RCAF de Havilland Vampire Serials

RCAF Serial #	Designer Company	Manufacturer	Name	Variant or Mark	C/N		
TG372	de Havilland	English Electric	Vampire	Mk. I			
	RAF serial TG372 was shipped to Canada in 1946 and used for extensive cold weather trials at the Winter Experimental Establishment (WEE) in Edmonton and Watson Lake between November 1946 and October 1949. The aircraft was initially preserved at the Ontario Science Centre and the transferred to the National Aviation Collection in 1968. It is currently in storage at the Canada Aviation and Space Museum in Ottawa, ON.						
	TOS: 22 Novemb	per 1946	S	DS: Still technically	on strength		
17001	de Havilland	English Electric	Vampire	Mk. III			
	Borden for use as brought up to mo 1949. Cat "C" acc runway collapsing 1950. On approa short but the pilot damaged beyond for a major inspe- No 1 (F) OTU. T and failed to retur and hearing engi ground search pa in the wreckage. ground while in a	s an instructional airfi d standard. Assigned cident on 17 Apr 1950 g the starboard oleo I ach the a/c undershot t was able to recover I repair and were rep ction on 25 Jul 1951. he a/c took off from C rn. Witnesses later ru ne surge noises and arty 18 miles north of The BOI listed the offf flat spin to port. The e cracks showing fati	ame. In Sep 1 d to No. 421 Sc when the a/c eg. Another Ca a landing on ri to the runway. laced. W/C Ha Returned to C chatham on an eported the jet loud bangs. Th RCAF Stn Cha icial cause as " engine was di gue properties	949, transferred to an, RCAF Stn Chatt landed short and un at "C" accident with unway 28. The a/c The starboard wing le escaped any inju chatham on 20 Nov authorized aerobat was seen at 3,000 he a/c was finally lo tham. The pilot, F/L obscure". The airc smantled and the n . Engine failure was	n 1948. TOS in Camp No 6 RD in Trenton to be ham, NB, as of 15 Nov /c struck the lip of the W/C E.B. Hale on 20 Jun struck the ground 450 yds g and nose oleo were uries. Sent to No. 27 TSD 1951 and re-assigned to ic exercise on 4 Jan 1952 to 4,000 ft trailing smoke cated on 8 Jan 1952 by a . G.W. Rawlings, was found raft apparently struck the nain turbine disc hub shaft s the likely root cause. after Category "A" crash		
17002	de Havilland	English Electric	Vampire	Mk. III	EEP42244		
	1955. The a/c ha down the runway a/c run off the en- the pilot. On 24 / executed a safe r "BQ" on booms, a	5 assigned, but never d a Cat "C" crash on in deteriorating weat d of the runway into t Apr 1950, at Trenton, recovery. Later with I and "002" on nose. T West Bend, Wisconsi	r applied. With 09 Jul 1949. R her conditions. he grass and ro the canopy ble No. 438 (Aux) S o US register a	Returning to Downs Rather than abort etracted the gear w w off while the a/c Sqn, St. Hubert, QC as N6865D when S	view, the pilot landed too far the landing, the pilot let the hile doing so. No injuries to was taking off. The pilot C. Coded "AA-N" and later		

TOS: 12 March 1948

SOS: 4 March 1958



17003	de Havilland	English Electric	Vampire	Mk. III	
	canopy failure at canopy just after "A" crash on 11 M injured. F/O Cros and landings. Tw	30,000 ft on 9 May 19 take-off on 2 May 199 far 1952. The pilot, F ss took-off from Chath o approaches had be ently flew into the jet v	949. The pilo 50 while only 5/O K.E. Cross ham in a two-p en completed	gned to No. 1 (F) OTU. T recovered the a/c safely at 500 ft AGL. The a/c the s from 1 (F) OTU in Chatl plane formation to practic and a third to a full stop st aircraft and tried to pul	Another blown en suffered a Category nam was fatally e GCA approaches landing was underway.
	TOS: 23 January	/ 1948		OS: 31 March 1952 after ear Chatham, NB on 11 I	
17004	de Havilland	English Electric	Vampire	Mk. III	
	the a/c had a "C" take-off. While si of the ammunition -stabilizer causing recovery. This ki other fatal accide drop jettisoned by tank after some c on 28 Jul 1950 at 441 (F) Sqn at Re 1952. The pilot, all hydraulic fluid flapless landing.	Cat crash when the a cill with CFS, the a/c en door, caused debris g a temporary loss of nd of door failure was nts. Assigned to 421 y itself due to a mater lifficulty and returned fter flying at 31,500 ft CAF Stn St. Hubert, C F/O R.J. Barnett from due to a crack in a su	a/c settled bac experienced C to shatter the control. The then suspect (F) Sqn. On 2 rial failure. Th safely. The n for 30 min. T QC. The aircra 1 (F) OTU in upply line whil op on the runy	igned to CFS in Trenton, k down onto the runway at "B" damage on 7 Jan canopy and further dam a/c was then overstresse ed as a possible contribu 27 Jul 1950, just after tak e pilot subsequently jettis ext day the a/c suffered a he a/c was again recover ft suffered a Category "A Chatham was slightly inji e in flight and had to perf vay and overshot the end a.	after gear retraction on 1949, when the failure age to the horizontal d in the ensuing ting factor in three e-off, the starboard coned the port drop another canopy failure red safely. With No. " crash on 30 Jan ured. F/O Barnett lost orm a wheels-up,
	TOS: 19 January	/ 1948		OS: 12 February 1952, rash at Chatham on 30 J	
17005	de Havilland	English Electric	Vampire	Mk. III	
	suffered Cat "B" of landing and the a injuries. Assigne off, due to jet-was damage. Upon la causing the a/c to On 27 Jun 1951, Trenton, ON. Aft damaged by shra piloted by F/O R. "cross-over" turns error in judgemer	damage when a pilot of /c landed heavily coll d to 421 (F) Sqn and sh the wing dropped a anding, the a/c landed o veer off the runway. the a/c was engaged er landing, the leading upnel from a richocher C Yeates to practice for s. The two aircraft co	on conversior lapsing one of coded "AX-E" and the port o d safely but du Also served v l in air-to-grou g edge of the t. On 08 Mar formation flyin Illided and F/C n. The aircraft	7 Apr 1948 while at CFS training stalled the a/c d the oleos and skidding d . On 13 Apr 1950. while eo touched the ground w iring the landing run, the vith 400 and 411 Sqns at nd firing practice at Lake port mainplane was found 1952, W/C A.E. Fleming g at 10,000 ft. The forma D Yeates was believed to crashed near Aurora, ON 00 Sqn) were killed.	uring an approach for lown the runway; no on a formation take- /hile retracting causing port oleo collapsed RCAF Stn Downsview. Consecon near d to have been took off with #17057 ation flying included have committed a
	TOS: 19 Januar	/ 1948	S	OS: 22 March 1952, aft	er Category "A" crash
17006	de Havilland	English Electric	Vampire	Mk. III	
	Sqn, RCAF Stn E Hubert, QC in 19	0ownsview, ON, in ea 51. To US register wl 869D. To Mexican A	rly / mid 1950 hen Struck off	erated by No. 411 (Aux) S s. With No. 438 (Aux) So and sold to Fliteways Inc 962, serial FAM-15. Repo	n, RCAF Stn St. c, of West Bend,
	TOS: 10 April 19	50	S	:OS : 17 June 1958	

RAF serial VP680 assigned, but never applied. Operated by the Winter Experimental Establishment in 1948, coded "FB-R". On 4 May 1948, the a/c had Cat "D" damage. While practicing for the Air Force Day display, the pilot lost control during aerobatics at 22,000 ft and the a/c started a series of flick rolls and then entered an inverted spin. Unable to recover, the pilot was preparing abandon the a/c and jettisoned the canopy. He was, however, then able to recover from the spin at 7,000 ft and landed without further incident. On 27 May 1948, the a/c suffered very minor damage while on take-off for a test flight for a radio compass installation when the pilot inadvertently allowed the a/c to settle back down onto the runway after gear retraction. With No. 410 (F) Sqn at RCAF Stn St. Hubert, QC in 1949, when it carried special markings as part of the Blue Devils display team. With No. 411 Sqn, Downsview, ON, 1951 to 1955. Also with Central Experimental and Proving Establishment, dates not known. To US register when Struck off and sold to Fliteways Inc, of West Bend, Wisconsin, as N6880D.

TOS: 13 February 1948

SOS: 17 June 1958



17008 de Havilland English Electric Vampire Mk. III

RAF serial VP681 assigned, but never applied. With No. 401 (Aux) Sqn at RCAF Stn St. Hubert, QC in 1949. On 12 Sep 1952, at RCAF Stn Trenton, F/O J.N. McLachlan from No. 1 FIS Trenton was killed in a flying accident. He was authorized to perform a rehearsal flight for an airshow to occur on 20 Sep 52. The practice was to occur between 200' and 9,000' over the station. The practice should not have included low-level aerobatics. The a/c was observed to dive towards the station from east to west. Before reaching the boundary of the aerodrome the a/c leveled out at 200 ft and commenced a roll to the right. Half-way through the roll, the a/c was partially inverted and lost height rapidly. The roll was completed but the port wing struck the ground and the a/c crashed and exploded. The cause was attributed to pilot error.

