



TEESSIDE

AVIATION

NEWS

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The "Elder Forest" exercise (in fact, 5-7 March) appeared to only produce pairs of grey Hawks at breakfast & tea-time in the Billingham area, going N/NE, presumably to defend Boulmer! It was reminiscent of 25 years ago, when a 'dusk patrol' of 2 Javelins would clatter away very low, also north-eastwards. The Bell #14ST, probably G-BKJD of British Caledonian Helicopters according to the current CAM (p.252) made much more of an impression on Teessiders during 16-22 March. As B.Cal. divert their services from Newcastle to Glasgow or Edinburgh usually, perhaps it also should go there?

Linda Byrne is Genair's new station manager at Teesside. She has worked 6 years at Humberside, but at 26 is probably the youngest station manager in the country.

TD Airport has gained a £48,000 grant towards £160,000 track/apron resurfacing.

The CAM Fire School will take delivery of a new £160,000 fire tender in midsummer. With 6-wheel drive, it can reach 50 mph in 27 secs, compared with present 45 secs.

Six current members of CAF squadron 419 will visit the St. George Hotel to see the Lancaster Suite. The present commanding officer, Lt.-Colonel D.M. Jurkowski will present a commemorative plaque to the hotel manager, Mr. Ian Corner.

Yarm plumber, Eric Powell's prized possession is an autograph book from the Officers Mess at RAF Martlesham Heath. Used in 1940-41, it includes signatures of Bader, Stanford-Tuck, 242 Sq., 257 Sq., American Eagle & a Canadian squadron. He has allowed the Hendon Museum to photograph it.

Flt. Lt. John Holloway has been compiling a set of souvenir albums recording RAF pilots killed during WW2, for the last 25 years. Mrs. Margaret Wood of 10E Church St., New Elvet, Durhan, DH1 3DQ (47045) is helping him find relatives of northern aircrew and is presently appealing for information regarding Sgt. H. Bolton of Hartlepool and 79 Squadron, who died 8th August 1940. The albums will be presented to relatives at Kenley in Surrey, in August.

A recent press photograph showed Concorde 202 (G-BBDG) under wraps at Filton. It flew 633 times, and has been cannibalised during the last two years.

The Government has decided that the new RAF trainer, replacement for the Jet Provost, will be a turboprop, not turbofan. This eliminates the BAC P-164 and American Fairchild T-46, & leaves the Turbo-Firecracker, Tucano, Australian AAC-20 and Pilatus PC-7. BAC have agreed to help develop the PC-7.

MILDENHALL TRIP Eddie Serrell has discovered that the "Thunderbirds" team will display on both days, so the trip will now be on Saturday the 9th June. So many people are travelling from Middlesbrough that a pick-up point there is to be arranged.

Details of this year's air shows appear in this issue.

No.13 O.T.U.- Some Observations.A.Alderson.

Lancasters of 419 & 428 Squadrons RCAF left Middleton St.George on 31st May and 1st June 1945, with a few stragglers on 4th June. Aircraft of 13 OTU arrived on the 22nd July 1945: approximately 44 Mosquitoes, 16 Ansons and 5 Mitchells. A few Tempest II's arrived over the next few days, but the Mitchells quickly disappeared.

Representative Aircraft:

Tempest II Standard Fighter Command colours plus the special white markings for Tempest II's and Thunderbolts (I believe to avoid confusion with FW.190).

Coded SL: eg. MW759 X-SL, MW777 U-SL, T-,V-,Y-,Z-SL.

Anson Camouflaged dark earth & dark green, silver undersurfaces, red codes.

Coded SL: eg. MH157 SL-E, MH158 SL-F, MH159 SL-L, MW974 SL-B, DJ680 SL-M, KG165 SL-H (a veteran with early war type turret still fitted).

Mosquito Night fighter or fighter bomber colours.

Coded AT: eg. AT-A,-F,-K,-O,-T,-X all T.III. Code soon discontinued. /continued,

Coded WO: eg. WO-B,-H,-J,-M,-S,-T, probably Mk.II. H,J,T radomes. Code soon dis-

Coded OY: eg. SZ971 OY-N, SZ972 OY-Y, SZ973 OY-B (T.III). HR175 OY-J, TA546 OY-S, HX971 OY-W FB.VI.

Coded XJ: eg. LR381 XJ-Z, NT237 XJ-D, PZ292 XJ-X, PZ475 XJ-V, TA530 XJ-Y, TA537 XJ-W FB.VI. Some had guns removed later.

Coded EV- may have been used, or perhaps confused with:

Coded FV: eg. DD625 FV-R, Mk.II-AivRadar, RS663 FV-L, TA503 FV-H, TA523 FV-R, TA550 FV-C, TA576 FV-H FB.VI, most with RP rails (rocket projectile).

Coded KQ: Day fighter colours, with sky spinners and rear fuselage band.

eg. RR316 KQ-C, RR319 KQ-E, HJ888 KQ-D, HJ994 KQ-V, TV959 KQ-G, TW112 KQ-B all T.III.

Coded SL: one or two only, eg. TA476 SL-A, SL-T.

By 1947, one or two aircraft were finished silver with red codes.

1984 AIR SHOWSS.Williams.

Farnborough 2-9(?) /9. Battle of Britain Finchingley, Leuchars 1/9, St.Athan, Abingdon 15/9. The Americans: Air show: Alconbury 28/7. Open days: Bentwaters 18/8, Fairford 22/7, Lakenheath 11/8, Mildenhall 9-10/6, Upper Heyford 9/6. Air Pageant, Wethersfield 21/7. Other Air Force: Brawdy 25/7, Brize Norton 23/6, Chivenor 18/7, Church Fenton 10/6, Cosford 16/6, St.Margan 8/8, Wyton 15/7.

Museums: Duxford local/fire 6/5, R-R wing/wheel 17/6, Christies auction 2/7, military 5/8, '84 16/9, 21/10. Hendon! 7-8/7. Lashenden 9/9. Wroughton 9/9 & of course, Shuttleworth: 29/4, mil.21/5, eve 9/6, sporting 24/6, eve 7/7, nil. 29/7, transport 12/8, flying 26/8, pageant 30/9. RNAS: Gannet 2/6, Fleetlands 9/6, 16-17/6 Rosyth, Lee-on-Solent 21/7, Portland 21-22/7, Culdrose 25/7, Yeovilton 4/8, Portsmouth & Devonport 25-27/8.

