

VOLUME 7 No.8

(FOR PRIVATE CIRCULATION ONLY)

AUGUST 1981

EDITOR:- Trevor Kinghorn, 16, Stirling Cresc, Scotland Lane, Horsforth, Leeds 18. CHAIRMAN:- Colin Hunter, Residence 3, High Royds Hospital, Menston, Ilkley. PRO/TRIPS ORGANISER:- Stephen Rigg, 35, Bromley Mount, Sandal, Wakefield. TREASURER/REGISTRAR:- John Hunt, 13, Silverdale Grange, Guiseley, Leeds. SECRETARY:- Ian D. Morton, 'Homecroft', Parsons Road, Bradford BD9 4DN.

FORTHCOMING MEETINGS

Meetings to be held at the Yorkshire Aeroplane Club, Leeds/Bradford (Yeadon) Airport, by the courtesy of the Directors, commencing at 15.00 hrs.

SEPTEMBER 6th

: Recognition Contest - come along and test your wits, its great fun!

OCTOBER 4th

Films have been booked and we have at last acquired "The Crowded Sky", plus "Fit to Fly" by the CAA, "Radar for ATC", and "Nothing on the Clock", - Approximately 1 1/2 hours of enjoyment.

EDITORIAL

A slightly reduced bulletin this month, but holidays have intervened, and certain items are missing. This is only for one month, so don't worry. LBA Scheduled Movements have had to be left out, as have Teesside Movements. Most of the ommissions will appear next month, so hold on till then.

TRIPS [Phone Steve Rigg- Wakefield 75000 for more details]

Cranfield - Sat. 5th Sept: Depart LEA 0730, Tingley R/About 0745, M1 Junct 40 0800.

Woodford - Sat. 3rd Oct: Fully booked. No charge, travelling by car. Would people able to give lifts contact Steve Rigg and those needing lifts do likewise. Arrive at Woodford approx. 10.00hrs.

CREDITS

T.Sykes C.Harper D.Elam Airstrip

S.Rigg A.Barker R.Fozzard LAAS

LEEDS/B	RADFORD	MOVIMENTS	- July	1981
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G-KBPI G-ATFL G-BHFY G-BDSB N6775L F-BSIM	King Air Citation Warrier Cessna 172 Baron Archer Cessna 425 Aero Commander n/s	1100 1126 1234 1257	1637 1545 1724 1440 1753	G-BHZL OE-FSP G-BFAR G-BCVH G-IKIS G-BIGJ	Cessna 421C n/s AA-5B Cessna 337 Citation LongRanger Cessna 150 Cessna 210 Cessna 172 Bandeirante	0908 1054(6) 0952 1608 1041 1315 1124 1133 1150 1246 1251 1623 1720 1748 1812 1849 1923
G-BAXU G-HFCT G-BATN G-BEHW	Cessna 425 Cessna 150 Cessna 152 Aztec Cessna 150 n/s Commander 500S	1057 1517 1647	1323 1801 1711(6)	G-BAMU G-BBDU F-BOBK G-BCDI	Warrior Robin DR.400 Navajo Baladou n/s Cessna 310 n/s King Air n/s	1048 1726 1347 1627 1458 1526 1624 1119(4) 1741 1448(3) 2140 0737(3)
3 G-AZSG G-BBPX G-IDWR	Cherokee Seneca Hughes 369HS	10581953	1147 1505 2110		Aztec Cessna 150 N/T	1141 1331 1845
G-BHED G-ASLE	Jetranger Cessna 152 T.Comanche n/s Cessna 150 Hercules n/s	1424	1713(21)	G-AZLY	Agusta A.109A Wessex Cessna 150 King Air Cessna 172 n/s	1829 1910
G-BHWI	Partenavia P.68B n/s AA-5B Learjet 24B n/s	1321	1941	G-BGYG G-BEBN	Warrior Cessna 177	1135 1258 1358 1450
G-SHOK G-JRMM	Cessna 421C n/s Commander 690B	1014 1200	1602	N5372C G-BDEJ	HS.125 Cessna 414 Rockwell 112 n/s Jetranger	1024 1727
G-AZRU G-AZRU G-NORO	Cessna 150 n/s Jetranger Jetranger Cessna 425 n/s Citation	1056 1125 1706	1440 1335	SE-GVZ G-BHEG	Cessna 172 Navajo Jodel D.150 Cherokee	1047 1615 1151 1309 1533 1624 1928 2015
G-BHFY G-BGPU G-BBSV G-AVKG G-BLST	Cherokee Cessna 421B Cessna 172 n/s	0953 1002 1144 1502	1249 1656 1051 1730(16) 1527	D-INCC G-BCJM G-BHFI G-AWUL G-AUTO	Cessna 404 Citation Cherokee Cessna 152 Cessna 150 Cessna 441 Cessna 421C	0842 1631 0933 1638 0958 1039 1049 1136 1209 1249 1739 1822 1922 1952
N7245G N899TE		1238 1617	1656	PH-TSM	Cherokee Chieftain Cessna 414	1054 1741 1600 2125 1640 1651
G-HWBK G-BRIT G-AWUL	Cessna 421C Cessna 150	1016 1602 1732	1451 1625	G-AZRB G-BCJM	Chieftain Cessna 340 n/s Cherokee Aztoc n/s	0946 1834 1100 1527(20) 1605 1639 1734 1727(12)

