COST OF POLLINATION INQUIRY - November 2022

OMB No. 0535-0258 Approval Expires: 12/31/2021 Project Code: 118 Survey ID: 3990



United States Department of Agriculture



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS

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

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SECTION 1 – HONEY BEE POLLINATION

1.	During 2022, did the operation named on the label own or have any honey bee colonies brought in for pollination?								
	$_{1}$ Yes – Continue $_{3}$ No – Go to Section 3								
		Colonies							
2.	During 2022, how many total honey bee colonies did this operation use to pollinate crops? (Include all colonies owned or brought onto this operation.)	2275							
		Dollars							
3.	During 2022, what was the total amount paid by this operation to beekeepers to pollinate all crops?	2276							

SECTION 2 – COST OF HONEY BEE POLLINATION

			_		_	_
1 Please answer for	2 In 2022, how	How many	3 colonies of	4 Did this operation pay for	5 For how many	6 In 2022, what
all crops pollinated by honey bees in 2022, whether the bees are owned by the operation or brought in.	many acres of the crop in column 1 did honey bees pollinate?	honey bees pollinate the 1 in 2022? R owned by this those colonie	were used to crop in column teport colonies operation and es brought onto	honey bees to pollinate any acres of the crop in column 1 in 2022?	acres of the crop in column 1 did this operation pay for pollination by honey bees	was the total amount paid for honey bees not owned by this operation to pollinate the crop
		Owned	Brought onto/ Not Owned		in 2022?	in column 1?
(Crop)	(Acres)	(Col	onies)		(Acres)	(Dollars)
ALMONDS	2800	2801	2802	2803 ₁ ☐ Yes - Continue ₃ ☐ No - Go to next crop	2804	2805
ALFALFA for SEED	2700	2701	2702	2703 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2704	2705
APPLES	2814	2815	2816	2817 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2818	2819
BLUEBERRIES	2863	2864	2865	2866 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2867	2868
CANTALOUPE	2977	2978	2982	2979 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2980	2981
CHERRIES	2821	2822	2823	2824 ₁ ☐ Yes - Continue ₃ ☐ No - Go to next crop	2825	2826
CLOVER for SEED	2710	2711	2712	2713 ₁ Yes - Continue ₃ No - Go to next crop	2714	2715
CRANBERRIES	2870	2871	2872	2873 ₁ ☐ Yes - Continue ₃ ☐ No - Go to next crop	2874	2875
CUCUMBER	2940	2941	2942	2943 ₁ Yes - Continue 3 No - Go to next crop	2944	2945
ORANGES	2835	2836	2837	2838 ₁ Yes - Continue	2839	2840
PEACHES/ NECTARINES	2842	2843	2844	2845 ₁ Yes - Continue 3 No - Go to next crop	2846	2847
PEARS	2849	2850	2851	2852 ₁ Yes - Continue 3 No - Go to next crop	2853	2854
PUMPKIN	2947	2948	2949	2950 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2951	2952
RASPBERRIES	2877	2878	2879	2880 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2881	2882

1	2		3	4	5	6	
Please answer for all crops pollinated by honey bees in 2022, whether the bees are owned by the operation or brought in.	In 2022, how many acres of the crop in column 1 did honey bees pollinate?	honey bees pollinate the of 1 in 2022? R owned by this those colonie	colonies of were used to crop in column eport colonies operation and s brought onto eration.	Did this operation pay for honey bees to pollinate any acres of the crop in column 1 in 2022?	•	In 2022, what was the total amount paid for honey bees not owned by this operation to pollinate the crop in column 1?	
		Owned	Brought onto/ Not Owned		in 2022?		
(Crop) (Acres		(Colonies)			(Acres)	(Dollars)	
SQUASH	2954	2955	2956	2957 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2958	2959	
STRAWBERRIES	2884	2885	2886	2887 ₁ ☐ Yes - Continue 3 ☐ No - Go to next crop	2888	2889	
SUNFLOWERS	2905	2906	2907	2908 ₁ ☐ Yes - Continue ₃ ☐ No - Go to next crop	2909	2910	
WATERMELON 2919 ·		2920	2921	2922 ₁ ☐ Yes - Continue ₃ ☐ No - Go to next crop	2923	2924	
ALL OTHER CROPS	2720	2721	2722	2723 ₁ ☐ Yes - Continue ₃ ☐ No - Go to Section 3	2724	2725	
2726	Specify:						

SECTION 3 – OTHER POLLINATION COSTS

1.	During 2022, 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.)								
	²⁹⁹¹ ₁ Yes – Continue ₃ No – Go to Section 4								
		None	Dollars						
	a. How much did this operation pay in 2022 for pollination using other, non-apis bees? (Include bumble, cutter, etc.)		2992						
	b. How much did this operation pay in 2022 for artificial pollination?		2993						
	c. How much did this operation pay in 2022 for all other forms of increasing pollination? (Include flower mixes, bee attractants, bat houses, etc.)		2994						

SECTION 4 – CHANGE IN OPERATOR

S/E Name

1. Has the op	peratio	n named on	the lab	oel been sold	or turn	ed over t	o some	eone els	se?					
☐ Yes –	dentify	the new op	erator(s) below		<u> </u>	10 – Go	to Sec	ction 5					
Operation Na	me:													
Operator Nam	ne:													
Address:								City:						
State:				Zip:				Phone:	: (_)			check i cell phor	
SECTION 5 -	COM	MENTS												
Comments rel	ated to	the informa	ation yo	ou reported:										
			•	·										
SECTION 6 -	CONC	LUSION												
1. To receive	the co	mplete resu	Its of th	nis survey on	the rel	ease dat	e, go to	: nass.	usda.g	ov/results	8			
To have a	brief s	ummary ema	ailed to	you at a late	er date,	please e	nter yo	ur ema	il addre	ess:				
1095														
Respondent Na	me:			R	esponde	ent Phone	:				Date:			
9912				99	911)				ck if hone	9910	MM — —	DD ——	YY ——
Operation Emai	l (if diffe	rent from abo	ove):				Ope	ration P	hone (if	different f	rom abov	/e):		
9937							9936	· (_)			che cell p	ck if shone	
				Than	nk vou f	or your r	esnone	:e						
				Tilai		CE USE ON	-							1
Response Respondent Mo			Mod		Enum.	Eval.	Change	R. Unit		Office U	se for Po	OID		
1-Comp 2-R	9901	1-Op/Mgr 2-Sp	9902	1-PASI (Mail) 2-PATI (Tel)	9903	9998	9900	9985	9921	9989	_		_	
3-Inac 4-Office Hold		3-Acct/Bkpr 4-Partner		3-PAPI (Face-t	.0-								<u> </u>	
5-R – Est 6-Inac – Est		9-Oth		6-Email 7-Fax 19-Other						9907	9908	9906		916