Other military flavour: Barton 13/5, Biggin Hill 19-20/5, Dunsfold 7/6, Edinburgh 14/7 Hatfield 7/7, Strathallan 8/7, West Malling Warbirds 26-27/8.

CRANFIELD main event 6-8/7, air show 27-28/5. Helicopters Middle Wallop 4-8/7.

Leeming 6/3/84R.F.Robinson.

Tornados 44+11, 43+22 +2 more. Jetstream XX500/H, Dominie.

Phantoms 35+52, 35+54, 35+65?. RF-4C 68-568/AR, o/s Jaguar XZ366 tyres blown 5/3.

Hawks XX171 +1 also 1 TWU: XX197, 220, 251, 323, 339, 350.

Local sightingsA.M.Alderson.

20/1/84 E-3 Sentry, contrail, radome rotating. 24/1 Puma /CQ.

25/1 Jet Provost T.3 XN584/R. 9/2: J.P.T.3 XM371/K, Jaguar GR.3 /EH 6 Sq, Bldg XX637/Z

29/2: Bulldog XX522/4, Harrier GR.3 arctic colours, refuelling probe, also on 1/3.

1/3: Lightning F.6 XS920/AF 5 Sq, Bulldog XX523/5, Chipmunk T.10 WZ878/86, Wessex 22 Sq

Heathrow 9/3G.H.Waddington.

B.757: G-BIKI, J, K, L. Gulfstream 2 G-BSAN. B.747 EI-ASJ, N733PA, N17125, JA8154.

IL-62 CCCP86458. B.727 I-DIRC. B.737 OO-SDM. A-300 EC-DLH. Tristar C-FTNK. B.707 47-~~44~~

G.2 N5113H, VR-CBM. B.727 5A-DID.

Staverton 14/3

Squirrels G-CORR, SORR, NOEI, OFBU, BGCV. Robin BKVL, Varieze BKXJ. Ce172 LERN, EI-BCK BN-2 EI-BCE. Heron LIDD. Ce310 EI-BMK. Ce414 EI-AWW. Tampico BLAB. K.Air OFBL. S.K.Air OAKL. Jodel BJBO. PA-28 AWBE, BBDD.

Hastings C.1A TG536/536 8405M Whilst being loved from the main burning area to the wet area on the 21st February, the undercarriage collapsed, and now she lies on her belly, engineless & unburnt. The army from nearby Catterick Garrison do all of the aircraft moving, which explains a lot! The Hastings is used for deployment and rescue training, & is just visible from the A1. The tail carries a 71 MU on the port side.

Canberra PR.7 WH794/8652M Arrived in early January by road from the BDRF at Abingdon, whose patches it still carries. Rebuilt on site, it stands in the wet area complete & unburnt (for deployment training). Not visible from the A1.

Canberra B(I).8 XH228/B In burning pan No.2 and first noted on 12/11/83. Charred remains only. Ex NWTC, which has been left vacant.

Vulcan B.2 XH554/8694M After arriving in a "blaze" (!) of publicity on 9/6/81, it stood complete in the wet area near the woods & visible from the A1. The arrival of two more Vulcans hastened its move to the main burning area, noted in March '83. The undercarriage was blown off to get it onto its belly. Charred remains now in Pan No.3, with serial & 230 OCU badge just discernible.

Sea Vixen FAW.2 XJ526/38 8145M Lies in sections on the grass slopes, behind the woods & not visible from the A1. Was cut up for transportation from Halton. Has all-grey colour scheme & only carries maintenance serial. Unburnt but minus many panels.

Vulcan B.2 XL321 Ex 50 Squadron, Waddington, it flew in on 19/8/82, then stood behind the woods for deployment exercises. First noted on No.1 Burning pan on 12/11/83. Is complete but for a few panels & slightly burned around the port wing leading edge. The inscription "Rolly Polly Skins" below the squadron badge is not thought to be a unit marking. On belly, but visible from the A1.

Lightning T.4 KM997 Unburnt, but only a very battered fuselage in special exercise area by the River Swale. Used for rough terrain deployment exercises, it is not visible from the A1. Carries 'Flt.Lt.J.Brown' under cockpit. First noted 21/8/82, behind woods.

Buccaneer S.1 KN925/8087M Star resident since 1971 & complete but for slight damage to plastic nose cone. Surely some enthusiast group or museum could find a good home for her? Stands in wet area & visible from A1. Non-standard camouflage & serial number.

Whirlwind HAR.10 XP353/8720M Stands complete (less rotors) close to NWTC with 22 Sqdn. badge. First noted 12/11/83, visible from A1.

A scrap compound behind the main burning area contains the remains of Vulcan XH562.

Much has changed at Catterick over the last 12 months, with many airframes going to that great airfield in the sky! Long gone are both Victors, Shackleton, Argosy, Vampire XE851 (sacrilege), Whirlwind XJ724 (only lasted one burn). All of the retained nose sections are indoors & it looks as though the Vulcans will last no more than two years. With disappointment, I forecast the end of all of the above nine this year. The RAF Fire School will be moving to Manston from September onwards. This is because the RAF Regiment needs more Hangar (Garage) space for its Scorpion AFV's.

#### Tees-side Military Visitors, 1983

One visit each: Chipmunk, Vampire (XH304), Spitfire (P7350), Hurricane (LF363),  
Ninrod (XV230), CT-39 (24461), Tornado.

2 Visits: Scout (XB637, XT616), Sea Heron (XR443, '734'), VC-10 (XV108, 101), Jaguar, Kiowa  
(136225, 136228), Hunter (XE685, 689), Lancaster PA474 twice.

3 Visits: Lightning (incl. XR728, XS901), Phantom (incl. XT863), Devon (VP968, 952, WB530).

6 Visits: Gazelle, incl. XX409, XZ299, 336, 344, 935. /Z4293.

7 Visits: Andover incl. XS597, 607, 640, 789 (X3), 790. Sea King XV674, 590, 708, 710, XZ593,

12 Visits: Hercules XV178, 182, 186, 202, 207 (X 3), 212, 220, 297, 299, 182.

13 Visits: Jetstream incl. XX482, 491, 492, 498.

14 Visits: Dominie, including XS728, 734, 738.

32 Visits: Hawk incl. XX164, 165, 167, 171, 180, 243, 296, 297, 307, 352.

48 Visits: Bulldog incl. XX517, 527, 534, 555, 558, 631, 636, 638, 713.

560 Visits: Jet Provost, including XM349, 358, 403, 410, 419, 421, 453, 455, 458, 381?  
XN458, 461, 462, 489, 499, 501, 502, 503, 574, 584, 605, XW287, 310, 311, 315, 316,  
330, 352, 353, 372, 415, 426, 421, 425, 427, 431, 433, 438, XS220?

