

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 419 (R.C.A.F.) Squadron.

SECRET

PAGE No. 79

Order: W.P. 100-10-6000 3rd Ed. 1-3-39
 (Revised) W.P. 100-10-6000 1st Ed. 1-3-39

FOR THE MONTH OF SEPTEMBER 1943.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
2nd/3rd Sept.	HALIFAX II JD.158	Sgt. Nyjalofson, H.O. P/O G.S. Siddell Sgt. McGeoughy, L.A. Sgt. Purdie, J.H. Sgt. Turnbull, R.B. Sgt. Ousner, A.R. Sgt. Callacher, G.S.	Pilot Navigator Bomb Aimer W/Op.A.G. E/Eng. 2nd Gunner Rear Gunner	20:14	23:46	Successful. Target NECTERIDES with 4 x 1000 Lb. mines. Mined at 45.55'N, 05 degrees, 15.45'E; at 21:49 hours at 6200 feet. I.A.S., 155 M.P.H. Routine quiet trip.	A-868
2nd/3rd Sept.	HALIFAX II JD.166	Sgt. Kelly, J. Sgt. Morris, J. Sgt. Maher, W.F. Sgt. McFally, R.W.S. Sgt. Pether, D. Sgt. Mills, S.T. Sgt. Brown, H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	20:08	23:41	Unsuccessful. Target NECTERIDES with 4 x 1000 Lb. mines. Unable to obtain GEE fix. GEE Box unserviceable after fix at 21:18 hours. Aircraft was over garden and could have dropped vegetables visually.	A-869
2nd/3rd Sept.	HALIFAX II JD.159	P/O J.A. Studer P/O G.A. Shannon P/O H.A. Drummer P/Sgt. Hayes, R.D. Sgt. Hallworth, A.W. Sgt. James, R.G. Sgt. Usher, G.A.	Pilot Navigator Bomb Aimer W/Op.A.G. E/Eng. 2nd Gunner Rear Gunner	20:06	23:52	Successful. Target NECTERIDES with bomb load as above. Mined at 53 degrees, 44.10'N, 05 degrees 18'40"E, 21:52 hours, 5500-foot Om T & C I.A.S. Bar in on heading given by navigator. Mines were dropped with GEE pulses in proper alignment.	A-866 A-870
2nd/3rd Sept.	HALIFAX II JD.168	P/O J.C. Turnbull P/O R.L. Alford P/O A.H.A. Egan Sgt. Gillett, R.G. Sgt. Michael, F.E. Sgt. Butt, G.R. Sgt. Maloe, J.	Pilot Navigator Bomb Aimer W/Op.A.G. E/Eng. 2nd Gunner Rear Gunner	20:07	23:48	Successful. Target NECTERIDES with bomb load as above. Mined on GEE fix at 53.45'N, 05.20'E, 21:52 hours, 5500 feet, I.A.S. 160. Weather over garden hazy. Parachutes of two vegetables seen to open. No opposition of any kind offered.	A-871
5th/6th Sept.	HALIFAX II JD.166	Sgt. Fere, A.R. Sgt. Chapman, G.E. Sgt. Remer, W.L. Sgt. Boyce, W.J. Sgt. Winterbottom, G. Sgt. Deach, G.H. Sgt. Callacher, G.S.	Pilot Navigator Bomb Aimer W/Op.A.G. E/Eng. 2nd Gunner Rear Gunner	19:33	04:04	Successful. Target MANNHEIM with one x 2,000 Lb. H.C. 32 x 30 lb. L.C. and 360 x 4 lb. incendiaries. Visibility clear with slight smoke haze. Target identified by green T.I. and fires centre of green T.I. overshoot by two sec, bombed outside edge of fire. Special Tinsel: 22:55 jammed R/T on 3080 K.C.S., 2353 jammed 3057 KCS. No R/T. Window dropped as ordered. Monica no. Large concentrated mass of fires south of green markers, smoke billowing to about 10,000 feet.	A-872
5th/6th Sept.	HALIFAX II JD.157	Sgt. Cooke, D.S. P/O G.W. Fonger Sgt. Campbell, R.H. Sgt. Pacher, R.J. Sgt. Simpson, A. Sgt. Dossart, A.E. Sgt. Robertson, D.W.	Pilot Navigator Bomb Aimer W/Op.A.G. E/Eng. 2nd Gunner Rear Gunner	19:36	03:12	Successful. Target MANNHEIM with bomb load as above. Clear sky, smoke haze. Target identified Green markers and fires, green T.I. in bomb sight. Tinsel jammed 3050 KCS., 22:24. Special Tinsel jammed, window dropped as ordered. 3 pkgs. brought back. Monica O.K. whole town appeared alight. FFF markers well concentrated. Large explosion with mushroom black smoke rising to 15,000 feet seen slightly west of markers at 23:20 hours.	A-873