LEEDS/BRADFORD MOVEMENTS (contd)

DEEDS DUALIFOUR MOVEMENTS (CC	nto)	
11 G-BBYM Jetstream G-BBYM Jetstream	1224 1251 G-BAXH Cessna 310 n/s 1445 1518	1355 1400(12)
12 G-BIUI Cessna 152 G-BGLI Cessna 152 A40-AA Gulfstream 2 G-BDEJ Rockwell 112 n/s G-AVPK Rallye	1211 1303 G-AORW Chipmunk 1302 1330 G-BBJZ Cessna 172 1631 1705 G-HOOK Hughes 369D 1723 1418(27) G-OMET King Air 1748 1836 G-OWJM Jetranger	1215 1259 1559 1654 1636 1717 1737 1805 1920 1938
13 PH-GPL Navajo G-AZZV Cessna 172	0838 1535 G-AWUL Cessna 150 1244 1625 G-RANS Seneca	1239 1310 1315 1637
14 G-CDBI Aztec G-SHAW T.Comanche n/s G-CDBI Aztec	0746 0810 G-HBUS LongRanger 1342 1828(17) G-TKHM Jetranger 1640 1659 G-HBUS LongRanger	0957 1245 1542 1822 1727 1813
15 G-RFLW T.Comanche G-BBRO HS.125 G-BGLH Cessna 152 G-SABA Arrow G-AUTO Cessna 441 G-ARDE Dove 6	1016 1733 G-OWJM Jetranger 1115 1548 G-BGNR Cessna 172 1219 1314 G-AVXX Cessna 172 n/s 1311 1410 G-BEZH AA-5 1508 2008 G-BFJW Jetranger 1505 1617 G-BEVL Cessna 421C	1110 1127 1204 1756 1308 1318(19) 1401 1427 1450 1542 1626 1715
16 G-TDAA Cessna 206 n/s G-WTVC Cessna 404 G-MOBL Bandeirante G-BHLO Cessna 441 N/T G-OCPC Cessna 152 G-AZRG Aztec G-BBTS Bonanza G-AVPH Cessna 150 n/s G-MOBL Bandeirante G-WTVC Cessna 404	1219 1449 G-BLJM Baron 1437 1500 G-AZZV Cessna 172 1532 1932 G-BBUJ Cessna 421B	0926 1752 0941 1505 1002 1517 1152 1913 1406 1850 1503 1550 1538 1606 1700 1219(17) 1902 1703(25) 2033 1547(19)
17 G-AZDH Navajo G-MOBL Bandeirante G-BBTH Cessna 172 G-BABW King Air G-MOBL Bandeirante	0805 0829 G-AVAU T.Comanche 0947 1004 G-BAEW King Air 1313 1633 N254CC Citation 550 1859 1957 G-AZDH Navajo 1933 2010 G-ASOI Terrier n/s	0921 1600 1006 1508 1549 1600 1923 1938 2159 0937(18)
18 G-FTTA Chieftain G-SMJJ Cessna 404 G-ASKM Queen Air G-BBCF Cessna 150 G-BHEC Cessna 152 G-AVVL Cessna 150 G-FTTA Chieftain	0857 0914 G-BBTS Bonanza 1143 1238 G-BFIU Cessna 172 1313 1517 G-ATHJ Aztec n/s 1403 1757 G-AWUL Cessna 150 1441 1521 EI-BGH Cessna 172 1744 1826 G-HULL Cessna 150 2021 2040	1113 1847 1225 1307 1318 1412 1500 1449 1620 1913 1953
19 G-AXMA Comanche G-BFIF Cessna 172	1240 1303 G-BAVF Baron 1325 1423 G-BHBG Lance n/s	1312 1532 1331 1046(20)
20 G-BABW King Air G-TDAA Cessna 206 n/s G-TCAT Agcat n/s G-BMIC Commander 690B G-AVYL Cherokee G-ASRH T.Comanche G-PRES Cessna 441 n/s	1159 1310 G-AVZS Cessna 310 1450 1538 G-BFHL Cessna 150	0912 0930 0959 1037 1048 1041(22) 1058 1145 1219 1555 2042 2105
21 G-OBEY Aztec G-ARDE Dove 6 G-BMIC Commander 690B		1107 1534 1403 1434 2031 0855(22)

LEEDS/BRADFORD MOVEMENTS (contd)