I make it a total of about 730 and 26 types. In 1982 we had 30 types, but that included Harrier, Chinook, UC-12, as well as Air Show Phantom, A-10, F-111, Mosquito, Shackleton & Vintage Pair, so we did better. Movement numbers have risen, though!



AIRPORT STATISTICS - some local comparisons.

B.T.Hunter.

(TODA= Take-off distance available, LDA= Landing distance available).

Leeds & Bradford 681 ft.a.s.l.Main Runway, 15/33 (actual 138/318, 1646m or 5400 ft concrete) 15: TODA 2400 LDA 1419  
33: " 1646 " 1480

Other runways: 01/19 668 X 27m tarmac/concrete &amp; 10/28 1100 X 37m T/C

Newcastle 266 Ft.a.s.l.Runway, 07/25 (actual 065/245, 2332m or 7651 ft.asphalt). 07: TODA 2408 LDA 2210  
25: " 2390 " 2118Tees-side 120 ft.a.s.l.Main runway, 05/23 (actual 047/227, 2291m or 7516 ft tarmac/concrete 05: TODA 2391 LDA 2291  
23: " 2487 " 2291Other runways: 01/19 1286 X 46m tarmac, 10 take off 1128 X 46m tarmac, and  
28 landing 815 X 46m tarmac

It is interesting to note that, of the three airports, only Tees-side can offer the full length of its main runway in either direction to landing aircraft. For aircraft taking off, it is Tees-side again which comes up with the largest amount of extra space so Newcastle initial extra 135 ft doesn't seem to do it much good at all!

Best UB 13 flyovers of 1983

K.Wilson.

23 May: 11.14 N8200E Falcon 10 Keflavik-Friedrichshafen  
13.01 5X-UPF Gulfstream 2 Cairo-Glasgow  
6 June: 12.37 N731F Falcon 50 to 57N  
7 " : 10.01 N401M Gulfstream 2 NW (TLA) 13.38 N131WT Falcon 50 to Glasgow  
14 " : 14.19 60163 C-141B to 57N  
18 " : 10.32 N862G Gulfstream 2 Keflavik, 10.34 60146 C-141B to 59N  
19 " : 08.57 OE-GLF Falcon 20 Edinburgh  
4 July: 12.49 N470PC B.707 Keflavik  
5 " : 14.35 N83NA DC-10 (PA8124) Dogger from Prestwick  
15 " : 12.40 N7589A B.707 (TZ900) Dogger, 14.16 I-SHIP Falcon 10 Reykjavik-Lugano  
29 " : 11.05 N4716U B.747 (UA4716) Dogger  
31 Aug: 14.18 HB-VFW Challenger Dogger  
3 Sept: 14.26 HB-IGD B.747-357 (SR134Q) 57N 6th: 15.34 PH-KFL F-27 Talla  
13 " : 05.22 HZ-AIJ B.747SP SVO21 to 57N 15th: 19.51 CU-T-1209 IL-62 (CU2477) Talla  
28 " : 11.37 53118 EC-135K (Come 98) 57N ex Rhein-Main  
2 Oct: 15.29 OE-GST Cessna 550 (289) Glasgow  
22 " : 13.55 N603CL Challenger 60N Schipol- Keflavik  
2 Nov: 05.05 N15ST L100-30 P.M  
8 " : 18.12 PH-PBX F-28-1000 to Dogger Royal Dutch Flight  
15 " : 20.13 24125 C-135B (Spar 60) Dogger  
16 " : 05.32 N2601 Gulfstream 3 BLF  
18 " : 17.30 YU-BNA Falcon 50 Dogger Govt.of Yugoslavia  
21 " : 04.39 10+02 B.707 Dogger  
25 " : 21.17 N3946A B.727 56N Burlington Northern Inc.  
10 Dec: 14.48 HL7464 B.747 (KE902) 60N  
12 " : 14.13 N457JA Learjvt 24 Dogger Leased to Air Ecosse  
29 " : 14.21 95823 HC-130N (King 23) Otteringham  
30 " : 14.41 YU-AKH B.727 (JJ157) Glasgow  
(all times local, abeam Newcastle).

Caterpillars (TAN Vol.12 P.17) "Middleton St.George Mishaps"

D.E.Thompson.

North American Sabre F.2/F.4 No.66 Squadron became a jet fighter unit at Duxford in March 1947, replacing Spitfires with Meteors. It moved to Linton-on-Ouse in October 1949 & converted to the Sabre in December 1953, the only other Sabre squadron being 92, also at Linton. In early 1956 the Squadron converted to Hunters, and in February 1957 moved to Acklington. It is not known whether 66 spent any time at Middleton-perhaps during a Linton runway refurbishing?

16.6.54 Sabres XD711 &amp; XD716 collided in mid-air, crashed near Hornsea, Yorks..

- 22.7.54 Sabre XD758 Aircraft caught fire at 40,000 ft during 'Exercise Dividend'. Pilot F/O Glyn Owen bailed out, married on 24.7.54!
- 27.8.54 Sabre XD776 Caught fire & abandoned near North Luffenham, Rutland.
- 30.11.54 Sabre XD772 Abandoned after engine failure near Kelstern, Lincs. Squadron records give date as 29.11.54.

Hawker Hunter F.6 No.92 Squadron went 'jet' in January 1947, with Meteors at Acklington, but moved the next month to Duxford. It returned north in October 1949, to Linton, where conversion to Sabres took place in February 1954. These were replaced by Hunters in April 1956 & the F.6 in February 1957. In the March it moved to Middleton St. George and to Thornaby from September to October 1958. This move was to allow the Middleton runway to be lengthened & strengthened for V-bombers & raise it to Master Diversion Airfield status.

