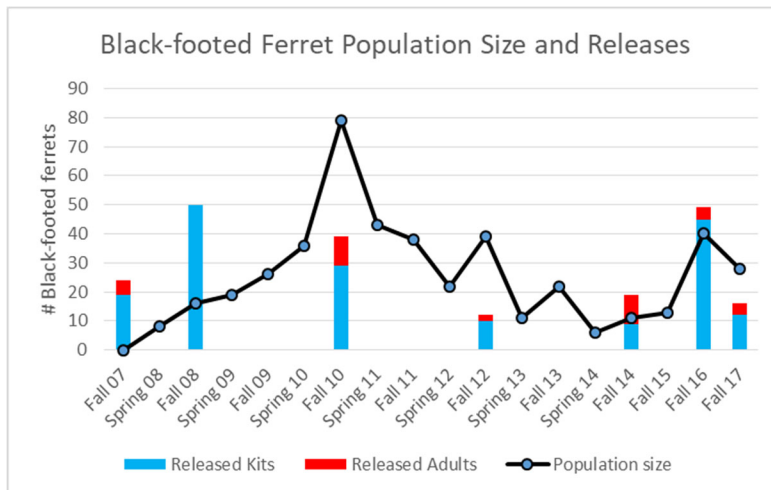


### **Status of the Haverfield-Barnhart-Blank (HBB) Complex in Logan County, Kansas**

Black-footed ferrets (BFF) were reintroduced on private lands in Logan County in December 2007. A portion of the released animal's survived and wild reproduction has been occurring on the site since its inception. Reintroduction sites in Logan County are the only ones in North America that are considered to be plague free sites. To date there has been no known indication of plague at the release sites. Additional supplemental releases of captive born BFF have occurred since 2007 with the last two being in 2016 and 2017. Below is a graph showing population trends at HBB from 2007 to 2017. Surveys were conducted in the fall of 2018 for a total of nine nights. Although we have the data collected we are still processing it. It currently looks that our numbers are in the mid 20's for fall 2018. Habitat conditions have been able to remain fairly steady for the last eleven years on the site.



### **Proposed Satellite parcels to HBB complex in Logan County, Kansas**

In fall 2018 it was suggested to enroll additional properties (East and West Satellite) into the existing Safe Harbor Agreement between the Haverfields and the USFWS. There have not been any captive or wild born BFF released at any of these two sights. Both properties are within what would be considered normal travelling distance by wild BFF and contain adequate numbers and densities of prairie dogs to support black-footed BFF. There has been very little work done by USFWS personnel at these sites. In March 2011 in conjunction with another survey a survey crew checked the “west” satellite parcel and was able to document a single individual. Again in September of that year a single crew observed a single BFF. No further surveys have occurred on those properties. Antidotal accounts from members of the Haverfield family have been communicated to us that they witnessed ferrets on and around the properties. It is my understanding that the total of the east and west parcel would combine to be approximately 4,000 acres. The West property is the larger of the two and is almost 2,800 (compared to 1,320) acres in size.