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# USDA Risk Management Agency

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## Adjusted Gross Revenue AGR and AGR-Lite



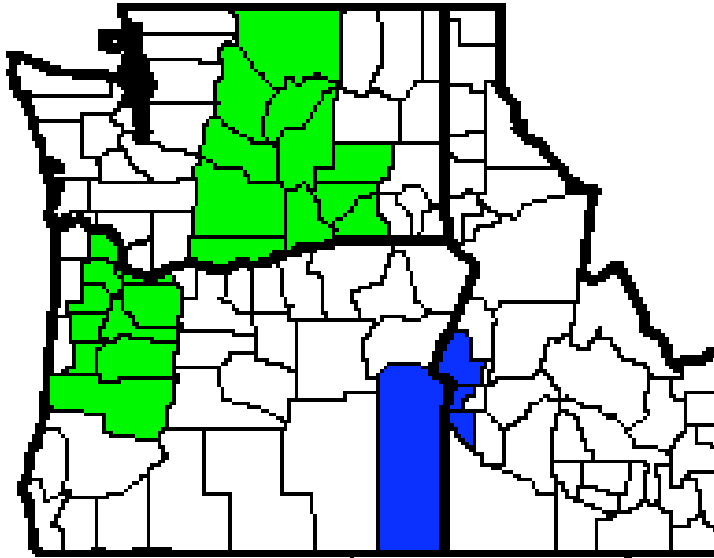
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# AGR For 2009

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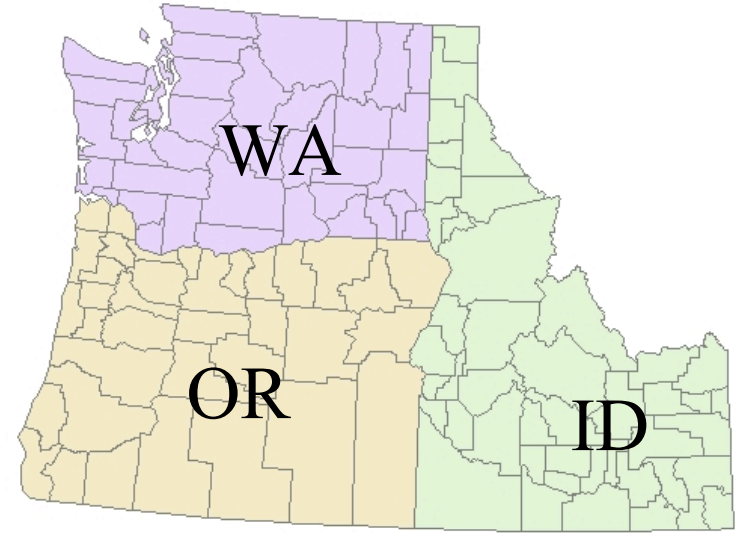
- What is AGR?
- Who is Eligible for AGR?
- What does AGR Cover?
- How Does AGR Work?

# AGR Availability



**3 States 25 counties**

# AGR-Lite Availability



**4 States 144 counties**



**X - Excluding the North Slope and Northwest Arctic boroughs**

# 2000-2009 AGR/AGR-Lite PNW Summary

Updated June 2009

	<b>Policies</b>	<b>\$\$ Coverage</b>	<b>\$\$ Indemnity</b>
2000	11	2,895,928	\$ 12,424
2001	313	131,747,263	\$ 10,671,038
2002	494	187,328,854	\$ 8,525,347
2003	489	184,482,905	\$ 11,332,788
2004	460	180,511,070	\$ 23,124,195*
2005**	517	206,128,180	\$4,939,538*
2006**	576	237,644,927	\$ 5,512,839*
2007**	572	216,397,337	\$4,561,296*
2008**	546	230,421,410	\$2,677,152*
2009**	499	289,344,730	\$0*

\*Data incomplete as not all claims finalized

\*\* Data includes both AGR and AGR-Lite policies

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# 2009 AGR/AGR-Lite PNW State Summary

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	Policies earning premium		\$\$\$ Coverage	
	AGR	AGR-Lite	AGR	AGR-Lite
ID	3	10	\$4,781,091	\$3,491,161
OR	8	53	\$17,669,174	\$18,497,071
WA	214	211	\$186,824,639	\$58,081,594

Updated June 2009

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# What is AGR?

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- Whole farm revenue insurance for farms and ranches
- Based on:
  - Tax return information
  - 5-year average of allowable income
  - Intended commodity income for crop year

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# Who is Eligible for AGR?

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- Engaged in the business of farming
- Has 5 consecutive years of income tax records
- Less than 50% of allowable income is from ag products purchased for resale
- Refer to crop insurance agent for other qualification requirements
- Intended potato income cannot exceed 83.3% of total intended farm income

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# What does AGR Cover?

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- Revenue:
  - Generally, based on an average adjusted gross revenue from all agricultural commodities on a whole farm basis
- Except:
  - Timber, Forest or Forest Products
  - Animals for sport, show or pets



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# What am I insured for?