		ADFORD HOVETHAND (CO	irua /					
22	G-UBHL G-BCBK G-YKIV G-BAVS F-GCLD		0843 0919 1035 1704 1908	0941 1749	G-BHFY G-BAKF G-DCAT G-BHIZ	Jetranger Agcat n/s	0901 1026 1443 1800	0830 1333 1533 1215(24) 0734(23) 1958
23	G-GOSH	Cessna 421C Cessna 404 Aztec	0906	1238 0937 2323	G-CALL	Cessna 421C n/s Aztec Andover		1319 2228
24	G-AWTM G-BEVL G-BHIZ	Cessna 425 Cherokee Cessna 421C Navajo Aztec n/s	1139 1314 1759	1845 1257 1409 1842 1054(30)	G-OWJM G-BHIV G-JEAN	Warrior n/s Jetranger n/s Ecureuil Citation Duchess n/s	1217 1328 1832	0904(25) 1018(25) 1425 1840 1330(25)
25	G-BAMM OE-FPF G-BLST G-HYDE	Cessna 172 Cherokee Cessna 310 n/s Cessna 4210 Jetranger Short SD.3-30	1253 1451 1414	1516 1709	G-AZZV G-AVBZ	Cessna 150 Cessna 150 Cessna 172 Cessna 172 Cessna 152	1315 1355 1548	1303 1402 1437 1625 1653
26	G-BHCB G-ASRH	AA-5A T.Comanche	1131 1632	1203 1718	A40-AA	Gulfstream 2 n/s	1411	1032(27)
27	G-BEVL G-OWJM G-AZZV G-BMFL	Chieftain Cessna 421C Jetranger Cessna 172 Aztec King Air 200	1111	0845 0942 1151 1817	G-BIED G-AZAB G-BHDR	King Air 200 King Air F90 T.Comanche n/s Cessna 152 Cessna 150	0927 0939 1246	0838 1621 1326 1602
28	GBREW	Rockwell 114 Chieftain Cessna 337	1549	1746 1603 2152	G-NORC	Cessna 206 n/s Cessna 425 WA.54 Atlantic N/S		1401(29) 1640
29	G-EGLI G-FIZZ G-EGPU G-AZWB	Cessna 152 Warrior Cherokee Cherokee	1309 1503 1512	1348 1554 1625 1905	G-HULL G-BBMJ G-BBCW	Cessna 150 Aztec n/s Aztec n/s	1 7 1 7	1615 1402 0840(30) 0912(30) 1002(30)
	G-BAAT G-OWJM G-BASL	Tomahawk Cessna 182 Jetranger	1125 1316 1634	1127 1847 1351 1719	OO-BRK G-OWJM G-BBSB G-BBMJ	Aztec Jetranger Sundowner	1016 1045 1256 1443 1925 2055	1553 1300 1539 1203(31)
	G-AZFZ G-BGPU G-BDEJ G-BAZS G-BEVL	Cessna 414 Cherokee Rockwell 112 n/s Cessna 150 Cessna 421C	0938 1159	1540 1811 1442 1757	G-FISH G-JEAN G-AUTO	Cessna 310	1219	1207 1710

Starting the month in good style was the rare Turbomeca Aero Commander F-BSTM. This is designated as a 680VTU and has c/n 1540-6. Also on the 1st was the Austrian FT337GP OE-FSP c/n 0022. Visiting on the 2nd was Wassmer Wa 41 F-BOBK followed on the 3rd by another Frenchman, Aztec F-BXPP. Night-stopping on the 6th was Cherokee OY-BTL which had c/n 28-181-7790591. Citation D-INCC on the 8th was using the callsign 'EC825'. Gulfstream II A40-AA is operated by the Omani Royal Flight and visited three times during the month, on the 9th, 12th and 26th. Cessna 421C N7245G on the 9th belongs to the Wahl Corp and has c/n 0286. Cherokee D-EJDS on the 16th was joined by Cherokee Dakota PH-DAK which night-stopped. Citation II N254CC on the 17th had c/n 0227 and was one of the Paris Show aircraft. Two newish Beech aircraft were the French King Air 90 F-GCLD on the 22nd and the Danish Duchess OY-BED, c/n ME-352, which n/s on the 24th. Also night-stopping on the 24th was Cherokee PH-SRP. Our third Austrian of the year was Cessna 310 OE-FPF which n/s on the 25th. Yet another night stop was the Wassmer WA54 D-EAPL on the 28th which stayed through the end of the month. Learjet 35A F-GCMS on the 29th was on a mercy flight, and we had Aztec 00-BRK on the 30th. A number of interesting UK registered aircraft have been in this month. Hughes G-IDWR on the 3rd is the more familiar G-AXEJ re-registered. Aztec G-ATHJ arrived on the 18th and it has been bought for somebody who is to base it in Dubai. On the 20th the Turbo Ag-Cat G-TCAT arrived for radio work at YLA and on the 22nd it was changed for G-DCAT which had similar work done before departing on the 24th. United Biscuits new King Air G-UBHL visited for the first time on the 22nd and Short 330 G-BIYA which visited on the 25th is due to become N330AE with Atlanta Express eventually. Cessna 421C G-RBBE arrived on the 24th and has been in use with Bass Charrington ever since, presumably G-BASS is away on CofA. Conquest G-BHLO arrived at Northair on the 16th and was delivered to MacAlpines at Luton the following day. Ogdens King Air G-BFOL has been sold in the States, on the 7th it flew down to Leavesden and on the 9th it passed through as N899TB on delivery. Military Visitors were XT764/NAVY RN on the 4th, Hercules XV214/ASCOT 5726 also on the 4th and XS793/KITTY 2 on the 21st, 22nd and 23rd. CAA aircraft checking the airport aids were G-AVDX on the 20th and G-AVXI on the 21st.

