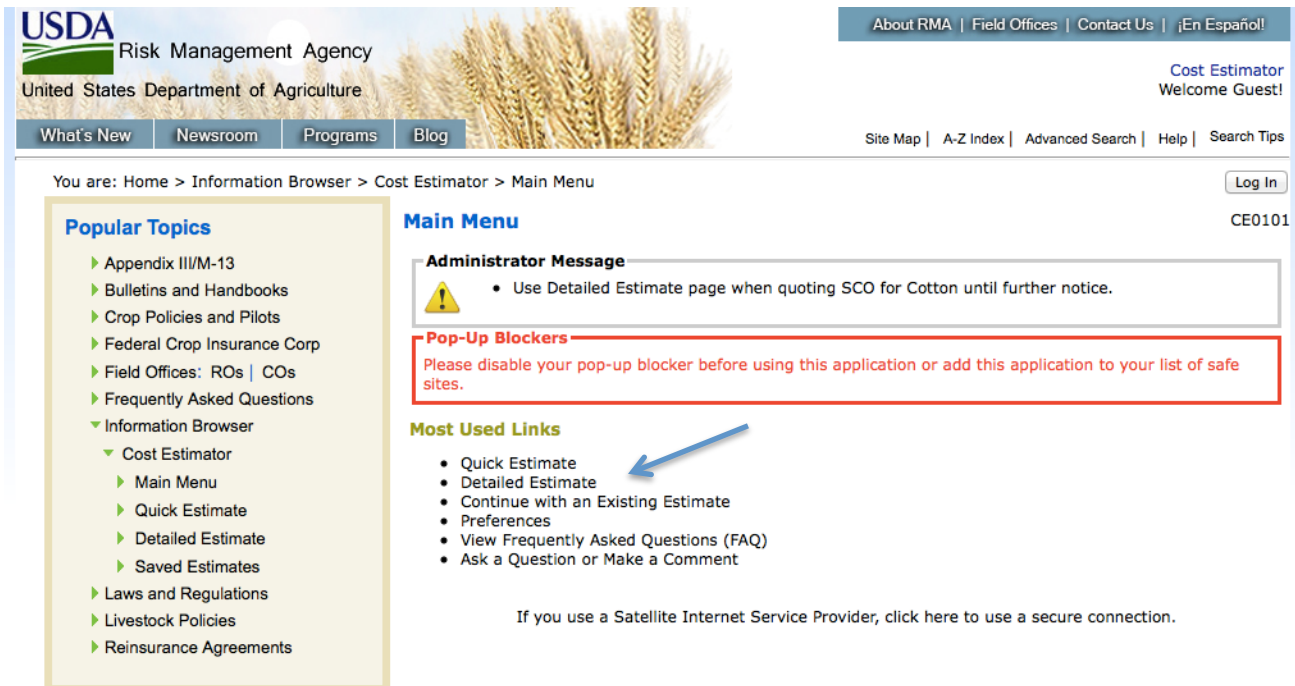


Guide to USDA Whole Farm Revenue Protection and Non-Insured Crop Disaster Assistance Program Cost Estimators

Estimating the Cost of Whole Farm Revenue Protection (WFRP) for Your Farm

Step 1:

- Access the USDA cost estimator at the following link:
<https://ewebapp.rma.usda.gov/apps/costestimator/Default.aspx>
- Click “Detailed Estimate”



The screenshot shows the USDA Risk Management Agency Cost Estimator website. The header includes the USDA logo, "Risk Management Agency", "United States Department of Agriculture", and navigation links like "About RMA", "Field Offices", "Contact Us", and "¡En Español!". A "Cost Estimator Welcome Guest!" message is visible. The main content area shows the breadcrumb "You are: Home > Information Browser > Cost Estimator > Main Menu" and a "Log In" button. On the left, a "Popular Topics" sidebar lists various resources. The "Main Menu" section includes an "Administrator Message" about using the Detailed Estimate page for Cotton, a "Pop-Up Blockers" warning, and a "Most Used Links" section. A blue arrow points to the "Detailed Estimate" link in the "Most Used Links" section. At the bottom, there is a link for users with Satellite Internet Service Providers.

USDA Risk Management Agency
United States Department of Agriculture

About RMA | Field Offices | Contact Us | ¡En Español!

Cost Estimator
Welcome Guest!

