

RAF COLLEGE CRANWELL

“IOT/IOTC ERA Roll of Honour”



THIRD REVISE

Cranwellians Graduates after 1979 and until 2020

[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.
[To open these links in a separate browser tab and thus not lose your place in this e-document, press control+click (Windows) or command+click (Apple Mac) on the underlined word or image]

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.

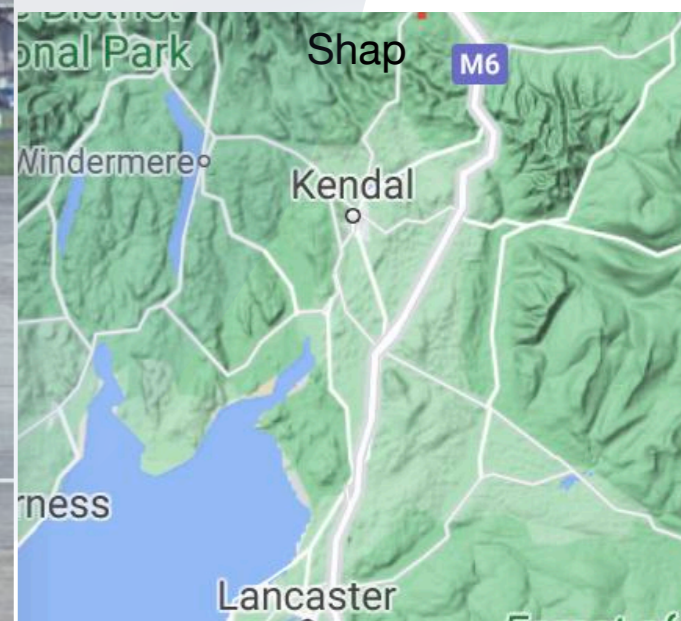
As we glean more information and are able to verify the data, we shall update these albums. Believing the statistics are accurate at the time of writing, we offer this tribute to the many young men and women who took the life-changing decision to join the RAF and in the event sacrificed their lives in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

A

Name	Entry	Circumstances of Loss	Date
<u>Andrews MT</u>	64 IOT	KFA. 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. Tornado GR4 ZD743 and ZD812 both of XV Sqn over Moray Firth.	3/07/12
Browning DV	65 IOT	KFA. 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. 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. Shackleton AEW MK2 WR965 of 8 Sqn RAF Kinloss, crashing on the island of Lewis & Harris.	30/04/90



Bailey SE



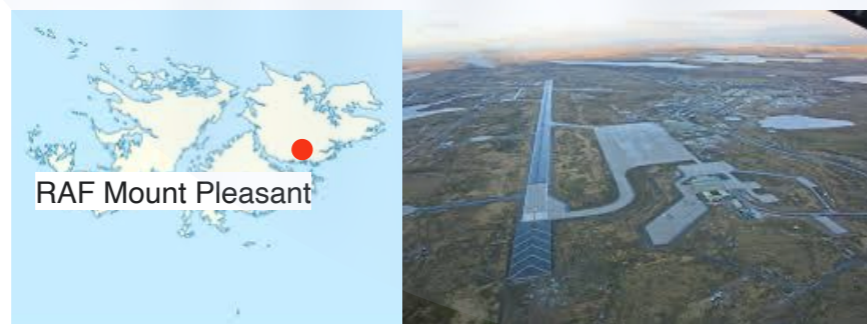
Browning DV



Burgess SJ



Burns CH



C

Name	Entry	Circumstances of Loss	Date
<u>Casabayo SP</u>	123 IOT	KFA. Tornado GR1 ZD809 of 15 (R) Squadron based at RAF Lossiemouth, diving into ground at Kearsley Fell, Northumberland.	14/10/99
<u>Chauhan AR</u>	106 IOT	KOAS. Serving as an Int Officer when in the crash of AAC Lynx Mk 9, ZF540 during a training flight in Takhta Pul district within Kandahar Province Afghanistan.	26/05/14
<u>Cook RD</u>	105 IOT	KFA. Chinook Mk 2 ZD576 of RAF Aldergrove, crashing in dense fog over Mull of Kintyre.	2/06/94
<u>Coxen J</u>	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
<u>Cunningham SJ</u>	184 IOT	KFA. Ejection seat initiated whilst aircraft XX177 was stationary on the ground and pilot was conducting pre-flight checks at home base RAF Scampton.	8/11/11



Casabayo SP



Chauhan AR



Cook RD



Coxen J



Cunningham JS



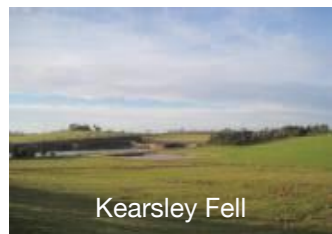
ZD809



ZD576



XZ614



Kearsley Fell

AR Chauhan
Int Off

Mull of Kintyre



XX177 on the left taken four months before the incident

D

Name	Entry	Circumstances of Loss	Date
<u>Dennison RH</u>	57 IOT	DOAS. Serving in RAF Sek Kong, Hong Kong, as the result of a motor accident.	13/01/86
<u>Downing AM</u>	182 IOT	KOAS. Died of wounds when vehicle caught in an explosion south of Kabul on Thursday.	22/12/11
<u>Duggan JP</u>	97 IOT	KFA. Hawk T1A XX192 of 1 TWU (79 Sqn) RAF Brawdy developed low pressure problems and crashed on RTB.	20/09/89

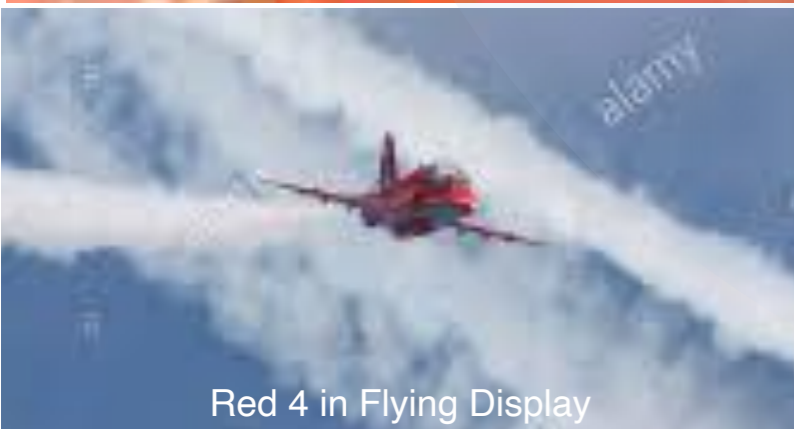


E

Name	Entry	Circumstances of Loss	Date
<u>Egging JWJ</u>	187 IOT	KFA. 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
<u>Gay PC</u>	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
<u>Gover KMA</u>	165 IOT	KFA. Puma XW221 helicopter at Basra International Airport.	19/07/04
<u>Green DR</u>	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