	TOS : 3 May 194	8	SO	S: 24 Sep 1952 after Category "A" crash		
17009	de Havilland	English Electric	Vampire	Mk. III		
	Trenton, ON. Cra Broadbent, who	ashed into Lake Ontar	rio during a heig	by the Central Flying School at RCAF Stn ht climb on 16 June 1948, killing S/L S. e. A faulty oxygen system and hypoxia was		
	TOS: 6 March 1	948	SO	S: 24 August 1948 after Category "A" crash		
17010	de Havilland	English Electric	Vampire	Mk. III		
	RAF serial VP683 assigned, but never applied. Used by CFS at RCAF Stn Trenton, ON. The airframe was written off during an attempted wheels-up, forced landing. F/O J. A. Robertson from (F) OTU in Chatham was uninjured. The investigation revealed that pilot became lost during a routine cross-country and after fuel starvation had to force land near Louville, New York.					
	TOS: 2 February	/ 1948	SO	S: 15 March 1949 after Category "A" crash		
17011	de Havilland	English Electric	Vampire	Mk. III		
	RAF serial VP684 assigned, but never applied. With No. 401 (F) Sqn at RCAF Stn St. Hubert, QC in 1948. The airframe was written off on 10 Apr 1948 when F/O W.J. Meyers was attempting a landing. The investigation concluded pilot error had occurred during the landing approach. F/O Meyers was slightly injured. TOS: 12 March 1948 SQS: 23 June 1948 after Category "A" crash					
		1340	503	S: 23 June 1948 after Category "A" crash		

RAF serial VP685 assigned, but never applied. Used by CFS in Trenton, ON. On 24 Apr 1950, the canopy blew off shortly after take-off. The ensuing investigation found the canopy jettison mechanism to be in the "jettison" position but this could not condition could not have been executed by the pilot. A safety modification was subsequently developed. On 16 Aug 1950, the a/c experienced Cat "C" damage to the port wing during a formation aerobatic practice as the No #2 a/c when two large birds smashed through the leading edge of the wing. Then with No. 1 (F) Operational Training Unit at RCAF Stn Chatham, NB. Also served with No. 442 (Aux) Sqn at RCAF Stn Sea Island, BC. Marked with bat's head on front fuselage. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6882D. To Mexican AF in February 1962, serial FAM-13. Aircraft with the RCAF serial now on display at the Canadian Museum Of Flight at Langley, BC.



SOS: 2 February 1958



17013 de Havilland English Electric Vampire Mk. III EEP42305

RAF serial VP686 assigned, but never applied. With the Central Flying School at RCAF Stn Trenton, ON. On 16 Jan 1948, the a/c suffered Cat "C" damage when the pilot undershot the landing by 160 yards and blew the port tire off completely. Flew lead in the first Vampire public display in Canada, a three-plane formation fly by for the Governor General in Toronto, ON on 29 May 1948. Pilot was F/L "Irish" Ireland. The a/c suffered an accident on 21 Jun 1951. F/O J.R. Archer from 1(F) OTU Chatham took off to practice aerobatics. The a/c was observed at a great height flying straight and level. Seconds later it was seen to go into a spin and / or cartwheel. The aircraft then spun into the ground. The pilot was killed on impact. The pilot was wartime multi-engine pilot who had rejoined and re-qualified as a fighter pilot. The final cause was listed as "obscure". Codel "GJ-A" while with No. 1 OTU.

TOS: 13 February 1948

SOS: 6 July 1951, after **Category "A"** crash on 22 June 1951 at Chatham, NB

17014	de Havilland	English Electric	Vampire	Mk. III	EEP42306
	1948. Flown at I Central Flying So mission on 4 Fet technical failure. was written off w J.A.E.R. Rivest v	Downsview, ON by de chool at RCAF Stn Tr pruary 1948. On 3 Se The airframe was re hen the aircraft did a vas killed.The investig	e Havilland Cana enton, ON on 19 ep 1948, the u/c paired and retur slow wing-over gation revealed t	ada pilot Russ E January 1948. collapsed while ned to service. on take-off and hat the elevato	to fly in Canada, on 7 January Bannock. Delivered to the Flew this unit's first jet the a/c was taxying due to a On 06 Jan 1952 the airframe crashed inverted. F/O r trim tab had been incorrectly ign, St. Hubert, QC, at time of
	TOS: 19 Januar	y 1948		S: 16 January sh on 6 Januar	1952 after Category "A" y 1952.
17015	de Havilland	English Electric	Vampire	Mk. III	EEP42307
	as of 14 Oct 194 The a/c was sen Jul 1951, during the end of the ru Despite serious	9. Suffered an in-fligh t to de Havilland for re a formation take-off, nway, the pilot chopp	nt fire and suffere epairs on 4 Feb for unknown rea ed the throttle and the were no injuri	ed "B" Cat crash 1950. Returned sons, the a/c wo nd raised the u/ es. The pilot w	at RCAF Stn Chatham, NB o on landing on 31 Jan 1950. d to No 1 (F) OTU and, on 02 ould not become airborne. At c as the a/c ran off the runway. as very experienced and n was inconclusive.
	TOS: 10 June 1	949		S: 6 July 1951 luced to spares	, Category "A" write-off; & produce
17016	de Havilland	English Electric	Vampire	Mk. III	EEP42308
	Coded "AB-M".	Struck off and sold to	Fliteways Inc, o	f West Bend, W	t. Hubert, QC, 1948 to 1956. /isconsin and US register as eported preserved, on display
	TOS: 19 March	1948	so	S: 17 June 19	58
17017	de Havilland	English Electric	Vampire	Mk. III	EEP42309
		<u> </u>	- P		

RAF serial VP690 assigned, but never applied. With No. 401 Sqn, St. Hubert, QC, 1948 to 1956. Also with No. 411 (Aux) Sqn, Downsview, ON., mid-1950s. With No. 410 Sqn, dates unknown. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and US register as N6873D. To Mexican AF in February 1962, serial number FAM-3. Reported still in existence in 1970.

TOS: 7 August 1948

SOS: 17 June 1958

RAF serial VP691 assigned, but never applied. With No. 402 Sqn as of 5 Jul 1949 and then to No. 401 Sqn at RCAF Stn St. Hubert, QC as 21 Mar 1951. Later served with 442 (F) Sqn and received "bat" markings. Struck off and sold to US civil register as N6881D, registered to Fliteways Inc, of West Bend, Wisconsin, 1957-1958. Sold to Dave White, of Carpenteria, California, 1963. To William H. Boyce, of Pomona, California, 1966. Stored, derelict, at Santa Barbara, California, 1966. To Roland G. Holmes Company, of Long Beach, California, 1969. To Ed Maloney / The Air Museum, Chino, California, 1977-1992. Believed to be stored at the museum, disassembled, for many years. On display at Valle, Colorado by 2005. Also reported as US registered as N69RF but not confirmed.



17019

de Havilland

English Electric Vampire

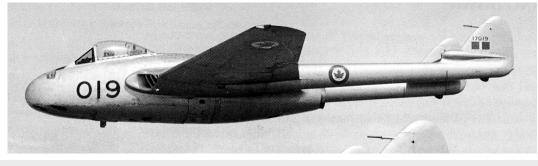
EEP42311

RAF serial VP692 assigned, but never applied. First assigned to St Hubert, QC on 21 Sep 1949. With No. 411 Sqn, Downsview, ON as of 10 Jun 1952. Also with No. 441 Sqn, dates not known. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6874D. To Mexican AF in February 1962, serial number FAM-4. Withdrawn from use in 1970.

TOS: 23 April 1949

SOS: 17 June 1958

Mk. III



RAF serial VP693 assigned, but never applied. With No. 400 / 411 Sgns, Downsview, ON, circa 1948, and No. 442 Sqn, Sea Island, BC, 1952 to 1956. The a/c suffered a "B" Cat landing accident on 29 July 1949 while with 400 (F) Sqn Downsview when the pilot raised the u/c after landing instead of the flaps and the a/c slid 50 ft with the u/c raised. Experienced another Cat "B" accident on 09 Jan 1951 while with 1(F) OTU Chatham. On take-off the pilot experienced an engine failure after the starboard main tire blew. The pilot aborted; the a/c swung off the end of the runway and could not be stopped and the pilot therefore selected the u/c "up". The a/c continued to slide another 250 yards. Cat "D" accident on 02 May 1952 while with 1(F) OTU Chatham; the a/c collided with a (Mustang) towed banner during a firing pass, damaging the port mainplane. On 09 Nov 1952, at RCAF Stn Sea Island, BC, F/O C. Dodwell from 442 (Aux) Sqn in #17020 collided with #17061 while practicing close and battle formation cross-over turns. F/O W.J. Ross in #17061 was killed. #17020 suffered Category "B" damage with a large gash in the leading edge of the wing. Stuck off and sold, to US register as N6863D, to Fliteways Inc, of West Bend, Wisconsin, 1957-1958. To James Cook, of Milwaukee, Wisconsin, 1966-1969. To Gateway Technical Institute, of Kenosha, Wisconsin, 1975-1977. To Crosby Enterprises Inc, of Milwaukee, Wisconsin, date unknown. To Canadian Warplane Heritage, Hamilton, Ontario, 1981-1984. Stored dismantled. To Reynolds Aviation Museum, Wetaskin, Alberta, 1988-1992.

