QUARTERLY COLONY LOSS - January 2025

OMB No. 0535-0153 Approval Expires: 1/31/2027 Project Code: 115 SurveyID: 3690



United States Department of Agriculture



NATIONAL AGRICULTURAL STATISTICS SERVICE

USDA/NASS

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Section 1 – Apiaries

1. Between October 1, 2024 and December 31, 2024, did this operation own or control any apiaries?

2705

1 🗌 Yes – Go to Section 2

 $_3$ \square No – Go to Section 7

Section 2 – Colonies Owned

1. On October 1, 2024, how many total colonies did this operation own, regardless of location?.....

2. On December 31, 2024, how many total colonies did this operation own, regardless of location?......

FOR OFFICE USE ONLY	
9921	

2706

Section 3 – Colonies By State: October Through December

1 2 3 4 5 6 7 Between Were these How many Of the (column Of the (column Of the How many new 3) colonies, October 1 and colonies located colonies did 3) colonies, (column 3) colonies did 0 you add? in this state on you have in how many how many colonies, how F December 31, October 1? (INCLUDE F in which states this state on were were many received L were your October 1, or completely requeened nucs or splits, newly С colonies located? Check "No" if when they lost/dead out only? packages? created, and Ε (EXCLUDE colonies were were first between (EXCLUDE (EXCLUDE replacement states that were October 1 and completely moved into the moved into this completely colonies. only passed state between state after December 31? lost/dead out lost/dead out EXCLUDE U through to reach October 2 and October 1? colonies colonies colonies S a destination reported in December 31. reported in reported in Е state.) column 4.) column 4.) columns 5 and 6.) (State) Yes No (Colonies) (Colonies) (Colonies) (Colonies) (Colonies) 2710 2711 2712 2713 2716 2717 2715 1 3 0 Α 2711 2712 2713 2716 2717 2715 2710 1 3 🗌 в 2710 2711 2712 2713 2716 2717 2715 1 3 1 С 2711 2710 2712 2713 2716 2717 2715 1 3 D 2710 2711 2712 2713 2716 2717 2715 1 3 Е 2710 2715 2711 2712 2713 2716 2717 1 3 🗌 F 2712 2710 2711 2713 2716 2717 2715 1 🗌 3 🗌 G

1. Please report for all colonies owned by this operation between October 1, 2024 and December 31, 2024.

2. Between October 1, 2024 and December 31, 2024, did this operation sell or give away any of the colonies in column 3? (EXCLUDE packages and nucs created specifically for sale.)

2718

 $_1$ \square Yes – Go to Item 2a $_3$ \square No – Go to Section 4

Colonies 2719 a. How many colonies from those reported in column 3 were sold or given away?.....

2

Section 4 – Lost Colonies Affected By All Four Specified Symptoms

- 1. Of the total colonies owned between October 1, 2024 and December 31, 2024, did any lost colonies experience all of the following symptoms?
 - Little to no build-up of dead bees in the hive or at the hive entrance
 - Rapid loss of adult honey bee population despite the presence of queen, capped brood, and food reserves
 - Absence or delayed robbing of the food reserves
 - Loss not attributable to Varroa or Nosema loads

²⁷⁷⁰ 1 🗌 Yes – Continue

- 3 🔲 No Go to Section 5
- 4 🔲 No Loss Go to Section 5
- 2 Don't Know Go to Section 5

2. How many colonies did you lose that experienced all of the symptoms in Item 1?.....

Colonies

2771

Section 5 – Colony Health: October Through December

 Of the total colonies owned between October 1, 2024 and December 31, 2024, how many colonies by state were affected by the following, but not necessarily lost? Note: The total of columns 2 through 7 may exceed the total number of colonies in a state.

O F	1	1 2		4	5	6	7	
F I C E		Varroa Mites	Other Pests and Parasites ^{1/}	Diseases ^{2/}	Pesticides	Other ^{3/}	Unknown	
U S E	(State)	(Colonies)	(Colonies)	(Colonies)	(Colonies)	(Colonies)	(Colonies)	
2774	A	2775	2776	2777	2780	2781	2782	
2774	В	2775	2776	2777	2780	2781	2782	
2774	С	2775	2776	2777	2780	2781	2782	
2774	D	2775	2776	2777	2780	2781	2782	
2774	E	2775	2776	2777	2780	2781	2782	
2774	F	2775	2776	2777	2780	2781	2782	
2774	G	2775	2776	2777	2780	2781	2782	

1/ Includes Tracheal Mites, Nosema, Hive beetle, Wax moths, etc.

3/ Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.

^{2/} Includes American and European foulbrood, Chalkbrood, Stonebrood, Paralysis (acute and chronic), Kashmir, Deformed Wing, Sacbrood, IAPV, Lake Sinai II, etc.

4

Section 6 – Comments Related to the Information You Reported

Section 7 – Change In Operation						
1. Has the operation named on the label been sold or turne	ed over to some	one else?				
₁	3 🔲 No –	Go to Section	n 8			
Operation Name:						
Operator Name:						
Address:						
City:			Z	ip:		
	Check if cell phone					
Phone: ()						
Section 8 – Conclusion						
1. Do you make any day-to-day decisions for any other api	aries?					
1 Yes – List other operations:				3 🗌 N	lo	
Section 9 – Contact Information						
Operator Email:		Operator Ph	ione:			
9929	Check to receive results by email	9918				Check if cell phone
		()				
Operation Email: (if different from above)		Operation P	hone: (if d	lifferent fi	rom abo	ove)
9937	Check to receive results by email	9936	X			Check if cell phone
		()				
	I	·/				
	spondent Phone	e: (if different		,		
9912 991	1		Check if cell phone	9910	MM [YY DC
()			Date: -		
This completes the survey. The results will be a	ailable on the re	alaasa data a	t: naca ua	da aav/~	oculto	
This completes the survey. The results will be av		elease date a	i. nass.us	ua.yov/fe	ะรมเร	
Thank you	ı for your help.					

Response	e	Respon	ident	Mode		Enum.	Eval.	Change	Office Use for POID)
1-Comp 2-R 3-Inac 4-Office Hold 5-R Est 6-InacEst 7-Off HoldEst	9901	1-Op/Mgr 2-Spouse 3-Acct/Bkpr 4-Partner 9-Other	9902	1-PASI (Mail) 2-PATI (Tel) 3-PAPI (Face- to-Face) 6-Email 7-Fax 19-Other	9903	9998	9900	9985	9989 9907	 Opti 9908	onal Use	9916
S/E Name:												