Gover KMA



Green DR



H/I

Name	Entry	Circumstances of Loss	Date
<u>Harland MC</u>	58 IOT	KFA. Ex-Gulf war veteran, in Tornado GR4 ZA554 of BAe Systems at RAF Marham, when Nav seat “fell out” on test.	14/11/07
<u>Harrison PP</u>	69 IOT	KFA. Bird strike on Tornado GR1a ZG708 of 13 Sqn, RAF Marham, over Glen Ogle, Perthshire, Scotland.	1/09/94
<u>Henderson JD</u>	92 IOT	KFA. Buccaneer S2B XN976 of 208 Sqn RAF Lossiemouth, rudder fault at 100 ft on simulated attack.	9/07/92
<u>Hurst GJ</u>	106 IOT	KFA. Tornado GR1 ZA330 of the TTTE colliding with a Cessna over Mattersey, Notts.	21/01/99
Hyde DC	81 IOT	DIS. At Cranwell, buried in Sleaford. No further details.	10/07/85

BAE SYSTEMS



Harrison PP



ZG708



Henderson JD



XN976



Hurst GJ

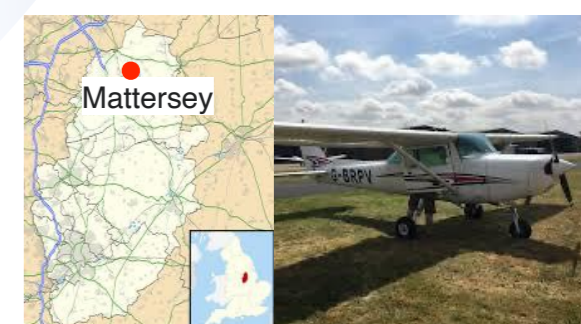


TTTE Tornado GR1

Harland MC



ZA554



Name	Entry	Circumstances of Loss	Date
<u>Johnson IM</u>	89 IOT	KFA. 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
<u>Johnson S</u>	98 IOT	KOAS. Afghanistan after Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire.	2/09/06
<u>Kapuscinski SPA</u>	75 IOT	RTA. DOI received in a road traffic accident during a Course project weekend (1/84 Junior Regiment Officers' Course).	28/09/84



Lower Saxony

Johnson IM



Johnson S



XV418



XV230

L

Name	Entry	Circumstances of Loss	Date
<u>Lacey DS</u>	90 IOT	KFA. 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
<u>Lloyd PV</u>	U/K IOT	KFA. 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
<u>Locke CM</u>	75 IOT	KFA. Canberra E15 WH 972 of 100 Sqn, RAF Kinloss, crashed on return from maritime training operation, aborting approach.	27/07/90



Lacey DS



ZE732



Lloyd PV



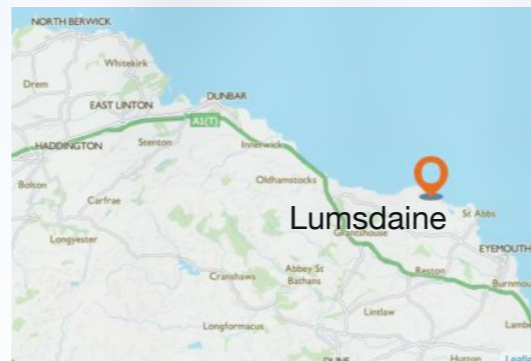
XZ359



Locke CM



Canberra E15



L

Name	Entry	Circumstances of Loss	Date
<u>Long MO</u>	201 IOT	KFA in Spitfire LF.MkIXe F3 MK356 of BBMF, RAF Coningsby, crashed in field on RTB. Investigation in progress. This sad loss is not included in the 'Era Totals'.	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
<u>Maguire MJ</u>	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
<u>Main KB</u>	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.	23/03/03
<u>Marshall PB</u>	125 IOT	KOAS on C-130K Hercules XV179 of 47 Sqn crashed 30 kilometres north-west of Baghdad on.	30/01/05
<u>Mitchelmore LA</u>	192 IOT	KOAS in Afghanistan after Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire.	2/09/06
<u>Morton ND</u>	123 IOT	KFA. Leuchars based Tornado F3 ZE982 of 43 Sqn, flew into mountain, Glen Kinglas.	02/07/09
<u>Mosley PJM</u>	100 IOT	KFA. Bird strike on Tornado GR1a ZG708 of 13 Sqn, RAF Marham, over Glen Ogle, Perthshire, Scotland.	1/09/94
<u>Mulvihill S-J</u>	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



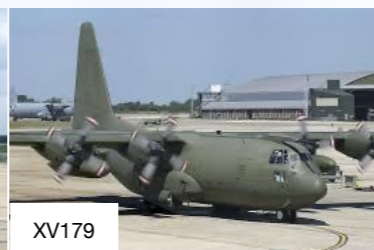
Mosley PJM



Mulvihill S-J



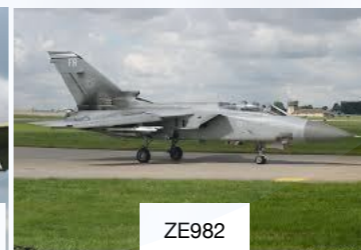
XW200



XV179



XV230



ZE982



ZG708



XZ614

N

Name	Entry	Circumstances of Loss	Date
Nicholas GR	184 IOT	KOAS. Nimrod MR2 XV230 of 120 Sqn crashed following an on-board fire in Afghanistan.	2/09/06
Noble GM	123 IOT	KFA. 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