TOS: 13 March 1948

SOS: 4 March 1958



17021

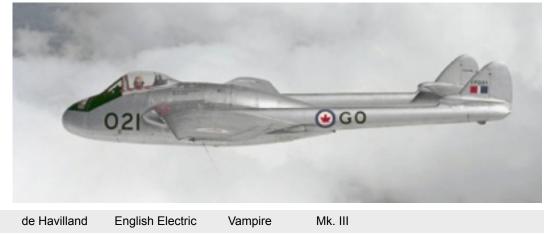
de Havilland English Electric

Vampire Mk. III

RAF serial VP694 assigned, but never applied. Coded "AC-T" with 402 Sqn in 1949. Next assigned to FIS Trenton on 22 Jul 1952. To St Hubert, QC on 25 Jun 1954, With No. 438 (F) Sqn at RCAF Stn St. Hubert, QC. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6864D.

TOS: 5 April 1948

SOS: 4 March 1958



RAF serial VP695 assigned, but never applied. With No. 438 Sqn, St. Hubert, QC, 1948 to 1953. No other details available.

Vampire

TOS: 5 April 1948 SOS: 20 November 1954

English Electric

17023

17022

RAF serial VP696 assigned, but never applied. With No. 402 Sqn, Stevenson Field, MB, 1948 to 1950. Carried "City of Winnipeg" crest on nose. On 16 April 1950, F/O VE Barber (Reserve), while carrying out his 3rd flight in a Vampire, crash-landed in a garden at the rear of College Ave, 3,000 yards short of Runway 31, killing one civilian in a garage. F/O Barber was seriously injured

Mk. III

TOS: 29 May 1948

de Havilland

SOS: 4 May 1950 after Category "A" crash on 16 April 1950.



RAF serial VP697 assigned, but never applied. With No. 401 Sqn, St. Hubert, QC, as of 1948. Written-off after a mid-air collision with a 404 Sqn Lancaster FM102 near Bagotville, QC on 22 July 1953. The pilot, F/L C.S. Buchanan, and the six Lancaster crew members were all killed. A 401(F) Sqn Vampire flight of six aircraft was authorized to intercept a formation of nine Lancasters from 404 (M) Sqn during Operation SIGNPOST. The pilot was thought to have exceeded max speed during the interception and lost control colliding with FM102. The Lanc crew consisted of F/O R.A. Gray, F/O R.H.D. Noble, F/O J.E. Macarn, F/O E.C.W. Hutt, F/O A. Marier and Cpl R.G. Smith.

	, ,			OS: 19 August 1 n 22 Jul 1953	952 after Category "A" crash
17025	de Havilland	English Electric	Vampire	Mk. III	EEP42318?

RAF serial VP698 assigned, but never applied. On 26 Apr 1948, while on a ferry flight to deliver the a/c to 442 Sqn in Sea Island, BC, the airframe suffered Cat "B" damage when the pilot suffered a complete engine failure after take-off and force landed three miles east of the airport at Armstrong,ON. The pilot, W/C Sommerville, was injured the crashed. Alloted to 6 RD Trenton for salvage on 5 May 1948. The airframe was later written off after being damaged beyond repair during the salvage operation.

TOS: 13 April 1948

SOS: 23 June 1948 - Cat "A" write-off



17026 de Havilland English Electric Vampire Mk. III

RAF serial VP715 assigned, but never applied. Assigned to 421 Sqn, Chatham, NB on 14 Oct 1949. Tire blew during taxiing on 15 Mar 1950. On 1 Nov 1951, the engine flamed out at Derby, NB. F/O Wilkinson was killed in the ensuing crash.

TOS: 16 June 1949

SOS: 20 November 1951, after **Category "A"** crash at Chatham, NB on 1 November 1951

EEP43232?

RAF serial VP716 assigned, but never applied. With No. 400 Sqn at Downsview, ON in 1948. On 11 Sep 1948, the a/c suffered Cat "B" damage with the pilot first landed short of the runway and bounced back into the air. The pilot then completed a "go-around" and belly landed the a/c onto the runway. Became instructional airframe 589B on 2 February 1949 and sent to TTS in Camp Borden.



17028

de Havilland English Electric

Vampire Mk. III

RAF serial VP717 assigned, but never applied. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. On 25 Apr 1949, the a/c made a wheelsdown forced landing in a farmer's field on a cross-country flight from Trenton, ON to St. Hubert, QC. The nose gear hit a furrow in the the field and collapsed. Category "C" damage on 20 June 1954, while with No. 400 Sqn.

TOS: 14 May 1948

SOS: 2 October 1956



 17029
 de Havilland
 English Electric
 Vampire
 Mk. III

 RAF serial VP718 assigned, but never applied. With No. 401 Sqn at RCAF Stn St. Hubert, QC when it suffered a Cat "A" crash on 9 Mar 1952. No further details available on the accident.

 TOS: 20 May 1948

 SOS: 8 May 1952, after Category "A" crash

 17030
 de Havilland
 English Electric
 Vampire
 Mk. III

RAF serial VP719 assigned, but never applied. Category "B" damage at RCAF Stn Trenton, ON on 6 Nov 1948. With No. 421 Sqn, RCAF Stn Chatham, NB, 1949 to 1950. Coded "AX-C". On 4 Jul 1950, the a/c had a canopy failure while at only 800 ft. On 27 Jul 1950, the a/c had to be emergency landed at Grindstone Air Strip on the Magdalen Island due to impending engine failure. The a/c was being flown on an operational anti-submarine patrol by S/L Davidson, an experienced Second World War veteran. No damage to the a/c but the engine had to be changed. Then operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in mid-1950s. Also with No. 401 (Aux) Sqn at RCAF Stn St. Hubert, QC, carrying Sqn code "AB" on booms, dates unknown. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and US civil register as N6861D. Later sold to Mexican Air Force, FAM-14.

TOS: 1 April 1948

SOS: 4 March 1958





17031

de Havilland **English Electric** Vampire

RAF serial VP720 assigned, but never applied. With No. 442 Sqn, Sea Island, BC, 1948 to 1949. With No. 402 Sqn at Winnipeg, MB, from 1949 to 1952. On 03 Jun 1949, the airframe suffered Cat "B" damage when the starboard main gear tire blew on take-off and jammed the u/c when it was retracted. The starboard main gear then failed to extend for landing and the aircraft was belly landed and skidded off the runway. On 05 Nov 1949 Cat "B" damage occurred at St Hubert, QC on landing due to the failure of starboard brake expander tube. On 15 Feb 1951, the a/c suffered Cat "C" damage when just after take-off the fire warning light came on, the cockpit filled with smoke. The pilot executed an emergency landing. The investigation revealed a combustion chamber failure To 1 (F) OTU and suffered Cat "D" mid-air collision on 2 May 1952 with # 17036 during a formation exercise. The a/c collided during a cross-over turn. Back to No. 442, 1952 to 1956. To US civil register as N41J, registered to Štinson Field Aircraft, of San Antonio, Texas, 1956-1959. To W.H. Boyce, of Ramona, California, 1966. To Roland G. Holmes, of Long Beach, California, 1969. In open storage, derelict, at Long Beach, California, 1969-1972. To Western Aerospace Museum, of Lancaster, California, 1973. To Al Hansen, of Mojave, California, 1977-1982. To Bill Lamberton/ Pacific Flying Service, of Everett-Paine Field, Washington, 1982-1992. Rebuilt to airworthy. First flight, at Arlington, Washington 12 April 1992. Marked as 17031 "SL-031". Significance of the SL code not known. Registration issued on 25 February 1985, cancelled on 29 June 2000. Exported to Canada. Traded to Comox Museum for Tutor 114017. Stored in No. 407 Sgn hanger at CFB Comox, BC in October 2005. On display in Comox Museum by 2006.

SOS: 24 April 1958



17032

de Havilland **English Electric** Vampire Mk. III

RAF serial VP721 assigned, but never applied. With No. 402 Sqn at Winnipeg, MB. The a/c was destroyed shortly after take-off, when it entered cloud at 1,300 ft but later spun into the ground while inverted approximately 5 mi south of the airport. The pilot, F/O V.J. Bastable, was killed. The investigation pointed to the pilot's weak instrument flying skills.

TOS: 28 June 1948

SOS: 4 April 1949 after Category "A" crash on 27 March 1949 in Winnipeg.

