

RAF COLLEGE CRANWELL “IOT/IOTC ERA Roll of Honour”



Cranwellian Losses after 1979

[Statistics believed correct at the time of issue]

In its electronic form, this document contains underlined, hypertext links to additional material, including alternative source data and archived video/audio clips.
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Context

This booklet is the second of two that record the names of officer cadets who lost their lives whilst in RAF service after WWII, as far as we can ascertain. The first booklet lists losses of Cranwellian aircrew from the immediate post-WWII flight cadet and GE era (1945-1979) only. This booklet lists Cranwellian losses of graduates from the subsequent IOT/IOTC era (1980 - 2019). Whilst we fully intend to include line entries of individual IOT/IOTC graduates lost beyond 2019, the cut-off date for the '*Era Totals Summary*' at the end of this album remains December 2019, in keeping with CHS scope to focus on RAF College Heritage from the first 100 years of operation.

In creating these albums, we have drawn on a number of reliable and publicly available data sources to complete, rectify and/or verify information found in the RAF College archive. Our thanks must go to a number of diligent researchers and historians and the sites on which their own findings are posted, most notably the Aircraft Safety Network (<https://aviation-safety.net/database/databases.php>), the UK Military Aircraft Losses (http://www.ukserials.com/losses_index.htm), the Bomber County Aviation Resources (<http://www.bcar.org.uk/crash-logs>), a variety of RAF Sqn Associations and, of course, Wikipedia.

The outcome is a listing in alphabetical order of known Cranwellian casualties. As a separate exercise, we have listed in another album ***all*** the known RAF aircrew losses of the post WWII era, to the present day. That album also includes ***all*** known Post-WWII Cranwellian losses (regardless of era) till 2019 and may be accessed on our Cranwellian Historical Society (CHS) website at <https://www.cranwellian-ian.com/ewExternalFiles/Post-WWIIRAFLossesv1.3.pdf>.

Unlike Rolls of Honour for Cranwellians of previous eras, moreover, we have been fortunate in most instances to find photographs of the actual aircraft the Cranwellians were flying between 1980 and 2019, and the operational circumstances at the time of their loss.

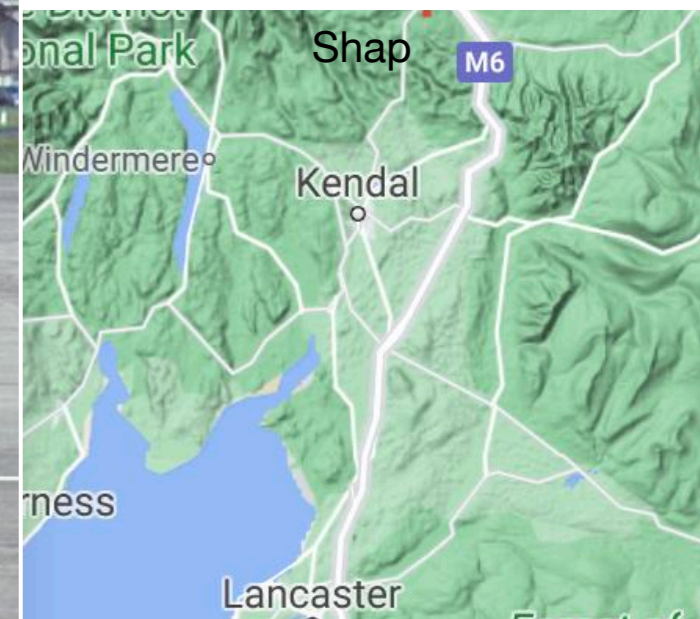
As we glean more information and are able to verify the data, we shall update these albums. Believing the statistics are accurate at the time of writing, we offer this tribute to the many young men and women who took the life-changing decision to join the RAF and in the event sacrificed their lives in service of our country - *lest we forget*.