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- Loss of revenue from the sale of ag commodities produced during the insurance year due to:
  - Unavoidable natural disasters
  - Market fluctuations during insurance year

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# What is an Insurance Year?

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Insurance Year = Producer's tax year

*Either:*

- Calendar Year Tax Filer or Fiscal Year Tax Filer

*Either:*

- Cash or accrual accounting method

**Determine 5 -  
year average  
farm revenue**

**AGR revenue guarantee  
minus actual crop revenue  
X payment rate = loss paid**

# **How AGR Works**

**Project 2009  
expected crop  
revenue**

**Taxes filed /  
possible claim  
calculated**

**Determine Approved  
AGR**

**Decide what  
percentage of  
AGR to  
guarantee**

**Harvest: Actual  
crop revenue  
determined**

# How AGR Works

Determine 5 - year average farm revenue



Project 2009 expected crop revenue



Determine Approved AGR



Decide what percentage of AGR to guarantee



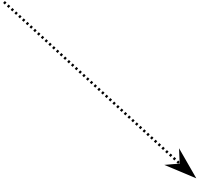
Actual revenue determined



Taxes filed / possible claim calculated



Loss paid



Determine 5 - year average farm revenue

- 2003 = 423,000
- 2004 = 422,000
- 2005 = 417,000
- 2006 = 416,000
- 2007 = 417,000

**\$419,000 = 5 year average**

# How AGR Works

Determine 5 - year average farm revenue



**Project 2009 expected crop revenue**



**Project 2009 expected crop revenue**

Determine Approved AGR



Decide what percentage of AGR to guarantee



Actual revenue determined



Taxes filed / possible claim calculated



Loss paid

Commodity	Amt	Unit	Yield		Value	Expected Revenue
Evergreen	10	ac	6400	lb	\$ 1.20	\$76,800
Marion	10	ac	6400	lb	\$ 1.30	\$83,200
Red Raspberry	10	ac	3800	lb	\$ 1.60	\$60,800
Boysenberry	10	ac	3800	lb	\$ 1.60	\$60,800
Strawberry	10	ac	115	cwt	\$ 120	\$138,000
						<b>\$419,600</b>

# How AGR Works

Determine 5 - year  
average farm  
revenue



Project 2009  
expected crop  
revenue



**Determine  
Approved AGR**



Decide what  
percentage of AGR  
to guarantee



Actual revenue  
determined



Taxes filed /  
possible claim  
calculated



Loss paid

## Determine Approved AGR

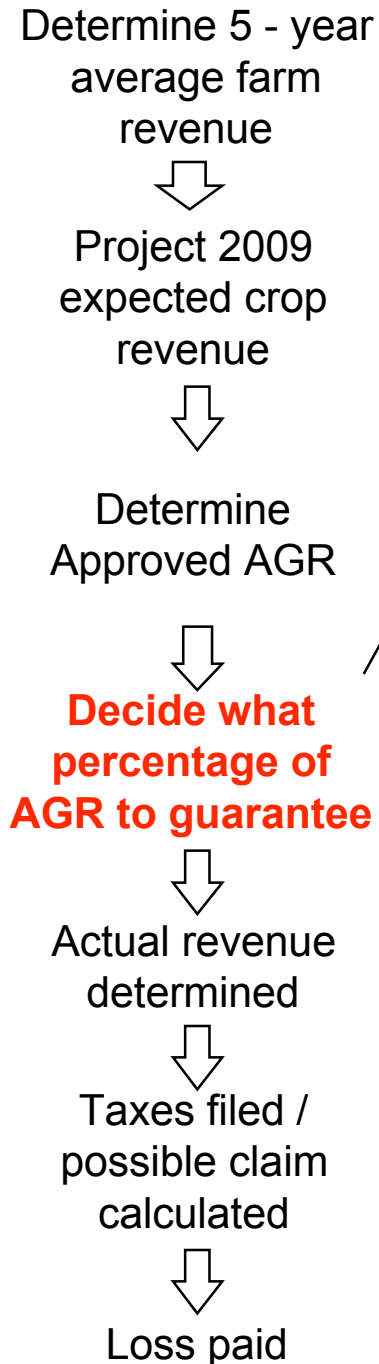
Compare:

- 5 year farm average farm revenue
  - \$419,000
- Intended commodity report for coming crop year
  - \$419,600

