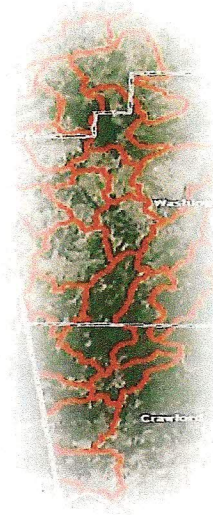


2018 NUTRIENT MANAGEMENT OUTREACH & REPORTING

In designated nutrient surplus area watersheds, special limitations govern poultry, livestock, forage, and crop production operations that involve land-application of litter, sewage sludge, and commercial fertilizer. All poultry feeding operations are required to a) have nutrient management plans developed by approved nutrient management planners, b) register with ANRC, and c) limit nutrient application rates according to a phosphorus index developed for the region. The Commission provides water quality technicians who work closely with USDA Natural Resources Conservation Service District Conservationists in select conservation districts to help landowners implement water quality improvement and conservation planning activities. Outreach and training activity from September 2017 to present included nutrient management and applicator training in Crawford and Benton Counties for approximately 65 persons. Statistical information collected on poultry farm feeding operations is aggregated for Washington, Benton, Sebastian, and Crawford Counties in the table below.



Poultry Feeding Operations (Data) for Arkansas River Compact Area

COUNTY	Number of Acres	Tons Generated	Tons Removed	TONS USED				Number of Houses	Bird Capacity	Farms Reported
				Applied	Stored	Transferred or Sold	Litter Use Difference			
Benton	18,118	169,499	147,954	9,432	15,395	126,261	3,134	1093	28,964,953	248
Washington	26,057	146,466	120,469	15,369	20,997	101,029	17,446	947	23,133,713	207
Crawford	5,653	6,738	5,913	3,263	250	2,400	0	45	869,000	17
Sebastian	6,901	30,115	23,884	4,521	600	18,863	100	220	4,947,090	58

