

Column Name	Explanation of Column Name and Codes
INDEX NR	Individual record number
OPIID	Airline operator code
OPERATOR	A three letter International Civil Aviation Organization code for aircraft operators. (BUS = business, PVT = private aircraft other than business, GOV = government aircraft, MIL - military aircraft.)
ATYPE	Aircraft
AMA	International Civil Aviation Organization code for Aircraft Make
AMO	International Civil Aviation Organization code for Aircraft Model
EMA	Engine Make Code (see Engine Codes tab below)
EMO	Engine Model Code (see Engine Codes tab below)
AC_CLASS	Type of aircraft (see Aircraft Type tab below)
AC_MASS	1 = 2,250 kg or less: 2 = ,2251-5700 kg: 3 = 5,701-27,000 kg: 4 = 27,001-272,000 kg: 5 = above 272,000 kg
NUM_ENGS	Number of engines
TYPE_ENG	Type of power A = reciprocating engine (piston): B = Turbojet: C = Turboprop: D = Turbofan: E = None (glider): F = Turboshift (helicopter): Y = Other
ENG_1_POS	Where engine # 1 is mounted on aircraft (see Engine Position tab below)
ENG_2_POS	Where engine # 2 is mounted on aircraft (see Engine Position tab below)
ENG_3_POS	Where engine # 3 is mounted on aircraft (see Engine Position tab below)
ENG_4_POS	Where engine # 4 is mounted on aircraft (see Engine Position tab below)
REG	Aircraft registration
FLT	Flight number
REMAINS_COLLECTED	Indicates if bird or wildlife remains were found and collected
REMAINS_SENT	Indicates if remains were sent to the Smithsonian Institution for identification
INCIDENT_DATE	Date strike occurred
INCIDENT_MONTH	Month strike occurred
INCIDENT_YEAR	Year strike occurred
TIME_OF_DAY	Light conditions
TIME	Hour and minute in local time
AIRPORT_ID	International Civil Aviation Organization airport identifier for location of strike whether it was on or off airport
AIRPORT	Name of airport
STATE	State
FAAREGION	FAA Region where airport is located
ENROUTE	If strike did not occur on approach, climb, landing roll, taxi or take-off, aircraft was enroute. This shows location.
RUNWAY	Runway
LOCATION	Various information about aircraft location if enroute or airport where strike evidence was found. Some locations show the two airports for the flight departure and arrival if pilot was unaware of the strike.
HEIGHT	Feet Above Ground Level
SPEED	Knots (indicated air speed)
DISTANCE	Miles from airport
PHASE_OF_FLT	Phase of flight during which strike occurred
DAMAGE	
Blank	Unknown
M = minor	When the aircraft can be rendered airworthy by simple repairs or replacements and an extensive inspection is not necessary.
M? = uncertain level	The aircraft was damaged, but details as to the extent of the damage are lacking.
	When the aircraft incurs damage or structural failure which adversely affects the structure strength, performance or flight characteristics of the aircraft and which would normally require major repair or replacement of the affected component.
S = substantial	
D = Destroyed	When the damage sustained makes it inadvisable to restore the aircraft to an airworthy condition.
STR_RAD	Struck radome
DAM_RAD	Damaged radome
STR_WINDSHLD	Struck windshield
DAM_WINDSHLD	Damaged windshield
STR_NOSE	Struck nose
DAM_NOSE	Damaged nose
STR_ENG1	Struck Engine 1
DAM_ENG1	Damaged Engine 1
STR_ENG2	Struck Engine 2
DAM_ENG2	Damaged Engine 2

<b>STR_ENG3</b>	Struck Engine 3
<b>DAM_ENG3</b>	Damaged Engine 3
<b>STR_ENG4</b>	Struck Engine 4
<b>DAM_ENG4</b>	Damaged Engine 4
<b>INGESTED</b>	Engine ingested the bird/ animal
<b>STR_PROP</b>	Struck Propeller
<b>DAM_PROP</b>	Damaged Propeller
<b>STR_WING_ROT</b>	Struck Wing or Rotor
<b>DAM_WING_ROT</b>	Damaged Wing or Rotor
<b>STR_FUSE</b>	Struck Fuselage
<b>DAM_FUSE</b>	Damaged Fuselage
<b>STR_LG</b>	Struck Landing Gear
<b>DAM_LG</b>	Damaged Landing Gear
<b>STR_TAIL</b>	Struck Tail
<b>DAM_TAIL</b>	Damaged Tail
<b>STR_LGHTS</b>	Struck Lights
<b>DAM_LGHTS</b>	Damaged Lights
<b>STR_OTHER</b>	Struck Other than parts shown above
<b>DAM_OTHER</b>	Damaged Other than parts shown above
<b>OTHER_SPECIFY</b>	What part was struck other than those listed above
<b>EFFECT</b>	Effect on flight
<b>EFFECT_OTHER</b>	Effect on flight other than those listed on the form
<b>SKY</b>	Type of cloud cover, if any
<b>PRECIP</b>	Precipitation
<b>SPECIES_ID</b>	International Civil Aviation Organization code for type of bird or other wildlife
<b>SPECIES</b>	Common name for bird or other wildlife
<b>BIRDS_SEEN</b>	Number of birds/wildlife seen by pilot
<b>BIRDS_STRUCK</b>	Number of birds/wildlife struck
<b>SIZE</b>	Size of bird as reported by pilot is a relative scale. Entry should reflect the perceived size as opposed to a scientifically determined value. If more than one species was struck, larger bird is entered.
<b>WARNED</b>	Pilot warned of birds/wildlife
<b>COMMENTS</b>	As entered by database manager. Can include name of aircraft owner, types of reports received, updates, etc.
<b>REMARKS</b>	Most of remarks are from the form but some are data entry notes and are usually in parentheses.
<b>AOS</b>	Time aircraft was out of service in hours. If unknown, it is blank.
<b>COST_REPAIRS</b>	Estimated cost of repairs of replacement in dollars (USD)
<b>COST_OTHER</b>	Estimated other costs, other than those in previous field in dollars (USD). May include loss of revenue, hotel expenses due to flight cancellation, costs of fuel dumped, etc.
<b>COST_REPAIRS_INFL_ADJ</b>	Costs adjusted for inflation
<b>COST_OTHER_INFL_ADJ</b>	Other cost adjusted for inflation
<b>REPORTED_NAME</b>	Name(s) of person(s) filing report
<b>REPORTED_TITLE</b>	Title(s) of person(s) filing report
<b>REPORTED_DATE</b>	Date report was written
<b>SOURCE</b>	Type of report. Note: for multiple types of reports this will be indicated as Multiple. See "Comments" field for details
<b>PERSON</b>	Only one selection allowed. For multiple reports, see field "Reported Title"
<b>NR_INJURIES</b>	Number of people injured
<b>NR_FATALITIES</b>	Number of human fatalities
<b>LUPDATE</b>	Last time record was updated
<b>TRANSFER</b>	Unused field at this time
<b>INDICATED_DAMAGE</b>	Indicates whether or not aircraft was damaged