TOS: 10 April 1948

17033	de Havilland English Electric Vampire Mk. III						
	RAF serial VP722 assigned, but never applied. With No. 438 Sqn, St. Hubert, QC, 1948 to 1951 and coded "BQ-D". On 31 Mar 1951, S/L G.H. Hackett from 438 (Aux) Sqn, took off with F/L R.W. Leaper in #17079 to practice a low-level formation flight. They flew to the St Joseph de Sorel area and started the low level exercise. The weather conditions were marginal and it is believed that S/ Hackett flew into a fog bank and in attempting to turn or let down crashed into the St Lawrence River. Both aircraft crashed and both pilots were killed. Limited wreckage / debris was recovered. The crash was attributed to pilot error.						
	TOS: 14 May 1948 SOS: 7 May 1951 after Category "A" crash						
17034	de Havilland English Electric Vampire Mk. III						
	RAF serial VP723 assigned, but never applied. Assigned to No. 442 Sqn at Sea Island, BC. The a/c went missing on 14 Jan 1949. The a/c was subsequently discovered to have crashed into the south side of Dam Mountain, BC, 2,000 ft short of the peak. F/O J.A. Borrie was killed. An oxygen system failure was suspected.						
	TOS: 21 April 1948SOS: 25 January 1949, after going missing on 14 January 1949. Category "A" crash.						
17035	de Havilland English Electric Vampire Mk. III						
	RAF serial VP724 assigned, but never applied. With No. 411 (Aux) Sqn, RCAF Stn Downsview, ON., early 1950s. With No. 401 Sqn at St. Hubert, QC when lost. On 11 Jun 1954, at RCAF St Hubert, F/O D.R. Wright from 401 (Aux) Sqn took off with F/O J.T.A.R. Bisson to practice ACM and later GCAs. The a/c flicked in attempting to follow the leader in a steep turn. A high speed stall then occurred followed by a spin. The a/c never recovered and crashed into the side of a hill killing F/O Wright. The crash was attributed to pilot error.						
	TOS: 30 July 1948 SOS: 8 July 1954 after Category "A" crash on 11 June 1954.						
17036	de Havilland English Electric Vampire Mk. III						
	RAF serial VP725 assigned, but never applied. With No. 400 Sqn and 411 Sqn, Downsview, ON. Coded "AA-O" with 400 Sqn. Identical Cat "C" and "D" accidents on 3 Dec & 5 Sep 1949 when heavy landings (by the same pilot) resulted in nose gear collapsing. Another Cat "D" accident on 8 Apr 1951 when the a/c landed 100 yards short of the runway breaking the nose wheel and damaging the lower fuselage. Assigned to No. 1 (F) OTU and on 25 Jan 1952, the a/c's canopy						

Apr 1951 when the a/c landed 100 yards short of the runway breaking the nose wheel and damaging the lower fuselage. Assigned to No. 1 (F) OTU and on 25 Jan 1952, the a/c's canopy failed and blew off breaking the pilot's goggles while flying at 300 ft. The pilot managed to recover safely. The a/c was later assigned to No. 401 Sqn at St. Hubert, QC and then to No. 442 Sqn at Sea Island, BC. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US civil register as N6884D.

TOS: 26 April 1948

SOS: 21 February 1958



17037	de Havilland	English Electric	Vampire	Mk. III	
	aircraft was written upcoming Air Force	off on 11 Jun 1948 e Day. The pilot, F/C illot had fallen out his	while the pilot O R.A. Hodgins	was practicing an ae s, was killed. The inv	iffe" on 29 May 1948. The robatic routine for the vestigation subsequently robatics at low level. This
	TOS: 29 May 194	8		DS: 5 July 1948, afte ockcliife, ON on 12 J	er Category "A" crash at une 1948
17038	de Havilland	English Electric	Vampire	Mk. III	
	May 1948. On 21 A swung to port on ta process. On 31 Ju formation landing v Scoudouc, NB. Op in early / mid 1950 took off on a practi	Aug 1949, with 402 S ake-off due to tire fail Il 1951 at 1 (F) OTU when the pilot, F/O C berated by No. 411 (s. On 02 May 1954 a ce mission. The pilot	Son the airfram lure and exited in Chatham, t Crowe lost con Aux) Son or N at RCAF Stn D t lost control w	he suffered Cat "B" da d the runway tearing he airframe suffered trol, stalled and crash o. 400 (Aux) Sqn, RC Downsview, F/O J.A. I rhile practicing aerob	at Winnipeg, MB as of 29 amage when the a/c off the port oleo leg in the Cat "B" damage during a ned short of the runway at CAF Stn Downsview, ON, Purvis from 411 (Aux) Sqn atics and entered a spin. later attributed to pilot
	TOS: 29 May 194	8		DS: 18 May 1954 af pronto, ON on 02 May	ter Category "A" crash at y 1954.
17039	de Havilland	English Electric	Vampire	Mk. III	EEP42345
	1956, also No. 410 while with No. 401) Sqn, St. Hubert, Q0 Sqn. Struck off and	C, 1948 to 195 sold to Flitew	1. Category "B" dan ays Inc, of West Ben	, St. Hubert, QC, 1948 to hage on 19 January 1952, d, Wisconsin and on US r FAM-9. Written off on 22
	TOS: 30 July 1948	8	S	DS: 17 June 1958	
17040	de Havilland	English Electric	Vampire	Mk. III	EEP42346
	damage during a for Regina, SK in hot upon landing and t (Aux) Sqn, RCAF SIGNPOST in July sold to Fliteways Ir	erry flight while assig weather enroute to th he port oleo collapse Stn Downsview, ON, 1952, marked in 41 nc, of West Bend, Wi	ned to No 442 he unit's sumn ed; no injuries. in early / mid 1 Sqn. colours isconsin and c	ner camp in Gimili, M Operated by No. 41 1950s. Visited St. H , coded "AN-T". Stru	BC. While landing at B, the a/c ground looped 1 (Aux) Sqn or No. 400 ubert, QC for Exercise uck off and Struck off and 375D. To Mexican AF
	TOS: 15 June 194	18	S	OS: 17 June 1958	
17041	de Havilland	English Electric	Vampire	Mk. III	EEP42347
					F Stn Chatham, NB. On scaped successfully. Cat
	TOS: 23 April 194	9	S	OS: 23 May 1950 - 0	Category "A" write-off
17042	de Havilland	English Electric	Vampire	Mk. III	EEP42348
		AF Stn Downsview,			circa 1949/50.With No. d as VC-ANT, marked as
	TOS: 10 June 194	19	S	OS: 25 November 1	955



TOS: not applicable			SOS: not applicable		ble
17044	de Havilland	English Electric	Vampire	Mk. III	EEP42350

RAF serial VP733 assigned, but never applied. Used by the Winter Experimental Establishment (WEE) as 02 Oct 1948. While with WEE at Watson Lake on 25 Feb 1950, a test pilot took off on an air to ground firing test and fired all four guns. The starboard outer gun exploded with considerable (Cat "B") damage to the a/c but with nil injuries to the pilot. The explosion split the gun muzzle and blew a hole in the cockpit floor. A rubber plug had been left in the gun barrel. To St Hubert, QC on 17 Jun 1951 and then to "ADC" on 24 Sep 1952. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Struck off and Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on to US civil register as N6866D. Sold to Mexican AF February 1962, serial FAM-10. Withdrawn from use in 1970.

TOS: 25 August 1948

SOS: 4 March 1958, later sold.



RAF serial VP734 assigned, but never applied. While with the AAS in Trenton, the a/c suffered Cat "D" damage when the canopy disintegrated while flying at 20,000 ft. To No. 421 Sqn, Chatham, NB, 1949 to 1950. Assigned to No. 1(F) OTU. On 23 Jun 50, while a tech was conducting an engine runup, the brakes failed and the a/c swung and hit a/c #17063 causing Cat "C" damage. On 22 Aug 1950, while cruising at 10,000 ft, the engine's fuel pump failed causing a flame out. The pilot successfully executed a power-off forced landing at Chatham with no damage. The pilot received a commendation. On 22 Sep 1950, the a/c suffered Cat "D" damage when the canopy broke while the pilot was executing a fighter break. On 4 Apr 1952, while still with 1 (F) OTU, a student pilot after landing long on the runway at Chatham had to intentionally swerve off the runway to avoid a collision with a F-86 Sabre causing Cat "B" damage. Later with No. 441 Sqn, St. Hubert, QC. Then with No. 411 (Aux) Sqn, Downsview, ON, in the late 1950's. More Category "B" damage while at Downsview, ON on 8 March 1955.

TOS: 27 July 1948			SOS: 7 August 1956		
17046	de Havilland	English Electric	Vampire	Mk. III	

RAF serial VP735 assigned, but never applied. Assigned to Chatham, NB. Landing gear collapsed during landing at St Hubert. Suffered further Cat "B" damage after performing a wheels-up landing in Scoudouc, NB on 25 July 1951. F/O Duncan survived. Also operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s.

	TOS: 23 April 19	SOS: 2 October 1956			
17047	de Havilland	English Electric	Vampire	Mk. III	EEP42365?