A

Name	Entry	Circumstances of Loss	Date
Andrews MT	64 IOT	KFA in Hawk T1A XX193 of 100 Sqn, RAF Leeming, clipped trees and smashed into a barn next to an empty holiday home north of Shap between Penrith and Kendal.	22/10/99



Andrews MT



B

Name	Entry	Circumstances of Loss	Date
Bailey SE	178 IOT	KFA involving Tornado GR4 ZD743 and ZD812 both of XV Sqn over Moray Firth.	3/07/12
Browning DV	65 IOT	KFA in Chinook HC1 ZA715 of RAF 1310 Flight Mount Pleasant, suffered a whiteout and flew into sloping terrain.	13/05/86
Burgess SJ	92 IOT	KFA in Hawk T1 XX164 of 4 FTS attached to 19(R) Sqn, attempted to eject but was killed when his parachute did not have time to deploy before he struck the ground.	13/02/96
Burns CH	92 IOT	KFA in Shackleton AEW MK2 WR965 of 8 Sqn RAF Kinloss, crashing on the island of Lewis & Harris.	30/04/90



Bailey SE



Browning DV



Burgess SJ



Burns CH



Name	Entry	Circumstances of Loss	Date
Casabayo SP	123 IOT	KFA in Tornado GR1 ZD809 of 15 (R) Squadron based at RAF Lossiemouth, diving into ground at Kearsley Fell, Northumberland.	14/10/99
Chauhan AR	106 IOT	KOAS in a Lynx helicopter crash in Takhta Pul district within Kandahar Province.	26/05/14
Cooke R	105 IOT	KFA in Chinook Mk 2 ZD576 of RAF Aldergrove, crashing in dense fog over Mull of Kintyre.	2/06/94
Coxen J	67 IOT	KOAS - Wg Cdr John Coxen, originally from Liverpool but based at RAF Benson, was instrumental in developing policy for military operations in Iraq and Afghanistan. According to an Iraqi policeman at the scene, the Lynx AH7 helicopter XZ614 was shot down by a missile or rocket.	6/05/06
Cunningham SJ	184 IOT	KFA when his ejection seat initiated whilst aircraft XX177 he was in was stationary on the ground and he was conducting pre-flight checks at home base RAF Scampton.	8/11/11



Casabayo SP



Chauhan AR



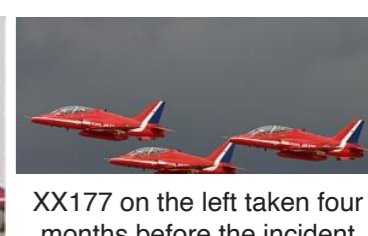
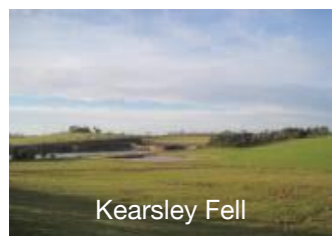
Cooke R



Coxen J



Cunningham JS



XX177 on the left taken four months before the incident

D

Name	Entry	Circumstances of Loss	Date
Downing AM	182 IOT	KOAS Died of wounds when vehicle caught in an explosion south of Kabul on Thursday.	22/12/11
Duggan JP	97 IOT	KFA in Hawk T1A XX192 of 1 TWU (79 Sqn) RAF Brawdy developed low pressure problems and crashed on RTB.	20/09/89



