

# **United States Department of Agriculture National Agricultural Statistics Service**

## **Arkansas Catfish Production**

Released: July 19, 2023



#### Delta Region - Arkansas Field Office

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**Cooperating with the Arkansas Department of Agriculture** 

This report contains the results from the **2023 July Catfish Production Survey**. These data are also posted on our web site at <a href="https://www.nass.usda.gov/ar">https://www.nass.usda.gov/ar</a> and in a more detailed report at <a href="https://www.nass.usda.gov">https://www.nass.usda.gov</a>. Thanks to all who responded to this survey.

## July 1 All Foodsize Inventory Up 3 Percent

Commercial catfish operations in Arkansas had 5.62 million foodsize fish on hand on July 1, 2023. The breakouts of foodsize fish inventory numbers on July 1, 2023, with their respective percent change from the previous year were: large foodsize at 300,000 fish, up 62 percent; medium foodsize at 1.90 million fish, down 1 percent; and small foodsize at 3.42 million fish, up 2 percent.

Arkansas was ranked third in the nation, behind Mississippi and Alabama, in total foodsize catfish inventory on July 1, 2023. Total stockers, at 14.5 million fish, were up 24 percent from a year ago.

# Catfish Inventory and Live Weight by Type and Size - Arkansas: January 1, 2023, July 1, 2022 and 2023

		Fish			Total live weight	Average live weight		
Size category	July 2022	January 2023	July 2023	July 2022	January 2023	July 2023	January 2023	July 2023
	(1,000 fish)	(1,000 fish)	(1,000 fish)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(pounds per fish)	(pounds per fish)
Broodfish	(D) 5,465 185 1,920 3,360	(D) 9,070 370 3,450 5,250	(D) 5,620 300 1,900 3,420	(D) 7,753 653 3,700 3,400	(D) 13,810 1,310 6,950 5,550	(D) 8,090 1,090 3,550 3,450	(D) (X) 3.5 2.0	(D) (X) 3.6 1.9 1.0
	3,000	Fish	0,120	0,100	Total live weight	Average live weight		
Size category	July 2022	January 2023	July 2023	July 2022	January 2023	July 2023	January 2023	July 2023
	(1,000 fish)	(1,000 fish)	(1,000 fish)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(pounds per 1,000 fish)	(pounds per 1,000 fish)
All stockers	11,700 (D) (D) (D)	(D) (D) (D) 18,400	14,450 (D) (D) (D)	3,513 (D) (D) (D)	(D) (D) (D) 739	5,207 (D) (D) (D)	(X) (D) (D) 40.2	(X) (D) (D) (D)

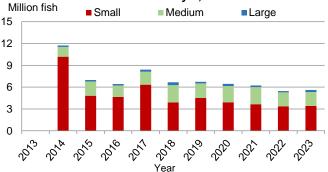
<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.

### **Definitions Used for Catfish Production**

- Broodfish: Fish kept for egg production, including males, 3 to 10 lbs., or 4 to 6 years of age.
- Large foodsize: Over 3 lbs. per fish.
- $\bullet$  Medium foodsize: 1 ½ to 3 lbs. per fish.
- Small foodsize: ¾ to 1 ½ lbs. per fish.

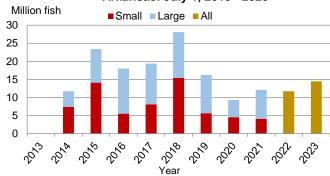
- Large stockers: 180 to 750 lbs. per 1,000 fish.
- Small stockers: 60 to 180 lbs. per 1,000 fish or over 6" in length.
- Fingerlings: 2 to 60 lbs. per 1,000 fish or 2" to 6" in length.





\* 2013 not published due to sequestration

#### Catfish Stocker Inventory by Size Category Arkansas: July 1, 2013 - 2023



<sup>(</sup>X) Not applicable.

### **Arkansas Water Surface Area Set at 3,400 Acres**

The water surface area to be used for catfish production in Arkansas during July 1, 2023 through December 31, 2023, totaled 3,400 acres. During July 1, 2023 through December 31, 2023, water surface acres intended for foodsize catfish production is expected to total 2,200 acres.

Water Surface Acres Used for Production - Major States: 2022 and 2023

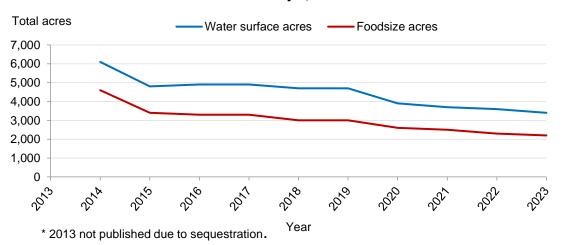
Ctata	Water surface acres used for production July 1 - December 31							
State	2022	2023						
	(acres)	(acres)						
AR	14,900 3,600 33,300	14,000 3,400 32,900						
Total	51,800	50,300						

Catfish Water Surface Acres by Use - Major States: 2022 and 2023

	Acres intended for utilization during July 1 - December 31 for										Acres	
State	Foodsize		Fingerlings		Broodfish		Currently under or scheduled for				taken out	
							Renovation		New construction		of production January 1 - June 30	
	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023	2022	2023
	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)	(acres)
AL	14,400	13,900	(D)	(D)	20	(D)	(D)	300	125	(D)	(D)	(D)
AR	2,300	2,200	(D)	(D)	110	(D)	(D)	55	-			<u>-</u>
MS	24,200	25,100	5,500	5,000	1,700	1,800	1,500	1,100	380	(D)	(D)	(D)
Total	40,900	41,200	6,650	6,260	1,830	2,050	2,005	1,455	505	255	1,190	455

<sup>-</sup> Represents zero.

## Water Surface Acres and Foodsize Acres Arkansas: July 1, 2013 - 2023



<sup>(</sup>D) Withheld to avoid disclosing data for individual operations.