

Pan American Airways Route 10.

The FAM-18/LATI substitute service from October 1942 to May 1943.

Route 10 was interleaved with Route 9 and provided the FAM-18 mail service across the Atlantic during the Winter months when the Northern route (Route 3) between New York and Foynes via Shediac and Botwood could not be flown due to cold weather conditions. In addition to FAM-18, this route also provided the "LATI substitute" service between Axis-controlled Europe and South America, although the "LATI substitute" mail handling was governed by the San Juan Agreement. This required "LATI substitute" mail from Lisbon to be carried over to San Juan for Allied Censorship before being returned by local Pan American services to Natal and onward into South America. Route 10 differed from Route 9 only in that it included a return "shuttle" flight back from Natal to Lisbon before resuming its normal path back to Natal and on to New York.

In internal Pan American documents, this additional flight was referred to as "The LATI shuttle" and was presumably flown in order to carry mail from South America to Axis-controlled Europe after censorship at San Juan under the terms of the "San Juan Agreement". In effect, this shuttle replaced the anti-clockwise flights of Route 7. (See Route 7).

Route 10 flew the following combined path:

New York – Bermuda – Horta – Lisbon-Foynes, then Foynes - Lisbon – Bolama – Fisherman's Lake – Natal (– Bolama – Lisbon – Bolama – Natal^{*}) - Belem – Port of Spain (Trinidad) – San Juan - Bermuda – New York.

In common with Pan American practice, the outward (short) flights to Foynes were designated as odd numbers beginning with 10001 and the (long) return flights from Foynes to New York carried even numbers beginning with 10002.

The first flight on Route 10 in 1942 was 10001 which left New York on the 23rd of October 1942, returning via Bermuda from Foynes and Lisbon (10002) on the 5th of November. The last flight of the winter season was 10019, leaving New York on the 24th of April 1943, arriving in New York (10020) on the 7th of May 1943.

If the previous pattern of flights re-starting in the following year was followed, Route 10 would have been re-established in October 1943. However, the Winter 1943/44 route for the FAM-18 service was changed so as to include a call at Dakar, Senegal; the new route being numbered as Route 14. (See Route 14).

* The "LATI shuttle" carrying South American mail to Axis-controlled Europe after censorship at San Juan.

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Performance						Cargo			Weather	Delays	Remarks	
	Trip	Date	10005	Date	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. Gl/Hr.				Alt.
NBA-BDA	11/20/42	1432	1930	4:58	131	145	+14	210	4500	2827	855	23 BDA *3 LBN *11 FOY	Clear - Hazy	3 Days	Delay due late arrival of plane from previous trip and ensuing maintenance
BDA-HTA	12/1-2	2036	1052	14:16	129	131	+ 2	197	1000 7000	4.4	209	** 6 FOY	Clear to Ovc. Rain	11 Days	Delay due swells at WTA
HTA-LBN	12/2-3	1738	0230	8:52	135	143	+ 8	190	8000	0	0	0	Clear to Cldy	0	
LBN-LBN	12/4/42	0146	0706	5:20	130	137	+ 7	204	6000 7000	0	0	0	Clear to Ptly	24 Hrs.	Ret. a/c Terminal wea. at FOY
LBN-FOY	12/5/42	0110	0828	7:18	136	145	+ 9	205	7000 9000	0	0	0	Ptly to Ovc.	0	Total Time: 40:44
<u>Trip 10006</u>															
FOY-LBN	12/5/42	1610	2252	6:42	142	148	+ 6	220	6000 7300	452	0	12 NBA 1 FSE	Cldy to Ovc.	0	
LBN-BLO	12/6-7	1634	0706	14:32	131	133	+ 2	200	4000 8000 9000	529	0	1 NBA	Clear to Ovc.	0	
BLO-FSH	12/7/42	0855	1255	4:00	135	129	- 6	175	5000	0	0	0	Rain	0	
FSH-NAT	12/7-8	1826	0652	12:26	128	152	+14	202	8000	0	0	0	Ptly to Cldy	0	
NAT-FSH	12/9-10	1344	0406	14:22	131	121	-10	208	8000 9000	0	4083	9 LBN 1 FSH	Ptly	0	
FSH-BLO	12/10/42	0757	1105	3:08	132	148	+16	244	8000	19.8	0	1 BLO 5 LBN	Ptly	0	