Duggan JP

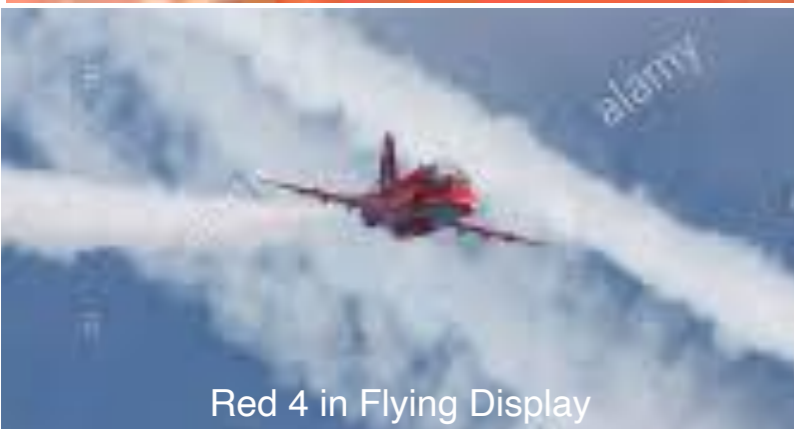


E

Name	Entry	Circumstances of Loss	Date
Egging JWJ	187 IOT	KFA when Hawk T1 XX179 - Red 4 - crashed about 1km south east of Bournemouth Airport.	20/08/11



Flight Lieutenant Jon Egging Red 4



Red 4 in Flying Display



G

Name	Entry	Circumstances of Loss	Date
Gay PC	48 IOT	KFA Hawk T1A XX305 of 4 FTS RAF Valley suffered a Cold Air Unit failure, resulting in strong acrid fumes in the cockpit; ejected but was killed.	28/07/82
Glencorse S	93 IOT	KFA Phantom FGR2 XV413 of 29 Sqn RAF Coningsby, crashed at sea off Cromer at night.	12/11/80
Gover KMA	165 IOT	KFA in Puma XW221 helicopter at Basra International Airport.	19/07/04
Green DR	U/K IOT	KFA Hunter FGA9 XK151 of 2TWU RAF Lossiemouth crashed in cloud at Bla Bheinn during a low level recce flight in the Cuillin Hills on the Isle of Skye.	12/02/80



Gay PC



Glencorse S



Gover KMA



Green DR



Hawk T1. 4 FTS RAF Valley. (1980s/90s)



XV413



XW221



XK151



Name	Entry	Circumstances of Loss	Date
Harland MC	58 IOT	Ex-Gulf war veteran, KFA in Tornado GR4 ZA554 of BAe Systems at RAF Marham, when Nav seat “fell out” on test.	14/11/07
Harrison PP	69 IOT	KFA, bird strike on Tornado GR1a ZG708 of 13 Sqn, RAF Marham, over Glen Ogle, Perthshire, Scotland.	1/09/94
Henderson JD	92 IOT	KFA in Buccaneer S2B XN976 of 208 Sqn RAF Lossiemouth, rudder fault at 100 ft on simulated attack.	9/07/92
Hurst GJ	106 IOT	KFA in Tornado GR1 ZA330 of the TTTE colliding with a Cessna over Mattersey, Notts.	21/01/99

BAE SYSTEMS



Harrison PP



Henderson JD



Hurst GJ

Harland MC



Name	Entry	Circumstances of Loss	Date
Johnson IM	89 IOT	KFA in Phantom FGR2 XV418 of 92 (East India) Sqn, RAF Wildernrath, crashed in farmland at Lohne, near Diepholz, Lower Saxony during an attempted 270 deg aileron roll manoeuvre.	11/07/80
Johnson S	98 IOT	KOAS in Afghanistan after Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire.	2/09/06



Johnson IM



Johnson S



XV418



XV230

L

Name	Entry	Circumstances of Loss	Date
Lacey DS	90 IOT	KFA in Tornado F3 ZE732 of 29 Sqn, RAF Coningsby, having disappeared from radar while working with two other Tornados and an AWACS over the North Sea	15/06/98
Lloyd PV	U/K IOT	KFA in Jaguar GR1a XZ359 of 41 Sqn, RAF Coltishall, flew into 500ft high fog shrouded cliffs 100 feet below the cliff tops, above Lumsdaine Beach 1½ miles NW of St. Abbs Head, Berwickshire while descending to low level.	13/04/89
Locke CM	75 IOT	KFA in Canberra E15 WH 972 of 100 Sqn, RAF Kinloss, crashed on return from maritime training operation, aborting approach.	27/07/90