What's New | Newsroom | Programs | Blog

Site Map | A-Z Index | Advanced Search | Help | Search Tips

You are: Home > Information Browser > Cost Estimator > Main Menu

Log In

CE0101

Popular Topics

- Appendix III/M-13
- Bulletins and Handbooks
- Crop Policies and Pilots
- Federal Crop Insurance Corp
- Field Offices: ROs | COs
- Frequently Asked Questions
- Information Browser
 - Cost Estimator
 - Main Menu
 - Quick Estimate
 - Detailed Estimate
 - Saved Estimates
 - Laws and Regulations
 - Livestock Policies
 - Reinsurance Agreements

Main Menu

Administrator Message

- Use Detailed Estimate page when quoting SCO for Cotton until further notice.

Pop-Up Blockers

Please disable your pop-up blocker before using this application or add this application to your list of safe sites.

Most Used Links

- Quick Estimate
- Detailed Estimate
- Continue with an Existing Estimate
- Preferences
- View Frequently Asked Questions (FAQ)
- Ask a Question or Make a Comment

If you use a Satellite Internet Service Provider, click here to use a secure connection.

Step 2:

- Select "2016" for commodity year, "Whole Farm Revenue Protection" for Insurance Plan, and then select your state and county.

Detailed Estimate

CE0301

Detailed Criteria

* Commodity Year	:	2016	↓
* Insurance Plan	:	Whole Farm Revenue Protection 76	↓
* State	:	--Select A State--	↓
* County	:	--Select A County--	↓

* - indicates required field.

Continue Reset

Data valid as of: 10/26/2015

The Cost Estimator only provides a general premium estimate. Refer to your crop insurance agent and policy for specific information regarding insurance coverage, actuarial information, conditions and exclusions.

Step 3:

- Completing Step 2 will bring you to the screen below. At this time, click "Add Item."

Detailed Estimate

Back Save

Selected Initial Criteria

* Commodity Year	:	2016	* Insurance Plan	:	Whole Farm Revenue Protection 76	* State	:	North Carolina 37	* County	:	Orange 135
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Whole Farm Revenue Protectio ↓ Add Item Refresh

The Cost Estimator only provides a general premium estimate. Refer to your crop insurance agent and policy for specific information regarding insurance coverage, actuarial information, conditions and exclusions.

Step 4:

- **Step 4** requires some information about your farm, which will be used to estimate the cost. Information required includes:
 - Farm revenue history,
 - Expected revenue by crop for 2016,
 - Beginning Farmer Status
 - Information about other crop insurance policies, and
 - Information about when you file your taxes.

Back Save

Selected Initial Criteria

* Commodity Year : 2016 * Insurance Plan : Whole Farm Revenue Protection 76 * State : North Carolina 37 * County : Orange 135

Whole Farm Revenue Protection Add Item Refresh

* Commodity	Item 1 Whole Farm Revenue Protection 0076	Delete																	
* Type	Calendar Year Filer 670			Fiscal or calendar year filer?															
* Practice	No Practice Specified 997																		
Qualify for Beginning Farmer Rancher?	☐ No ☒ Yes																		
* Does Conservation Compliance (CC) apply?	☒ No ☐ Yes			Do you have liability already covered by other insurance?															
* MPC Liability	0																		
* Expanded Operation?	☐ No ☒ Yes																		
* Allowable Revenue	2010 : 7000 2011 : 15000 2012 : 20000 2013 : 25000 2014 : 35000			What is revenue history of farm as found on your schedule F forms?															
* Commodity Values	--Select A Commodity Add Add Multiple Remove All <table border="1"> <thead> <tr> <th>Commodity</th> <th>Total Value</th> <th>Delete</th> </tr> </thead> <tbody> <tr> <td>Blackberries 0302</td> <td>7500</td> <td>X</td> </tr> <tr> <td>Blueberries 0012 (M)</td> <td>7500</td> <td>X</td> </tr> <tr> <td>Strawberries 0154 (M)</td> <td>15000</td> <td>X</td> </tr> <tr> <td>Sweet Corn (Fresh Market) 0044 (M)</td> <td>5000</td> <td>X</td> </tr> </tbody> </table>	Commodity	Total Value	Delete	Blackberries 0302	7500	X	Blueberries 0012 (M)	7500	X	Strawberries 0154 (M)	15000	X	Sweet Corn (Fresh Market) 0044 (M)	5000	X			What is your expected revenue by crop in 2016?
Commodity	Total Value	Delete																	
Blackberries 0302	7500	X																	
Blueberries 0012 (M)	7500	X																	
Strawberries 0154 (M)	15000	X																	
Sweet Corn (Fresh Market) 0044 (M)	5000	X																	
Native Sod acreage tilled?	Not Applicable																		

Get Estimates

Click "Get Estimate" after information fields are completed.