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Performance							Cargo			Weather	Delays	Remarks	
	Trip 10006	Date	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. Gl./Hr.	AltY	Contr. Mail Lbs.	Paid Exp. Lbs.				No. Paid Psgrs.
BLO-LBN	12/10-11	1531	0601	14:30	132	145	+13	194	7000	4.4	0	0	0	Clear to Ptly	0	
LBN-BLO	12/11-12	1735	0823	14:48	130	127	- 3	204	8000 4000 5000 7500	870	0	0	0	Hazy Ptly to Ovc.	0	
BLO-FSH	12/12/42	1009	1343	3:34	148	142	- 6	205	6000	0	0	0	0	Ptly to Ovc.	0	
FSH-NAT	12/12-13	1750	0554	12:04	136	144	+ 8	222	4000 8000	0	0	15 JUA 2 NBA	0	Clear to Ptly	0	
NAT-BEL	12/13	0812	1458	6:46	130	145	+15	197	7000	0	7341	0	0	Ptly	0	
BEL-SPA	12/14-15	1934	0612	10:38	133	138	+ 5	192	7000	0	0	1 NBA	0	Clear to Ptly	0	
SPA-JUA	12/15	0334	1304	4:30	133	134	+ 1	220	8000	0	0	12 NBA	0	Ptly	0	
JUA-BDA	12/15/42	1630	2324	6:54	137	141	+ 4	234	7000	31	0	0	0	Ptly to Ovc.	0	
BDA-NBA	12/16/42	1446	2054	6:08	132	120	-12	226	5000 7000	315	1488	29 NBA	0	Cldy - Rain	0	

Total Time: 135:02

GENERAL REMARKS: Mail weights listed are local to ads only.
 *These passengers were offloaded at BDA
 *These passengers were offloaded at HTA

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Dock to Dock Time	Performance			Av. Wind Kts.	Gas Cons G1/Hr.	Alt.	Cargo			Weather	Delays	Remarks
	Depa rt	Arrive		TAS Kts.	GS Kts.	Contr. Paid Mail Lbs.				Exp. Lbs.	No. Paid Psgrs.				
Trip 10007	Date														
NBA-BDA	12/5/42	1246	1750	5:04	133	151	+18	192	6000 8000	3492	366	23 BDA 2 LBN 21 FOY	Clear	4 Days	Delay due Weather
BDA-HTA	12/5-6/42	2002	0842	12:40	129	165	+36	206	8000	71	0	0	Clear to Cldy Rain	0	
HTA-LBN	12/7/42	1100	1922	8:22	130	128	- 2	213	8000	8.8	0	0	Ptly	24 Hrs.	Delay due Swells HTA
LBN-FOY	12/8/42	0142	0856	7:14	138	147	+ 9	201	6800	0	0	0	Clear to Ptly	0	
														Total Time: 33:20	
<u>Trip 10008</u>															
FOY-LBN	12/8-9	1614	0216	10:02	139	103	-36	217	8000	1493	161	15 NBA	Ptly to Cldy	0	
LBN-BLO	12/10-11	1642	0830	15:18	136	122	-14	210	1500 8000	135	0	1 NBA	Clear to Ovc.	0	
BLO-FSH	12/11/42	1040	1450	4:10	140	134	- 6	208	6000	0	0	0	Ptly	0	
FSH-NAT	12/11-12	1754	0600	12:06	137	142	+ 5	208	8000 10000	0	0	8 JUA 4 NBA	Cldy	0	
NAT-BEL	12/12/42	0816	1446	6:30	135	152	+17	219	8200	670	5556	0	Ptly to Cldy	0	
BEL-SPA	12/13/42	0822	1602	7:40	144	150	+ 6	237	7000	0	0	0	Ptly to Cldy Hazy - Rain	0	
SPA-JUA	12/13/42	1810	2218	4:08	134	153	+19	246	7200	0	0	6 NBA	Ptly	0	

