

**AGRICULTURAL SURVEYS PROGRAM**

OMB No. 0535-0213

This substantive change is being submitted as a supplemental supporting statement to the January Sheep Survey.

**A. JUSTIFICATION**

- 1. Explain the circumstances that make the collection of information necessary. Identify any legal or administrative requirements that necessitate the collection. Attach a copy of the appropriate section of each statute and regulation mandating or authorizing the collection of information.**

NASS is requesting a substantive change to the January Sheep and Goat survey that will be conducted in January 2020. Through a cooperative agreement between the National Agricultural Statistics Service (NASS) and the Animal, Plant Health Inspection Service (APHIS), NASS will be including additional questions on the January Sheep and Goat Survey. These questions will be addressing predator/loss issues. The majority of the questions that will be added to the January 2020 questionnaire are included in the Master Questionnaire that was included in the original docket that was submitted to OMB for approval in April 2017. In addition there will be a couple of questions that were approved in the previous docket relating to nonlethal predator control methods used on sheep farms. The few new questions that will be added to the survey relate to the movement of sheep from the farm, the use of identification tags on the sheep, the use of government trappers used to control predators and if the operation quit raising sheep, what was the reason.

- 2. Indicate how, by whom, and for what purpose the information is to be used. Except for a new collection, indicate the actual use the agency has made of the information received from the current collection.**

APHIS and other data users will be able to quantify the extent of damages caused to sheep and what sort of controls are being used to prevent or decrease the losses due to predators.

- 3. Describe whether, and to what extent, the collection of information involves the use of automated, electronic, mechanical, or other technological collection techniques or other forms of information technology, e.g., permitting electronic submission of responses, and the basis for the decision for adopting this means of collection. Also describe any consideration of using information technology to reduce burden.**

The questionnaires are available to the respondents by internet, computer assisted telephone and personal interviews in addition to the traditional paper versions.

**4. Efforts to identify duplication.**

There are no changes from the original approval related to duplication reduction.

**5. Methods to minimize burden of small businesses.**

NASS incorporated additional screening questions and skip patterns to help minimize additional burden as much as possible.

**6. Consequence if information collection were less frequent.**

There are no changes to the frequency of these surveys than was originally approved.

**7. Special circumstances.**

No special circumstances are associated with this information collection.

**8. Federal register notice and consultation with outside persons.**

Not applicable.

**9. Payments or gifts to respondents.**

No payments or gifts will be given to respondents.

**10. Confidentiality provided to respondents.**

Confidentiality will be provided to respondents in accordance with the Confidential Information Protection and Statistical Efficiency Act (CIPSEA) of 2002. All confidentiality protections that are applied to all products released from these surveys will remain the same as originally approved.

**11. Questions of a sensitive nature.**

No questions of sensitive nature will be asked.

**12. Provide estimates of the hour burden of the collection of information. The statement should indicate the number of respondents, frequency of response, annual hour burden, and an explanation of how the burden was estimated. If this request for approval covers more than one form, provide**

**separate hour burden estimates for each form and aggregate the hour burdens in Item 13 of OMB Form 83-I. Provide estimates of annualized cost to respondents for the hour burdens for collections of information, identifying and using appropriate wage rate categories.**

The following table contains the estimated burden hours for the surveys included in this supplemental supporting statement. Cost to the public for completing the questionnaire is assumed to be comparable to the hourly rate of those requesting the data. The adjusted overall cost to the public is estimated at \$6,441,179.28.

	Burden Hours	Estimated Hourly Rate \$	Total Cost \$
Original burden hours for total docket	171,842	\$ 36.84	\$ 6,330,659.28
Increase in burden hours for changes	3,000	\$ 36.84	\$ 110,520.00
Revised burden hours for total docket	174,842	\$ 36.84	\$ 6,441,179.28

NASS uses the Bureau of Labor Statistics' [Occupational Employment Statistics](#) (most recently published on March 29, 2019 for the previous May) to estimate an hourly wage for the burden cost. The May 2018 mean wage for bookkeepers was \$20.25. The mean wage for farm managers was \$38.43. The mean wage for farm supervisors was \$24.42. The mean wage of the three is \$27.70. To calculate the fully loaded wage rate (includes allowances for Social Security, insurance, etc.) NASS will add 33% for a total of \$36.84 per hour.