**Approved AGR is the “lesser” of the  
two above numbers**

**= \$419,000**

# How AGR Works



## Decide what percentage of AGR to guarantee

**\$419,000**

Approved AGR

x 80%

**Coverage level (deductible)**

**335,200**

Trigger point - where loss payment begins

x 90%

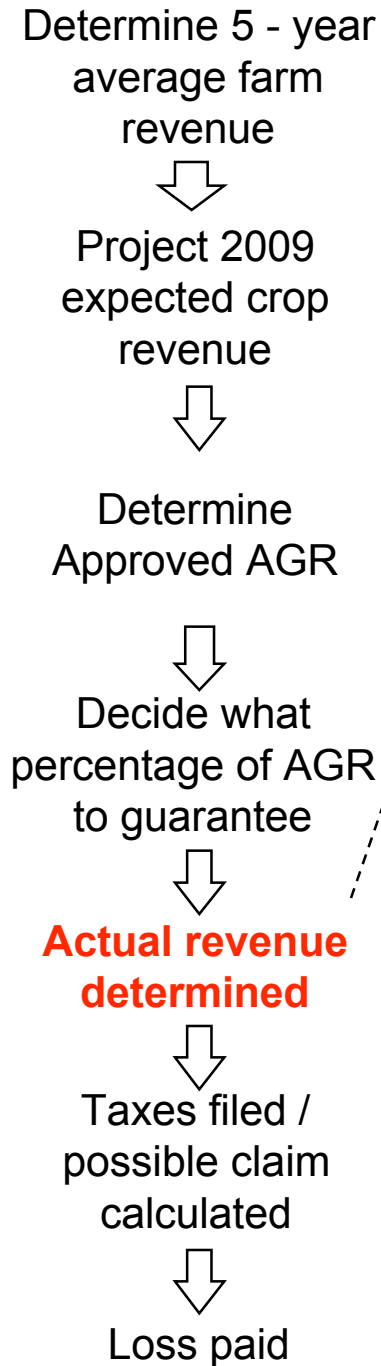
**Payment rate (deductible)**

**\$301,680**

**Asset protection**

(maximum amount of loss payable)

# How AGR Works



## Actual 2009 revenue determined

Commodity	60	Unit	Yield		Value	Actual Revenue
Evergreen	10	ac	4700	lb	1.00	\$47,000
Marion	10	ac	3000	lb	0.90	\$27,000
Red Raspberry	10	ac	2000	lb	1.00	\$20,000
Boysenberry	10	ac	3000	lb	1.30	\$39,000
Strawberry	10	ac	60	cwt	0.85	\$510
						<b>\$133,510</b>



# How AGR Works

Determine 5 - year average farm revenue



Project 2009 expected crop revenue



Determine Approved AGR



Decide what percentage of AGR to guarantee



Actual revenue determined



**Taxes filed / possible claim calculated**



Loss paid

**Taxes filed / possible claim calculated**

**\$419,000**

**x 80%**

**335,200**

**-133,510**

**\$ 201,690**

**Approved AGR**

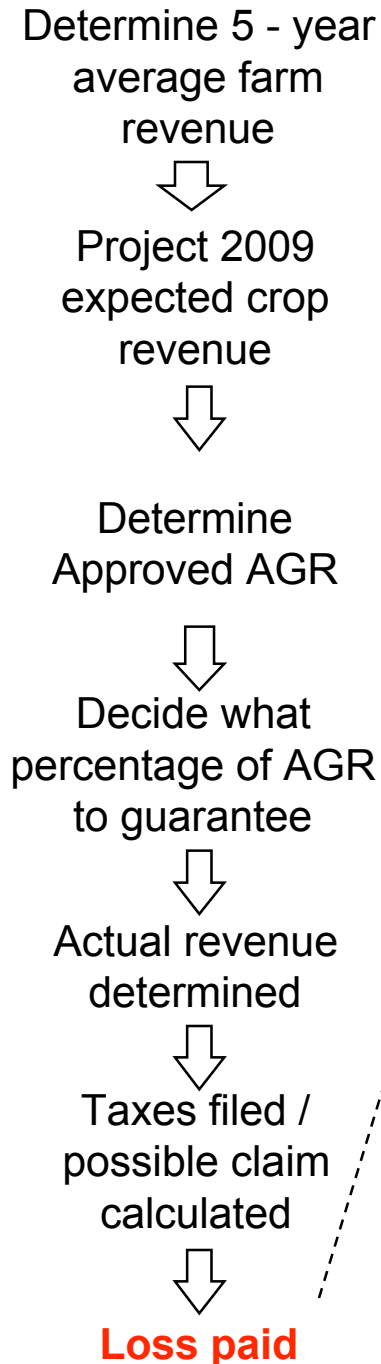
**Coverage level (deductible)**

**Trigger point**

**2009 crop revenue**

**Revenue shortfall**

# How AGR Works



## Loss paid

**\$419,000**

**Approved AGR**

**x 80%**

**Coverage level (deductible)**

**335,200**

**Trigger point**

**-133,510**

**2009 crop revenue**

**\$201,690**

**Revenue shortfall**

**x 90%**

**Payment rate (deductible)**

**\$181,521**

**Loss paid**

# What Does it Cost?

## Depends:

- County
- Number and diversity of crops
- Types of crops Insured

## Subsidy Portion of Total Premium Paid by USDA

### Coverage Level

### Premium Subsidy

80	48 Percent
75	55 Percent
65	59 Percent

Multi-Peril Crop Insurance reduces the AGR premium (optional for AGR-Lite)

# USDA Risk Management Agency

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***RMA*online**  
**[www.rma.usda.gov](http://www.rma.usda.gov)**

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# DISCLAIMER

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- This presentation does not provide full details of policy provisions or approved procedures.
- Producers should consult with a local agent for specific details and program requirements.