Other airfields: - Crosland Moor - 4th. G-AVZP Pup; 8th. EI-BLA Aztec; Brough - 6th. G-BLCE Cessna 402, G-ASMG Dove8; 20th. G-ARBE Dove 8; Linton-on-Ouse - 10th. G-BGVX Cessna 210; Leeming - 10th. G-BHIZ Navajo, G-ASMG Dove 8; Elvington - 10th. G-BHID Tobago; Church Fenton - 16th. G-APTP Tri-Pacer; Private strip nr. Harrogate - 19th. G-AXLS Jodel DR.105; Carnaby - 27th. G-BMCA King Air 200; Grindale - 30th. G-BGOH Cessna 182; Pawnee G-BDWL was heard crop spraying 2 miles north of Eccup on 2/7.

Callsign tie-ups: - 1st. G-CTLN/Centreline 812; 2nd. G-BBDU/Thurston 708; 8th. G-WTVE/Express 165, G-BRIT/Express 118, G-BBSV/Express 181; 10th. G-AZRB/OC111; 11th. G-BAXH/Atlantique 941/942; 14th. G-TKHM/Kilroe 04; 15th. G-BFLW/Treehaven 832, G-BBRO/McLine 056; 16th. G-BFLW/Treehaven 832, G-WTVC/Peregrine 646, G-BAVZ/Air London 216, G-MOBL/Air Ecosse 130-131; 21st. G-CALL/Air Links 221-222; 22nd. G-BRIT/Express 118; 23rd. G-GOSH/Euroair 517, G-CALL/Air Links 223; 25th. G-BIYA/Short 1.

ILS Overshoots: - 1st. XW418/EAJ41 J.P., XW353/KJV02 J.P., XS727/JQH92 HS.125, XW418/KJV40 J.P.; 2nd. XX500/DNY211, XX491/DNY203; 3rd. XX495/DNY203, XW353/KJV61 J.P., XX493/DNY211; 6th. XS711/AEV91 HS.125, XX491/AEV201, XS710/AEV53 HS.125; 7th. XW353/KUQ25 J.P., XX497/AEV208, XX499/AEV207, XX497/AEV201; 8th. XX495/AEV208, XX492/AEV203, XX498/AEV04; 9th. XX496/AEV94, XS738/AEV92 HS.125, XX497/AEV95, XX495/AEV203; 13th. XS735/GCG36 HS.125; 14th. XS727/JZN04 hs.125; 15th. XS730/JZN07 HS.125; XX493/AZI203; 20th. G-AVDX, XS709/AZI92 HS.125; 21st. G-AVXI, G-BBDG; 23rd. XV211 Hercules; 24th. G-ASMG; 28th. XX491/CPH209.

From & To: - 1st. OF-FSP F Cardiff T Amsterdam, F-BSTM F Birmingham T Beauvais, N6775L T Leavesden; 2nd. F-BOBK F Le Havre T Le Touquet; 3rd. F-BXPP F/T Eu-Mers; 5th. F-BSRL F Nantes T Le Bourget; 6th. N5372C F/T Leavesden, OY-BTL F/T Biggin Hill; 7th. SE-GVZ F Esbjerg T Ringway; 8th. D-INCC F Dusseldorf T Swansea; 9th. A40-AA F Benson T Munich, N7245G F/T Calais, PH-TSM F/T Rotterdam, N899TB F Leavesden T Prestwick; 10th. OY-BTZ F/T Billund; 12th. A40-AA F Munich T Benson; 13th. PH-GPL F/T Amsterdam; 16th. D-EJDS F Ringway T Koblenz, PH-DAK F Maastricht n/s T Rotterdam; 17th. N254CC F S.Marston T Newcastle; 22nd. F-GCLD F/T Le Bourget; 23rd. PH-SRP F Luton n/s T Southend; 24th. OY-BED F/T Esbjerg n/s; 25th. OE-FPF F Dusseldorf n/s T Edinburgh; 26th. A40-AA F/T Larnaca n/s; 28th. N6569X F Humberside n/s T Dundee, D-EAPL F Calais; 29th. F-GCMS F Le Bourget T Caen; OO-BRK F/T Brussels.