Lacey DS



Lloyd PV



Locke CM



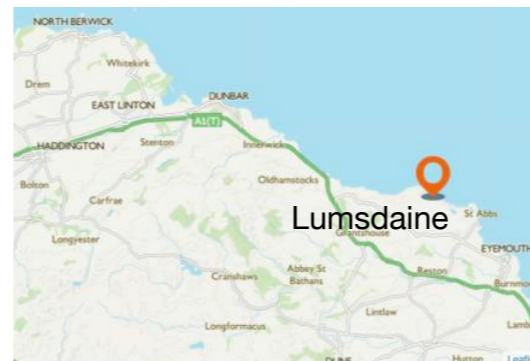
ZE732



XZ359



Canberra E15



Name	Entry	Circumstances of Loss	Date
Long MO	201 IOT	KFA in Spitfire LF.MkIXe F3 MK356 of BBMF, RAF Coningsby, crashed in field on RTB. Investigation in progress.	25/05/24



Squadron Leader Mark Long



STATEMENT BY GROUP CAPTAIN ROBBIE LEES, COMMANDER DISPLAY AIR WING

It is with great sorrow that I must confirm the death of Squadron Leader Mark Long.

Mark was a Typhoon pilot here at RAF Coningsby and for the last four years, he has been a pilot with the Battle of Britain Memorial Flight. A great friend, colleague, and a passionate, professional aviator he will be sorely missed by all that knew him.

An investigation into the cause of this tragic event has now begun. The RAF will not be offering any comment on the accident until that investigation has concluded, and likewise, we ask others not to speculate.

I would like to extend a sincere thank you to the RAF personnel and our emergency services colleagues who responded so swiftly yesterday.

Our thoughts remain with Mark's family and friends to whom we offer our deepest sympathies. We ask that their privacy be respected at this tragic and shocking time.

Group Captain Robbie Lees,
Commander Display Air Wing

M

Name	Entry	Circumstances of Loss	Date
Maguire MJ	144 IOT	KFA in Puma XW200 of 33 Sqn, carrying three crew members and four British soldiers crashed near the border of Kosovo and Macedonia.	9/04/01
Main KB	101 IOT	KOAS in Tornado GR4 ZG710 of XIII Sqn when returning from an operational mission, having been engaged near the Kuwaiti border by a Patriot missile battery.	22/03/03
Marshall PB	125 IOT	KOAS on C-130K Hercules XV179 of 47 Sqn crashed 30 kilometres north-west of Baghdad on.	30/01/05
Mitchelmore LA	192 IOT	KOAS in Afghanistan after Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire.	2/09/06
Morton ND	123 IOT	KFA in RAF Leuchars based Tornado F3 ZE982 of 43 Sqn, Glen Kinglass.	02/07/09
Mosley PJM	100 IOT	KFA, bird strike on Tornado GR1a ZG708 of 13 Sqn, RAF Marham, over Glen Ogle, Perthshire, Scotland.	1/09/94
Mott RAJ	95 IOT	KFA in Phantom FGR2 XV418 of 92 (East India) Sqn, RAF Wildernrath, crashed in farmland at Lohne, near Diepholz, Lower Saxony during an attempted 270 deg aileron roll manoeuvre.	11/07/80
Mulvihill S-J	194 IOT	First RAF female KIA. According to an Iraqi policeman at the scene, the Lynx AH7 helicopter XZ614 of 847 NAS was shot down by a missile or rocket.	6/05/06



Maguire MJ

Main KB

Marshall PB

Mitchelmore LA

Morton ND

Mosley PJM

Mott RAJ

Mulvihill S-J



XW200



ZG710



XV179



XV230



ZE982



ZG708



XV418



XZ614

N

Name	Entry	Circumstances of Loss	Date
Nicholas GR	184 IOT	KOAS in Afghanistan after Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire.	2/09/06
Noble GM	123 IOT	KFA when Jaguar GR1b XX733 of 41 (F) Sqn, RAF Coltishall, crashed on take-off and, failing to select afterburner, and after a long take off roll failed to gain height.	23/01/96