O

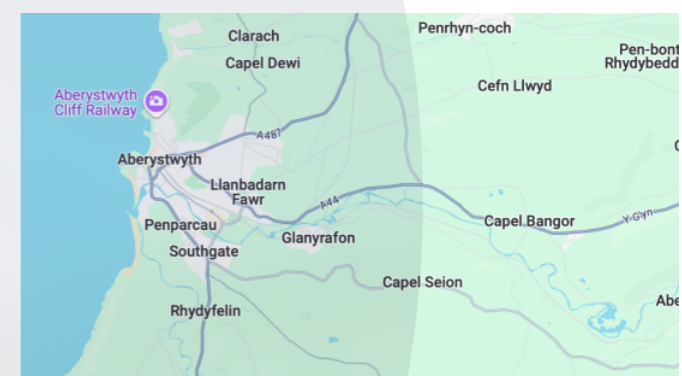
Name	Entry	Circumstances of Loss	Date
<u>Ogg JL</u>	78 IOT	KFA. Phantom F Mk 4 (F4J), ZE358 of No 74 Sqn, which struck the ground and crashed near Aberystwyth during a low level practice interception.	26/08/87
<u>Orme N</u>	87 IOT	KFA. Tornado F3 ZH558 of 43 Sqn crashed on approach to RAF Akrotiri.	8/07/94



Orme N



Ogg JL

ZE358
F-4J (UK) Phantom
74 Squadron
RAF Wattisham

P

Name	Entry	Circumstances of Loss	Date
<u>Poole HT</u>	IOTC 5	KFA. Tornado ZD812 collided with ZD743 over Moray Firth.	3/07/12



Q/R

Name	Entry	Circumstances of Loss	Date
<u>Ramsay MA</u>	50 IOT	KFA. Lightning F Mk 6, XR772 of No 5 Sqn crashed into the North Sea off Spurn Head after getting to a spin	6/03/85
Rowe MJ	60 IOT	DIS. According to College Journal 1986/87, whilst serving at RAF Lyneham.	5/06/86
Rust RD	42 IOT	RTA. No details.	22/10/82
<u>Ruston C</u>	U/K IOT	KFA. 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



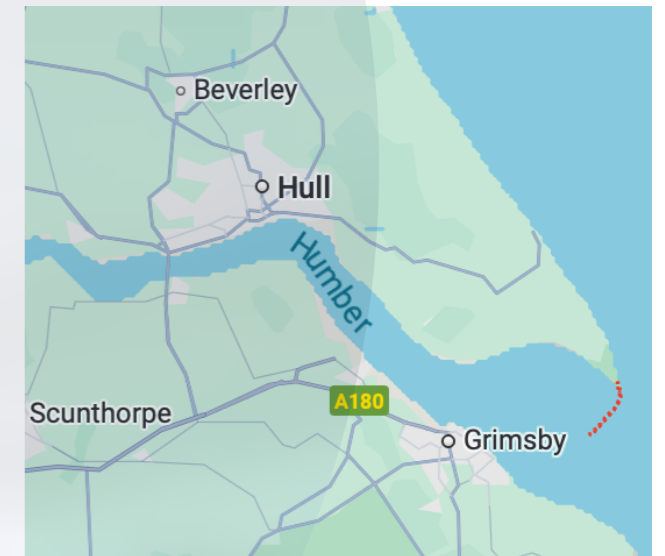
Ruston C



XV345



Ramsay MA



XR772

S

Name	Entry	Circumstances of Loss	Date
<u>Sale DOH</u>	200 IOT	KFA. Puma ZA934 of 33 Sqn, RAF Benson, co-pilot error over Catterick area.	8/08/07
<u>Sanders AM</u>	209 IOT	KFA. Tornado ZD743 and ZD812, both of XV Sqn, collided over Moray Firth.	3/07/12
<u>Scott AJ</u>	IOTC 5	KOAS. Afghanistan. 33 Sqn Puma HC 2 hit cable in Kabul, Afghanistan	11/10/15
<u>Squires AJ</u>	115 IOT	KOAS. Afghanistan after Nimrod MR2 XV230 of 120 Sqn, crashed following an on-board fire.	2/09/06
<u>Stead DK</u>	126 IOT	KOAS. C-130K Hercules XV179 of 47 Sqn, crashing 30 kilometres NW of Baghdad.	30/01/05
<u>Stovin L</u>	41 IOT	KFA. Jaguar GR1 XX731 mid-air collision in three ship manoeuvre. Cumbria.	7/10/85
<u>Swarbrick S</u>	191 IOT	KOAS. Nimrod MR2 XV230 crashed following an on-board fire in Afghanistan.	2/09/06



Sale DOH



Sanders AM



Scott AJ



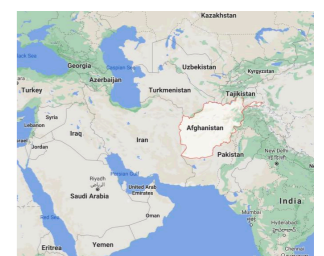
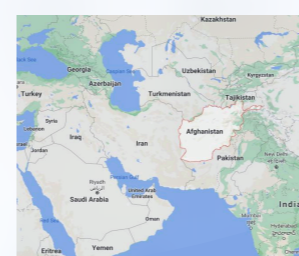
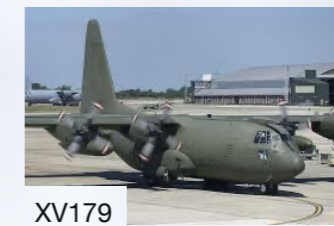
Squires AJ



Stead DK



Swarbrick S



T

Name	Entry	Circumstances of Loss	Date
<u>Tapper JP</u>	76 IOT	KFA. RAF Chinook Mark 2 helicopter, ZD576 of 7 Sqn, RAF Aldergrove, crashed in dense fog over Mull of Kintyre.	2/06/94
<u>Taylor AWG</u>	101 IOT	KFA. Hawk T1A XX192 of 1 TWU (79 Sqn), RAF Brawdy, developed low pressure problems and crashed on returning to base.	20/09/89
<u>Thompson GW</u>	U/K IOT	KFA. Canberra B2 WH667 of 100 Sqn, RAF Akrotiri, engine blowing up on take-off.	7/11/80
<u>Thompson T</u>	U/K IOT	KFA. Tornado F3 ZE982 of 43 Sqn, RAF Leuchars, crashing near Arrochar, Glen Kinglass, Scotland.	02/07/09
<u>Todd SG</u>	181 IOT	KFA. 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
<u>Tompkins SM</u>	104 IOT	KFA. 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