17.7.56 Hunter No details.

15.11.56 Hunter F.6 XG230 Crashed at Middleton, probably due to control icing. This aircraft first flew 4.10.56, delivered via 5 MU on 22.10.56

15.4.58 Hunter F.6 XG165 Actually crashed on 18.4.58 & was Station Flight aircraft. The local press reported that Flt.Lt. Harry Hood ejected at 600 ft., & the Hunter nosedived into marshy ground at Manor Farm, Newton Bewley, towards the Seaton Carew road.

Gloster Javelin FAW.7/9 33 Squadron received their first jets, night fighter Venoms, replacing Hornets, at Driffield in October 1955. In June 1957 it disbanded, then in the September, No.264 Squadron was renumbered 33, while flying night fighter Meteors at Leeming. In July 1958 it converted to Javelins, moving to Middleton the next September.

9.7.59: Javelin XH750/R Actually crashed 19.7.59 after lightning strike, electrical failure & fire. First lost by squadron.

18.5.62: Javelin XH755/Y Pilot lost control 15 miles east of Newcastle. Both crew ejected, & 2 parachutes seen, but navigator's body not found.

5.11.63 Javelin T.3 XM336/B Fighter Command Instrument Rating Squadron (FCIRS) was incorporated with 226 OCU on 1.6.63 & moved to Leuchars in Jan.64 as JIRS. Crashed at Saujac in southern France after take-off from Orange en route Cyprus-UK.

Usworth 19/2/84

NEAM Compound Valetta C.2 VX577 internally restored. Sycamore 3 WA577 no rotors, Fireflies AS.5 WD889/ VT409 composite, incomplete. Dragonfly HR.5 WG724/LM/932, Vampire T.11 WZ518/37, Sycamore HR.14 XG518/S-E no rotors minus panels, Jet Provost T.4 KP627 less tail, Vulcan B.2 XL319 ex 44 Sq. arrived 21.1.83, T-33A 54439/WI, Hunter F.51 E419/G-9-441 still unpainted, Mystere IVA 146/8-MC, F-100D 42147/11-ML, Canberra T.4 nose, AEC fuel bowser, Dennis fire tender.

Hangar Workshop Meteor F.8 WL181 in bare metal, Sea Venom FAW.22 XG680/VL/735 in poor shape, Anson 19 G-AWRS bare metal, Brown helicopter BAPC 96, Auster 5 G-AKPH wings, many other pieces including B-29 rear turret ex Duxford, exchanged for B-17 waist gun position, recovered by NEAM from Cheviots.

In open storage Brigand TF.1 RH746 fuselage, Swift F.4 WK198/7428H fuselage in blue, Balliol T.2 WN516 cockpit, Meteor F.8 wings, WE919 & WF685; Meteor T.7 WL405 most of airframe, Auster perhaps G-AKPH part fuselage frame, rest of Sea Venom, wings & engines of Anson 19 G-AWRS.

Display building Benson Gyroglider BAPC 119, various engines, uniforms, etc...

Main Hangar Currie Wot G-APNT, Tiger Moth ARTL/T7281, Fournier RF-4D AVNZ, Pup AVZP, PA-28 AWEV, Ce172 AWLE, Falke AXEO, Rallye AXHS, Airtourers AZMN & AZOE, Ce207 BAAK, PA-28 BATW, Turner TSW 2 BEBO, Be95 Baron BEMD, Fuji BFGO/49, Ce177 BFMH, Ce152 EGLI, Ce152 BHRM, AA-5 Tiger BEBT, Ce303 BJZK, Evans VP-2 BMSC, MBA Tiger Cub 440 MJZE, ? MHOV, YS53 Sovereign BGA 1787 dismantled, Schleicher KA 28 BGA2110, Topsy Nipper-under rebuild, possibly resident AXZM.

Private Hangar CP.301 Emeraude G-ASCZ, PA-28 AYNK, Ce150M BEOE, PA-28 BFZH, Ce152 BHPY, Commander 112 CRIL, Musketeer BAVP crashed near Boulmer 26.2.77 fuselage.

Parked out Ce150H G-AWCL, Rallye Club AYYA, SIAI Marchetti 205' BBRX, Ce172M BKEP.

No.2214 (Usworth) Squadron, ATC

Vampire T.11 XD662 ex Leeming, arrived March 1982. All grey with yellow training bands hand-painted serials. Kept in compound outside airport gates.

TEES-SIDE AIRPORT MOVEMENTS - February 1984. Training, scheduled & local flight details are collected at the bottom.

