

I B I S

Bird Strikes in CAR and SAM Regions 1994 to 1999

	Total	K	A-I	S-Z	NE	N5	J	O	R	N	1	P	M	L	UNKNO
TOTAL	346	38	23	13	13	7	7	5	4	2	2	1	1	1	229
MONTH OF OCCURRENCE															
January	25	4	0	1	0	0	0	0	0	0	0	0	0	0	20
February	20	4	1	0	1	0	1	0	0	0	1	0	0	0	12
March	34	2	3	0	1	1	0	1	0	1	0	1	0	0	24
April	23	3	2	0	0	1	1	0	0	0	0	0	0	1	15
May	27	1	6	0	1	1	0	0	2	0	0	0	0	0	16
June	17	0	0	0	1	0	1	2	1	0	0	0	0	0	12
July	35	5	5	3	3	1	0	0	0	0	0	0	1	0	17
August	35	1	3	1	0	0	0	2	0	0	0	0	0	0	28
September	30	3	0	1	2	2	0	0	0	1	0	0	0	0	21
October	37	6	0	2	1	1	4	0	0	0	0	0	0	0	23
November	30	4	2	2	2	0	0	0	1	0	0	0	0	0	19
December	33	5	1	3	1	0	0	0	0	0	1	0	0	0	22
LIGHT CONDITIONS															
Dawn	10	2	1	1	2	0	0	0	0	0	0	0	0	0	4
Day	164	20	11	11	8	4	0	3	0	2	0	1	0	1	103
Dusk	16	0	0	1	1	0	0	1	0	0	0	0	0	0	13
Night	71	1	1	0	2	2	1	0	3	0	2	0	1	0	58
AIRCRAFT CLASSIFICATION															
Piston under 5 700 kg	68	15	9	0	0	0	4	2	1	0	0	0	0	0	37
Turbo Jet over 27 000 kg	3	2	0	0	0	0	0	0	0	0	0	0	0	0	1
Turbo Jet under 27 000 kg	7	2	0	0	0	0	1	0	0	0	0	0	0	0	4
Turbo Prop under 27 000 k	9	0	2	1	0	0	0	0	0	0	0	0	0	0	6
Turbo Fan over 27 000 kg	244	19	12	12	11	5	1	2	3	0	2	1	1	1	174
Turbo Shaft	11	0	0	0	2	2	1	1	0	2	0	0	0	0	3
Other, Unkown and glider	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
FLIGHT PHASE															
Parked	7	0	0	0	1	2	0	1	0	2	0	0	0	0	1
Taxi	4	0	2	0	0	0	0	0	0	0	0	0	0	0	2
Take-off run	86	5	5	6	2	4	0	1	2	0	1	0	0	1	59
Climb	59	6	3	3	4	0	1	0	0	0	0	0	0	0	42
En route	4	1	2	0	0	0	0	0	0	0	0	0	0	0	1
Descent	7	1	0	0	0	0	1	0	0	0	0	0	0	0	5
Approach	86	10	2	3	4	0	0	0	0	0	1	1	1	0	64
Landing roll	33	5	3	1	1	1	0	2	1	0	0	0	0	0	19
HEIGHT AGL (FT)															
0 - 100	216	19	14	12	8	7	5	5	3	2	2	1	1	1	136
101 - 200	11	1	2	0	1	0	1	0	0	0	0	0	0	0	6
201 - 500	22	3	1	1	3	0	0	0	0	0	0	0	0	0	14
501 - 1000	16	5	2	0	0	0	0	0	0	0	0	0	0	0	9
1001 - 2500	13	2	0	0	0	0	0	0	0	0	0	0	0	0	11
Over 2500	13	2	0	0	0	0	0	0	0	0	0	0	0	0	11