Tapper JP



Taylor AWG



Thompson T



Thompson GW



Todd SS



Tompkins SM



ZD576



XX192



ZE982



WH667



XX193



XX291

U/V

Name	Entry	Circumstances of Loss	Date
<u>Vivian WM</u>	73 IOT	KFA. 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



ZE732



W/X/Y/Z

Name	Entry	Circumstances of Loss	Date
<u>Walker SJM</u>	92 IOT	KFA. Tornado F3 ZH558 of 43 Sqn crashed on approach to RAF Akrotiri.	8/07/94
<u>Wilkinson S</u>	43 IOT	KFA. Canberra T4 WJ877 of 100 Sqn, RAF Wyton, crashed shortly after take-off.	18/03/91
<u>Williams DR</u>	100 IOT	KOAS. 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
<u>Wray M</u>	U/K IOT	KFA. Canberra B2 WH667 of 100 Sqn, RAF Akrotiri, engine blowing up on take-off.	7/11/80
<u>Wright RA</u>	132 IOT	KFA. 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



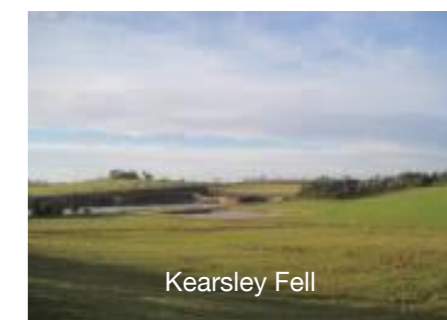
Williams DR



Wray M



Wright RA



Late Addenda - Principally from OCA Notes contained in the 1970/80s College Journals

Name	Entry	Circumstances of Loss	Date
<u>Brewer PA</u>	82 IOT	KFA. Chinook HC Mk 1, ZA672 of No 18 Sqn, which reared up and crashed into a pier at Hannover Airport, bursting into flames after a rotor blade hit the pier whilst it was being manoeuvred to a parking bay for an air display.	6/05/88
<u>Clarke PD</u>	40 IOT	KFA. Phantom FG Mk 1, XT860 of No 43 Sqn, which flew into the sea about 23 miles from Leuchars during a practice interception. [Duplicate entry in ERA 3 Album, 40 GE]	20/04/88
<u>Cooke JJ</u>	47 IOT	KFA. Buccaneer S Mk 2, XW540 of No 12 Sqn, which flew into the sea about 25 miles off Wick during a practice night shipping attack.	22/04/87
<u>Cushnahan PR</u>	53 IOT	DIS. Serving at RAF Lyneham, died in Cyprus. No details	11/10/89
<u>Fahy AF</u>	76 IOT	KFA. Buccaneer S Mk 2, XW540 of No 12 Sqn, which flew into the sea about 25 miles off Wick during a practice night shipping attack.	22/04/87
<u>Grieve AG</u>	65 IOT	KFA. Tornado GR Mk 1, ZD891 of No 14 Sqn, which collided with Alpha Jet, 40+87 of the GAF near Wiesmoor in Germany during a practice attack.	13/01/89
<u>Heywood NP</u>	49 IOT	DIS. According to College Journal 1987/88, died serving at RAF Bruggen after a short illness.	13/06/87
<u>MacMenemy JS</u>	76 IOT	KFA. Chinook HC Mk 1, ZA672 of No 18 Sqn, which reared up and crashed into a pier at Hannover Airport, bursting into flames after a rotor blade hit the pier whilst it was being manoeuvred to a parking bay for an air display.	6/05/88
<u>Mannheim AS</u>	72 IOT	KFA. Jaguar GR Mk 1A, XZ116 of No 41 Sqn, which collided with Tornado, ZA493 of No 20 Sqn about six miles from Keswick in Cumbria during a low level recce sortie.	17/06/87
<u>McCloskey JG</u>	102 IOT	RTA. Serving at RAF Finningley and was killed when he was thrown from his motorcycle into an on-coming car on the opposite carriageway of the A631 at Scaftworth after losing control of a bend.	17/03/89
<u>Moffatt AD</u>	52 IOT	KFA. Chinook HC Mk 1, ZA721 of No 78 Sqn, which dived into the ground near RAF Mount Pleasant during a flight test.	27/02/87
<u>Moir SW</u>	68 IOT	KFA. Tornado F Mk 3, ZE833 of No 23 Sqn, which crashed into the North Sea off Sunderland after failing to recover from a dive, he was incapacitated and drowned before being rescued.	21/07/89
<u>Murdoch EH</u>	55 IOT	KFA. Phantom F Mk 4 (F4J), ZE358 of No 74 Sqn, which struck the ground and crashed near Aberystwyth during a low level practice interception.	26/08/87
<u>Nelson SP</u>	73 IOT	KFA. Jaguar T Mk 2A, XX834 of No 6 Sqn, which he abandoned near Wildbad Kreuth in Germany after flying into power cables at low level, but he did not survive.	7/09/88
<u>Sunderland DR</u>	56 IOT	KFA. Harrier GR Mk 3, XZ136 of No 3 Sqn, which collided with XZ136 of the same unit over the Otterburn Training Area in Northumberland.	2/11/87
<u>Ward GB</u>	59 IOT	KFA. flying Hawk T Mk 1, XX279 of No 2 TWU, abandoned over the Bristol Channel after control problems developed, but was probably rendered unconscious as he failed to carry out any of the post ejection procedures and his body was never found.	30/01/85
<u>Wardell DP</u>	44 IOT	DIS. According to College Journal 1986/87, died in service, probably whilst in Sheffield; buried in Doncaster.	10/12/86
<u>Whitehead PA</u>	76 IOT	DIS. Serving at RAF Lossiemouth where he died from natural causes.	31/10/88

Late Addenda - Principally from OCA Notes contained in the 1990-1993 College Journals

