MACADAMIA NUT LOSS REPORT 2012 – 2013 SEASON CROP

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NATIONAL AGRICULTURAL STATISTICS SERVICE

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Please make corrections to name, address and ZIP Code, if necessary.

Information requested in this survey is used to prepare estimates of selected agricultural commodities. Under Title 7 of the U.S. Code and CIPSEA (Public Law 107-347), facts about your operation are kept **confidential** and used only for statistical purposes in combination with similar reports from other producers. Response is **voluntary**.

According to the Paperwork Reduction Act of 1995, an agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a valid OMB control number. The valid OMB control number for this information collection is 0535-0039. The time required to complete this information collection is estimated to average 15 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information.

INSTRUCTIONS: The following questions pertain to losses that you identified after the nuts were delivered to your plant for processing. In other words, all the spoilage delivered to your plant from your own production and from purchases you made. If you do not grow any macadamia nuts, please report spoilage from the purchases you made. If your plant does not keep records of the breakdown as it is asked for in the categories below, it will still be useful if you would report what is available or make your best estimate. There is an example on the back to show how to base your calculation.

1. If sampling is the method you use to determine spoilage, is the percentage based on (check one):

   1 ☐ Weight **or** 2 ☐ Kernel count

2. Spoilage for the July 1, 2012 - June 30, 2013 crop due to the following:
   (Report only those nuts that were completely rejected for the following reasons.)

	Pounds (Wet-in-shell)	Percent of gross pounds delivered
a. Immature (shriveled) nuts	011	021
b. Germinating nuts	012	022
c. Moldy, rotted, kernel discoloration	013	023
d. Stink bug	014	024
e. Koa seed worm (Cryptophlebia)	015	025
f. Tropical nut borer (shot hole borer)	016	026
g. All others (please specify below)		
(i) _____	017	027
(ii) _____	018	028
TOTAL POUNDS OF SPOILAGE (a+b+c+d+e+f+g)	019	029

Comments (crop condition, quality, weather affecting production, etc.):

EXAMPLE:

Because each load delivered to your plant weighs a different amount, it is important that your calculations reflect a weighted average if you are working with percentages. In the example below, the overall weighted average of two different loads would be calculated as shown.

	LOAD #1 Weight 450 lbs. (gross) Sample – 50 nuts			LOAD #2 Weight 1,500 lbs. (gross) Sample – 50 nuts			Combined deliveries Weight 1,950 lbs. (gross)	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
	Samp nuts	%	Converted to lbs.	Samp nuts	%	Converted to lbs.	(cols. 3 & 6) lbs.	Overall % of gross lbs. delivered
a. Immature (shriveled) nuts.	1	2	9	0	0	0	9	.5
b. Germinating nuts.	1	2	9	0	0	0	9	.5
c. Moldy, rotted, kernel discoloration. . . .	0	0	0	0	0	0	0	0
d. Stink bug.	2	4	18	2	4	60	78	4
e. Koa seed worm (Cryptophlebia).	1	2	9	1	2	30	39	2
f. Tropical nut borer (shot hole borer). . . .	2	4	18	0	0	0	18	1
g. All others (please specify below).	0	0	0	0	0	0	0	0
TOTAL POUNDS OF SPOILAGE (a+b+c+d+e+f+g)	**7**	**14%**	**63**	**3**	**6%**	**90**	**153**	**8.0%**

OFFICE USE ONLY

Response		**Respondent**		**Mode**		**Enum.**	**Eval.**	**R. Unit**	**Change**	**Office Use for POID**			
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est 7-Off Hold – Est 8-Known Zero	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	1-Mail 2-Tel 3-Face-to-Face 4-CATI 5-Web 6-e-mail 7-Fax 8-CAPI 19-Other	9903	0098	0100	0921	0785	0789 __ __ __ - __ __ __ - __ __ __			
										Optional/NOD Use			
										0407	0408	9906	9916
S/E Name													