



Aircraft Wildlife Strikes, 1990-2015

Link to data and documentation: <https://www.kaggle.com/datasets/faa/wildlife-strikes>

About Dataset

What bird species has caused the most damage to airplanes?

The dataset contains a record of each reported wildlife strike of a military, commercial, or civil aircraft between 1990 and 2015. Each row contains the incident date, aircraft operator, aircraft make and model, engine make and model, airport name and location, species name and quantity, and aircraft damage.

Airport	State	FAA Region	Warning Issued	Flight Phase	Visibility	Precipitation	Height	Speed	Distance	Species ID	Species Name	Species Quantity	Flight Impact
CINCINNATI/NORTHERN KENTUCKY INTL ARPT	KY	ASO		CLIMB						NE1	GULL	1	
LIHUE ARPT	HI	AWP		TAKEOFF RUN			0		0	ZZ201	HOUSE SPARROW	1	
LIHUE ARPT	HI	AWP							0	R1101	BARN OWL	1	
MYRTLE BEACH INTL	SC	ASO		APPROACH	DAY		200	138		UNKBM	UNKNOWN MEDIUM BIRD	1	
JACKSONVILLE INTL	FL	ASO		CLIMB	DAY		100	200		ZX	FINCH	1	
LIHUE ARPT	HI	AWP		LANDING ROLL			0		0	ZY1	MUNIAS	1	
LIHUE ARPT	HI	AWP							0	NS122	PACIFIC GOLDEN-PLOVER	1	
LIHUE ARPT	HI	AWP							0	ZY1	MUNIAS	1	
LIHUE ARPT	HI	AWP							0	ZY1	MUNIAS	1	
UNKNOWN				EN ROUTE						UNKBM	UNKNOWN MEDIUM BIRD	1	
ORLANDO INTL	FL	ASO	N	APPROACH	DAY	NONE	60	150		NE1	GULL	2-10	
LIHUE ARPT	HI	AWP							0	O2211	SPOTTED DOVE	1	
JOHN C TUNE ARPT	TN	ASO		TAKEOFF RUN	NIGHT		0	100	0	1G11	WHITE-TAILED DEER	2-10	PRECAUTIONARY LANDING
FORT SMITH REGIONAL ARPT	AR	ASW		CLIMB	DAY		1400	200		YH004	HORNED LARK	1	
LOUIE ARMSTRONG NEW ORLEANS INTL ARPT	LA	ASW	Y	TAKEOFF RUN	DAY		0	140	0	O2111	ROCK PIGEON	2-10	PRECAUTIONARY LANDING
LIHUE ARPT	HI	AWP		LANDING ROLL			0		0	ZY1	MUNIAS	1	
HONOLULU INTL ARPT	HI	AWP		LANDING ROLL			0	160	0	UNKBM	UNKNOWN MEDIUM BIRD	2-10	
FORT SMITH REGIONAL ARPT	AR	ASW		APPROACH	DAY		1500	180		YH004	HORNED LARK	1	
SAN BERNARDINO INTL ARPT	CA	AWP		CLIMB	DAY		10	140		UNKBM	UNKNOWN MEDIUM BIRD	1	
UNKNOWN				APPROACH	NIGHT					UNKBM	UNKNOWN MEDIUM BIRD	1	OTHER
JACK BARSTOW	MI	AGL		LANDING ROLL	DUSK	FOG	0		0	1G11	WHITE-TAILED DEER	1	OTHER
LIHUE ARPT	HI	AWP							0	ZT002	WESTERN MEADOWLARK	1	
LIHUE ARPT	HI	AWP							0	ZY1	MUNIAS	1	
LOUISVILLE INTL ARPT-STANDFORD FIELD	KY	ASO	Y	APPROACH	DAY	NONE	300	150		ZX3	SPARROW	2-10	
MORRISTOWN MUNICIPAL ARPT	NJ	AEA		TAKEOFF RUN	DAY	FOG	0		0	J22	GEESE	2-10	ABORTED TAKEOFF