Name	Entry	Circumstances of Loss	Date
<u>Bowles JF</u>	47 IOT	KFA. Tornado GR Mk 1, ZA545 of TWCU, which collided with ZA464 of No 20 Sqn about ten miles off Spurn Head as it was departing the ranges in the Wash and was heading towards Flamborough Head.	14/08/90
<u>Collister K</u>	90 IOT	KOAS. (KFA) Jaguar GR Mk 1A, XX754 of No 54 Sqn, which flew into rising ground in the Saudi Desert <u>during the work-up for Operation Granby.</u>	13/11/90
<u>Dent NT</u>	92 IOT	KFA. Tornado GR Mk 1, ZD718 of No 14 Sqn, which crashed in the desert 140 miles from Masirah when the wings struck the ground in a turn at low level.	13/01/91
<u>Dobinson E</u>	119 IOT	DIS. Whilst serving at RAF Finningley. No details	29/03/90
<u>Duffy KJ</u>	84 IOT	KFA. Tornado GR Mk 1, ZD718 of No 14 Sqn, which crashed in the desert 140 miles from Masirah when the wings struck the ground in a turn at low level.	13/01/91
<u>Forbes KS</u>	57 IOT	KFA. Shackleton AEW Mk 2, WR965 of No 8 Sqn, which flew into a mountain on the Isle of Harris whilst off track during an aborted approach to Benbecula.	30/04/90
<u>Gibbs RP</u>	55 IOT	DIS. Serving at RAF Odiham but probably died in the RAF Hospital at Halton as his death was registered in Aylesbury.	22/01/90
<u>Haverson M</u>	101 IOT	KFA. Puma HC Mk 1, XW233 of No 230 Sqn, which collided with Gazelle, ZB681 of the AAC as they both approached Bessbrook Mill Helicopter Landing Site in Northern Ireland at night.	27/11/92
<u>Hicks SM</u>	97 IOT	KIA. Tornado GR Mk 1, ZD717 of No 17 Sqn, which was hit by shrapnel from an exploding SAM near Al Taqaddum airfield in Iraq.	14/02/91
<u>Legg MP</u>	52 IOT	DIS. Serving at RAF Bruggen at the time of his death. No details.	7/09/92
<u>Lennox GKS</u>	35 IOT <small>(Duplicated in ERA 3 ROH)</small>	KIA. Op GRANBY.16 Sqn Tornado GR1 ZA467. Flew into the ground during an eight ship low level ground attack mission on Ar Rutbah radar site, Iraq. Both crew were killed.	22/01/91
<u>Marsden JM</u>	65 IOT	KOAS. (KFA) Jaguar GR Mk 1A, XZ387 of No 54 Sqn, which struck the sea in the Solway Firth whilst taking avoiding action whilst training for Operation Granby.	12/09/90
<u>Martin PW</u>	80 IOT	KFA. Dying from injuries sustained on 30 Sep 1992 whilst flying in Hawk T Mk 1A, XX334 of No 7 FTS which crashed short of the runway at RAF Chivenor, caught fire and skidded to a halt on the 'piano keys' during a simulated engine failure on take off.	10/10/92
<u>McLaughlin D</u>	106 IOT	DIS. Serving at RAF Finningley at the time of his death, his death being registered in Doncaster in the 2nd Quarter.	12/01/90
<u>Moland SJ</u>	128 IOT	RTA. Serving at RAF Cranwell and died in the Pilgrim Hospital, Boston from injuries sustained two days earlier in a head-on collision between her car and another on the A17 at Heckington. [Sarah Moland Memorial Award from 134 IOT onwards]	4/11/90
<u>Paterson JA</u>	187 IOT	RTA. Serving at RAF Cranwell and was killed when he was struck by a car at Pottergate crossroads as he was walking along the A17 on the way back from Leadenham??? Conflicting details in source document.	16/11/90 22/05/02
<u>Roberts SMJ</u>	94 IOT	KFA. Puma HC Mk 1, XW233 of No 230 Sqn, which collided with Gazelle, ZB681 of the AAC as they both approached Bessbrook Mill Helicopter Landing Site in Northern Ireland at night.	27/11/92
<u>Selby BJ</u>	70 IOT	DIS. Serving at RAF Henlow at the time of his death. No details.	7/11/92
<u>Warburton IJ</u>	79 IOT	DIS. Serving at RAF Hospital, Halton at the time of his death. No details.	28/05/90

Late Addenda - alphabetically, by year, from OCA Notes College Journals 1994 onwards

Name	Entry	Circumstances of Loss	Date
Dodd A	53 IOT	DIS. Serving at RAF St Athan at the time of his death. No details.	8/11/93
Hull J	43 IOT	DIS. Serving at RAF Northwood but probably died in the RAF Hospital at Uxbridge as his death was registered in Hillingdon.	2/05/93
McNally SP	99 IOT	KFA. Hercules C Mk 3P, XV193 of the LTW which crashed near Pitlochry during a simulated drop into a valley at low level.	27/05/93
<u>Owen JH</u>	121 IOT	KFA. Hercules C Mk 3P, XV193 of the LTW which crashed near Pitlochry during a simulated drop into a valley at low level.	27/05/93
<u>Southard GRJ</u>	59 IOT	KFA. Hercules C Mk 3P, XV193 of the LTW which crashed near Pitlochry during a simulated drop into a valley at low level.	27/05/93
<u>Brown PA</u>	86 IOT	DIS. Serving at RAF Coningsby at time of death. No details.	14/07/94
Crowder RM	91 IOT	DIS. Serving at RAF Coltishall at the time of his death. No details.	28/06/94
Graham GM	100 IOT	DIS. Serving at RAF Halton or died in the RAF Hospital at Halton, his death being registered in Milton Keynes.	16/07/94
Plenderleith PC	72 IOT	DIS. According to College Journal 1995, died probably whilst in Sheffield; buried in Doncaster.	20/02/94
<u>Brooks N</u>	100 IOT	KFA. Nimrod MR Mk 2, XV239 of No 120 Sqn, which crashed into the sea during a display at the Canadian International Air Show in Toronto.	2/09/95
Emmerson A	95 IOT	DIS. On the strength of RAF Innsworth, but probably died whilst non-effective and his death is registered in Portsmouth.	28/02/95
<u>Gilbert DM</u>	66 IOT	KFA. Nimrod MR Mk 2, XV239 of No 120 Sqn, which crashed into the sea during a display at the Canadian International Air Show in Toronto.	2/09/95
<u>Hooper GH</u>	127 IOT	KFA. Nimrod MR Mk 2, XV239 of No 120 Sqn, which crashed into the sea during a display at the Canadian International Air Show in Toronto.	2/09/95
<u>Owens ME</u>	77 IOT	KFA. Tornado F Mk 3, ZE789 of No 56 (Reserve) Sqn, which he abandoned following a loss of control resulting from a severe engine failure and fire but he received severe facial injuries.	10/03/95
<u>Worthington B</u>	112 IOT	KFA. Nimrod MR Mk 2, XV239 of No 120 Sqn, which crashed into the sea during a display at the Canadian International Air Show in Toronto.	2/09/95
Carter NSJ	45 IOT	DIS. Serving at RAF St Mawgan at the time of his death. No details.	25/09/96
Norton NR	44 IOT	DIS. Serving at RAF Stafford at the time of his death. No details.	28/06/96
Reeves JR	60 IOT	DIS. Serving as a Navigator and was on a course at RAF Cranwell and was killed at the British Parachute School at Langer Airfield, when his parachute failed to open during a sky-dive.	28/04/96
Bancroft-Wilson HA	55 IOT	DIS. According to College Journal 1988, died in service. No details.	6/08/97
Brown AP	43 IOT	DIS. Serving at RAF Coltishall at the time of his death. No details.	28/03/97
<u>Fox LA</u>	74 IOT	KFA. Exchange posting at Edwards Air Force Base, USAF, flying in Northrop T-38, 62-3746, which collided with a F-16 whilst both aircraft were acting as chase planes for a B-1B bombing test run.	22/10/97
<u>Herd CJ</u>	130 IOT	KFA. Puma HC Mk 1, XW225 of No 18 Sqn, crashed into trees at Steingarten, Bavaria, after control lost during a 'white-out'.	15/02/97
Mills DN	113 IOT	DIS. Serving at RAF Locking at the time of his death. No details.	15/11/97