RAF serial VP736 assigned, but never applied. First delivered with red and blue maple leaf roundels. "B" Cat damage in belly landing near Mattawa, ON on 12 Jun 1949. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Also operated by No. 1 (F) OTU in Chatham. Cat "C" damage with this unit when the nose came off during the takeoff due to a broken bolt necessitating a landing only on the nose u/c fork. Also with No. 401 (Aux) Sqn, dates unknown. Struck off and Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6872D. Sold to Mexican AF in February 1962, serial FAM-12. Reported crashed in Mexico, date unknown.

SOS: 17 June 1958



17048

de Havilland English Electric

Vampire Mk. III

RAF serial VP737 assigned, but never applied. With No. 410 (F) Sqn, St. Hubert, QC, 1948 to 1950. Flew with this unit's Blue Devils display team in 1949. On 04 Oct 1950, F/O M.J.S. Clow from 410 (Aux) Sqn took off from Dorval on a tactical training mission at high altitude. The a/c had completed battle formations at 35,000 ft. The a/c then descended and was seen to attempt a forced landing at St Hubert. The a/c overshot and touched down 700-800 yards inside the fence and bounced four times and then another five times before striking a dry river bed. F/O M.J.S. Clow was killed in the crash. A subsequent investigation discovered that the engine fuel pump had failed.

TOS: 16 July 1948

SOS: 12 October 1950, Category "A" crash

TOS: 6 May 1948

17049	de Havilland	English Electric	Vampire	I	Mk. III	
	On 24 Jan 1950, properly retract a landing the starb	the a/c had to be cras and lock the u/c. The	sh landed at S retraction link ompletely. Fo	St Hub age oi ortuna	410 Sqn, St. Hubert, QC, 1948 to 1950. bert after the pilot found it impossible to in the starboard oleo had fractured. Upon tely there were no injuries and very little vere being carried.	
	TOS: 6 July 194	9	5	SOS:	7 August 1956	
17050	de Havilland	English Electric	Vampire	I	Mk. III	
		perated by No. 411 (A			410 (F) Sqn, RCAF Stn St. Hubert, QC,) (Aux) Sqn, RCAF Stn Downsview, ON, in	
	TOS: 7 July 194	9	5	SOS:	7 September 1956	
17051	de Havilland	English Electric	Vampire	I	Mk. III	
	1951. Coded AA Flew chase for fin 400 Sqn was pra sequence, the er plunged to the gr	A-P, based on ICAO re rst CF-100 flight on 19 cticing inverted flying ngine flamed out. F/L	gistration VC January 195 for the upcon Brown attem g to avoid buil	-AAP. 50. Or ning C pted a ldings,	400 Sqn, Downsview, ON from 1948 to Carried Sqn stripes on nose and booms. n 25 August 1951, F/L D.J. Brown from CNE Airshow. Upon completing the force landing but the aircraft stalled and killing the pilot. The engine was prior to the accident.	
	TOS: 10 May 19	947			5 September 1951, after Category "A" near Toronto, ON on 25 August 1951.	
17052	de Havilland	English Electric	Vampire	I	Mk. III	
	RAF serial VP741 assigned, but never applied. First assigned to No. 1 (F) OTU in Chatham, NB. On 14 Mar 1950, a canopy disintegrated at 25,000 ft with Cat "D" structural damage to the tail. Recovered safely. Another similar Cat "D" canopy failure at 20,000 ft on 31 Mar 1950. Then on 23 Jul 1951, the a/c had a Cat "D" accident when upon landing the a/c experienced a violent nose wheel vibration and the nose wheel then separated from the a/c. Still with the OTU, on 18 Apr 1952, the a/c was hit by a ricochet during an air-to-ground firing practice mission causing Cat "D" damage. Later operated by No. 411 (Aux) Sqn and No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Crashed while with No. 400 Sqn., on 12 February 1955. F/O Gilroy was on air to ground gunnery mission flying out of Trenton when the engine suffered a flame-out due to fuel starvation. Unable to restart the engine, Gilroy successfully bailed out of the aircraft. Category " A " crash					
	TOS: 30 July 19	48	S	SOS:	22 February 1955	
17053	de Havilland	English Electric	Vampire	[Mk. III	
	1951, coded "AM Stn Dorval, F/O V the aircraft was s poisoning was su	I-F". Used by the Blue N.A. Joy from 400 (Au seen out of position ar	e Devils aerob ux) Sqn took o nd then depar s later seen to	oatic di off on a ted co o atter	410 (F) Sqn, St. Hubert, QC, 1948 to isplay team. On 12 Jan 1951 at RCAF a formation training mission. At 8000 ft, introlled flight. Carbon monoxide mpt an abrupt recovery at low level but the in the crash	
	TOS: 16 July 19	48			22 January 1951 after Category "A" near Dorval, QC on 12 January 1951.	



RAF serial VP743 assigned, but never applied. With No. 410 (F) Sqn at RCAF Stn St. Hubert, QC, circa 1948 to 1951. Also with No. 421 (F) Sqn at RCAF St. Chatham, NB, same time period. On 28 Sep 1950, the a/c ran out of fuel and was forced landed in the bush due to fog. F/O Tetlock survived and the a/c was restored to service.

TOS: 5 July 1948			SOS: 22 July 1954		
17055	de Havilland	English Electric	Vampire	Mk. III	

RAF serial VP744 assigned, but never applied. Operated by No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in 1950s. Nose gear collapsed after hard landing at RCAF Trenton, ON repaired and returned to Downsview on 28 May 1953. Struck off and sold to to Fliteways Inc, of West Bend, Wisconsin as a spares aircraft.

TOS: 20 August 1948

SOS: 14 March 1958, after **Category "A"** crash at Boise, Idaho on 4 August 1955.



17056 de Havilland English Electric Vampire Mk. III

RAF serial VP745 assigned, but never applied. Operated by No. 411 or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Also with No. 401 (Aux) Sqn at RCAF Stn St. Hubert QC, dates not known. With No. 442 Sqn, Sea Island, BC, 1948 to circa1956 and coded "BU-W".

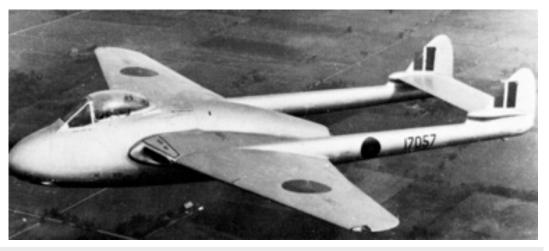
TOS: 29 June 1948

SOS: 2 October 1956

RAF serial VP746 assigned, but never applied. First assigned to No 1 (F) OTU. On 10 May 1951, Cat "D" damage when the pilot landing short of the runway damaging the starboard wing flap. Later operated by No. 411 (Aux) Sqn, RCAF Stn Downsview, ON. On 08 Mar 1952, W/C A.E. Fleming in #17005 took off with #17057 piloted by F/O R.C Yeates to practice formation flying at 10,000 ft. The formation flying included "cross-over" turns. The two aircraft collided and F/O Yeates was believed to have committed a error in judgement during the formation. The aircraft crashed near Aurora, ON. Both pilots, W/C A.E. Fleming (CO 400 Sqn) and F/O R.C. Yeates (also 400 Sqn) were killed.

TOS: 2 September 1948

SOS: 22 March 1952, after **Category "A"** crash near Aurora, Ontario on 8 March 1952.



17058

de Havilland English Electric Vampire Mk. III EEP42376

RAF serial VP747 assigned, but never applied. With No. 421 (F) Sqn at RCAF Stn Chatham, NB circa1950. Suffered an engine failure necessitating a Cat B wheels up landing in Chatham on 28 Feb 1950. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Sold, to US register as N6860D, to Fliteways Inc, of West Bend, Wisconsin, on 4 March 1958. Later owners included George Arnold of Indiana, 1966 to 1969. To Calgary Air Museum, Calgary, Alberta, Circa 1968, dismantled. To Don Campbell, of Kapusking, Ontario, 1970-1982. Stored, dismantled. To Canadian Museum Of Flight & Transportation, Langley, BC, 19 September 1982. Arrived dismantled. On display by 1992.

TOS: 23 April 1949

SOS: 4 March 1958



RAF serial VP748 assigned, but never applied. With No. 402 Sqn, Stevenson Field, MB., 1948 to 1950, coded "AC*P". Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. On 09 May 1953 at RCAF St Downsview P/O W.K. Walker from 411 (Aux) Sqn was attempting a landing in hot weather. The a/c left the runway and collapsed the undercarriage. No mechanical causes were found and the crash was attributed to pilot error. The accident was later determined to be a Cat "B" crash. On 09 Jul 1954 while at RCAF Stn North Bay, F/O G.H. Griffin from 401 (Aux) Sqn was attempting a take-off when he executed an abort for unknown reasons. The aircraft left the runway and struck a drainage ditch and caught fire killing the pilot. No mechanical causes were found. The crash was attributed to pilot error.



17060

SOS: 22 July 1954 after Category "A" crash



RAF serial VP749 assigned, but never applied. With No. 421 Sqn, Chatham, NB., 1949 to 1950. On 16 May 1951, the pilot, F/O Archer, undershot the runway during landing and the airframe suffered "B" Cat damage. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, Ontario, in early / mid 1950s.