Step 5:

- After clicking “Get Estimate,” the screen below will appear showing total cost based on a variety of coverage levels. Several additional pieces of information can be obtained on this page, including:
 - Total premium, which is the producer paid portion added to the subsidy,
 - Total subsidy amount, and
 - Total liability amount, or the amount of revenue insured under the policy.
- By clicking on “Worksheets” you can find a detailed description of the calculations for your policy.

USDA United States Department of Agriculture
Risk Management Agency

Cost Estimator
Welcome Guest!

Detailed Estimate 368934

Back Save Print/Export

Selected Initial Criteria

* Commodity Year : 2016 * Insurance Plan : Whole Farm Revenue Protection 76 * State : North Carolina 37
* County : Orange 135

Show Inputs In Grid
<< Show Available Inputs >>

Show Results In Grid

☐ Liability Amount ☐ Total Premium Amount ☒ Producer Premium Amount ☐ Subsidy Amount

Producer Premium Amount

Whole Farm Revenue Protection 0076	PE %	85 %	80 %	75 %	70 %	65 %	60 %	55 %	50 %	View
Item 1	100 %	\$1,487.00	\$723.00	\$338.00	\$291.00	\$251.00	\$219.00	\$188.00	\$160.00	Worksheets CEPP SPOI AIB

The Cost Estimator only provides a general premium estimate. Refer to your crop insurance agent and policy for specific information regarding insurance coverage, actuarial information, conditions and exclusions.

Subsidy
amount

Liability
amount

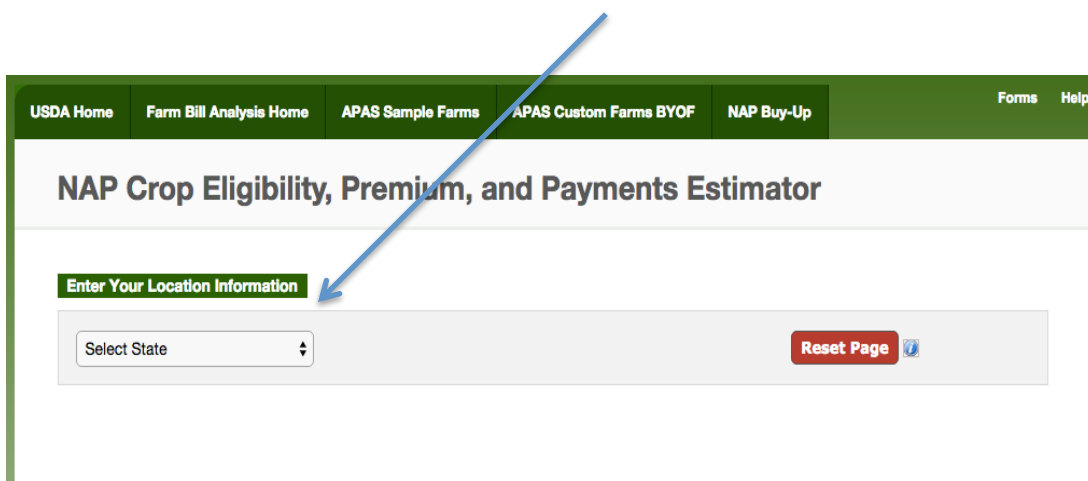
Estimated total cost to
farmer per coverage
level

Detailed worksheets

Estimating the Cost of Noninsured Crop Disaster Assistance Program for Your Farm

Step 1:

- Access the NAP Crop Eligibility, Premium, and Payments Estimator at the following link: <http://fsa.usapas.com/NAP.aspx>
- Select your state from the drop-down menu



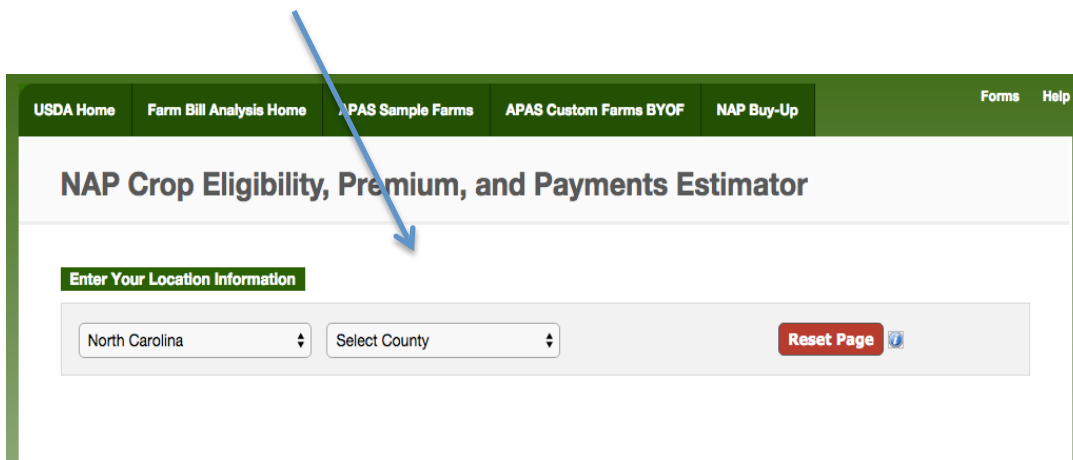
USDA Home Farm Bill Analysis Home APAS Sample Farms APAS Custom Farms BYOF NAP Buy-Up Forms Help