Adjustments to Total Burden for January 2020 Sheep Report						
	Approved Sample Size	Revised Sample Size	Difference	Approved Burden Minutes per Questionnaire	Revised Burden Minutes per Questionnaire	Difference
January Sheep	24,000	24,000	-	20	30	10

Original Burden Tables

Ag Surveys 2017 - 2019 - OMB 0535-0213 (Estimated Annual Average)												
Survey	Survey Month	Estimated Sample Size 5/	Freq	Estimated Responses				Non-response				Total Burden Hours
				Resp. Count	Freq x Count	Min./ Resp.	Burden Hours	Nonresp Count	Freq. x Count	Min./ Nonr.	Burden Hours	
<b>Area Frame</b>												
Advance Materials 2/	Adv 2/	42,000	1	33,600	33,600	5	2,800	8,400	8,400	2	280	3,080
Agricultural Tracts 3/	June	42,000	1	33,600	33,600	20	11,200	8,400	8,400	2	280	11,480
Non-agricultural Tracts		53,000	1	53,000	53,000	5	4,417	0	0	2	0	4,417
Area Quality Control		1,500	1	1,200	1,200	5	100	300	300	2	10	110
Area Questionnaire Testing	NA	50	1	40	40	20	13	10	10	2	0	13
<b>List Frame</b>												
Ag Yield	Adv 2/	82,000	1	65,600	65,600	5	5,467	16,400	16,400	2	547	6,014
	May	13,000	1	10,400	10,400	10	1,733	2,600	2,600	2	87	1,820
	Jun	5,000	1	4,000	4,000	10	667	1,000	1,000	2	33	700
	Jul	8,000	1	6,400	6,400	10	1,067	1,600	1,600	2	53	1,120
	Aug	23,000	1	18,400	18,400	10	3,067	4,600	4,600	2	153	3,220
	Sep	11,000	1	8,800	8,800	10	1,467	2,200	2,200	2	73	1,540
	Oct	12,000	1	9,600	9,600	10	1,600	2,400	2,400	2	80	1,680
	Nov	10,000	1	8,000	8,000	10	1,333	2,000	2,000	2	67	1,400
Cattle Report	Adv 2/	52,000	1	41,600	41,600	5	3,467	10,400	10,400	2	347	3,814
	Jan	42,000	1	29,400	29,400	20	9,800	12,600	12,600	2	420	10,220
	Jul	10,000	1	8,000	8,000	20	2,667	2,000	2,000	2	67	2,734
Cattle on Feed (Jan. Census) (<1,000 head capacity In IA)	Adv 2/	9,000	1	7,200	7,200	5	600	1,800	1,800	2	60	660
	Jan	9,000	1	7,200	7,200	15	1,800	1,800	1,800	2	60	1,860
Cattle on Feed (500 per month) (<1,000 head capacity In IA)	Feb - Dec	500	11	400	4,400	15	1,100	100	1,100	2	37	1,137
Cattle on Feed (2,000 per month) 1/ (>1,000 head capacity - US)	Adv 2/	2,000	1	1,600	1,600	5	133	400	400	2	13	146
	All	2,000	12	1,600	19,200	15	4,800	400	4,800	2	160	4,960
Agricultural Surveys - Quarterly (Crop Acreage and Grain Stocks)	Adv 2/	292,000	1	204,400	204,400	5	17,033	87,600	87,600	2	2,920	19,953
	Mar	80,000	1	56,000	56,000	20	18,667	24,000	24,000	2	800	19,467
	Jun	70,000	1	49,000	49,000	20	16,333	21,000	21,000	2	700	17,033