PAN AMERICAN AIRWAYS COMPANY

ATLANTIC DIVISION

Trip Summary - Transatlantic

Route	Date	Times G.C.T.		Dock to Dock Time	Performance					Cargo			Weather	Delays	Remarks
		Depart	Arrive		TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. Lbs.	No. Paid Psgrs.			
JUA-JUA	12/14/42	0236	0310	:34	--	--	--	--	--	--	--	--	---	---	Ret. Jua 2/c Engine Trouble
JUA-BDA	12/15/42	1128	1750	6:22	133	137	+4	226	9000	179	0	9 NBA	Ptly to Ovc.	2 Days	Delay due Maintenance
BDA-BDA	12/15/42	2154	2238	:44	--	--	--	--	---	--	--	--	-----	0	Ret. due below Minimum Weather Conditions NBA
BDA-NBA	12/16/42	1328	1924	5:56	135	145	+10	236	10000	736	95	10 NBA	Ptly to Ovc. Snow	24 Hrs.	Delay due Wea NBA
														Total Time: 73:30	

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:	
	Date	Depart	Arrive	Dock to Dock Time	T.S. Kts.	GS Kts.	A.V. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Exp. Paid Lbs.				No. Paid Passgrs.
NBA-NBA	12/23/42	1521	1549	:28	--	--	--	---	-	---	---	-----	-----	24 Hrs.	Ret. NBA a/c Engine Trouble
NBA-BDA	12/24/42	1254	1826	5:32	135	129	- 6	206	4000	3847	1080	44 BDA	Ptly to Ovc.	24 Hrs.	Delay due Engine trouble
BDA-HTA	12/25-26	2054	0932	12:38	128	145	+17	203	8000	44.	13.2	*21 FOY * 3 LBN	Ptly to Ovc.	24 Hrs.	Delay due Swells at HTA
HTA-LBN	12/26/42	1200	2004	8:04	134	123	-11	217	5000	53.	0	2 LBN	Ptly to Ovc.	0	
LBN-LBN	12/27/42	0110	0736	6:26	120	120	0	174	1200	0	0	0	Ptly to Cldy	0	Ret. a/c Engine trouble
LBN-LBN	12/28/42	1132	1158	:26	--	--	---	---	-----	--	---	-	-----	-	Test
LBN-LBN	12/28/42	1256	1418	1:22	--	--	---	---	-----	--	---	-	-----	-	Test
LBN-FOY	12/29/42	0030	0950	9:20	130	105	-25	209	5500	0	0	0	Ptly to Cldy	2 Days	Delay due Engine trouble
														Total Time: 44:16	
<u>Trip 10010</u>															
FOY-LBN	12/29/42	1550	2138	5:48	149	172	+23	230	5500	842	2.2	8 NBA	Ovc. Rain	0	
LBN-BLO	12/30-31	2024	0914	12:50	131	148	+17	207	8000	1806	0	5 FSH 8 NAT	Ptly to Ovc.	0	
BLO-FSH	12/31/42	1152	1514	3:22	139	140	+ 1	192	4000	0	0	1 NBA 0	Hazy	0	

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.	Wind Kts.	Gas Cons. Gl/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. Lbs.			
NBA-NBA	1/12/43	1402	1602	2:00	120	85	-35	235	--	---	---	---	---	0	Ret. NBA a/c Engine Trouble
NBA-BDA	1/13/43	1240	1742	5:02	133	143	+10	226	7000	4363	665	44 BDA 5 FOY	Ptly to Cldy	24 Hrs.	Delay due Engine Trouble (Above)
BDA-HTA	1/13-14/43	2050	0916	12:26	132	162	+30	211	7000 8000	101.	329	22 FOY	Ptly to Ovc.	0	
HTA-HTA	1/15/43	1818	1924	1:06	--	---	---	---	---	---	---	---	-----	24 Hrs.	Delay due swells HTA. Ret. a/c Strong wind Impossible to Take-off
HTA-LBN	1/16/43	0902	1552	6:50	139	163	+24	215	9000	35.	0	1 LBN 1 FOY	Ptly to Cldy	2 Days	Delay due Wea. HTA.
LBN-FOY	1/18/43	0052	0822	7:30	135	138	+ 3	197	8000	0	0	0	Ptly to Cldy	2 Days	Delay Due Wea.
Total Time: 34:54															
<u>Trip 10012</u>															
FOY-LBN	1/20-21	1552	0138	9:46	130	110	-20	197	2000	1773	148	17 NBA 2 FSH	Cldy to Ovc.	2 Days	Delay due Wea.
LBN-BLO	1/22-23	1715	0717	14:02	137	137	0	200	1000 9000	507	0	3 NBA 1 NLT	Ptly to Ovc.	0	
BLO-FSH	1/23	0915	1226	3:11	145	135	-10	222	8000	0	0	1 FSH	Clear to Cldy	0	
FSH-NAT	1/23-24	1910	0754	12:44	132	131	- 1	221	2000 8000	0	0	18 NLT	Ptly to Ovc.	0	