Helicopter Activity:-,3rd. G-FRCG/ Private site near M606/ Huddersfield; 4th. G-HELY/ Bradford, XT764/ Barnsley; 8th. G-OAMH/ Ilkley; 9th. G-HYDE/ Wetherby; 10th. G-AYMX/ York; 13th. G-WARM/ Leeming, G-AYMW/ Wetherby; G-IDWR/ Catterick Garrison; 16th. G-BAZN/ Harrogate, G-HYDE/ Wetherby; 20th. G-OHTL/ Huddersfield; 25th. G-BBIW/ Morley area; 27th. G-AVTE/ Sheffield.

Sherburn Movements - July 1981

1st. G-HULL F/T Grindale, G-BAVS F/T Brough; 2nd. G-HULL F/T Grindale, G-BAMV F/T LBA; G-BEBE F/T Doncaster; 3rd. G-TYRE F/T Staverton, G-ATHR F Dundee T Luton; 4th. G-AXJJ F/T Crosland Moor, G-BGAB F/T Humberside; 5th. G-ATEG F/T LBA, G-BIOW F/T Kirbymoorside, G-ATBP F Dishforth T Camphill, G-AYUC F Sturgate T Tollerton: 7th. G-BFXW F Doncaster T Humberside. G-BHED/BGLI F/T Doncaster: 8th. G-BHEC F/T Doncaster. G-BGAB F/T Humberside; 9th. G-BHED F/T Doncaster; 10th. G-EDCO F/T LBA, G-BHED F/T Doncaster; 11th. G-WREN F/T Booker n/s. G-BCUF F Roxby; 12th. G-LFCA/AYUC F Sturgate T Tollerton, G-BIUI F LBA T Gamston, G-GRAY/BHED F/T Doncaster, G-BFGL F/T LBA, G-ARNY F Biggin Hill T Dalcross n/s, G-BCPN/ F Grindale; 14th. G-BILS F N'thorpe T Thirsk; 17th.G-BHEC/BEBE F/T Doncaster, G-AVTO F/T Swanton Morley, G-ASOI T/F LBA; 18th. G-LFCA F Sturgate T Tollerton, G-AWEN F/T Crosland Moor, G-ARLW F Skegness T Barton, G-BGAB/LUCK F/T Humberside, G-AZHC F Doncaster; 19th. G-GRAY/BHCB F/T Doncaster, G-ATEG F/T LBA, G-AYUC F/T Sturgate; 21st. G-BFXW F/T Doncaster, G-OFLY F/T Crosland Moor, G-BBJX F/T LBA; 22nd, G-ATEG/BBJX F/T LBA; 24th, G-EGLH F Doncaster T EMA; 25th. G-BING F Humberside T Wickenby, G-LFCA F Sturgate T Tollerton, G-HULL F LBA T Grindale, G-BAEX F/T Melbourne, G-ATKU F Doncaster T Humberside; 26th. G-ATLM/BELT/BBJX/BFGL F/T LBA, G-AXXC/BAUZ F/T Cowton, G-AJAM/AYUC F/T Sturgate, G-AWUH/BHED/EGLH F/T Doncaster, G-AWEN/AXJJ F/T Crosland Moor, G-OVFR F/T Blackpool, N6569X F/T Barton, G-ATDO F/T Marton, G-BAUV F/T Felixkirk, G-LUCK F/T Humberside, G-SALL F Humberside T Brough, G-BEUX F/T Tollerton, G-BAHR F Tollerton T Coal Aston; 27th. G-BILS F/T N'thorpe, 674 ASW 18 Glider F/T Sutton Bank; 28th. G-FADS F Biggin Hill T Gamston, G-HULL F/T Grindale, G-AYKL F/T N'thorpe, G-BHEC F/T Doncaster; 29th.G-BFOJ F/T Hurn n/s; 30th. G-BADY F/T Gamston, G-EFGL/ATHJ F/T LBA, G-BIUN F/T Nothorpe, G-ASOI F/T Markington, G-LUCK F/T Humberside; 31st. G-AWPU F/T Barton, G-SALL F/T Humberside.

The influx of visitors on the 26th was for the Open Day held by the Aero Club.

Vulcans.

SCAMPTON (Vulcan Silver Jubilee) - 25/7/81 G-DGGS/AWYE HS.125's, XX845 Jaguar, XH560/537/563, XJ782/824, XL445/427/426/446/443/317, XM648/652 all Vulcans, plus unidentified Pembroke. WADDINGTON - 25/7/81 XH562, XL444/361/388, XM573/651/656/594/612/646/611/650/569/655/603/607 all