NAP Crop Eligibility, Premium, and Payments Estimator

Enter Your Location Information

Select State ⌵ Reset Page ?

- Select your county from the drop-down menu



USDA Home Farm Bill Analysis Home APAS Sample Farms APAS Custom Farms BYOF NAP Buy-Up Forms Help

NAP Crop Eligibility, Premium, and Payments Estimator

Enter Your Location Information

North Carolina ⌵ Select County ⌵ Reset Page ?

Step 2:

- From the Select Crop drop-down menu, choose the crop that you are interested in receiving coverage for

NAP Crop Eligibility, Premium, and Payments Estimator

Enter Your Location Information

North Carolina Orange [Reset Page](#)

RMA Check

Enter Your Crop Information to check for RMA Insurance Coverage

☒ Select Crop
☐ Not Listed
☐ Apiculture
☐ Barley
☐ Corn
☐ Grain Sorghum
☐ Oats
☐ Soybeans
☐ Wheat
☐ Whole Farm Revenue Protection

This material is not intended to be used as a basis for any insurance policy. It is provided for informational purposes only. The U.S. Department of Agriculture, Farm Service Agency, under Agreement No. 58-0510-4-002-N makes no representation, warranty, or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product or process disclosed herein. The information and resources provided here are for educational and informational purposes only. Users may want to consult other resources.

- If the crop you would like coverage for is not listed, select the Not Listed option from the drop-down menu

NAP Crop Eligibility, Premium, and Payments Estimator

Enter Your Location Information

North Carolina Orange [Reset Page](#)

RMA Check **NAP Crop Information**

Enter Your Crop Information to check for RMA Insurance Coverage

Not Listed

You have indicated that your crop is not listed. This would indicate that the Risk Management Agency of the USDA does not currently offer Insurance coverage for your crop. Please continue entering your crop values in the Crop Information Tab to determine your coverage availability.

- If you select Not Listed this message in green will appear

Step 3:

- Click the NAP Crop Information button

NAP Crop Eligibility, Premium, and Payments Estimator

Enter Your Location Information

North Carolina Orange [Reset Page](#)

RMA Check **NAP Crop Information**

Enter Your Crop Information

Select Crop

- Use the Select Crop drop-down menu to select the crop you're interested in receiving coverage for. For this example we'll select strawberries.
- Depending on the crop a series of additional drop-down menus will appear asking you to select additional information

RMA Check **NAP Crop Information**

Enter Your Crop Information

STRAWBERRIES Not Applicable Irrigated

Fresh 1

Crop Type **Select Practice**

Select Intended Use **Select Planting Period**

- For strawberries, you are next asked to choose from the Select Crop Type drop down-menu. In this case there is only one option-Not Applicable. You must select this option to move forward
 - Next, you're asked to choose from the Select Practice drop-down menu. In this case there are two options-Irrigated and Not Irrigated
 - Next, you're asked to choose from the Select Intended Use drop-down menu. In this case there is only one option-Fresh.
 - Next, you're asked to choose from the Select Planting Period drop-down menu. In this case there is only one option-1.
- After you have filled out the series of drop-down menus you will receive a summary of information for the crop

Enter Your Crop Information

STRAWBERRIES	Not Applicable	Irrigated
Fresh	1	

FSA Market Price	FSA Expected Yield	Unit of Measure	App Close Date
\$140.00	131.33	Hundredweight	09/01/2015
Acreage Report Date	Unharvested Factor		
05/15/2016	48.00 %		

Step 4:

- If you know your approved yield fill it out in the box. If you've used NAP in the past and have an approved yield on record you can use that number. Or if you have an estimate based on your historical yield that you'd like to use for the purposes of estimating premiums you can also use that.