Day	Reg.	Type	From	ATA	To	ATD
1	G-BHXY	Be58 Baron	F/T Leavesden	0924		1549
	PATT	Ce404 Titan	Swansea 1217	3/2	Liverpool	0949
	BDBR	JetRanger	T/F Loftus	1456	Loftus	1159
	BDBR	JetRanger			Dalkeith	1524
	BBCW	PA-23 Aztec	Tingwall	1546	Sturgate	1610
	OY-BSD	Ce414	F/T Esbjerg	1807		0956 2/2
2	BEJE	HS748	Glasgow	2346	Dyce	0809
	SATO	PA-23	T/F Sydenham	1840		0815
	PH-HET	Ce550 Citation 2	Rotterdam	0901	Stornoway	0923
	OFAR	Ce402C	F/T Leicester E.	0902		1623
	ROUS	PA-34 Seneca	T/F Leavesden	1358		0904
	RARG	Cessna 310Q	F/T Tollerton	0943		1631
	AYCM	JetRanger	F/T Leeds Heliport	0945		1042
	BCJR	PA-23	F/T Exeter	1058		1713
	JLCO	AS.355F Twin Sq.	Elstree	1139	Graythorpe	1159
	JDST	PA-31 Nav.Chiefn.	Stornoway	1246	Sturgate	1314
	BEXT	Ce172	F/T Netherthorpe	1301		1447
	LYNN	PA-32 Lance	Norwich	1614	Wattisham	1620
	PH-HET	Ce550	Dyce	1732	Rotterdam	1813
3	BFDA	PA-31	Glasgow	0918	Esbjerg	0945
	OY-BSD	Ce414	Glasgow	1028	Esbjerg	1059
	BIOM	Ce152	Edinburgh	1242	Biggin Hill	1421
	BAWB	PA-23	F/T Rochester	1411		1324 4/2
	BTHL	PA-31	Esbjerg	1757	Glasgow	1845
	BFDA	PA-31	Esbjerg	1815	Glasgow	1859
4	JDST	PA-31	Sturgate	0925	Edinburgh	1019
	EKUM	AS.350B Squirrel	Guisborough	1205	Worksop	1220
	FCAS	PA-23	F/T Tollerton	1408		1625
	BMCL	Ce550 Citation 2	Usworth	1524	Leavesden	1741
	EKUM	AS.350	Northallerton	1613	Guisborough	1628
5	JDST	PA-31	Edinburgh	1120	Sturgate	1135
	AZZV	Ce172	T/F Tollerton	1536		1315
	RLAY	EMB.110 Bandeirante			Ringway	2130
6	OY-BSD	Ce414	Glasgow	0929	Esbjerg	1028
	BBIC	Ce310Q	F/T Leicester E	0949		1648
	EKZR	SD.360	Kirmington	1146	Esbjerg	1157 EN156Q
	BIWP	Mooney 20J	Biggin Hill	1153	Glasgow	1322 Div.in-fuel
	BADE	PA-23	F/T Stansted	1427		1644
	OY-BSD	Ce414	Esbjerg	1906	Glasgow	1936
7	OY-BSD	Ce414	Glasgow	0847	Esbjerg	0902
	AZZV	Ce172	Kirkby Moorside	1148	11/2 Wickenby	1032
	WTVB	Ce404 Titan	T/F Rotterdam	2115		1656
8	OY-BSD	Ce414	Esbjerg	0700	Glasgow	0715
	WTVB	Ce404	Swansea 2225	9/2	Liverpool	0934
	EKKT	SD.360			Kirmington	1440
	OY-ARA	Corvette	Glasgow	1705	LHR	1906 9/2
9	OY-BSD	Ce414	Glasgow	0919	Esbjerg	0948
	XW296/307	Jet Provosts	F/T Finningley	1050		1200 "Bass"formation
	BFGG	Ce150	F/T Perth	1210		1306
	EKMB	Mooney 20J	T/F Calais	1758		1220
	AVYT	PA-28	T/F Bridlington	1520		1356
	EKUM	AS.350	York	1456	Guisborough	1500
	OY-BSD	Ce414	Esbjerg	1921	Glasgow	1937
	BEJE	HS748	Glasgow	2151	Dyce	0800 10/2
10	SATO	PA-23	T/F Amsterdam	1626		0705
	WTVB	Ce404	T/F Amsterdam	1633		0716
	PATT	Ce404	T/F Esbjerg	1155	11/2	0731

10	BTHL PA-31		Glasgow	1010	Esbjerg	1050	
	BIUI Ce152	T/F	Tollerton	1442		1047	
	ROUS PA-28	T/F	Blackpool	1511		1256	
	PEET Ce401A	F/T	Biggin Hill	1825		1728	12/2
	RVIP EMB.110		Liverpool	2129			
11	<u>BKVZ Boeing 767-204</u>		Luton	0858	Ringway	1416	BY767A/766 for c/t
	BKTZ Slingsby T.67M	F/T	Kirkbymoorside	1148		1239	
	BOBI Ce152	F/T	Sherburn	1236		1333	
	BGSV Ce172	F/T	Wickenby	1440		1512	
	OJCW PA-32 Lance		Woodvale	1505	Kirkbride	1542	
	BFZH PA-28R Chero.Arrow		Lulsgate	1512	Usworth	1627	
	BTHL PA-31		Newcastle	1606	Glasgow	1625	
	BFZL Viscount		East Midlands	1731			
	BMAH DC-9	T/F	East Midlands	2327	12/2	2128	
12	ROUS PA-34	T/R	Ronaldsway	1648		1332	Linskill
	AXNA B.737		Ringway	2117	Bergamo 0844	13/2	BY505BF/275A
	BMAT Viscount				EMA	2143	
13	SATO PA-23		Dublin	1748	Cashel	0742	
	PH-HET Ce550		Rotterdam	0809	Stornoway	1125	
	BAZJ Herald		Norwich	0816	Edinburgh	1024	LBA div.in UK202
	BAKL F-27		Edinburgh	0839	Norwich	0858	LBA div.in UK201
	LN-PAG Be20	F/T	Stavanger	0855		1717	Partenair PDO7
	OY-BSD Ce414		Glasgow	0932	Esbjerg	0952	
	BDVT F-27		Aldergrove	1005	Edinburgh	1148	LBA div.in UK582/208Q
	BFZL Viscount	F/T	LHR	1030		1204	LBA div.in BD412/413Q
	BKZR SD.360		Gatwick	1052	Sydenham	1155	LBA div.in EN131/131
	BHRC PA-28	F/T	Tollerton	1304		1641	Sherwood F/C
	BANK PA-34		Kirkbride	1611	Blackpool	1640	
	OO-DTC <del>FA-227</del> FH-227	F/T	Amsterdam	1735		1002	15/2 NLM
14	WTVB Ce404		Dyce	1958	Newcastle	1245	Newc.div.in KS401
	BHMW F-27		Dyce	2018	UK211		No other movements- TD finally fogged up!
	BKZR SD.360		LBA	2210	EN135		
	BMAC DC-9		LHR	2221	BD338		
15	BHfy Be58		Leavesden	0953	LHR	1745	
	BHMY F-27	F/T	Dyce	1015		1319	LBA div.in UK201
	BCDN F-27		Aldergrove	1017	Norwich	1041	LBA div.in UK582
	BFZL Viscount	F/T	LHR	1037		1233	LBA div.in BD412/413Q
	BCDO F-27		Amsterdam	1042	Charles de Gaulle	1322	LBA " UK825/703Q
	BKKT SD.360		Norwich	1107	Esbjerg	1145	EN156P
	BKZR SD.360		Gatwick	1110	Sydenham	1201	Div.in EN131
	FATT Ce404		Ringway	2125	16/2 Dyce	1118	
	BCYF Falcon 20		Le Bourget	1328	LHR	1610	Agenor Maritime
	VP971 Devon	F/T	Boscombe Down	1335		1449	RR1768
	WTVB Ce404	T/F	Rotterdam	1834		1403	
	BTHL PA-31		Glasgow	1411	Esbjerg	1431	
	OY-BSD Ce414		Billund	1507	Esbjerg	1617	
	BFZL Viscount	F/T	LHR	1542		*753	LBA div.in BD414/415Q
	BCKJ PA-23		Cambridge	1652	Leicester E.	1454	16/2
	INDC Ce303		Jersey	1751	LBA	1353	16/2 LBA div.in
	BAKL F-27		Edinburgh	1755	Aldergrove	1959	" " " UK203/587
	ARAY HS748		Rhoose	1820	Glasgow	1948	" " " DA064
	BHMZ F-27		Norwich	1904	Edinburgh GLA	1923	" " " UK210
	BMAE F-27		LHR	1918	Liverpool	1953	" " " BD418/BD4E
	BKDO SD.330	F/T	Dyce	1939		1132	16/2 Kirm.div.in UK151
	BTHL PA-31	F/T	Esbjerg	1951		1004	16/2
	BEMJ PA-23	F/T	Glasgow	2008		2033	
	BHMY F-27		Edinburgh	2024	Norwich	2046	LBA div.in UK209
	BKZR SD.360		Gatwick	2042		" " "	EN135
	ARAY HS748	F/T	Glasgow	2136		0937	16/2 " " " DA065/060
	BAKL F-27	F/T	Aldergrove	2220		0913	16/2 " " " UK588
	BCDO F-27		Amsterdam	2226	Kirmington 0835	16/2	Div.in UK829