Late Addenda - alphabetically, by year, from OCA Notes College Journals 1998 onwards

Name	Entry	Circumstances of Loss	Date
<u>Murphy MJ</u>	90 IOT	KFA. Bulldog T Mk 1, XX710 of Manchester and Salford UAS, which crashed in the circuit at RAF Woodvale following an engine failure due to fuel starvation.	21/07/97
Smith CT	126 IOT	DIS. According to College Journal 1998, died in service. No details.	2/12/97
Budden GM	45 IOT	DIS. According to College Journal 1999, died in service. No details.	27/07/98
Collier JM	154 IOT	DIS. Serving at RAF Linton-on-Ouse at the time of his death. No details.	6/02/98
Dunlop GN	59 IOT	DIS. Serving at RAF Bruggen at the time of his death. No details. College Journal 1999 lists as G Norton (middle name).	4/06/98
Harvey RM	157 IOT	RTA. Serving as an Intelligence Officer with No 13 Sqn, RAF Marham and was killed when his motorcycle collided with a car in Norwich Road, Shouldham.	7/11/98
Leddra IA	48 IOT	DIS. Serving at RAF Lyneham at the time of his death. No details.	26/08/98
Ross DA	97 IOT	DIS. According to College Journal 1999, died in service. No details.	15/04/98
Storey A	98 IOT	DIS. Non-effective strength of RAF Uxbridge when he died following a 16 month battle with cancer.	21/02/98
Arkless N	154 IOT	RTA. Serving with the RAF Police at RAF Cranwell and was killed when his motorcycle collided with a car and caravan on the A17 near the station.	15/08/99
Maisey DS	156 IOT	DIS. Serving at RAF Wyton at the time of his death. No details.	14/11/99
Morris DS	85 IOT	DIS. According to College Journal 2000, died in service. No details.	10/11/99
Wesley RJ	62 IOT	DIS. Studying at the Defence School of Languages, Beaconsfield, was found at the foot of the 17-storey accommodation tower, having fallen from a window.	6/12/99
Burton AD	80 IOT	DIS. On the strength of RAF Innsworth, probably died whilst non-effective and his death is registered in Camden.	27/02/00
Lamberton DM	156 IOT	DIS. Serving at RAF High Wycombe at the time of his death. No details	8/12/00
Phimister MS	113 IOT	DIS. Serving at RAF Kinloss at the time of his death. No details.	22/03/00
Rich SJ	132 IOT	DIS. Serving with the RAF Police at RAF Henlow at the time of his death. No details.	21/05/00
Ball JK	137 IOT	DIS. Serving at RAF Brize Norton at the time of his death. No details.	7/03/01
Burge GP	80 IOT	DIS. According to College Journal 2000, died in service. Catering Branch. No further details.	16/02/01
<u>Hayes JL</u>	159 IOT	KFA. Jaguar GR Mk 3, XZ363 of No 54 Sqn, which crashed in Alaska during a low level sortie, cause unknown.	25/07/01
Phillips DB	173 IOT	DIS. Serving at RAF Lyneham at the time of his death. No details.	18/08/01
Thwaites DA	198 IOT	KRTA en route home from training day in Elgin just four months after graduating. College Journal 2004 Obituary	16/12/02
Cookson CW	184 IOT	DIS. Serving at RAF Wittering at the time of his death. No details.	31/10/03
Dick GJ	143 IOT	DIS. Serving at RAF Waddington at the time of his death. No details.	19/01/03
Roberts W	136 IOT	DIS. Serving at RAF Henlow at the time of his death. No details.	26/03/03

Late Addenda - alphabetically, by year, from OCA Notes College Journals 2002 onwards