AIRLINES REVIEW

AIR ATLANTIQUE have bought Dakota 6, G-APML from Martin-Baker (Engineering) Ltd. The aircraft was delivered to Coventry from Chalgrove on 3 July, and entered service on 6 July flying Coventry-Le Bourget-Rabat. AIR UK: a new service linking Newcastle with Belfast is being proposed. via LBA, following the award of traffic rights between the LBA and Newcastle. The service is expected to operate Monday to Friday using UK207 to the LBA from Newcastle to connect with UK587 to Belfast, and in the opposite direction using UK582. The two F-28 Mk.400's leased to Air Alsace have been re-registered: G-WWJC has become F-GDFC, whilst G-JCWW is now F-GDFD. BRITISH AIR FERRIES have become the first British airline to order the B.Ae 146 by announcing their intention to buy "at least 10". Paid options have been taken to preserve production line positions while negotiations are completed. Of the ten, six are likely to be Series 100's for use on their overseas leasing contracts, the aircraft being well suited to the rough, unprepared, hot and high airfields encountered, often without ground support. A new subsidiary, BAF Airtours will be formed in 1982 and this will absorb up to four Series 200's to replace the ex. BA Viscounts currently in use. The last four Viscounts acquired from British Airways are G-AOYJ, delivered on 14 April, G-AOYI delivered in early June, G-AOYP delivered on 13 April, and G-AOYS delivered on 22 May, all from Cardiff to Southend. Unconfirmed reports suggest that BAF have bought Southern International together with its Viscount fleet currently stored at Stansted. Starting on 16 April 1982, a series of I.T. charters are to be flown from Bristol to Rotterdam carrying visitors to the Dutch bulb fields. BRITISH AIRWAYS have concluded a £25M deal with Jetsave and Air Canada for flights to Canada in 1982/83. This means that passengers will share the services of British Airways and Air Canada, in preference to independent charter carriers, such as CP Air, previously used. The agreement follows a similar deal between B.A. and Jetsave for the 1981/82 season. About 100,000 passengers are expected to use the departures from Heathrow, Gatwick, Manchester, Prestwick, Cardiff, Belfast, Newcastle and Birmingham to Toronto, Vancouver, Montreal, Winnipeg, Edmonton and Calgary, mainly using Boeing 747's and Tristars. Some provincial departures will use Airtours aircraft. To catch up on fleet news : on 28 March 25 years of Viscount services to Jersey ended when G-APEY operated the last flight from Heathrow, before going to B.A.F. The route is now flown using 1-11's and B.737's. At Cardiff, Viscount G-AOYO is being overhauled for possible re-use by B.A., while G-AOHT and G-AOJF still await disposal. Cardiff Airport Fire Service have acquired G-AOJE which is now without fin, wings and engines. Trident 1C G-ARPR (2119) was withdrawn from use on 31 March at Heathrow, followed by G-ARPD (2104) and G-ARPH (2108) on 30 April, and G-ARPW (2123) on 30 May. Trident 1E's, G-ASWU (2114), G-AVYB (2136) and G-AVYC (2137) have been broken up, while on 24 April G-AVYE (2139) was delivered to Wroughton airfield for preservation by the Science Luseum. Third Chinook BV234, G-BISN (MJ005) was delivered in June together with S-76 G-BIAW. Tristar 200, G-BHBN (1204) was delivered to Heathrow on 2 April, while Boeing 707-336C, G-AVPB (19843) has been transferred to Airtours. Boeing 707-436 G-APFG (17708) has been sold to Aviation Traders Engineering at Stansted as a maintainance trainer, and was noted outside their hangar at Stansted on 23 June. Similarly, G-APFO (17716) has been sold to Boeing at Kingman, Arizona. Recent deliveries to Airtours include Boeing 737-236's G-EGJL (22033) and G-EGJM (22034) in early April. Boeing 707-336C G-AXGX (20375) is currently flying in the livery of the State of Qatar. BRITISH CALEDONIAN are believed to be interested in the purchase of up to six B.Ae 146's to replace the 1-11-200 fleet. It is possible that a deal may be made to dispose of the 1-11's to Pacific Express pending the delivery of the latters own 146's, B.Ae accepting the 1-11's as a trade-in. Boeing 707-338C, G-BDEA (19296) is presently adorned with "CARGO" titles. An agreement. effective from 1 Sept 1981, has been concluded with Eastern Airlines covering commercial, operational and marketing cooperation. This will mean that Eastern will takeover

AIRLINES REVIEW (contd)