	TOS: 16 July 19	48	SC	S: 2 October 1955	
17061	de Havilland	English Electric	Vampire	Mk. III	EEP42379

RAF serial VP750 assigned, but never applied. With No. 410 (F) Sqn at RCAF Stn St. Hubert, QC in 1949, when it carried special markings as part of the Blue Devils display team. Later with No. 401 (Aux) Sqn at St. Hubert, QC. On 09 Nov 1952, at RCAF Stn Sea Island, BC, F/O C. Dodwell from 442 (Aux) Sqn in #17020 collided with #17061 while practicing close and battle formation cross-over turns. F/O W.J. Ross in #17061 was killed when the a/c landed in the water near the shoreline. This a/c was with No. 442 (Aux) Sqn at RCAF Stn Sea Island, BC at time of crash.

TOS: 20 August 1948	SOS: 2 December 1952, after Category "A"
-	crash on 9 November 1952.

17062de HavillandEnglish ElectricVampireMk. IIIEEP42380RAF serial VP751 assigned, but never applied. With No. 421 (F) Sqn at RCAF Stn Chatham , NB
circa1950. With No. 442 (Aux) Sqn, Sea Island, BC, 1948 to 1956. Carried this unit's bat head
marking on front fuselage. Sold to US register as N701NA to Fliteways Inc, of West Bend,
Wisconsin, 4 March 1958. To E.H. Roybal, of Livermore, California, 1966-1969. Noted derelict at
Santa Ana, California, June 1973. To Letcher & Associates, of Lancaster, California, 1973-1981.

TOS: 23 April 1949

Stored dismantled, at Mojave, California, 1974-1981.

SOS: 21 February 1958

17063

de Havilland English Electric

Vampire Mk. III

EEP42381

RAF serial VP752 assigned, but never applied. With No. 410 (F) Sqn, RCAF Stn St. Hubert, QC, 1948 to 1951. Carried special markings in 1949 as part of the Blue Devils display team. On 13 May 1949, the a/c had a canopy failure while flying at 26,000 ft. The a/c was recovered safely. Issued registration VC-AMP, marked on front fuselage as "AM-P". Carried this marking when it took part in Exercise SWEETBRIAR, operating from Whitehorse, Yukon in February 1950. While with 410 Sqn a failure of the drop tank suspension lugs on this a/c while executing a 40° turn to starboard on 2 Feb 1950, led to a fleet wide ban on aerobatics or high "g" manouevres for Vampires fitted with drop tanks, On 23 Apri I1951, while with 441(F) Sqn, the aircraft suffered Cat "B" damage after the pilot became lost, ran low on fuel and made a precautionary force landing near Rimouski, QC. On 20 Mar 1952 at RCAF Stn Chatham, F/O Alan B. Seavy with 1 (F) OTU crashed immediately after take-off striking a telephone pole. The pilot was killed and the cause was listed as "obscure" by the accident investigation but probably was pilot error as the a/c first lifted off and then descended, bouncing four times, before coming to rest 1,500 yards from the end of the runway.

TOS: 11 September 1948

SOS: 26 March 1952, after **Category "A"** crash at Chatham, NB on 20 March 1952.



17064	de Havilland	English Electric	Vampire	Mk. III	EEP42382
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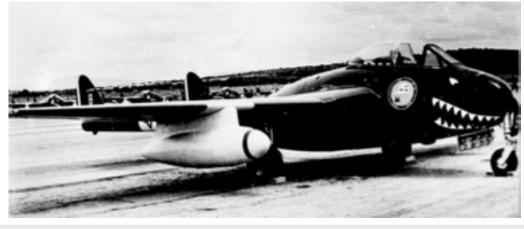
RAF serial VP753 assigned, but never applied. Assigned to 410 Sqn, St Hubert, QC on 5 Jan 1949. To Chatham, NB on 12 Dec 1951. On 1 Apr 52, the engine flamed out while at 10,000 ft, and the pilot attempted a forced landing. The resulting crashed resulted in a Cat "A" write-off. F/O Wilson survived the crash.

TOS: 27 July 1948				SOS: 9 April 1952, after Category "A" crash at Chatham, NB on 1 April 1952.	
17065	de Havilland	English Electric	Vampire	Mk. III	EEP42383

RAF serial VP766 assigned, but never applied. Originally delivered with red and blue maple leaf roundels. With No. 421 Sqn, Chatham, NB., 1949 to 1950. Category "B" damage at Chatham on 20 March 1952. Also with No. 438 (Aux) Sqn at RCAF Stn St. Hubert, PQ, no dates. Coded "BQ" on booms, and "065" on nose. Stuck off and Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6862D. To Mexican AF in February 1962, their serial FAM-8. Withdrawn from use by 1970.

TOS: 29 June 1948

SOS: 4 March 1958



17066

de Havilland English Electric

Vampire

Mk. III

EEP42384

RAF serial VP767 assigned, but never applied. On 16 Jun 1949, the a/c suffered a blown canopy while flying at 25,000 ft. Assigned to 1 (F) OTU, Chatham, NB on 23 Nov 1949. The a/c crashed off runway #16 on 13 Oct 1950. F/O Longmuir survived. The a/c was later returned to service. On 6 Jun 1951, the a/c suffered Cat "C" damage after a failed engine start. The correct time and procedures were followed during a 2nd attempted start but smoke in the cockpit and a suspected fire led to an abort. The post-incident investigation revealed electrical problems. The a/c subsequently crashed again in 1954 and was written-off but no further details are available.

	TOS: 27 August	t 1948	SC	DS: 8 July 1954	after Category "A" crash.
17067	de Havilland	English Electric	Vampire	Mk. III	EEP42385

RAF serial VP768 assigned, but never applied. With No. 410 (F) Squadron at RCAF Stn St. Hubert, QC, flew with this unit's Blue Devils display team in 1949; coded "AM-L". On 27 February 1949, the aircraft suffered an engine failure while enroute to Toronto and was force landed at Downsview. Suffered a blown canopy on 16 June 1949. On 28 August 1949, the port tire blew on take-off damaging the u/c and the aircraft suffered Cat "B" damage when it was landed wheels up on the grass beside the runway. With No. 441 (F) Sqn at RCAF Stn St. Hubert, QC, circa 1951. Coded "BT-O". With No. 438 (Aux) Sqn, St. Hubert, PQ. Coded "BQ" on booms, and "067" on nose. With 441 and No. 410 Sqns, St. Hubert, QC, circa 1951. Then with 400 Sqn, Downsview, ON, circa 1951 to 1955, No. 411 (Aux) Sqn, RCAF Stn Downsview, ON., early / mid 1950s. On 20 Apr 1952, on take-off the pilot allowed the a/c to settle back down onto the runway after retracting the gear damaging both drop tanks. The tanks subsequently both detached unexpectedly while in flight severely damaging the wing. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US civil register as N6879D. To Mexican AF in February 1962, serial FAM-7. Withdrawn from use in 1970.

TOS: 27 July 1948

SOS: 17 June 1958



RAF serial VP769 assigned, but never applied. With No. 401 (Aux) Sqn at RCAF Stn St. Hubert, QC on 15 Feb 1950, coded "AB-D" and still with this unit at time of accident. No details of the accident are available. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US civil register as N6860D, registered to George Arnold of Indiana.

TOS: 21 July 1948

SOS: 28 October 1955, after **Category "A"** accident on 18 October 1955



17069 de Havilland English Electric Vampire Mk. III EEP42387

RAF serial VP770 assigned, but never applied. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, Ontario, in early / mid 1950s. Also based at Bagotville, QC on 19 Jul 1951 but unit not confirmed; probably 413 Sqn. Sold into the US, to Fliteways Inc, of West Bend, Wiscoinsin. Registerd as N6877D on 4 March 1958. To Ken Cook Publishing Co, of Milwaukee, Wisconsin, 1963. Purchased in 1964 by Mr. Justice A. Harraden, registered as CF-RLK. To the Centennial Planetarium, Calgary, Alberta, 1972-1988, for display. Displayed from 1988 in the Aero Space Museum of Calgary. Displayed outside until at least 1992.

TOS: 23 July 1948

SOS: 17 June 1958





> RAF serial VP771 assigned, but never applied. With No. 410 (F) Sqn, St. Hubert, QC, 1948 to 1951. Carried special markings in 1949 as part of the Blue Devils display team. While assigned to 410 (F) Sqn the a/c suffered Cat "D" damage when a pilot allowed the a/c to touch the runway after retracting the gear during a formation take-off/. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and eventually on US civil register as N6870D.

TOS: 11 September 1948				SOS: 2 November 1953, after Category "A" accident on 17 October 1953 near Montreal, QC		
17071	de Havilland	English Electric	Vampire	Mk. III	EEP42389	

RAF serial VP772 assigned, but never applied. Used by No. 442 (Aux) Sqn at RCAF Stn Sea Island, BC and given the sqn's unique "bat nose" insignia. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US register as N6883D. Later displayed in the Reynolds Museum, Wetaskiwin, AB.