Nicholas GR



XV230



Noble GM



XX733



Name	Entry	Circumstances of Loss	Date
Orme N	87 IOT	KFA Tornado F3 ZH558 of 43 Sqn crashed on approach to RAF Akrotiri.	8/07/94



Orme N



ZH558

Name	Entry	Circumstances of Loss	Date
Poole HT	IOTC 5	KFA involving Tornado ZD743 and ZD812 over Moray Firth.	3/07/12



P/R

Name	Entry	Circumstances of Loss	Date
Ruston C	U/K IOT	KFA in Buccaneer S2b XV345 of XV Sqn, detached to Nellis AFB, crashed on the Nellis Ranges, about 20 miles north of Beatty, Nevada, during a Red Flag exercise.	7/02/80



Ruston C



XV345

S

Name	Entry	Circumstances of Loss	Date
Sale DOH	200 IOT	KFA in Puma ZA934 of 33 Sqn, RAF Benson, co-pilot error over Catterick area.	8/08/07
Sanders AM	209 IOT	KFA involving Tornado ZD743 and ZD812 both of XV Sqn over Moray Firth.	3/07/12
Scott AJ	IOTC 5	KOAS in Afghanistan.	11/10/15
Squires AJ	115 IOT	KOAS in Afghanistan after Nimrod MR2 XV230 of 120 Sqn, having crashed following an on-board fire.	2/09/06
Stead DK	126 IOT	KOAS on C-130K Hercules XV179 of 47 Sqn, crashing 30 kilometres NW of Baghdad.	30/01/05
Swarbrick S	191 IOT	KOAS in Afghanistan after Nimrod MR2 XV230, crashing following an on-board fire.	2/09/06



Sale DOH



Sanders AM



Scott AJ



Squires AJ



Stead DK



Swarbrick S



ZA934



ZD743

ZD812



XW 229



XV230



XV179



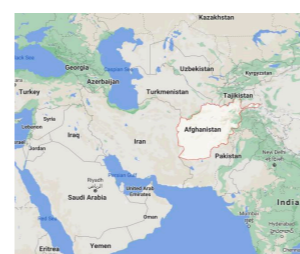
XV230



Catterick



Kabul



Baghdad



T

Name	Entry	Circumstances of Loss	Date
Tait K	U/K IOT	KFA in Buccaneer S2b XV345 of XV Sqn, detached to Nellis AFB, crashed on the Nellis Ranges, about 20 miles north of Beatty, Nevada, during a Red Flag exercise.	7/02/80
Tapper JP	76 IOT	KFA in RAF Chinook Mark 2 helicopter, ZD 576 of 7 Sqn, RAF Aldergrove, crashed in dense fog over Mull of Kintyre.	2/06/94
Taylor AWG	101 IOT	KFA in Hawk T1A XX192 of 1 TWU (79 Sqn), RAF Brawdy, developed low pressure problems and crashed on returning to base.	20/09/89
Thompson T	U/K IOT	KFA Tornado F3 ZE982 of 43 Sqn, RAF Leuchars, crashing near Arrochar, Glen Kinglass, Scotland.	02/07/09
Thompson GW	U/K IOT	KFA in Canberra B2 WH667 of 100 Sqn, RAF Akrotiri, engine blowing up on take-off.	7/11/80
Todd SS	181 IOT	KFA in Hawk T1A XX193 of 100 Sqn, RAF Leeming, clipped trees and smashed into a barn next to an empty holiday home north of Shap between Penrith and Kendal.	22/10/99
Tompkins SM	104 IOT	KFA in Hawk T1A XX291 of 4 FTS collided with Hawk XX182 (flown by MH Seymour of 73 IOT, who survived), failed to eject SE of Aberystwyth.	14/06/89