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the passenger and ground handling of B.Cal's six weekly flights from Gatwick
by DC-10-30's to Atlanta, Georgia, Additionally, B.Cal will promote and sell
Eastern's US domestic services in the UK, while Eastern will market the B.Cal
Atlanta-Gatwick services throughout its USA network.
BRITISH MIDLAND are seeking CAA approval for shuttle-type services from Heathrow
to Edinburgh and Glasgow using DC-9's with up to six weekday return services,
with reduced frequencies at weekends. The proposed fare is £20 less than B.A.'s
£88 current standard return shuttle fare. Profits of £2M per year are forecast
by BMA if the proposal is accepted. This would be the first time, apart from
briefly in the 1960's, that B.A. have faced direct competition on the routes.
and naturally they have voiced strong objections, including not accepting BMA's
assertion that the proposal is within its financial resources. Additionally,
B.A. claim that the loss of traffic would force up fares and later deny them
the opportunity to offer reduced fares when more fuel-efficient Boeing 757's
are introduced from 1983 onwards. The start of the charter to New York from
Birmingham via Belfast has been deferred until 1983, and the CAA has invited
other carriers to start the services in 1982. Consideration is believed to have
been given to converting two of their 707's into 211 seat high density
configuration, for use on I.T. flights from EMA and Birmingham starting in 1982.
Moving on to fleet news - on 15 June, Dash 7, 132002, of the Canadian Armed
Forces was demonstrated to BMA, followed by F-27, PH-FTZ on 17 June. The latter
type is widely tipped as the Viscount replacement. Acquisition of the B.Ae 146
now seems unlikely, particularly as the manufacturer has now found a British
launch airline in B.A.F. Disposition of the 707 fleet include:
Boeing 707-3210, N448M in use with Pelican, 25-27 April; to Royal Air Maroc
from 26 May; on check at Lasham until 30 May; to West African Air Cargo from
2-11 June: re-registered TF-VLL and leased to Eagle Air.
Boeing 707-338C, G-BFLD operated for Britannia from Gatwick on 25 April; flew
to Palma from EMA on 12 June on a charter as BD9001; flew for Aer Lingus between
12-15 June; may have operated for Olympic Airways until returning to Aer Lingus
on 19 June; on 20 and 27 June operated with Monarch before going to Britannia
on 29 June.
Boeing 707-338C, G-BFLE operated for Britannia on 31 May positioning to Glasgow
prior to a service to Tangier.
CASAIR have applied for five new routes from Teesside, effective from 1 April
1982. The new services include Teesside to Gatwick (via LBA), Belfast, Copenhagen,
Isle of Man and Guernsey. The services are expected to be all the year round,
with the exception of the latter two which will be seasonal. In connection with
the application the airline was negotiating to acquire F-27 G-SPUD from Air UK.
but it is now likely that two Heralds will be bought.
DAN AIR: recent tragic news was the loss of B.Ae 748-208, G-ASPL (1560) on
26 June near Nailstone village in Leicestershire, killing the crew of three.
The aircraft was inbound to EMA from Gatwick on the mail flight. First indications
are that the crash was caused by a door becoming detached in flight and causing
structural damage to the tailplane, resulting in a loss of control. The aircraft
dived into the ground so fast that the wings were overstressed and broke away
before impact. Later the same day, G-ATMI positioned in to collect the load
from the ill-fated flight for onward passage to Liverpool. To move on to happier
news, an application has been made to operate between Gatwick and Berlin, using
1-11's, while at weekends the airline is to takeover Air UK's traffic rights
between Newcastle and Aberdeen, using Air UK's licence. At present Air UK
operate the route on weekdays only. Eastern Provincial leased B.Ae 748, G-AXVG
between 15 June and 14 July.
EASTERN AIRWAYS acquired their first Short 3-30, G-EASI (SH.3070), ex G-BITV
on 30 June. Following a period of crew training the aircraft was due to enter
service on the Humberside-Norwich-Heathrow route on 27 July. The registration
G-EASI was first issued to The Instone Air Line in April 1920 and was carried
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AIRLINES REVIEW (contd)

by a Vickers Vimy Commercial. New route applications include Humberside or Norwich to Liverpool, or Blackpool, Dublin or Cork, and overseas to Billund or Esbjerg in Denmark. The airline was using leased Air Leicester Bandeirante OY-ASY on the Heathrow service in June, but when the aircraft arrived at Humberside on 30 June it was impounded and flown back to Copenhagen on 1 July by owners Alkair; because of creditors the days of Air Leicester appear very numbered. Eastern operated its last service on the Birmingham-Norwich route on 12 May using Chieftain G-EFDN.

EUROAIR are to operate a Cardiff-Chester(Hawarden) service from 2 June using a Cessna 404 Titan. Flying time will be 45 minutes and the service is supported by Clwyd County Council. Departures from Cardiff are at 0755 and 1600 and from Chester at 0900 and 1705.

GENAIR - the Liverpool based operator has been awarded a twice-daily Liverpool-Gatwick service, effective from 3 August, using Bandeirante G-BHYT, an ex.CSE demonstrator. The service is in conjunction with British Caledonian.

Departures from Liverpool are 0715 and 1620 returning at 1020 and 1925.

HEAVYLIFT CARGO AIRLINES: from 1982 the company are considering scheduled operations between Stansted and Frankfurt, Amsterdam and Rotterdam. A third Belfast freighter, G-BFYU (1821) may be prepared for service from October-November 1981.

LAKER AIRWAYS have sold One Eleven 301AG, G-ATPK (034) to Hughes International. An application has been made to operate Gatwick-Berlin services in competition with British Airways and Pan American, using One Elevens initially and Airbuses if traffic develops. The airlines' third A300B4-203 G-BINC (144) has entered service and is named "Intercity Express".

LOGANAIR are now operating Short 3-30's G-HGNA and G-BIRN on the Blackpool-Belfast service. The airline has been awarded the routes Glasgow to Inverness and Belfast alongside British Airways.

