# **COST OF POLLINATION INQUIRY - November 2017**

OMB No. 0535-0258 Approval Expires: 11/30/2018 Project Code: 118 QID: 153781

SMetaKey: 3990



United States
Department of
Agriculture



#### **USDA/NASS**

National Operations Division 9700 Page Avenue, Suite 400 St. Louis, MO 63132-1547 Phone: 1-888-424-7828

FAX: 1-855-515-1328 Email: nass@nass.usda.gov

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

The information you provide will be used for statistical purposes only. Your responses will be kept confidential and any person who willfully discloses ANY identifiable information about you or your operation is subject to a jail term, a fine, or both. This survey is conducted in accordance with the Confidential Information Protection provisions of Title V, Subtitle A, Public Law 107-347 and other applicable Federal laws. For more information on how we protect your information please visit: https://www.nass.usda.gov/confidentiality. 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 number is 0535-0258 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.

#### **SECTION 1 – HONEY BEE POLLINATION**

1.	During 2017, did the operation listed on the label own or have any honey bee colonies brought in for p  2271 <sub>1</sub> □Yes – Continue <sub>3</sub> □No - Go to Section 3	ollination?
2.	During 2017, how many total honey bee colonies did this operation use to pollinate crops? ( <b>Include</b> all colonies owned or brought onto this operation.)	Colonies 2275
3.	During 2017, what was the total amount paid by this operation to beekeepers to pollinate all crops?	Dollars 2276 \$

# SECTION 2 - COST OF HONEY BEE POLLINATION

OLOTION 2	COST OF HONE	DEL I OLLINA	ATION			T
1	2		3	4	5	6
Please answer for all crops pollinated by honey bees in 2017, whether the bees are owned by the	In 2017, how many acres of the crop in column 1 did honey bees pollinate?	How many colonies of honey bees were used to pollinate the crop in column 1 in 2017? Report colonies owned by this operation and those colonies brought onto the operation.		Did this operation pay for honey bees to pollinate any acres of the crop in column 1 in 2017?	For how many acres of the crop in column 1 did this operation pay for pollination by	In 2017, what was the total amount paid for honey bees not owned by this operation to pollinate the crop
operation or brought in.		Owned	Brought onto/ Not owned		honey bees in 2017?	in column 1?
(Crop)	(Acres)	(Colo	onies)		(Acres)	(Dollars)
ALMONDS	2800	2801	2802	2803 Yes – Continue No – Go to next crop	2804	2805 \$
ALFALFA for SEED	2700	2701	2702	2703  Yes – Continue  No – Go to next crop	2704	2705 \$
APPLES	2814	2815	2816	2817  Yes – Continue  No – Go to next crop	2818	2819 \$
BLUEBERRIES	2863 	2864	2865	2866  Yes – Continue  No – Go to next crop	2867	2868 \$
CANTALOUPE	2977	2978	2982	2979  Yes – Continue  No – Go to next crop	2980	2981 \$
CHERRIES	2821	2822	2823	2824  Yes – Continue  No – Go to next crop	2825	2826 \$
CLOVER for SEED	2710	2711	2712	2713 Yes – Continue No – Go to next crop	2714	2715 \$
CRANBERRIES	2870	2871	2872	2873  Yes – Continue  No – Go to next crop	2874	2875 \$
CUCUMBER	2940	2941	2942	2943  Yes – Continue  No – Go to next crop	2944	2945 \$
ORANGES	2835	2836	2837	2838 Yes – Continue No – Go to next crop	2839	2840 \$
PEACHES/ NECTARINES	2842	2843	2844	2845  Yes – Continue  No – Go to next crop	2846	2847 \$
PEARS	2849	2850	2851	2852  Yes – Continue  No – Go to next crop	2853	2854 \$
PUMPKIN	2947	2948	2949	2950 Yes – Continue No – Go to next crop	2951	2952 \$
RASPBERRIES	2877	2878	2879	2880 Yes – Continue No – Go to next crop	2881	2882 \$
SQUASH	2954	2955	2956	2957  Yes – Continue  No – Go to next crop	2958	2959 \$
STRAWBERRIES	2884	2885	2886	2887  Yes – Continue  No – Go to next crop	2888	2889 \$

1	2	;	3	4	5	6		
Please answer for all crops pollinated by honey bees in 2017(whether the bees are owned by the operation or brought in).	In 2017, how many acres of the crop in column 1 did honey bees pollinate?	the crop in 2017? Rep owned by this those colonies	onies of honey ed to pollinate column 1 in ort colonies operation and brought onto eration.  Brought onto/ Not owned	Did this operation pay for honey bees to pollinate any acres of the crop in column 1 in 2017?	For how many acres of the crop in column 1 did this operation pay for pollination by honey bees in 2017?	In 2017, what was the total amount paid for honey bees not owned by this operation to pollinate the crop in column 1?		
(Crop)	(Acres)	(Colo	nies)		(Acres)	(Dollars)		
SUNFLOWERS	2905	2906	2907	2908  Yes – Continue  No – Go to next crop	2909	2910 \$		
WATERMELON	2919	2920	2921	2922  Yes – Continue  No – Go to next crop	2923	2924 \$		
ALL OTHER CROPS	2720	2721	2722	2723  Yes - Continue  No - Go to next crop	2724	2725 \$		
2726								
	Specify:							
SECTION 3 – OTHER POLLINATION COSTS								

1.	<ol> <li>During 2017, did this operation pay for products or services used to increase pollination that did not involve honey bees? (Exclude any fees, expenses to maintain, or transportation costs related to honey bees.)</li> </ol>						
		₁ Yes - Continue ₃ No - Go to Section 4					
			None	Dollars			
	a.	How much did this operation pay in 2017 for pollination using other, non-apis bees? ( <b>Include</b> bumble, cutter, etc.)		2992 \$			
	b.	How much did this operation pay in 2017 for artificial pollination?		2993 \$			
	C.	How much did this operation pay in 2017 for all other forms of increasing pollination? ( <b>Include</b> flower mixes, bee attractants, bat houses, etc.)		2994 \$			
SE	СТІ	ON 4 - COMMENTS					

### **SECTION 5 - CHANGE IN OPERATOR**

1.	·	amed on label) been sold or new operator(s) below						
	Operation Name:							
	Operator Name:							
					Phone: (			
	City:	State	::		Zip:		-	
	ECTION 6 – CONCLUS Survey Results: To	SION receive the complete result	ts of this survey	on the release	date, go to			
		http://www.nass.usda	ı.gov/Surveys/Gı	uide_to_NASS	Surveys/			
	Would you rather have	e a brief summary mailed to	you at a later d	ate? ₁□ Yes	₃ ₃□ No		9990	
		THANK YO	OU FOR YOUR CO	OPERATION.				
Re	espondent Name:		9911 Phone: ( )		9910 Date:	MM 	DD	YY ——
			l					

### Office Use Only

Response	)	Respond	ent	Mode		Enum.	Eval.	Change
1-Comp 2-R 3-Inac 4-Office Hold 5-R – Est 6-Inac – Est 7-Off Hold – Est	9901	1-Op/Mgr 2-Sp 3-Acct/Bkpr 4-Partner 9-Oth	9902	1-PASI(Mail) 2-PATI(Tel) 3-PAPI(Face-to- Face) 6-E-mail 7-Fax 19-Other	9903	9998	9900 <b>R. Unit</b> 9921	9985
S/E Name	•							•

9916