160Y-BSD	Ce414		Esbjerg	0701	Glasgow	0723	
BAZJ	Herald		Norwich	0806	Edinburgh	0948	Div.in UK202
PH-HET	Ce550		Gatwick	0929	Stornoway	1527	
OY-BSD	Ce414		Glasgow	0946	Esbjerg	1012	
SATO	PA-23	T/F	Kirmington	1323		1006	
BKUM	Squirrel		Billingham	1656	Guisborough	1715	
OY-BSD	Ce414		Esbjerg	1854	Glasgow	1915	
BEKE	HS748		Glasgow	2222	Dyce	0808	16/2
17 BTHL	PA-31		Glasgow	0712	Esbjerg	0738	
AZWW	PA-23	F/T	Cranfield	0846		1629	Phoenix Avn.
OFAR	Ce402		East Midlands	0851	Leicester	1543	
OY-BSD	Ce414		Glasgow	1035	Esbjerg	1054	
BTHL	PA-31		Esbjerg	1630	Glasgow	1711	
BHYU	Be20		Newcastle	1657	Dyce	1735	Eagle A/S
OY-BSD	Ce414		Esbjerg	1906	Glasgow	1924	
18	The weather strikes TD: only AZZV & BCGJ fly, locally.						
19	Not much better: seven fly locally, and:						
BKFB	Squirrel	F/T	Guisborough	1401		1421	(= local also)
200Y-BSD	Ce414		Glasgow	0931	Esbjerg	0950	
BFOH	Bell 47		Blackpool	1209	Edinburgh	1253	
BCDA	B.727	F/T	Ringway	1055	0924	21/2	DA011T
BJCV	B.737	F/T	Bergamo	1515		1606	BY275B/A
PH-HET	Ce550		Stornoway	1552	Rotterdam	1849	
OY-BSD	Ce414		Esbjerg	1829	Glasgow	1944	
210Y-BSD	Ce414		Glasgow	0835	Esbjerg	0849	return 1746/1825
AVUH	Ce150	T/F	Sherburn	1309		1040	
BFOH	PA-31		Ringway	1253	Rotterdam	1407	Kilroe 01
BFJW	JetRanger		Usworth	1550	Coventry	1413	22/2 Dollar
BCDA	B.727		Lyon	2159	Gatwick	1510	22/2
BFOH	PA-31		Rotterdam	1820	Ringway	1856	
22 WTVB	Ce404		Glasgow	2037	23/2	Liverpool	0935
ATZU	PA-30	F/T	Peterborough	0932		1244	Routair F/S
BHFF	Be58	F/T	Leavesden	0952		1705	
OY-BSD	Ce414		Glasgow	1055	Esbjerg	1109	return 1748/1812
N111OS	Hu550	F/T	Shoreham	1214		1314	
BOND	S-76		Dyce	1907	Ludham	1946	N.Scottish
23 BRUX	PA-44	F/T	Tollerton	0910		1508	
OY-BSD	Ce414		Glasgow	0934	Esbjerg	0947	return 2120/2135
BBDM	AA-5		Ipswich	1224	Stapleford	1746	
SATO	PA-23		Leavesden	1856	Newcastle	1535	
24 WTVB	Ce404	T/F	Amsterdam	1631		0705	
BBMJ	PA-23	F/T	Glasgow	0709		1609	
SATO	PA-23	T/F	Amsterdam	1631		0713	
PATT	Ce404	T/F	Esbjerg	1546		0731	
BBCW	PA-23		Lulsgate	1037	Kirmington	1058	
OY-BSD	Ce414		Glasgow	1044	Esbjerg	1056	return 1812/1933
BDWB	Rallye		Boon Hill	1300	Kirkbymoorside	1539	28/2
SATO	PA-23	T/F	Sydenham	2022		1726	
25 BDWY	PA-28		EMA	1643	Sydenham	0904	???
BOND	S-76		North Denes	1326	Dyce	1412	
270Y-DRH	Ce310		Billund	0826	Esbjerg	0953	
SATO	PA-23	T/F	Stornoway	1445	28/2	0904	
OY-BSD	Ce414		Glasgow	0943	Esbjerg	1000	
BGYL	B.737		Bergamo	1223	Newcastle	1256	
JJSG	Learjet 35		Dublin	1255	Hatfield	1531	
WTVB	Ce404	T/F	Stornoway	1647		1307	
BFOH	Bell 47		Newcastle	1310	Blackpool	0927	28/2
BEKE	HS748		Dyce	2050	Glasgow	2105	
28 FISH	Ce310		Kirmington	0739	LHR	0802	
OY-BSD	Ce414		Glasgow	0825	Esbjerg	0858	
XW789	HS125 CC.1	F/T	Northolt	0947		1613	



28	AXDL PA-30	F/T Kirmington	1100	1315
	BDWY PA-28	T/F Ronaldsway	1516	1144
	BCPE PA-28	Birmingham	1240 LBA	1551
	PATT Ce404	Newcastle	2022 Dyce	1248
	BFON PA-31	Ringway	1258 Rotterdam	1420 return 1810/1832
	WTVB Ce404	Luton 0745	29/2 Glasgow	2116
	PATT Ce404	Luton 0741	29/2 Glasgow	2128
29	BHPY Be58	F/T Leavesden	0924	1655
	BTHL PA-31	Glasgow	1028 Esbjerg	1057
	BHNV Bell 47			Droitwich 1104
	BTHL PA-31	Copenhagen	1744 Glasgow	1819
	PATT Ce404	Liverpool	1850 Dusseldorf	1918
	BJAG PA-28		Lulsgate	1407