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Performance							Cargo			Weather	Delays	Remarks:
	Depart	Arrive	Deck to Deck	TL5 Kts.	GS Kts.	WV. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. Lbs.	No. Paid Psgrs.				
SPR-JUA	1/31/43	1840	2310	4:30	142	128	-14	241	8000	0	0	10 NBA	Ptly	0	
JUA-BDA	2/1/43	0156	0902	7:06	131	125	-6	205	8000	218	0	1 BDA	Clear to Cldy	0	
BDA-NBA	2/1/43	1225	1849	6:24	130	108	-22	197	2000	373	0	18 NBA	Clear to Ovc.	0	

Total Time: 139:57

GENERAL REMARKS: Mail weights listed are local loads only.

*17 of these passengers offloaded from Trip 9025, 5 were offloaded from Trip 9019

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Performance							Cargo				Weather	Delays	Remarks
	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	W. V. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Exp. Paid Lbs.	No. Paid Psgs.					
NAF-FSH	1/24-25	2005	1003	13:58	130	126	- 4	220	1000	0	3710	8 FSH	Clear to Cldy	0		
FSH-FSH	1/25/43	1340	1546	2:06	---	---	---	---	9000	---	---	8 LBN	-----	0	Ret. FSH to Load additional cargo	
FSH-BLO	1/25/43	1742	2142	4:00	140	135	-5	255	6000	0	5576	6 LBN 13 DAK.R	Clear to Ovc.	0		
<u>10012-N</u>																
BLO-DAK.R	1/26/43	0822	1126	3:04	125	130	+5	238	4000	4.4	0	0	Ptly - Hazy	0		
DAK.R-HST	1/26/43	1512	1632	1:20	130	120	-10	135	---	2.2	0	0	-----	0		
HST-IBN	1/26-27	1814	0700	12:46	139	136	-3	212	8000	0	0	0	Clear to Ptly Hazy	0		
IBN-DAK.R	1/28-39	1658	0750	12:52	133	128	-5	208	2000 8000	1032	73	13 NBL 1 FSH	Clear to Ptly Hazy	0	Proceeded to Dakar at Request of Navy	
DAK.R-BLO	1/29/43	0830	1050	2:20	137	133	-4	200	6000	0	0	0	Hazy	0		
<u>10012</u>																
BLO-FSH	1/29/43	1234	1616	3:42	140	139	-1	205	11000	0	0	0	Clear - Hazy	0		
FSH-NAT	1/29/43	1840	0644	12:04	136	140	+ 4	210	8000	0	0	5 NBL	Ptly to Cldy	0		
NAT-BEL	1/30/43	0928	1544	6:16	135	144	+ 9	209	8000	1265	117	5 NBL	Ptly to Cldy	24Hrs.		
BEL-SAL	1/31/43	0845	1631	7:46	141	156	+15	226	8000	0	0	0	Cldy to Ovc. Rain	0		

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Dock To Dock	Performance			Cargo				Weather	Delays	Remarks		
	Depart	Arrive		TAS Kts.	GS Kts.	W. V. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail lbs.	Paid Exp. lbs.				No. Paid Psgrs.	
NBA-BDL	2/10/43	1546	2030	4:44	146	150	+ 4	230	7500	2107	445	5 NBA 1 LBN 24 FOY	Ptly to Cldy	24 Hrs.	Delay due late arrival of plane preceding trip
BDL-HTL	2/10-11	2211	1104	12:53	131	140	+ 9	204	4500 7000	4.4	0	0	Ptly to Cldy	0	
HTL-LBN	2/14/43	0846	1706	8:20	138	115	-23	208	1000 4000	6.6	0	0	Ptly to Cldy	3 days	Delay due swells ETL
LBN-FOY	2/15/43	0007	0903	8:56	133	102	-31	213	5000	0	0	0	Clear to Cldy Rain	0	
												Total Time: 34:53			
<u>Trip 10014</u>															
FOY-FOY	2/19/43	1012	1210	1:58	---	---	---	---	---	---	---	---	-----	--	Test Flight
FOY-LBN	2/19	1650	2340	6:50	136	130	- 6	226	4500 8000	3529	190	18 NBA 1 MIT	Cldy	4 days	Delay due Wca. and maintenance
LBN-BIO	2/20-21	1758	0733	13:40	134	136	+ 2	214	1000 8000	526	0	3 NBA	Clear to Cldy	0	
BIO-FSH	2/21/43	0944	1250	3:06	135	136	+ 1	240	1000	0	0	0	Hazy	0	
FSH-MLF	2/21-22	2121	0347	11:26	134	151	+17	230	3000 6000 9500	0	0	0	Ptly to Cve.	0	