MONARCH AIRLINES: leased Maersk Boeing 720-051B, G-BHGE (18421) operated its last Monarch service on 7 June from Malaga to Luton. It was rolled out in Conair colours on 30 June and on 2 July returned to Copenhagen as OY-APY. On 20 June BMA Boeing 707-338C, G-BFLD was leased to cover 737 maintainance at Tegel, returning to BMA via Luton on 21 June. A few days later on 26 June at Ibiza, Boeing 720-023B, G-BCBA suffered an engine failure. Heavylift Belfast G-BEPS was chartered to fly out a spare engine. Again due to unservicability, Laker DC-10, G-AZZC was sub-chartered on 29 June, routing Gatwick-Luton-Barcelona.

Trip to Aerospace Museum - Cosford - 8/8/81

50 exhibits here included the newly arrived B.707 G-APFJ in British Aerotours colours. Also new are two ex. Rothmans Aerobatic team aircraft G-BADW Pitts and G-AWIW Stampe. N1344 Ryan PT22 was in one of the hangars.

BA Collection: G-APFJ B.707, G-ARVM VC10, G-AMCG V701 in original BEA colours, G-AGRU Viking, 'G-AJOV' Westland Dragonfly, G-APAS Comet 1 in BOAC colours. (A Trident is expected shortly).

RAF aircraft: MW100 York is actually TS798/G-AGNV, the MW100 serial is from the RAF VIP flight. XR371 Belfast, TG511 Hastings, VF408 Varsity, XR220 BAC TSR2, XF926 Bristol 188, WZ736/744 Avro 707's, WG777 Fairey Delta FD2, XL993 Twin Pioneer (looked immaculate).

WW2 aircraft: (not a complete list) - RF398 Lincoln, KN751 Liberator, TA639 Mosquito, KG374 C47, 272 Ju52, MT847 Spitfire FR14, plus an Ne163, Me262 and Me410.

A contemporary description of the A.V.Roe & Co. Ltd. Factory at Yeadon during the Second World War period. (contd). Construction

A 30 foot built-up causeway with a tar macadem surface was built from the factory, so that completed aircraft could be towed straight to the airfield. Thus many of the factory's products were flown by ATA pilots direct to RAF stations or to Maintainance Units, for dispersal. As the factory's output grew, extra hangars were added on the airfield, and the runways had to be extended, at the expense of six nearby houses and several holes of a local golf course.

Installations

The factory as a whole was completed in February 1941, but in February 1940 the northern end was roofed and a "bulkhead" of corrugated sheet made a dummy wall, so that work could commence in the machine shop before the rest of the building was completed.

Yeadon is the largest Avro factory, the others in the group being at Manchester. With the erection of the first portion and whilst light and power installations were still being fitted, four or five men came over from Manchester and started the processing of the "Albermarle" which was to be the first production job. At the same time, local labour began to be drawn into the factory, at first a mere trickle and then in a rapidly growing stream. In the summer of 1940 new machine tools began to arrive from the Machine Tool Pool (fore-runner of Lease Lend) and millwrights began to instal these in what became the Tool Room. Gradually the Machine Shop took shape, whilst simultaneously the electrical supply was led to the machines and labour was being trained on them. With the completion of the rest of the structure in 1941, work proceeded on installations in the Assembly Bay.

Production

The first production job was to be the "Albermarle" a Reconnaissance Bomber designed by the Armstrong Whitworth Company early in the war, for production by firms without previous experience of aircraft engineering. The work of processing this was begun in 1940, but before production had started at Yeadon, the work was withdrawn when a major modification was introduced on the wing. In October of 1940 work was started on the Hawker Tornado, a single-seater fighter, and up to the Autumn of 1941 the factory produced 100 sets of details and 5 aircraft in various stages of assembly, one of which was actually flown, after being handed over to the experimental staff at Manchester. Some of the completed wings and components from Yeadon went to the Typhoon, Hawker's successor to the Tornado.

The Anson. The first Avro Anson to be produced at Yeadon was completed and left the factory during the week ended 21st June, 1941. During the first year the records show an almost meteoric rise. At the end of the fourth month 29 aircraft had been turned out, and then - as workers surmounted the initial hurdles - the total grew to 414 by the end of April 1942, an increase of 140% in 6 months. The following month's production exceeded the 100, and from then onwards, through two years of concentrated effort the monthly total never fell below this figure. July 1943 was the month when the peak production figure was attained. A total of 130 machines were completed in that month, and for eight more months this total was maintained. Thereafter, according to policy dictated by the MAP, production declined steadily.

It is perhaps worthy of note that in the early days of production the number of machines produced for shipment abroad was more than twice as many as the total for home use, but by the end of 1942 the position had almost reversed. In January 1943 the first machines were fitted with Bristol power-operated gun turrets, and from this month until December 1943, 887 machines (3/5ths of the year's production) were so fitted.

To be continued

Credit: Flt.Lt. G.R. Sunderland, RAF (Retd)