Scheduled Services Amsterdam: HS748 G-ARWV all. Heathrow: BFZL 4,5,12,15,18,19,25. BMAA 1,2,8-11,15,16. BMAB 4,5,21-23. BMAC 15,17,18. BMAG 2-4. BMAH 11,13,16,17,24-29. BMAI 5-8,18-21,26,27. BMAT 11,12,26, 4. Norwich/Dyce (Newcastle/Bergen) Heralds BAZJ 15,29; BBXI 22, BEYK 8. F-27: BAKL 7-9,22-24. BCDN 6. BCDO 21,23. BDVS 7,21. BDVT 1-3, 20. BHMZ 1-3,5,6,8-10,12,13,17,28. BHMW 1,2,10,13,15-17,19-21,24,27,28. BHMV 7,9,10,16 24,27. BHMZ 6,7,16,17,21,22,26-29.

EN130/131/134/135 BKKT 1-8, BKZR rest but for RVIP Belfast 16 & 28.

EN105/106/107/108 OCAS except BKZR on 7th EN107 from Kirmington.

EN166/167 RLAY 1-3, SATO 6, PATT 7-9, JAKY 10, RVIP rest.

EN168/169 RLAY 1-2, PATT 6,8,9, SATO 7, WTVB 10, RVIP 3 & rest.

EN136/137 BKKT 4,5. BKZR 11,12,18,19,25,26.

Local airfield flights Carlisle AVUH 1,9, BHPY 28, BKEP 10. Dyce: BEJE 1,3,6,10,13,14 16,17,20-24,27-29. BEKE 1-3,6-10,13,17,20,24,27. BGOY 21. JAKY 7. PATT 29. WTVB 21. LBA: AVPS 3, AZLY 11, BHWA 12, BIUI 9. Newcastle AVUH 29, AVYT 17,29, AZLY 11, BAWK 29 BHMZ 29, BIUI 12, BJAG 28, GILL 10, PATT 7, WTVB 21. Usworth: AVUH 1,9,29, AVYT 29, AWLE 25, AZZV 12, BCGJ 9,12, BDWY 10, BHPY 28, BHRM 5,11, BIUI 24,28, BJDF 10, BKEP 5, 9,10, NHRH 28, WTVB 1.

Crew Training Britannia B.767 G-BKVZ 11,29. Casair Ce404 WTVB 26. Dan-air B.727 BCDA 20-22. HS748 BEJE 25,26. BEKE 24,25. Genair: SD.360 BKZR 16,22,29. EMB.110 RVIP 22. Gill Avn. Ce402 GILL 10. Slingsby T.67 G-BKTZ 9. Smith DR.253 AWCD 29. Ce152 BHRM 20. Military Phantom 22. Lightning (2) 9. Hawk 2nd (2), 10th (1), 21st (2).

Jet Provosts 2(23), 3(14), 7(6), 8(10), 9(19), 10(11), 16(1), 20(4), 21(4), 22(7 incl. KN581), 23(7), 24(7), 27(8), 28(5), 29(9). Jetstream: 1(2), 10(1). Bulldogs: 2(1), 7(1), 8(1), 9(2), 10(3), 21(1), 22(1), 28(1).

Locally flying dates AVPS 1. AVUH 2,4,5,8-12,15,19,25-28. AVYT 5,9-12,19,22,29. AWCD 29. AXUA 5,22. AZLY 1,4,5,8-12,19-22,24,25,29. AZZV 4,5,11,12,18,19,21,22,24,26. LCEJ 28. BCGJ 5,9-12,18,19,22,25,29. BDBR 1. BDWB 24? 25. BDWY 4,5,7,9-12,15,19,21,23-24,26-29. BEJE 26. BEKE 24. BETI 12. BFJW 22. BISM 8. BIUI 2,4,5,8,9,11-13,15-17,19,21 23-26,28,29. BIVU 12. BJAG 25,26,28. BJDF 5,8,11,19. BKMB 21,22,29. BKZR 29. NHRH 9,29 ROUS 1,5. WTVB 26.

### Malta International Airport

M. anders.

The national airline Air Malta was formed in 1973 (a year before neighbours Air Cyprus) with aircraft obtained from Pakistan International Airways. Services are operated to Heathrow, Manchester, Rome, Catania, Paris, Lyons, Frankfurt, Munich, Cologne, Hamburg, Zurich, Amsterdam, Tripoli & Cairo. Charter flights to Manchester, Luton, Leeds/Bradford, Newcastle and other places are operated. Exchange route rights exist with Alitalia (DC-9 to Rome), Libyan Arab (B.727 to Tripoli) and British Airways (Trident 3, B.737. B.757 & Tristar to Heathrow).

It has an aging fleet of Boeing 720's:

9H-AAK	Boeing 720-047B	c/n 18063	ex N93143	Western
9H-AAL	"	720-047B	18167	N93144 Western
9H-AAM	"	720-040B	18378	ex AP-AMG
9H-AAN	"	720-040B	18380	AP-AMJ
9H-AAO	"	720-047B	18629	N3156 Western

as well as Boeing 737-2Y5's 9H-ABA, -ABB, -ABC.

I saw all of these, plus 5A-DIE, G, H, 9H-AG (Bell 47 coastguard), F-BSUF F-27, G-BGDA, BGDB, BHPF, I-DIBC, 'D, 'J, 'N, DIEU & an Italian Army Chinook.

