QUARTERLY COLONY LOSS - October 2022

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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 – Apiaries

2705 1 Yes – Go to Section 2 3 No – Go to Section 7	1. Between July 1, 2022 and September 30, 2022, did this operation own or control any apiaries?									
Section 2 – Colonies Owned										
1. On July 1, 2022, how many total colonies did this operation own, regardless of location?										
2. On September 30, 2022, how many total colonies did this operation own, regardless of location?										

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Section 3 - Colonies By State: July Through September

1. Please report for all colonies owned by this operation between July 1, 2022 and September 30, 2022.

	1	6	7								
O F F I C E U S E	September 30, in this state on July 1? were your colonies located? (EXCLUDE states that were only passed through to reach July 2 and		How many colonies did you have in this state on July 1, or when they were first moved into this state after July 1?	Of the (column 3) colonies, how many were completely lost/dead out between July 1 and September 30?	3) colonies, how many were requeened only? (EXCLUDE completely	Of the (column 3) colonies, how many received nucs or packages? (EXCLUDE completely lost/dead out colonies reported in column 4.)	How many new colonies did you add? (INCLUDE splits, newly created, and replacement colonies. EXCLUDE colonies reported in columns 5 and 6.)				
	(State)	Yes No	(Colonies)	(Colonies)	(Colonies)	(Colonies)	(Colonies)				
2710	A	2711	2712	2713	2716	2717	2715				
2710	В	2711	2712	2713	2716	2717	2715				
2710	С	2711	2712	2713	2716	2717	2715				
2710	D	2711	2712	2713	2716	2717	2715				
2710	E	2711	2712	2713	2716	2717	2715				
2710	F	2711	2712	2713	2716	2717	2715				
2710	G	2711	2712	2713	2716	2717	2715				
2. Between July 1, 2022 and September 30, 2022, did this operation sell or give away any of the colonies in column 3? (EXCLUDE packages and nucs created specifically for sale.) 1 ☐ Yes − Go to Item 2a 3 ☐ No − Go to Section 4 Colonies 2719											
а	a. How many colonies from those reported in column 3 were sold or given away?										

Section 4 - Lost Colonies Affected By All Four Specified Symptoms

- 1. Of the total colonies owned between July 1, 2022 and September 30, 2022, 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

	1 ☐ Yes – Continue	
	3 ☐ No - Go to Section 5	
	4 ☐ No Loss - Go to Section 5	
	₂ Don't Know - Go to Section 5	
		Colonies
		2771
2.	How many colonies did you lose that experienced all of the symptoms in Item 1?	

Section 5 – Colony Health: July Through September

1. Of the total colonies owned between July 1, 2022 and September 30, 2022, 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	2	3	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.

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

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

Section 6 – Comments Related to The Information You Reported

S/E Name:

Section 7 – 0	Change	In Operatio	on											
1. Has the o	peration	named on	the labe	l been so	old or tu	ırned ove	r to sor	neone else	?					
1 Yes –	Identify	the new ope	erator(s)			3 🔲	No – (Go to Secti	ion 8					
Operation	า Name:			· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·								
Operator	Name:		 											
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Section 8 – 0	Conclus	ion												
1. Do you m	ake anv	dav-to-dav	decisior	ns for an	v other	apiaries?								
-	-				,	ч р.э				•	□ N	^		
1 Yes –	LISCOUN	эг орегацогі	.S. ——							3	□ N	O		
2. To receive	e the cor	mplete resul	Its of this	s survey	in Augı	ust 2023,	go to: r	nass.usda.	gov/r	esults				
		To have	a brief s	summary	/ emaile	ed to you,	please	enter you	r ema	ail addres	SS.			
1095		<u> </u>		<u> </u>		<u> </u>	F	,	•					
Section 9 – 0	Contact	Information	n											
Operation Em	ail: (if di	fferent from	above)				(Operation I	Phon	e:				
937								9936						check if cell phone
							() _	<u>-</u>					
Daarandant Nan			This co	ompletes	s the s	-	-	ou for you		-				
Respondent Nan 9912	<u>ne.</u>					9911	<u> Il Filorie</u>	: (II Gillerent i		check if	9910	MM	DD	YY
										cell phone				
										Ш	Date:			
Respons	Se	Respon	dent	Мо	de	Enum.	Eval.	Change		0	office Us	se for P	OID	
1-Comp 2-R	9901	1-Op/Mgr 2-Sp	9902	1-PASI 2-PATI	9903	9998	9900	9985	9989					
3-Inac 4-Office Hold		3-Acct/Bkpr 4-Partner		3-PAPI 6-Email					_					
5-R Est 6-InacEst		9-Oth		7-Fax 19-Other					0007			nal Use		0040
7-Off HoldEst	1	1	1	I	1	1		I	9907		9908	9906		9916