Approved Yield 

Calculate Approved Yield



- If you need to calculate your approved yield, click the Calculate Approved Yield button

Year	CropYear	Yield per Acre 
1	2014	
2	2013	
3	2012	
4	2011	
5	2010	
6	2009	
7	2008	
8	2007	
9	2006	
10	2005	
Average		

Calculate My Approved Yield

A box will appear asking you to fill in yield per acre information. Fill in as many years for which you have data.

Then click Calculate My Approved Yield

Step 5

- Fill out your Anticipated Yield. Use the realistic expected yield that you use when making projections for the coming crop year.
- Fill out the estimated acres that you're going to plant for this particular crop
- Enter the Share Percentage, which is the percentage of the crop you own. Enter a number from 1 to 100. For this example we'll use 100.
- Then click the Calculate My Premium button

FSA Market Price	FSA Expected Yield	Unit of Measure	App Close Date
\$140.00	131.33	Hundredweight	09/01/2015
Acreage Report Date	Unharvested Factor		
05/15/2016	48.00 %		
Approved Yield 			
85.3645			
Calculate Approved Yield			
Anticipated Yield 			
85			
Estimated Acres			
.5			
Share Percentage (enter a number from 1 to 100)			
100			
Calculate My Premium			

Step 6:

- You will receive two summaries of information reflecting your estimated NAP coverage and premium. This tells you the estimated different premium costs at the differing coverage levels.

RMA Check ⓘ

NAP Crop Information ⓘ

Premium and Loss Payment Calculations

Your NAP Estimated Premium and Guarantees

Coverage	Yield Guarantee per Acre	Unit of Measure	Yield guarantee valued at NAP Market price (\$/Acre)	Premium (\$/acre)	Premium (\$/crop)*
Basic	42.7	Hundredweight	\$3,286.53	N/A	N/A
50%	42.7	Hundredweight	\$5,975.52	\$313.71	\$156.86
55%	47.0	Hundredweight	\$6,573.07	\$345.09	\$172.54
60%	51.2	Hundredweight	\$7,170.62	\$376.46	\$188.23
65%	55.5	Hundredweight	\$7,768.17	\$407.83	\$203.91

Estimated Results

Estimated Results						
Yield Per Acre	Coverage at					Commodity Revenue
	Basic	50%	55%	60%	65%	
	Total Payments, in Dollars (Less Premium, if applicable)					
85.00	\$0.00	(\$156.86)	(\$172.54)	(\$188.23)	(\$203.91)	\$5,950.00
76.50	\$0.00	(\$156.86)	(\$172.54)	(\$188.23)	(\$203.91)	\$5,355.00
68.00	\$0.00	(\$156.86)	(\$172.54)	(\$188.23)	(\$203.91)	\$4,760.00
59.50	\$0.00	(\$156.86)	(\$172.54)	(\$188.23)	(\$203.91)	\$4,165.00
55.25	\$0.00	(\$156.86)	(\$172.54)	(\$188.23)	(\$187.33)	\$3,867.50
51.00	\$0.00	(\$156.86)	(\$172.54)	(\$172.92)	\$110.17	\$3,570.00
46.75	\$0.00	(\$156.86)	(\$158.51)	\$124.58	\$407.67	\$3,272.50
42.50	\$7.02	(\$144.10)	\$138.99	\$422.08	\$705.17	\$2,975.00
38.25	\$170.64	\$153.40	\$436.49	\$719.58	\$1,002.67	\$2,677.50
34.00	\$334.27	\$450.90	\$733.99	\$1,017.08	\$1,300.17	\$2,380.00
29.75	\$497.89	\$748.40	\$1,031.49	\$1,314.58	\$1,597.67	\$2,082.50
25.50	\$661.52	\$1,045.90	\$1,328.99	\$1,612.08	\$1,895.17	\$1,785.00
21.25	\$825.14	\$1,343.40	\$1,626.49	\$1,909.58	\$2,192.67	\$1,487.50
17.00	\$988.77	\$1,640.90	\$1,923.99	\$2,207.08	\$2,490.17	\$1,190.00
12.75	\$1,152.39	\$1,938.40	\$2,221.49	\$2,504.58	\$2,787.67	\$892.50
8.50	\$1,316.02	\$2,235.90	\$2,518.99	\$2,802.08	\$3,085.17	\$595.00
4.25	\$1,479.64	\$2,533.40	\$2,816.49	\$3,099.58	\$3,382.67	\$297.50
0.00	\$788.77	\$1,358.83	\$1,494.72	\$1,630.60	\$1,766.48	\$0.00