Tait K



Tapper JP



Taylor AWG



Thompson T



Thompson GW



Todd SS



Tompkins SM



XV345



ZD576



XX192



ZE982



WH667



XX193



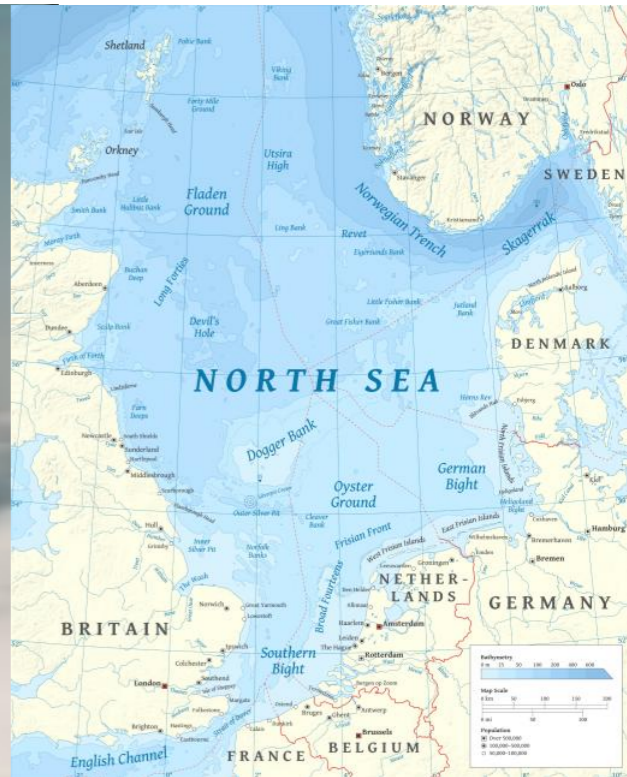
XX291

U/V

Name	Entry	Circumstances of Loss	Date
Vivian WM	73 IOT	KFA in Tornado F3 ZE732 of 29 Sqn, RAF Coningsby, having disappeared from radar while working with two other Tornados and an AWACS over the North Sea.	15/06/98



Vivian WM



W/X/Y/Z

Name	Entry	Circumstances of Loss	Date
Walker SJM	92 IOT	KFA Tornado F3 ZH558 of 43 Sqn crashed on approach to RAF Akrotiri.	8/07/94
Wilkinson S	43 IOT	KFA Canberra T4 WJ877 of 100 Sqn, RAF Wyton, crashed shortly after take-off.	18/03/91
Williams DR	49 IOT	KOAS in Tornado GR4 ZG710 of RAF Marham, when returning from an operational mission, having been engaged near the Kuwaiti border by a Patriot missile battery.	22/03/03
Wray M	U/K IOT	KFA in Canberra B2 WH667 of 100 Sqn, RAF Akrotiri, engine blowing up on take-off.	7/11/80
Wright RA	132 IOT	KFA in Tornado GR.1 serial number ZD809 of 15 Reserve Squadron, based at RAF Lossiemouth, dived into ground at Kearsley Fell, Northumberland.	14/10/99



Walker SJM



Wilkinson S



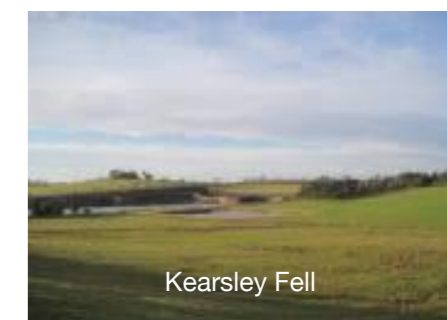
Williams DR



Wray M



Wright RA



The IOT/IOTC Cranwellian Sacrifice

	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Totals
Numbers lost	8	0	1	0	0	0	1	0	0	4	14
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Totals
Numbers lost	2	1	1	0	6	0	2	0	2	5	19
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Totals
Numbers lost	0	1	0	2	1	2	7	2	0	2	17
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Numbers lost	0	3	3	0	1	1	0	0	0	0	8

* Totals exclude losses beyond 2019

Grand Total
58 *