TOS: 12 July 1948

SOS: 21 February 1958





17072

de Havilland English Electric Vampire EEP42390

RAF serial VP773 assigned, but never applied. With No. 410 (F) Son at RCAF Stn St, Hubert, QC circa 1948 to 1951. Flew with this unit's Blue Devils display team in 1949. On 17 Augt 1949, the airframe suffered damage when the aircraft collided with 17064 during the take-off due to pilot error. Operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. On 21 Feb 1950 while assigned to 410 Sqn, the a/c suffered a Cat "C" crash during a formation landing when, as the #2 a/c in the formation, it ran into jet wash, dropped a wing and hit a snowbank. While assigned to 1(F) OTU in Chatham, NB, on 13 Mar 1952, a pilot undershot the runway by 75 ft, and ground-looped causing Cat "C" damage. Then on 13 Dec 1950, a student pilot, again undershot the runway and struck trees upon landing causing Cat "B" damage (resulting in a starboard wing change). Struck off and sold to US register as N6878D, to Fliteways Inc, of West Bend, Wisconsin. To John E. Morgan, Pittsburg, PA, 1958. Marked as "Johny Rocket". To Frank G. Tallman, Orange County, CA, 1959. Displayed at Movieland of the Air, named "Golden Eagle", 1959-1968. To Rosen Novak Auto Co, Omaha, NE, 1966-1968. Sold at Tallmantz auction May 29, 1968. To James F. Brucker, Somis, CA, May 29, 1968-1969. To Jet Craft Inc, Las Vegas, NV, 1970. Planned for spares for Vampire conversion to 8 passenger "Mystery Jet". Company collapsed before conversion completed. To Pete Regina, Van Nuys, CA, Dec. 1970-1973. Rebuilt at Van Nuys. First flight, Apr. 8, 1972. Flew as VN68/YG. To Al Letcher & Associates, Lancaster, CA, 1973-1981. To John T. Downing, Cumming, GA, 1986. To Greater Leasing Inc, Marietta, GA, Dec. 1987. To Randall K. Hames, Gaffney, SC, Apr. 1988-1989. To John Travolta/Alto Inc, Studio City, CA, Oct1989-1992. To Lake Air Inc, Fort Lauderdale, FL, 2001. Intended for Wings of Flight Museum in Markham, ON in 2005 but problems were encountered in obtaining a Canadian certificate of airworthiness. Stored at Batavia, New York and damaged while hangared. Registered to Wings of Flight Inc. of Rochester, NY in February 2006. After restoration, on a test flight the aircraft suffered engine problems and attempted an emergency wheels-up landing. The airframe suffered heavy damage; likely a write-off.

TOS: 7 September 1948

SOS: 17 June 1958





RAF serial VP774 assigned, but never applied. Operated by No. 400 (Aux) Sqn, RCAF Stn Downsview, Ontario, in early / mid 1950s. On 18 May 1952, F/L A. Vickers suffered a flame-out over Lake Ontario, could not re-light the engine and therefore attempted a force-landing. The aircraft struck power lines on approach to a field and was written-off. The pilot escaped with minor injuries.

	TOS: 2 September 1948			SOS: 5 June 1952, after Category "A" crash at Port Hope, Ontario on 18 May 1952.		
17074	de Havilland	English Electric	Vampire	Mk. III	EEP42392	

RAF serial VP775 assigned, but never applied. Assigned to Chatham, NB. On 16 Oct 1950, the a/ c suffered an engine failure on take-off and suffered Cat "B" damage during the abort. F/O Hanna survived. With No. 442 Sqn, Sea Island, BC, in1956, coded "BU-X". Also with No. 1 (F) Operational Training Unit at RCAF Stn St. Hubert, PQ, dates not known. Transferred to National Aeronautical Collection; technically still on Canadian Forces books today.

TOS: 27 August 1948

17073

SOS: 1964 - Transferred to museum.



17075	de Havilland	English Electric	Vampire	Mk. III	EEP42393
		6 assigned, but never J-Y". Also with No. 40			ea Island, BC, circa1948 to ubert, PQ, no dates.
	TOS: 23 June 1	948	S	OS: 7 Septembe	er 1956
17076	de Havilland	English Electric	Vampire	Mk. III	EEP42394
	1948 to 1951. F RCAF Stn Down	lew with this unit's Blu sview ON. Forced lai h Category "B" dama	le Devils displ	ay team in 1949. short of Downsvie	RCAF Stn St. Hubert, PQ, With No. 411 (Aux) Sqn, w runway by F/O P. Hayes, on nd, BC, to circa 1955, coded
	TOS: 30 July 19	948	S	OS: 23 Novemb	er 1955
17077	de Havilland	English Electric	Vampire	Mk. III	EEP42395
	Category "B" dar during an inverte "explosion". The further damage t assigned to 410 the rim. Transfe practice mission spun into the gro	ed maneuver as the ai starboard armament to the h-stab. To No. 4 (F) Sqn on 21 Apr 199 rred to 1 (F) OTU Cha , the aircraft was seen	for an airshov rcraft was bein door had brok 402 Sqn, Stev 51, a tire blew atham, NB. O to attempt a accident was	v in Calgary, AB o ng rolled upright, t en open, smashin enson Field, MB o v on take-off. The n 23 May 1952, du high-speed turn, ti assessed as a hi	Eqn on 03 Aug 1948. In 8 September 1948 when here was an apparent g the canopy and causing on 26 Jan 1950. While a/c was safely landed on just uring an air-to-ground firing hen "flicked" inverted and gh-speed stall due to pilot

TOS: 23 June 1948

SOS: 5 June 1952 reduced to spares & produce after a **Category "A" crash** on 23 May 1952

RAF serial VP779 assigned, but never applied. With No. 438 (Aux) Sqn, St. Hubert, QC. Coded "BQ" on booms, and "078" on nose. While assigned to 1 (F) OTU, on 9 August 1949, the airframe suffered "B" Category damage after being belly landed at St Hubert, QC after a student pilot forgot to lower the u/c. More category "B" damage at Trenton on 22 January 1953. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and onto US civil register as N6867D. To Mexican AF in February 1962, serial FAM-6. Withdrawn from use in 1970.

TOS: 17 September 1948

SOS: 4 March 1958



17079 de Havilland English Electric Vampire Mk. III EEP42397

RAF serial VP780 assigned, but never applied. With No. 438 Sqn, St. Hubert, QC, 1948 to 1951. On 31 Mar 1951, at RCAF St Hubert, QC, S/L G.H. Hackett from 438 (Aux) Sqn in #17033, took off with F/L R.W. Leaper in #17079 to practice a low-level formation flight. They flew to the St Joseph de Sorel area and started the low level exercise. The weather conditions were marginal and it is believed that S/L Hackett flew into a fog bank and in attempting to turn or let down crashed into the St Lawrence river. Both aircraft crashed and both pilots were killed. Limited wreckage / debris was recovered. The crash was attributed to pilot error.

	•			SOS: 7 May 1951, after Category "A" crash on 2 May 1951		
17080	de Havilland	English Electric	Vampire	Mk. III	EEP42398	
		0 /		ly with Central Flying S le on the nature of or t	School, Trenton, ON., the cause of the crash.	

TOS: 29 June 1948

SOS: 25 September 1948 - **Category "A"** crash

17081	de Havilland	English Electric	Vampire	Mk. III	EEP42399
	1950. Operated early / mid 1950s after the gear ret the a/c suffered a raised the landin Chatham, NB, a Again while at Cl ran off the starbo starboard u/c wh landing causing Ontario while con	by No. 411 (Aux) Sqr s. While assigned to raction; the a/c was r a "B" Category crash g gear instead of sele loss of brake pressur hatham, on 31 Dec 19 bard side of the runwa en it hit a snowbank a Category "B" damage mmencing a let down mall debris was recov	n and No. 400 (401 Sqn on 17 ecovered safely when during the cting the speed e while taxiing 951 during a for ay in order to ay and then went a . In November through cloud	Aux) Sqn, RCAF Jun 1949, the a/o with minor dama final approach to brakes. While a led to a ground co mation take-off for roid the leader on airborne. The pilo 1953, the aircraft at 4,000 ft. The a	evenson Field, MB, 1948 to Stn Downsview, ON, in c settled back onto the runway age. Then on 4 August 1949, to land, the pilot inadvertently assigned to 1 (F) OTU in oblision with a Harvard aircraft. or a cine-camera exercise, a/c take-off and damaging the ot then made a wheels up t disappeared over Lake a/c crashed into 350 ft of . at time of crash. F/O R.W.
	TOS: 5 July 194	8		DS: 29 December ash on 29 Noven	er 1953, after Category "A" nber 1953.
17082	de Havilland	English Electric	Vampire	Mk. III	EEP42400
		Downsview, ON, in ea			(Aux) Sqn or No. 400 (Aux) amage at RCAF Stn
	TOS: 16 July 19	948	S	DS: 7 Septembe	r 1956
17083	de Havilland	English Electric	Vampire	Mk. III	EEP42401
	Sqn, RCAF Stn I June 1954. Solo	Downsview, ON, in ea	arly / mid 1950s 6876D. Regist	. Category B dai	(Aux) Sqn or No. 400 (Aux) mage at Downsview on 8 gan of Las Vegas, Nevada on
	TOS : 16 July 19	948	S	DS: 17 June 195	58



17084

de Havilland

Vampire

EEP42402

RAF serial VP785 assigned, but never applied. With No. 410 (F) Sqn, RCAF Stn St. Hubert, QC, from 1948. Used by the Blue Devils aerobatic display team. Crashed during a formation aerobatic display at the 1949 Canadian National Exhibition at Toronto, killing Sqn's Commanding Officer S/L R.A. Kipp. The a/c was seen to flick during the recovery from a low-level inverted fly-past. It then struck the ground at high speed. The investigation pointed to pilot error and poor proficiency in aerobatics.