The column headings represent bird codes - see attached list

I B I S

Bird Strikes in CAR and SAM Regions 1994 to 1999

	Total	K	A-I	S-Z	NE	N5	J	O	R	N	1	P	M	L	UNKNO
SPEED IAS (KT)															
0 - 80	25	2	2	0	3	3	0	3	0	2	0	0	0	1	9
81 - 100	66	12	8	2	0	0	5	1	1	0	0	0	0	0	37
101 - 150	92	7	5	8	4	0	0	1	0	0	1	1	1	0	64
151 - 200	38	6	1	0	2	0	0	0	0	0	1	0	0	0	28
201 - 250	8	0	1	0	0	0	0	0	0	0	0	0	0	0	7
Over 250	5	0	0	0	0	0	1	0	0	0	0	0	0	0	4
PILOT WARNED															
No	294	30	23	11	10	5	6	4	4	0	2	0	1	1	197
Yes	22	6	0	2	0	0	1	0	0	0	0	0	0	0	13
NUMBER OF BIRDS SEEN															
1	104	7	6	5	6	1	0	3	0	1	1	0	0	0	74
2 - 10	81	10	3	6	4	0	0	1	0	0	1	1	0	1	54
Over 100	5	0	0	2	1	0	0	0	0	0	0	0	0	0	2
NUMBER OF BIRDS STRUCK															
1	245	32	21	8	11	2	6	5	2	2	2	0	1	0	153
2 - 10	47	2	2	5	2	0	1	0	0	0	0	1	0	1	33
PARTS STRUCK															
Radome	42	2	0	6	2	0	0	0	0	0	0	1	0	0	31
Windshield	58	3	4	3	3	0	0	1	0	0	2	1	1	0	40
Nose	38	1	1	7	1	0	0	0	0	0	0	0	0	0	28
Engine 1	13	0	2	0	3	0	0	1	0	0	0	0	0	0	7
Engine 2	10	1	1	0	2	0	0	0	0	0	0	0	0	0	6
Engine 3	6	0	1	0	0	0	0	1	0	0	0	1	0	0	3
Engine 4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Propeller	5	0	2	1	0	0	0	1	0	0	0	0	0	0	1
Wing rotor	40	3	1	2	3	2	2	1	0	2	0	0	0	0	24
Fuselage	47	3	2	4	3	1	0	0	1	0	0	1	0	0	32
Landing gear	14	3	2	1	0	0	0	0	0	0	0	0	0	0	8
Tail	2	0	0	0	1	0	1	0	0	0	0	0	0	0	0
Lights	5	1	0	0	0	0	0	1	0	0	0	0	0	0	3
Other	8	1	0	0	0	0	0	0	0	0	0	0	0	0	7
PARTS DAMAGED															
Radome	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Windshield	6	1	0	0	0	0	1	0	0	0	0	0	0	0	4
Nose	6	0	0	0	0	1	0	0	1	0	0	0	0	0	4
Engine 1	22	3	1	0	0	4	0	0	1	0	0	0	0	1	12
Engine 2	8	3	1	0	0	0	0	0	0	0	0	0	0	0	4
Engine 3	3	1	0	0	0	0	0	0	0	0	0	0	0	0	2
Engine 4	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Wing rotor	24	9	3	0	0	0	1	0	1	0	0	0	0	0	10
Fuselage	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Landing gear	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Lights	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Other	3	1	0	0	0	0	0	0	0	0	0	0	0	0	2

The column headings represent bird codes - see attached list

I B I S

Bird Strikes in CAR and SAM Regions 1994 to 1999

	Total	K	A-I	S-Z	NE	N5	J	O	R	N	1	P	M	L	UNKNO
AIRCRAFT DAMAGE															
None	242	17	17	13	11	0	5	4	1	0	2	1	1	0	170
Minor	41	10	3	0	0	0	2	0	1	0	0	0	0	0	25
Substantial	40	9	2	0	0	5	0	0	2	0	0	0	0	1	21
INJURY INDEX															
EFFECT ON FLIGHT															
None	286	28	20	13	10	1	7	5	2	2	2	1	1	0	194
Aborted take-off	15	1	0	0	0	2	0	0	1	0	0	0	0	1	10
Precautionary landing	20	6	2	0	1	1	0	0	1	0	0	0	0	0	9
Engine(s) shut-down	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0
Other effect	13	2	1	0	0	2	0	0	0	0	0	0	0	0	8

The column headings represent bird codes - see attached list