Name	Entry	Circumstances of Loss	Date
<u>Coulton LWJ</u>	99 IOT	KFA. Canberra T Mk 4, WJ866 of No 39 Sqn, which he abandoned during an asymmetric 'roller' after it became uncontrollable, but it was outside the seat's limits.	2/09/04
Mawston AN	66 IOT	DIS. Serving at RAF Uxbridge at the time of his death. No details	19/03/04
<u>Morris PG</u>	81 IOT	KFA. Canberra T Mk 4, WJ866 of No 39 Sqn, which he abandoned during an asymmetric 'roller' after it became uncontrollable, but it was outside the seat's limits.	2/09/04
Tennant-Bell NG	74 IOT	DIS. Serving at RAF Benson at the time of his death. No details.	3/06/04
Trimble S	155 IOT	RTA. Serving with No 7 Sqn and was killed in a motor vehicle accident when his car left the B3349 near South Warnborough and hit a tree.	9/05/04
White DK	93 IOT	DIS. Serving at RAF Uxbridge at the time of his death. No details.	8/06/04
Chater EC	195 IOT	DIS. Serving at RAF Scampton when she died from cancer, which had originally been diagnosed whilst she was on IOT in 2002.	29/10/05
Finn NJ	157 IOT	DIS. Serving with the RAF Police at RAF Waddington at the time of his death. No details.	16/04/05
Jarvis MR	146 IOT	DIS. Serving at RAF Wittering at the time of his death. No details	20/06/05
<u>Smith AP</u>	187 IOT	KIA. Hercules C Mk 1, XV179 of the LTW which was shot down by a ground launched missile whilst flying at low level from Baghdad to Balad Southeast.	30/01/05
Belfield FD	43 IOT	DIS. Serving at RAF Waddington at the time of his death. No details.	22/06/06
Cochrane AW	72 IOT	DIS. An Air Defence Nav/QWI, he died whilst serving at RAF Northwood, his death being registered in Watford.	27/02/06
Lean PA	43 IOT	DIS. According to College Journal 2007, died in service. No details.	10/03/06
Rees NCR	81 IOT	RTA. Serving as a QFI with No 45 (R) Sqn at RAF Cranwell and was killed along with his wife and 11 year old son when an HGV ran into the back of their car on the A17 near Cranwell.	5/06/06
Gregory K	147 IOT	DIS. According to College Journal 2007, died in service. No details.	3/01/06
Harmer NJ	147R IOT	DIS. Serving at RAF Leuchars at the time of his death. No details.	11/01/07
Meacham R	81 IOT	DIS. According to College Journal 2008, died in service. No details.	xx/06/07
Minney JN	201 IOT	RTA. Serving as an Identification Officer at RAF Fylingdales and was killed in a road accident in Northamptonshire.	3/03/07
Clarke RD	200 IOT	RTA. Serving as an Intelligence Officer with No 3 FTS and was killed in a road accident.	12/08/07
Ball HJ	127 IOT	DIS. Serving at RAF Cottesmore at the time of his death. No details.	6/02/08
Cox S	140 IOT	DIS. According to College Journal 2010, died in service. No details.	22/12/08
Sills M	127 IOT	RTA. serving at RAF Boscombe Down and was killed in a head-on collision in Wiltshire.	19/01/09
<u>Marsh A</u>	IOTC 4	KFA. Tutor T Mk 1, G-BYVN of UWAS, which collided with G-BYUT of the same unit over the Kenfig Nature Reserve near Porthcawl during an air experience flight.	11/02/09

Late Addenda - alphabetically, by year, from OCA Notes College Journals 2010 onwards

Name	Entry	Circumstances of Loss	Date
Ogden G	185 IOT	DIS. According to College Journal 2010, died in service. No details.	7/06/09
<u>Thompson K</u>	56 IOT	KFA. Tornado, F Mk 3, ZE982 of No 43 Sqn, which flew into a mountain in Glen Kinglas.	2/07/09
Garth MA	178 IOT	DIS. According to College Journal 2010, died in service. No details.	xx/xx/09
Hulme SE	176 IOT	DIS. According to College Journal 2010, died in service. No details.	28/04/11
Newman SJ	38 IOT	KFA. Chinook HC Mk 1, ZA721 of No 78 Sqn, which dived into the ground near RAF Mount Pleasant during a flight test.	27/02/87
Nuttall R	99 IOT	DIS. According to College Journal 2013, died in service. No details.	16/10/12
Capps FL	194 IOT	DIS. A logistics officer at RAF Odiham, she was killed when she was swept away by an avalanche in the Cairngorms.	14/02/13
Roche TJ	56 IOT	DIS. According to College Journal 2013, died in service. No details.	2012/13

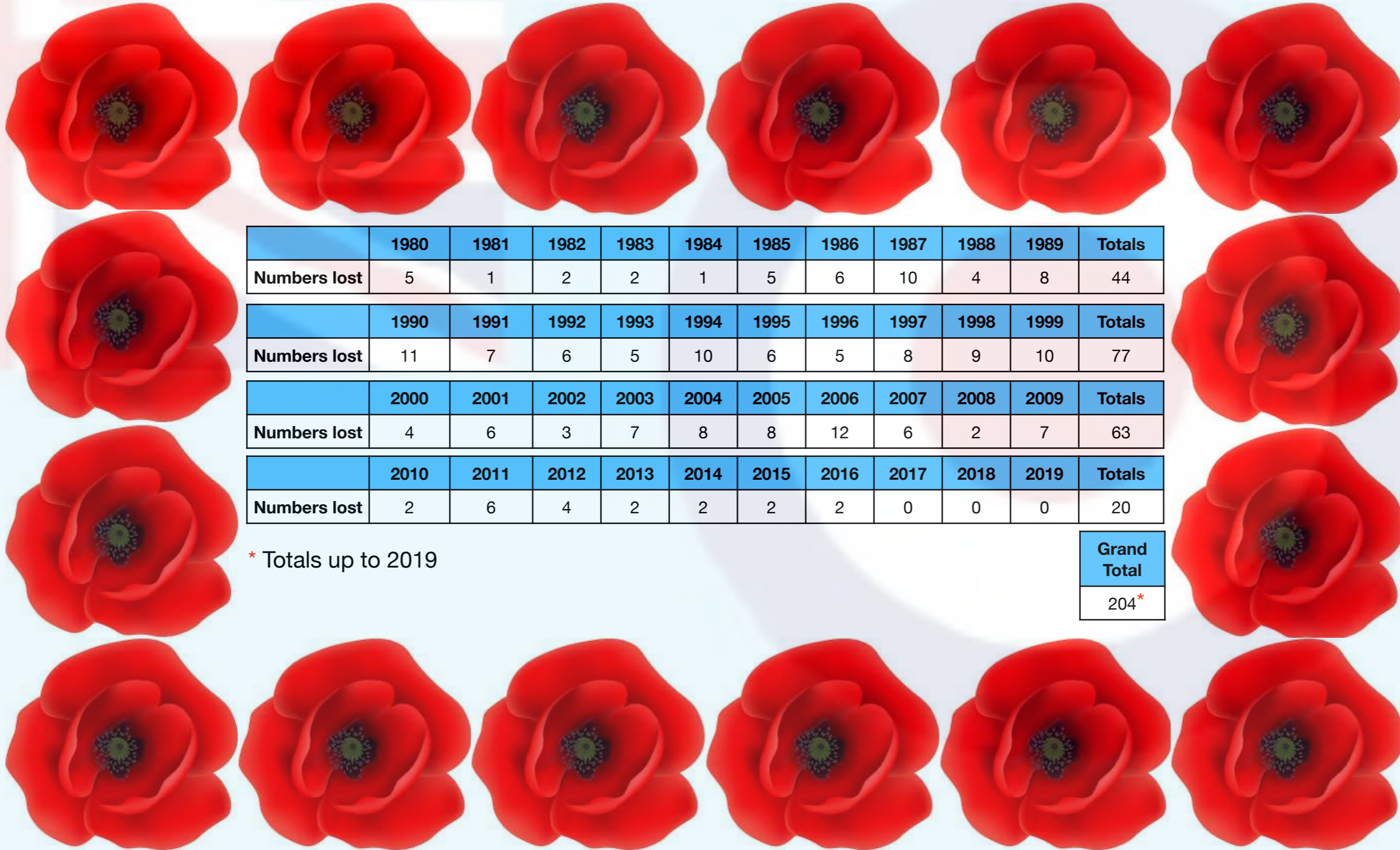
Later Addenda - alphabetically, by year, derived from rafweb.com stats