PAN AMERICAN AIRWAYS COMPANY
ATLANTIC DIVISION

Trip Summary - Transatlantic

Route	Times G.C.T.		Performance						Cargo			Weather	Delays	Remarks:	
	Depart	Arrive	Dock To Dock	T.S. Kts.	GS Kts.	Lv. Wind Kts.	Gas Cons. Gl/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. lbs.	No. Paid Psgrs.				
NAT-BEL	2/22	1211	1803	5:52	137	157	+2 0	245	9000	15.4	0	1 NBL	Cldy	0	
BEL-SPA	2/23	0901	1623	7:22	148	137	+11	248	8000	0	0	1 JUA	Ptly to Cldy	0	
SPA-JUA	2/23	1806	2218	4:12	147	149	+2	238	7500	721	0	7 NBL	Ptly	0	
JUA-BDA	2/24	0056	0758	7:02	133	128	-5	201	6000	249	0	0	Ptly to Bazy	Cldy 0	
BDA-NBA	2/24	1117	1659	5:42	140	129	-11	212	5000 5500	765	148	17 NBL	Ptly to Ovc.	0	

Total Time 67:10

GENERAL REMARKS: Mail weights as listed are local loads only.

PAN AMERICAN AIRWAYS COMPANY
ATLANTIC DIVISION
Trip Summary-Transatlantic

Route	Times G.C.T.		Dock to Dock Time	Performance			Cargo			No. Paid Psgrs.	Weather	Delays	Remarks:		
	Depart	Arrive		TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.					Paid Exp. Lbs.	
NBA-BDA	2/20/43	1446	2016	5:30	133	137	+ 4	206	5000	2912	2783	4 LBN 15 BDA 23 FOY	Clear to Cldy	4 days	
BDA-FTA	2/20-21	2224	1148	13:24	132	144	+12	210	8000	75	0	0	Ptly to Cldy	0	
FTA-LBN	2/21/43	1334	2150	8:16	128	115	-13	200	7000 9000	22.	0	3 LBN	Ptly to Cldy Hazy	0	
LBN-FOY	2/22	0124	0814	6:50	132	133	+ 1	217	7000	0	0	0	Ptly to Cldy	0	Total Time: 34:00
<u>Trip 10016</u>															
FOY-LBN	2/22-23	1710	0002	6:52	140	130	-10	244	4000	1766	262	21 NBA	Ptly to Cldy	0	
LBN-BLO	2/23-24	1814	0830	14:16	136	133	- 3	213	8000	302	0	3 NBA	Ptly to Cldy	0	
BLO-FSH	2/24	1036	1414	3:38	149	116	-33	246	7000	0	0	0	Hazy	0	
FSH-NAT	2/24-25	2048	0816	11:28	131	147	+16	217	2000 8000	0	0	11 NAT	Clear to Cldy	0	
NAT-FSH	2/25-26	1910	0940	14:30	140	112	-28	216	9000	90.4	897	7 LBN	Clear to Cldy	0	
FSH-BLO	2/26/43	1207	1525	3:18	140	141	+ 1	242	8000	0	0	4 LBN	Ptly	0	
BLO-LBN	2/26-27	1806	0730	13:24	139	139	0	228	8000 9000	4.4	0	2 LBN	Clear to Cldy	0	

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 Trip Summary - Transatlantic

