

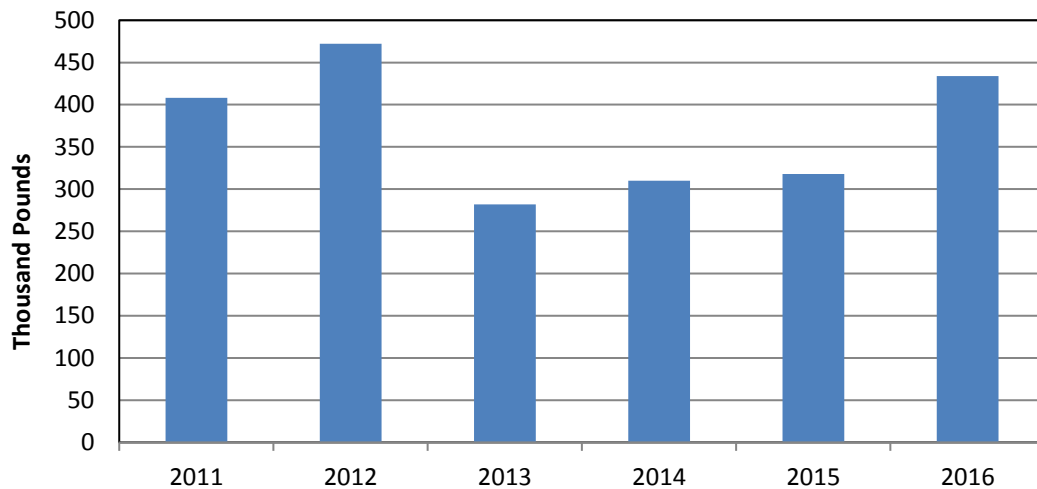
# BEES, HONEY AND COLONIES

## NUMBER OF BEE COLONIES, PRODUCTION, STOCKS, AND VALUE INDIANA, 2011-2016 <sup>1</sup>

Year	Number of Colonies	Yield Per Colony	Production	Stocks Dec 15	Average Price Per Pound	Value of Production
	<u>1,000</u>	<u>Pounds</u>	<u>1,000 Pounds</u>		<u>Cents</u>	<u>1,000 Dollars</u>
2011	8	51	408	147	214	873
2012	8	59	472	203	254	1,199
2013	6	47	282	82	277	781
2014	5	62	310	115	319	989
2015	6	53	318	165	323	1,027
<b>2016 <sup>2</sup></b>	<b>7</b>	<b>62</b>	<b>434</b>	<b>208</b>	<b>336</b>	<b>1,458</b>

<sup>1</sup> Includes producers with 5 or more colonies.  
<sup>2</sup> Preliminary

### INDIANA HONEY PRODUCTION POUNDS PRODUCED, 2011-2016



“Bees and Brood”  
 Photographer ~~ Corrina Beard  
 Age 10, Wolcottville, IN

## **BEES, HONEY AND COLONIES**

### **NUMBER OF COLONIES, MAXIMUM, LOST, PERCENT LOST, ADDED, RENOVATED, AND PERCENT RENOVATED, WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2016-2017**

Quarter	Number of Colonies	Maximum Colonies <sup>1</sup>	Lost Colonies	Percent Lost <sup>2</sup>	Added Colonies	Renovated Colonies <sup>3</sup>	Percent Renovated <sup>4</sup>
	<u>Number</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Number</u>	<u>Percent</u>
2016							
January-March	6,500	6,500	770	12	30	---	---
April-June	4,300	7,000	220	3	2,700	900	13
July-September	9,500	9,500	600	6	450	550	6
October-December	7,500	7,500	1,200	16	20	---	---
2017							
January-March	7,000	7,500	1,900	25	1,700	70	1
April-June	7,500	11,000	1,200	11	3,000	510	5
--- Represents zero. <sup>1</sup> Number of colonies plus all colonies moved into that state during the quarter. <sup>2</sup> Percent lost is the number of lost colonies divided by maximum colonies. <sup>3</sup> Defined as any surviving colony that was requeened or received new honey bees through nuc or package. <sup>4</sup> Percent renovated is the number of renovated colonies divided by maximum colonies.							

### **COLONY HEALTH STRESSORS WITH FIVE OR MORE COLONIES BY QUARTER, INDIANA, 2016-2017 <sup>1</sup>**

Quarter	Varroa Mites	Other Pests and Parasites <sup>2</sup>	Diseases <sup>3</sup>	Pesticides	Other <sup>4</sup>	Unknown
	<u>Percent</u>					
2016						
January-March	17.4	3.7	.9	.3	7.2	5.5
April-June	12.5	2.9	(Z)	2.1	2.8	4.3
July-September	50.4	12.4	1.2	.6	2.5	1.2
October-December	28.2	9.6	.2	1.4	1.0	3.8
2017						
January-March	15.8	8.0	5.2	4.1	10.4	7.1
April-June	5.9	2.3	.1	32.1	8.6	1.3
(Z) Less than .05 percent. <sup>1</sup> A colony may be affected by multiple stressors during the quarter. <sup>2</sup> Tracheal mites, nosema, hive beetle, wax moths, etc. <sup>3</sup> Includes American and European foulbrood, chalkbrood, stonebrood, paralysis (acute and chronic), Kashmir, deformed wing, sacbrood, IAPV, Lake Sinai II, etc. <sup>4</sup> Includes weather, starvation, insufficient forage, queen failure, hive damage/destroyed, etc.						