TOS: 25 August 1948

SOS: 12 August 1949 after Category "A" crash

				17084	
17085	de Havilland	English Electric	Vampire	Mk. III	EEP42403
	RAF serial VP786 assigned, but never applied. Assigned to 1 (F) OTU in Chatham, NB. Cat "D" damage on 6 Feb 1951 when the canopy disintegrated while the a/c was flying at 32,000 ft. On 11 May 1951, the a/c struck trees on approach to landing with Cat "B" damage resulting (requiring a port wing change). Also operated by No. 411 (Aux) Sqn or No. 400 (Aux) Sqn, RCAF Stn Downsview, ON, in early / mid 1950s. Also with No. 1 (F) Operational Training Unit, dates unknown. Struck off and sold to Fliteways Inc, of West Bend, Wisconsin and on US civil register a N6868D. To Mexican AF in February 1962, serial FAM-2. Withdrawn from use in 1970.				vas flying at 32,000 ft. On 11 amage resulting (requiring a aux) Sqn, RCAF Stn I Training Unit, dates sin and on US civil register as
	TOS: 18 June 19	948	S	DS: 17 June 19	58
17086	de Havilland	English Electric	Vampire	Mk. III	EEP42404
	Nov 1948 to 195	7 assigned, but never 2. Operated by No. 4 es and produce (after	01 (Aux) Sqn a	t RCAF Stn St. F	bert and Chatham from 24 lubert, QC as of 28 May 1952.
	TOS: 5 July 194	8	S	DS: 23 July 195	4
ADDITIONA	L NOTES:				

While in RCAF service: **Category "A"** crashes = 42 (or 49% of the fleet) + one a/c prior to delivery (#17043)

The following RCAF Squadrons / units flew Vampires:

No. 400 "City of Toronto" (Auxiliary) (F) Squadron, Downsview, ON (a/c coded AA-# & AN-#) No. 401 "City of Westmount" (Auxiliary (F) Squadron, St. Hubert, QC (a/c coded AB-#) No. 402 "City of Winnipeg" (Auxiliary (F) Squadron, Winnipeg, MB (a/c coded AC-#) No. 410 (F) Squadron, St Hubert, QC (a/c coded AM-#) No. 411 "City of York" (Auxiliary (F) Squadron, Downsview, ON (a/c coded AN-#) No. 413 (F) Squadron, Bagotville, QC No. 421 (F) Squadron, Chatham, NB & Odiham, Hants, UK (a/c coded AX-#) No. 438 "City of Montreal" (Auxiliary (F) Squadron, St. Hubert, QC (a/c coded AB-# & BQ-#) No. 441 (F) Squadron, St. Hubert, QC (a/c coded BT-#) No. 442 "City of Vancouver" (Auxiliary (F) Squadron, Sea Island, BC (a/c coded BU-# & SL-#) Air Armament School, Trenton, ON Central Flying School, Trenton, ON Central Experimental Proving Establishment, various locations (a/c coded FC-#) Winter Experimental Establishment, various locations No. 1 (F) OTU, Chatham, NB (aircraft coded GJ-#) No. 129 Acceptance and Ferry Flight, Trenton, ON

It should also be noted that No. 400 and No. 411 (Auxiliary) Squadrons used a pooled resource of *Vampires* for their missions from RCAF Station Downsview in Toronto, ON.

The Blue Devils were the aerobatic team of 410 (F) Squadron in St Hubert, QC. This team was also later known as the Air Defence Group Aerobatic Team. During its relatively brief formation, the team used a variety of Vampire aircraft on the squadron for its displays. Known serials for this team include the following aircraft: 17007, 17048, 17053, 17061, 17063, 17067, 17070, 17072, 17076, and 17084.

The RCAF *Vampires* were finally struck off charge in June 1958. Of the many airframes put up for disposal, twentysix aircraft (plus four more for use as spares) were sold to the Formetal Division of Fliteways Inc., West Bend, Wisconsin, in 1958 for possible use in the US civil market as business / executive jets. These airframes were:

17002/N6865D, 17007/N6880D, 17012/ N6882D, 17016/N6870D, 17017/N6873D, 17018/N6881D, 17019/N6874D, 17020/46863D, 17030/N6861D, 17036/N6884D, 17038/N6876D, 17039/N6871D, 17040/N6875D, 17044/N6866D, 17047/N6872D, 17058/N6860D, 17065/N6862D, 17067/ 46879D, 17068/N6860D, 17069/N6877D, 17070/N6870D, 17071/N6883D, 17072/ 46878D, 17078/N6867D, 17085/N6868D and 7031/N41J. The four spare airframes were 17006, 17021, 17055 and 17062.

However, the severe restrictions imposed by the American Federal Aviation Administration upon the planned use of these *Vampires* effectively eliminated any possible commercial market in the US Flyways therefore sought to off-load the airframes to private owners and other interested buyers. Consequently, fifteen of the former Fliteways *Vampires* were sold to the Mexican Air Force (in Spanish: *Fuerza Aérea Mexicana* (or FAM)) in 1950 to form the basis of that country's first jet fighter squadron, No. 200 Squadron at Santa Lucia, Mexico. The aircraft were re-numbered FAM-1 to FAM-15:

FAM-1	= ex-17016	FAM-6 = ex-170	FAM-11 = ex-17002
FAM-2	= ex-17085	FAM-7 = ex-170	67 FAM-12 = ex-17047
FAM-3	= ex-17017	FAM-8 = ex-170	65 FAM-13 = ex-17012
FAM-4	= ex-17019	FAM-9 = ex-170	39 FAM-14 = ex-17030
FAM-5	= ex-17040	FAM-10 = ex-170	FAM-15 = ex-17006

RAF serial numbers of FB.Mk.5 Vampires borrowed from RAF by 421 Sqn in UK include:

VZ 239	1/7 240	VZ 261	VZ 262	VZ 264
VZ 239	VZ 240	VZ 201	VZ 202	VZ 204
VZ 268	VZ 277	VZ 278	VZ 280	VZ 284
VZ 306	VZ 329	VZ 336	VZ 339	VZ 343
WA 176	WA 207	WA 215	WA 225	WA 228
WA 411				

Abbreviations:

a/c	=	aircraft
ADC	=	Air Defence Command
AF	=	Air Force
Aux	=	Auxiliary
BC	=	British Columbia (Canada)
Cat	=	Category
C/N	=	Construction Number
FIS	=	Flying Instructor School
F/O	=	Flying Officer
(F)	=	(Fighter)
MB	=	Manitoba (Canada)
ON	=	Ontario (Canada)
QC	=	Quebec (Canada)
RAF	=	Royal Air Force
RCAF	=	Royal Canadian Air Force

=	Struck Off Strength
=	Squadron Leader
=	Serial Number
=	Station
=	Taken On Strength
=	Technical Training School
=	Wing Commander
=	Winter Experimental Establishment
	= =

Aircraft (or Air Vehicle) Damage Level (ADL) Categories: 1

The Canadian Forces ADL is a qualitative categorization system used to determine the level of damage sustained by an aircraft / air vehicle during an occurrence. The following damage level definitions are used to reflect the degree of damage:

Category "A" = Destroyed / missing: The aircraft has been totally destroyed, is assessed as having suffered damage beyond economical repair or is declared missing; **NB** - Aircraft totally destroyed are normally written off the inventory. Accidents with a lower ADL may also subsequently result in administrative write-off of the aircraft for reasons not directly related to the damage.

Category "B" = Very Serious: The aircraft has sustained damage to multiple major components;

Category "C" = Serious: The aircraft has sustained damage to a major component;

Category "D" = Minor: The aircraft has sustained damage to non-major components; and

Category "E" = Nil: The aircraft, including the power plant, has not been damaged.

References:

- <u>http://rwrwalker.ca/RCAF_Vampire_III.html</u>
- Lee, A.M., Chatham An Airfield History Pages 108-109
- Watkins, David, de Havilland Vampire the Complete History Pages 169 173
- RCAF Aircraft Record Cards Canada Aviation & Space Museum
- RCAF Vampire Accident Investigations Library & Archives Canada

¹ Drawn from: A-GA-135-001/AA-001 Manual of Flight Safety for the Canadian Forces