Route	Times G.C.T.		Performance							Cargo			Weather	Delays	Remarks:
	Depart	Arrive	Dock to Dock Time	TAS Kts.	GS Kts.	Av. Wind Kts.	Gas Cons. G1/Fr.	Alt.	Contr. Fail Lbs.	Paid Exp. Lbs.	No. Paid Psgrs.				
LBN-BLO	2/28-3/1	1844	1126	16:42	138	113	-25	208	8000 10000	1294	185	1 BLO 9 NIT 5 NBA	Clear to Cldy	0	
BLO-FSH	3/1/43	1330	1650	3:20	150	143	- 7	229	8000	2.2	0	0	Hazy	0	
FSH-NIT	3/1-2	2048	0802	11:14	134	149	+15	225	8000	4.4	0	6 JUL 8 NBA	Ptly to Cldy	0	
NAT-BEL	3/ 2/43	1022	1632	6:10	137	147	+10	259	7000	0	0	2 NBA	Cldy	0	
BEL-SPA	3/3/43	0850	1608	7:18	146	150	+ 4	244	8000	0	0	0	Cldy - Rain	0	
SPA-SPA	3/3/43	1810	1840	:30	---	---	---	---	---	---	---	---	-----	-	Ret. a/c Engine trouble
SPA-JUL	3/3/43	2000	2400	4:00	147	150	+ 3	264	4000	146	0	4 JUL 5 NBA	Cldy	0	
JUL-BDA	3/4/43	0220	0834	6:14	140	148	+ 8	231	4000	357	0	0	Ptly to Cldy	0	
BDA-NBA	3/4/43	1318	2008	6:50	135	101	-5	244	7500	787	340	27 NBA	Cldy	0	

Total Time: 129:44

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
	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. Paid Psgrs			
NBA-BDA	3/13/43	1254	1834	5:40	129	130	+1	222	4800	2320	1786	32BDA 21FOY	Ptly to ovc Rain	4 days	
BDA-HTA	3/14-15	1944	0848	13:04	134	144	+10	208	8000	0	75	0	Ptly to ovc	24 hrs	Delay due swells HTA
HTA-LBN	3/15/43	1100	1828	7:28	141	129	-12	228	7000	4.4	0	0	Ptly	0	
LBN-FOY	3/16-17	2308	0724	8:16	129	115	-14	202	5500	0	0	0	Ptly to ovc	0	
												TOTAL TIME 34:28			
Trip 10018									5500			1NAT			Delay due late arrival
FOY-LBN	3/18-19	1753	0139	7:46	131	116	-15	206	6000	1122	0	21NBA	Clear to ovc	24 hrs	of traffic load.
LBN-BLO	3/19-20	1806	1000	15:54	135	117	-18	208	4000 9000	192	0	1NBA	Clear to ovc	0	
BLO-FSH	3/20/43	1206	1504	2:58	144	142	-2	258	1000 6000	0	0	0	Ptly	0	
FSH-NAT	3/20-21	1852	0714	12:22	137	142	+5	202	2000 8000	0	0	1NAT	Ptly to ovc Hazy	0	
Nat-FSH	3/20-21	1908	0916	14:08	134	122	-22	206	1000 9000	0	6018	4LBN	Ptly to ovc Rain	0	
FSH-BLO	3/22/43	1206	1530	3:24	129	124	-5	204	3000 1600	2.2	0	2LBN	Clear to ptly	0	
BLO-LBN	3/23-24	1807	0955	15:48	133	126	-7	189	7000 1500	4.4	0	1LBN 6NAT	Clear to ovc	24hrs	Delay due to wea LBN
LBN-BLO	3/25-26	1809	0725	13:16	133	137	+4	208	5000	384	11	9NBA 1BLO	Clear to ovc	0	

PAN AMERICAN AIRWAYS COMPANY
 ATLANTIC DIVISION
 TRIP SUMMARY - TRANSATLANTIC

ROUTE	TIMES G. C. T.		Performance							Cargo				
	Depart	Arrive	Dock to Dock Time	TAS Kts	GS Kts	Av. Wind Kts	Gas Cons G1/hr	Alt 3000	Contr Mail Lbs	Paid Exp Lbs	No Paid Psgrs	Weather	Delays	Remarks
Trip 10018 Date														
BLO-FSH	3/26/43	0950	1246	2:56	146	145	-1	228	5000	0	0	0	Ptly	0
FSH-NAT	3/26-27	1900	0638	11:38	139	148	+9	240	8000	0	0	4JUA 5NBA	Clear to ptly Hazy	0
NAT-BEL	3/27/43	0929	1525	5:56	137	149	+12	245	8000 9500	844	3347	12NBA	Ptly to ovc rain	0
BEL-SPA	3/27-28	1745	0205	8:20	133	137	+4	230	8000	0	0	0	Ptly to ovc	0
SPA-JUA	3/28/43	1531	1959	4:28	132	137	+5	248	8000	6.6	0	0	Ptly	0
JUA-BDA	3/29/43	0740	1420	6:40	134	136	+2	242	8000 1000	256	0	0	Ptly to ovc Hazy	0
BDA-NBA	3/29/43	1627	2311	6:44	130	105	-25	221	9000	209	0	14NBA	Hazy-rain	0