The British Register -additions Registration, type, constructor's number, previous registrations, if any, owner or possible base

ACOL DH.85 Leopard Moth 7045 HB-OXO	.BLDS BN-2B Islander 2176
APVF Putzer Elster B 006 D-EEQX Hanble	BLDT BN-2B Islander 2177
ASIJ Cherokee 180 28-1333 Solihull	BLDU BN-2B Islander 2178
AVLJ Cherokee 140 28-23393 9H-AAZ Wargrave	BLDV BN-2B Islander 2179
AWTS Musketeer MB-412 00-BGN Hailsham	BLDW BN-2B Islander 2180
BDXL Boeing 747-236B 22305 BA	BLDX BN-2B Islander 2181
BIKK Boeing 757-236 22182 BA	BLDY Bell 212 30866 VH-BHO Bristows
BKPK Jodel D.120A 240 F-BLNG Sleaford	BLDZ Cameron N77 1005 Flamboyant Prodns
BKVZ Boeing 767-204 22981 Britannia A/W	BLEB Colt 69A 537 Theale, Berks
BKZX Bandeirante 402 CSE, now sold S.Africa	BLEL Price Ax777-245 001 Edgware
BKZY Cameroh N77 1017 Bristol	BLEY SA.365N Dauphin 2 6119) Management Avn
BLAB Glaser-Dirke 400 4-60 Doncaster	BLEZ SA.365N Dauphin 2 6131) Bourn
BLAJ Pazmany PL-4A 4275-12B Rochester	. <u>BMAR</u> shorts SD.360 SH.3633 G-BICR Shorts
BLAU Bell 47G-4 3357 N17PE Bridge Helicopts	DDCD DH.104 Dove 8 04528 G-ARUM Biggin Hill
BLCD Seneca 200 7450116 PH-PLZ Air Ch.Scot.	DJMJ HS125-1B 25106 G-AWUF Goodman Air Taxis
BLCJ Cessna 441 Q316 N1208G Northair	FOOD Super King Air BB947 N1847V Airmore Avn
BLGL Cessna 441 Q321 N1209D Northair	GBCA Agusta 109A 7272 Br.Car Aucts.
BLCT Jodel DR220 23 F-BOCQ Battle, Sussex	GWHH SA.355F Twin Squirrel 5303 Wimpey
BLCU Scheibe SF-25B 4699 D-KECC Leeds	HSKY Hughes 369HM 490036M G-VNPP Wycombe
BLCY Thunder 4765Z 487	IBLL Commander 690D 15015 N5874N Mann, Avn
BLGZ Cessna 441 0332 Northair	ILSE Corby Starlet. 134-10818 Kidderminster
BLDA Rallye 110ST 3362 F-GDGH Biggin Hill	ISIS DH.82A Tiger Moth 86251 G-AODR, NL779
BLDB Taylor Monoplane 55-10506 Frinton/Sea	JAJV Partenavia 68B 253 00-TJG
BLDC K&S Jungster 1 44-10701	MONI Monnett Moni 142-10925
BLDD Cuby Acro Trainer 108-10653	NITA Cherokee 180 28-2909 G-AVVG Oldbury
BLDE Boeing 737-2ET 22876 4X-BAC Dan-Air	NOEL SA.350B Squirrel 1190 G-MORR Colt Cars
BLDF Bell 47G 7802 N8558F Helitech (Luton)	OCAP JetRanger 206B 3786 Air Hanson
BLDG Pawnee 260C 25-4501 SE-FLB King's Lynn	OMNI Chero. Arrow 7335130 G-BAWA
BLDH BAC111-475EZ 262 Aces High	OPOP Enstrom 280C 1195 G-OFED
BLDI Douglas C-47, 19475 42-101012, DanishK686	<u>OPSA</u> Bae146-100 E1002 G-SSHH
BLDJ Chero. Warrior 8216117 Hurn	TFUN Valentin Taifun 11 Bray Berks
BLDK Robinson 22 0139 D-GSGU Sywell	TIGU SA.332L Super Puma 2096 Bristow
BLDL Cameron truck balloon 990	TIGV SA.332L Super Puma 2099 Bristow
BLDM Hiller UH-12E 3018 N118HA Holbeach	TIKI Colt 105A 251 Lighter than air
BLDN Rand KR-2 129-10913 Newcastle	TOBI Cessna F172K 0792 G-AYVB Sandown
BLDO Jetstream 3102 621 McAlpine	TRAD Boeing 707-321C 18717 G-BGIS Tradewind
BLDP Slingsby T.67M 2009 Cavendish Avn.	WADE Cessna F172N 2036 G-BHMI Wade Avn.
BLDR SA.365N Dauphin 2 McAlpine	ZIPS Learjet 35A 365 G-ZONE Yewlands Exec.

#### Cancellations

Crashed BFBN. DBR: ARXH, EGAI, BHBC. Cancelled; ARPO, AYKC, BGSS. WFU ASAH, ATAW, AVCK, BALU, BBTT. Sold Abroad: APCY, AVKS, AXCZ, BAZV, BBSF/ N119RS, BEFZ/ N4555E, BFPI, BFIS, BGRF, BGYS, BGYU, BJVP, BKEE/ IN 142, BKPJ, BKZX, BLCF, CJAN/ ZK-FHP, MARK, NMAN, OLEN, OODY/ ZK-FHQ., SONG, SOOO, TEAM, VIKI.

#### Edinburgh 17/3

DHC-6 G-BHTK. B.757 BIKL. Trident AWZH, V. B.737 BJCX. BAC 111 AZMF: Airbus F-BUAL, Fa Falcon 20 F-BTCY. Caravelles F-BJEN, BMKS, BVPZ, BVSF, BYCY, GCJT. F-27's F-BIUK, BYAP. Corvettes F-BVPG, S, BTTL. Citation 2 F-GBTL. Lear 35 F-GCMS, Ce402 F-BRSX. HS125 F-GASL. Be200 F-GCTP, GDLE. Be90 F-BTDK. PA-34 F-GDQF.

#### Newcastle 17/3

B.737 G-BGDK, BJAJ, BKHE. Bae146 BKHT. HS748 ATMI. DHC-6 BLMW. DC-3 AMPO. Andover XS597

#### Glasgow 17/3

HS748 G-BCOE. SD360 BKMK. Tridents AVFL, AWZZ, AWZF. Ce404 BKVH. B.737 AWSY, BFVA, BGYK DC-3 AMPY. BAC111 AZMF, BJRU. EMB.110 F-GCLA, DC-9 HB-INH. B.727 TF-FLI.

#### Prestwick 18/3 Jetstreams G-31-625, G-31-631.

B.747 N610US. RC.690 BHLI. EMB.110 POST. C-141 40618. DC-8 C-FTIS. Trident ARPB.

CREDITS Tees-side Airport ATC, Flight, Air Pictorial, Flypast, A.M.alderson, K.Wilson, I.Ellington, B.T.Hunter, R.F.Robinson, D.E.Thompson, S.Williams, S.Dobson -movements. G.H.Waddington, Evening Gazette, Daily Telegraph.

#### I.Ellington