Name	Entry	Circumstances of Loss	Date
Hodges, Ian Paul	51 IOT	DIS. Serving at RAF Headley Court at the time of his death. No details.	11/11/81
Lewis, Julian Mark Baden	53 IOT	RTA. Serving at RAF Leeming and was killed whilst travelling as a hitch-hiker in a car which hit a crash barrier on the A690 at Houghton-le-Spring and somersaulted into a concrete post.	24/06/83
<u>Sewell, John Richard</u>	44 IOT	KFA. Harrier GR Mk 3, XV742 of No 233 OCU, which dived into the sea on the Holbeach ranges as it recovered from a diving cannon attack and although he attempted to eject he was unsuccessful.	28/10/83
Radford, Edric Lee Roy	73 IOT	DIS. Serving at RAF Uxbridge at the time of his death. No details.	4/01/85
<u>Potter, Andrew James</u>	121 IOT	KFA. Meteor T Mk 7, WA669 of the Central Flying School which was hit by Vampire, XH304 of the same unit during a line astern barrel roll.	25/05/86
Vaughan, Malcolm Victor	42 IOT	DIS. Serving at RAF Brize Norton at the time of his death. No details.	13/06/86
<u>England, Graham John</u>	66 IOT	KFA. Rollason Beta B2a, G-AWHW which crashed on the approach to land at RAF Wattisham.	17/12/87
Jackson, Derek Norman	168 IOT	DIS. Serving at RAF Bruggen at the time of his death. No details.	21/07/91

Later Addenda - alphabetically, by year, derived from rafweb.com stats

Name	Entry	Circumstances of Loss	Date
Swain, Nigel Gilbert Howard	127 IOT	DIS. Serving at RAF Linton-on-Ouse at the time of his death. No details.	7/08/91
<u>Halden, Ian Michael</u>	97 IOT	KFA. Phantom FGR Mk 2, XV421 of No 1453 Flt, which crashed into the sea about 50 miles off Port Stanley during an air combat training session.	30/10/91
Humphreys, Andrew David	257 SERE	DIS. On the strength of RAF Innsworth, but probably died whilst non-effective. No details	17/02/97
<u>Barker, Richard Anthony</u>	105 IOT or 15 GE	DIS. Serving at RAF Odiham but was attached to RAF Aldergrove when he was off-duty and was killed whilst he was flying Cessna FRA150L, G-BANE of the Belfast Flying Club, which crashed at Ardglass, Northern Ireland.	28/08/98
Mayo, Frank	129 IOT	DIS. Serving at RAF Henlow at the time of his death. No details.	2/02/99
Bond, Elizabeth Anne	178 IOT	DIS. Serving at RAF Cranwell and died from multiple injuries after losing her footing and falling 200 ft whilst climbing at Lockwood's Chimney, Clogwyn y Bustach, Nant Gwynant in Snowdonia.	28/11/01
Shelton-Smith, Clive Alan	121 IOT	DIS. Serving at RAF Boscombe Down at the time of his death. No details.	21/07/02
Auckland, George William	108 IOT	DIS. Serving at RAF Wittering at the time of his death. No details	2/06/03
Gulliver, Adrian David	115 IOT	DIS. On the strength of RAF Innsworth, but probably died whilst non-effective. No details.	21/10/03
Lawrence, Steven John	89 IOT	DIS. Serving at RAF Cranwell at the time of his death. No details.	14/06/04
Wood, Ian Philip	189 IOT	DIS. Serving with the RAF Police at RAF Lossiemouth at the time of his death. No details.	31/07/05
Seares, Michael John	83 IOT	DIS. Serving at RAF High Wycombe at the time of his death. No details.	24/08/05
Moran, Sir Christopher Hugh	30 GE	DIS. C-in-C, Air Command and died from a heart attack whilst taking part in a triathlon competition.	26/05/10
Fisk, Mark P	76 IOT	DIS. Serving with No 22 Sqn and died at home in an accident.	1/06/10
Barrett, Tomas Arne	103 IOT	DIS. Serving as the Station Commander at RAF Northolt and was killed when he was knocked off his bicycle less than a mile from the station as he cycled home.	10/03/11
<u>McGlone, Anthony Terrance</u>	93 IOT	DIS. Serving at RAF Marham, died peacefully after a long illness at home.	16/10/11
Realf, SPJ Stephen	IOTC 5	DIS. Died from a brain tumour whilst training to be a pilot.	xx/xx/14
<u>Roberts, Geraint</u>	Not Sure	KFA. Puma HC Mk 2, XW229 of No 230 Sqn, which crashed on a routine flight in Afghanistan.	11/10/15
Parr, Alex	177 IOT	DIS. Serving at the ETPS and was killed whilst flying a civilian aircraft which crashed near Salisbury in Wiltshire.	xx/07/16
<u>Sandhu, Adjvir</u>	IOTC 34	KFA. Training to be a fast jet pilot with No 72 (Reserve) Sqn at Linton-on-Ouse when he was killed in a flying accident whilst flying a Firefly, G-BNSO which crashed near the station.	30/04/16

The IOT/IOTC Cranwellian Sacrifice



	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	Totals
Numbers lost	5	1	2	2	1	5	6	10	4	8	44
	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	Totals
Numbers lost	11	7	6	5	10	6	5	8	9	10	77
	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	Totals
Numbers lost	4	6	3	7	8	8	12	6	2	7	63
	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Numbers lost	2	6	4	2	2	2	2	0	0	0	20

* Totals up to 2019

Grand Total
204*