TOTAL TIME 132:13

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
	Date	Depart	Arrive	Deck To Deck Time	TAS Kts.	GS Kts.	AV. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Mail Lbs.	Paid Exp. Lbs.	No. Paid Psgrs.			
NBA-NBA	4/24/43	1428	1526	:58										4 Days	Delay due late arriv. of plane from prev. trip. Ret. s/e Eng. trouble
NBA-BDA	4/24/43	1702	2256	5:54	133	129	- 4	188	7000	3342	2421	9 BDA 18 FOY	Ptly to Cldy	0	
BDA-HTA	4/25-26	1952	0946	13:54	127	135	+ 8	196	7000	6.6	0	3 LBN	Rain Ptly to Cldy	24 Hrs.	Delay due swells HTA
HTA-LBN	4/26/43	1106	1804	6:58	136	139	+ 3	211	7000	2.2	0	0	Ptly	0	
LBN-FOY	4/26-27	2149	0528	7:49	134	120	-14	213	7000	0	0	1 FOY	Cldy	0	
Total Time: 35:33															
<u>Trip 10020</u>															
FOY-LBN	4/27-28	1920	0210	6:50	131	134	+ 3	214	8000	600	0	21 NBA	Ptly to Cldy	0	
LBN-BLO	4/28-29	1920	0808	12:48	133	141	+ 8	208	8500	170	201	5 NBA	Ptly - Hazy	0	
BLO-FSH	4/29/43	1000	1304	3:04	142	147	+ 5	244	4000	0	0	0	Hazy	0	
FSH-NAT	4/29-30	2050	0802	12:12	135	140	+ 5	209	8000	0	0	10 NAT	Ptly to Cldy	0	
NAT-FSH	4/30-5/1	1706	0640	13:34	136	122	-14	122							

PAN AMERICAN AIRWAYS COMPANY

ATLANTIC DIVISION

Trip Summary - Transatlantic

Route	Times G. C. T.			Performance						Cargo			Weather	Delays	Remarks
	Date	Depart	Arrive	Doek To Doek Time	TAS Kts.	GS Kts.	AV. Wind Kts.	Gas Cons. G1/Hr.	Alt.	Contr. Paid Mail Lbs.	Exp. Paid Lbs.	No. Paid Psgrs.			
FSH-BLO	5/1/43	1014	1330	3:16	144	134	-10	242	7000	2.2	0	4 LBN	Cldy - Hazy	0	
BLO-LBN	5/1-2	1606	0816	16:10	131	113	-18	200	1500	2.2	0	0	Ptly to Ovc. Hazy - Rain	0	
LBN-BLO	5/2-3	1916	0806	12:50	133	144	+11	216	8000	897	198	12 NAT 4 FSH 4 NBA	Clear to Cldy	0	
BLO-FSH	5/3/43	0952	1304	3:12	141	140	- 1	242	4000	0	0	0	Cldy	0	
FSH-NAT	5/3-4	2020	0950	13:30	127	129	+ 2	200	4500	0	0	10 NBA	Ptly to Cldy	0	
NAT-BEL	5/4/43	1314	1950	6:36	130	130	0	214	4000	0	9023	2 SPA 1 NBA	Ptly to Cldy	0	
BEL-SPA	5/5/43	1418	2226	8:08	136	143	+ 7	218	8000	0	0	0	Cldy	0	
SPA-JUA	5/6/43	1000	1428	4:28	135	138	+ 3	206	6000	0	0	0	Cldy - Rain	24 Hrs.	
JUA-BDA	5/6/43	1640	2350	7:10	134	131	- 3	220	6000 8000	51	0	0	Cldy to Ovc.	0	
BDA-NBA	5/7/43	1212	1824	6:12	131	116	-15	233	2000	351	0	10 NBA	Hazy	24 Hrs.	

Total Time: 130:00

GENERAL REMARKS: Mail weights listed are local loads only.