

# Farm and Ranch Management

Farm and Ranch Management

## V(A). Planned Program (Summary)

### 1. Name of the Planned Program

Farm and Ranch Management

## V(B). Program Knowledge Area(s)

### 1. Program Knowledge Areas and Percentage

KA Code	Knowledge Area	%1862 Extension	%1890 Extension	%1862 Research	%1890 Research
601	Economics of Agricultural Production and Farm Management	45%		30%	
602	Business Management, Finance, and Taxation	25%		25%	
603	Market Economics	15%		15%	
605	Natural Resource and Environmental Economics	15%		10%	
606	International Trade and Development	0%		10%	
607	Consumer Economics	0%		5%	
610	Domestic Policy Analysis	0%		5%	
	<b>Total</b>	100%		100%	

## V(C). Planned Program (Inputs)

### 1. Actual amount of professional FTE/SYs expended this Program

Year: 2007	Extension		Research	
	1862	1890	1862	1890
<b>Plan</b>	2.8	0.0	2.2	0.0
<b>Actual</b>	4.7	0.0	4.3	0.0

### 2. Actual dollars expended in this Program (includes Carryover Funds from previous years)

Extension		Research	
Smith-Lever 3b & 3c 136422	1890 Extension	Hatch 218421	Evans-Allen
	0		0
1862 Matching 136422	1890 Matching	1862 Matching	1890 Matching
	0	218421	0
1862 All Other 171730	1890 All Other	1862 All Other	1890 All Other
	0	215192	0

**V(D). Planned Program (Activity)**

**1. Brief description of the Activity**

Program activities for the Farm & Ranch Management topic team were delivered to 4,367 teaching contacts at 117 events. Farm & Ranch topic team projects included: 1) crop and livestock costs and returns estimates, 2) development of farm management resources, 3) economic situation, commodity outlook and policy, 4) farm management education, and 5) production management economics. Topic team activities provided farmers and ranchers with information, training, and resources related to profitability and sustainability. Activities included workshops and classes offered in conjunction with major commodity schools (sugarbeets, potatoes, cereals, forages, beef, etc.), stand alone programs on farm management, livestock enterprise budget updates, and publication of cost and return estimates. Faculty also conducted farm and office visits to provide farmers assistance with budgeting, planning, and resource management questions. UI researchers also conducted work to assess trade policies affecting Idaho commodities, performed economic analyses of invasive species and environmental factors, and conducted risk threat assessments.

**2. Brief description of the target audience**

State and Federal policy makers, as well as farmers, ranchers and agribusiness managers in Idaho who are interested in improving farm business management skills comprise the target audience for the farm management research and education programs. This included farmers and ranchers who are struggling financially and need to evaluate alternatives and may need help with basic financial management concepts, as well as highly successful farmers and ranchers who want to stay at the cutting-edge, improve their efficiency and/or evaluate alternative crops/cropping systems or alternative livestock/livestock production systems.

**V(E). Planned Program (Outputs)**

**1. Standard output measures**

**Target for the number of persons (contacts) reached through direct and indirect contact methods**

	<b>Direct Contacts Adults</b>	<b>Indirect Contacts Adults</b>	<b>Direct Contacts Youth</b>	<b>Indirect Contacts Youth</b>
<b>Year</b>	<b>Target</b>	<b>Target</b>	<b>Target</b>	<b>Target</b>
<b>Plan</b>	2200	6300	0	0
2007	4228	0	139	0

**2. Number of Patent Applications Submitted (Standard Research Output)**

**Patent Applications Submitted**

<b>Year</b>	<b>Target</b>
<b>Plan:</b>	0
2007:	0

**Patents listed**

**3. Publications (Standard General Output Measure)**

**Number of Peer Reviewed Publications**

	<b>Extension</b>	<b>Research</b>	<b>Total</b>
<b>Plan</b>			
2007	2	2	4

**V(F). State Defined Outputs**

**Output Target**

**Output #1**

**Output Measure**

Farm Management Classes.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	2	2

**Output #2**

**Output Measure**

Livestock Costs and Returns Estimates.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	0	10

**Output #3**

**Output Measure**

Crop Costs and Returns Estimates.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	90	0

**Output #4**

**Output Measure**

ID Agriculture's Economic Situation Pamphlet.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	2000	3000

**Output #5**

**Output Measure**

Media Contacts.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	30	31

**Output #6**

**Output Measure**

Workshops at Commodity Schools.

<b>Year</b>	<b>Target</b>	<b>Actual</b>
2007	5	5

**V(G). State Defined Outcomes**

O No.	Outcome Name
1	O: Increased understanding of issues, management practices or marketing tools.I: Number of clientele contacting extension: phone calls, emails, office walk-ins.
2	O: Use of crop and livestock costs and returns estimates by clientele will increase.I: Number of CAR estimates downloaded by clientele or distributed on CDs.
3	O: Increased understanding by clientele on how to develop and used costs and returns estimates.I: Number of costs and returns estimates distributed.
4	O: Increased understanding by clientele on how to develop and used costs and returns estimates.I: Number of clientele contacting extension directly for costs and returns estimates.
5	O: Ranchers participating in A to Z can determine the benefits of retaining ownership of calves in the feedlot.I: Number of calves consigned under the A to Z Program.
6	O: An increase in the number of trained graduate students prepared to enter the workforce. I: Number of M.S. and Ph.D. candidates relevant to this topic team.
7	O: Educational material made available to clientele.I: Number of publications and other resources distributed.
8	O: Requests for resource material by clientele.I: Number of clientele contacting extension for resource material.
9	O: Use of resource material by clientele.I: Number of hits on AERS web site.
10	O: Increased understanding of issues, management practices or marketing tools.I: Number of clientele attending educational programs.
11	O: Increased understanding of issues, management practices or marketing tools.I: Number of clientele attending educational programs that indicate a change in knowledge.
12	O: Increased understanding of issues, management practices or marketing tools.I: Number of clientele attending educational programs that indicate an intention to change a practice.

**Outcome #1**

**1. Outcome Measures**

*Not reporting on this Outcome for this Annual Report*

**2. Associated Institution Types**

**3a. Outcome Type:**

**3b. Quantitative Outcome**

Year	Quantitative Target	Actual
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**3c. Qualitative Outcome or Impact Statement**

**Issue (Who cares and Why)**

**What has been done**

**Results**

**4. Associated Knowledge Areas**

KA Code	Knowledge Area
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**V(H). Planned Program (External Factors)**

**External factors which affected outcomes**

Other (none)

**Brief Explanation**

**V(I). Planned Program (Evaluation Studies and Data Collection)**

**1. Evaluation Studies Planned**

After Only (post program)

Before-After (before and after program)

During (during program)

Case Study

**Evaluation Results**

{No Data Entered}

**Key Items of Evaluation**

{No Data Entered}