**Ag Surveys 2017 - 2019 - OMB 0535-0213 (Estimated Annual Average)**

Survey	Survey Month	Estimated Sample Size 5/	Freq	Estimated Responses				Non-response				Total Burden Hours
				Resp. Count	Freq x Count	Min./ Resp.	Burden Hours	Nonresp Count	Freq. x Count	Min./ Nonr.	Burden Hours	
<b>List Frame, cont.</b>												
Hog Report	Adv 2/	30,000	1	21,000	21,000	5	1,750	9,000	9,000	2	300	2,050
	Mar	7,000	1	4,900	4,900	10	817	2,100	2,100	2	70	887
	Jun	7,000	1	4,900	4,900	10	817	2,100	2,100	2	70	887
	Sep	7,000	1	4,900	4,900	10	817	2,100	2,100	2	70	887
	Dec	9,000	1	7,200	7,200	10	1,200	1,800	1,800	2	60	1,260
Agricultural Land Values	Feb	2,500	1	1,750	1,750	20	583	750	750	2	25	608
On Farm Rice Stocks	Aug	1,000	1	850	850	15	213	150	150	2	5	218
Sheep and Goat Report	Adv 2/	24,000	1	16,800	16,800	5	1,400	7,200	7,200	2	240	1,640
	Jan	24,000	1	16,800	16,800	20	5,600	7,200	7,200	2	240	5,840
	Jul 6/	0	1	0	0	20	0	0	0	2	0	0
List Quality Control	NA	3,000	1	2,400	2,400	5	200	600	600	2	20	220
List Questionnaire Testing	NA	100	1	80	80	10	13	20	20	2	1	14
Totals		512,500		384,600	865,620		158,541	127,900	294,030		9,801	168,342

1/ Sample sizes shown are the number of questionnaires mailed to respondents each month but since all but one month are sub-samples, the actual number of respondents (on the frame) is shown once, in bold. Total count is reflected in frequency figures.

2/ Advance Materials: burden allowance for pre-survey letters, endorsement letters, background sheets, etc.; examples are included with the supplementary documents.

3/ Agricultural Tracts: includes allowance for pre-screening when it is warranted.

4/ The Loss Survey: optional follow-up survey to be used to update data to accommodate natural disasters (floods, freeze damage, hurricane, diseases, etc.) or delayed harvests.

5/ Estimated Sample Sizes: The publicity materials, and some of the months are subsamples of the corresponding shaded areas. The shaded areas were summed to come up with the total sample sizes.



- 13. Provide an estimate of the total annual cost burden to respondents or record-keepers resulting from the collection of information.**

There are no capital/start-up or ongoing operation/maintenance costs associated with this information collection.

- 14. Provide estimates of annualized cost to the Federal government; provide a description of the method used to estimate cost which should include quantification of hours, operational expenses, and any other expense that would not have been incurred without this collection of information.**

The cost to the Federal government for the Agricultural Surveys Program is expected to total \$30.5 million annually.

- 15. Explain the reasons for any program changes or adjustments reported in Items 13 or 14 of the OMB Form 83-I (reasons for changes in burden).**

In response to a request from APHIS, NASS has agreed to add additional questions to the January Sheep survey in order to allow APHIS the ability to do additional analysis of the effects predators have on US sheep farmers and their flocks. The program change will not impact the sample size it will only impact the amount of respondent burden.

Adjustments to Total Burden for January 2020 Sheep Report						
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- 16. For collections of information whose results will be published, outline plans for tabulation and publication. Address any complex analytical techniques that will be used. Provide the time schedule for the entire project, including beginning and ending dates of the collection of information, completion of report, publication dates, and other actions.**

Data from the January Sheep and Goat Report are generally released during the last week of January.

<http://usda.mannlib.cornell.edu/MannUsda/viewDocumentInfo.do?documentID=1145>.

- 17. If seeking approval to not display the expiration date for OMB approval of the information collection, explain the reasons that display would be inappropriate.**

No approval is requested for non-display of the expiration date.

- 18. Explain each exception to the certification statement identified in Item 19, "Certification for Paperwork Reduction Act Submissions" of OMB Form 83-I.**

There are no exceptions to the certification statement.

August 2019