

Pan American Airways Route 11.
The short-lived two-trip service May/June 1943.

Route 11 seems to have been an abortive attempt to establish a direct New York to Foynes route using the mid-Atlantic flight path. The Pan American archive has revealed only two flight summaries, and a study of other information sources has not shown any others.

Flight 11001 left New York on the 30th of May 1943 and flew New York – Bermuda – Horta – Lisbon – Foynes, arriving there on the 3rd of June. The return flight, 11002, left Foynes on the 3rd and returned via the same route, arriving back in New York on the 10th of Jun.

These flights suffered several delays due to “Swells at Horta” and “Weather en route”; both of these reports highlighting the problems of landing and taking off at Horta in the heavy Atlantic sea conditions. The summaries also reveal the effect of the weather system known as the “Azores High” or “Mid-Atlantic High” around which the winds blow clockwise (anti-cyclone in the Northern Hemisphere). The recorded ground speed of flight 11001 flying at 8000 feet between Bermuda and Horta was 151 knots with a tail wind, whilst the return flight 11002 at 1000 feet only made 106 knots from Horta to Bermuda against the head wind.

The second trip, 11003, left New York on the 11th of June 1943 and flew only to Lisbon, arriving there on the 13th. The return flight, 11004, left Lisbon on the 14th of June, arriving back in New York on the 15th. One 24 hour delay at Lisbon was reported as being “Due to lack of schedule information and maintenance”.

It is unclear from the “Trip Summaries” why these two flights took place, and in fact the South Atlantic service carried on immediately after these Route 11 trips using Route 8 “LATI substitute ‘O’ service” starting at flight 8026 on the 19th of June 1943. (See Route 8). It may be significant that flight 11001 left New York carrying 40 passengers; 16 to Bermuda, 14 to Lisbon and 10 to Foynes, but who these passengers were and of what importance is not revealed in the records. Similarly, flight 11003 carried 20 passengers from New York to Lisbon, from where the aircraft returned without making the detour to Foynes but picking up 12 passengers Lisbon – New York, 1 passenger Horta – New York and 29 passengers Bermuda – New York, presumably arriving in New York with 42 passengers on board.

PAN AMERICAN AIRWAYS COMPANY

ATLANTIC DIVISION

Trip Summary - Transatlantic

Route	Times G. C. T.			Performance					Cargo			Weather	Delays	Remarks	
	Trip No.	Date	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.				Paid Exp. Lbs.
NBA-BDA	5/30/43	1227	1735	5:08	132	144	+12	244	8000	1607	1486	14 LBN 10 FOY 16 BDA	Ptly	24 Hrs	Delay due Maintenance
BDA-HTA	5/31-6/1/43	1954	0822	12:28	130	151	+21	209	8000	129	2.2	0	Ptly to Ovc.	24 Hrs.	Delay due swells HTA
HTA-LEN	6/1/43	1017	1655	6:38	141	151	+10	228	8000	15.4	19.8	0	Clear	0	
LBN-LEN	6/1/43	2050	2330	2:40	131	120	-11	180	7000	0	0	0	Clear	0	Ret. a/c Security reasons
LEN-FOY	6/2-3/43	2025	0519	8:54	138	132	-6	225	5000	0	0	0	Cldy to Ovc.	24 Hrs.	Delay due Security Reasons
													Total Time: 35:48		
<u>Trip 11002</u>															
FOY-LBN	6/3-4/43	2015	0341	7:26	143	142	-1	234	3800	0	0	13 NBA	Ovc.	0	
LEN-HTA	6/4/43	0946	1712	7:26	137	134	-3	244	4000	760	0	3 NBA	Ptly to Cldy	0	
HTA-HTA	6/5-6/43	1703	0657	13:54	126	117	-9	194	1000 8000	24.2	0	2 NBA	Ptly to Ovc. Hazy - Rain	24 Hrs.	Delay due wea. Enroute. Ret. a/c adverse winds enroute
HTA-BDA	6/9-10/43	1726	1108	17:42	122	106	-16	186	1000	31	0	0	Ptly to Ovc. Hazy	3 Days	Delay due winds & swells at HTA
BDA-NBA	6/10/43	1342	1934	5:52	138	151	-7	230	4500	609	0	35	Cldy - Hazy	0	
													Total Time: 52:20		

WEIGHTS SHOWN ARE MAIL WEIGHTS LISTED ARE LOADS ONLY.

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Route	Times G. C. T.			Performance						Cargo			Weather	Delays	Remarks	
	Date	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. Gl/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. Lbs.	No. Psgs. Paid				
NBA-BDA	6/11/43	1304	1814	5:10	145	135	-10	233	7000	0	318	20 LBN	Ptly to Cldy	0		
BDA-HTA	6/11-12	2004	0954	13:50	129	135	+ 6	208	5000	4.4	0	0	Clear to Ovc. Rain	0		
HTA-LBN	6/12-13	1900	0222	7:22	132	122	-10	208	6500	11.	0	0	Clear	0		
														Total Time: 26:22		
<u>Trip 11004</u>																
LBN-HTA	6/14/43	0150	0920	7:30	141	136	- 5	237	8000	857	108	1 HTA 12 NBA	Clear to Ovc.	24 Hrs.	Delay due lack of schedule information and Maintenance	
HTA-BDA	6/14-15	1818	1036	16:18	130	115	-15	192	6000	2.2	0	1 NBA	Ptly to Ovc. Hazy	0		
BDA-NBA	6/15/43	1242	1830	5:48	134	131	- 3	242	8000	384	15.4	29 NBA	Ptly to Cldy	0		
														Total Time: 29:36		

GENERAL REMARKS: Mail weights listed are local loads only.

PAN AMERICAN AIRWAYS COMPANY

ATLANTIC DIVISION

Trip Summary - Transatlantic

Route		Times G. C. T.			Performance					Cargo			Weather	Delays	Remarks
Trip	Date	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Exp. Lbs.	No. Paid Psgrs.			
NBA-BDA	6/13/43	1217	1723	5:06	147	150	+ 3	248	7000	278	567	15 BDA 14 FSH 1 LBN	Clear to Ptly	3 Days	
BDA-HTA	6/13-14	2249	1106	12:17	136	150	+14	214	7000	2.2	0	0	Clear to Ovc.	0	
HTA-LBN	6/14-15	1918	0242	7:24	144	139	- 5	242	7000	2.2	0	0	Cldy to Ovc.	0	
													Total Time: 24:47		
<u>Trip 12002</u>															
LBN-BLO	6/16-17	2052	0936	12:44	139	137	- 2	222	1000 8000	265	0	2 FSH 13 NAT 5 BEL 1 NBA	Clear to Ovc.	24 Hrs.	Delay due rough Water
BLO-FSH	6/18/43	1314	1627	3:13	143	125	-18	244	7500	2.2	0	0	Ptly to Cldy	0	
FSH-NAT*	6/18-19	2056	0822	11:26	142	156	+14	246	8000	0	0	12 NBA 1 NAT	Clear to Cldy	0	
													Total Time: 27:23		

GENERAL REMARKS: Mail weights listed are local loads only.

*Trip 12002 discontinued at Natal due to discontinuance of route

Balance of trip was numbered 8026 upon resumption of Route 8 Service