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
5th/6th Sept.	HALIFAX II BB-376	P/O H.T. Brown P/O L. Leslie P/Sgt. Pinner, F.S. Sgt. Gower, J.W. Sgt. McDonald, W. Sgt. Sylvester, V.S. P/O G.M. Willard	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.42	04.08	Successful. Target MANNHEIM with 1 x 2,000 lb. H.C., 32 x 50 lb. L.C., and 560 x 1 lb. incendiaries. Visibility clear, smoke in masses from fires below to NE. No ground detail observed. Hit green TI going down steadily over T/A. Special Tinsel frequencies 3057, 3089 KCS jammed, no R/T recognized. Window dropped as ordered. Notice - no area 3 miles square of concentrated fires observed.	A-874
5th/6th Sept.	HALIFAX II JB-929	P/O H.A. Hewitt P/O P.T. Judah P/O H.A. Lee Sgt. Salabe, J.E. Sgt. Edmondson, J. Sgt. Griffiths, F.W. Sgt. Broadhurst, J.W.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.44	05.32	Successful. Target MANNHEIM with bombload as above. Visibility clear but much smoke. Red and green TI observed over T/A. Green TI in bombight. An area of 2 miles square of solid fires with few overshoots and undershoots of incendiaries. Really good concentration of smoke up to about 12,000 feet. No explosions observed.	A-875
5th/6th Sept.	HALIFAX II JD-288	P/O W.H. Hamilton P/O J.R. Dale Sgt. Ross, S.J. Sgt. McEwen, J. Sgt. Griffin, B.H. Sgt. Bortoluzzi, A.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.31	05.20	Successful. Target MANNHEIM with bombload as above. Visibility clear. Target identified by green TI and fires. Bombed concentration of green TI. Green TI well concentrated. Large explosion observed at 23:27 hours, accompanied by red flame. Indicated T/A mass of fires with scattered fires surrounding.	A-876
5th/6th Sept.	HALIFAX II DE-751	P/O R.E. Betcher Sgt. Johnson, T.B. Sgt. Maxwell, J.A. Sgt. Dancy, B. Sgt. Baylis, E.S. Sgt. Turbitt, D.G. Sgt. Robb, T.H.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.30	05.05	Successful. Target MANNHEIM with bombload as above. Visibility clear but much smoke. Route markers observed, target identified by red and green TI. Green TI in bomb sight. Perfect concentration of fires observed round the whole city, at least two or three miles square. One large explosion observed at 23:22 hours. Fires could be observed from about 80 miles away.	A-877
5th/6th Sept.	HALIFAX II JD-114	P/O R.R. Fringle P/O W.P. Sheppard P/O L. Hinesdiffe P/Sgt. Ballingale Sgt. Vine, W.E. Sgt. Higgins, W.E. P/Sgt. Jacobs, K.E.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.35	05.58	Successful. Target MANNHEIM with bombload as above. Visibility clear, much smoke. Target identified by red and green markers and fire. Green TI in bombight. Target a mass of fires. Green TI just north of main concentration of fires. Large red explosion seen at 23:28 hours on S. of fires.	A-878
5th/6th Sept.	HALIFAX II DN-231	P/O D.D. Laidlaw P/O W.B. Kempel P/O R.W. Kemp Sgt. Buxton, E.R. Sgt. Ashton, J.H.S. Sgt. Miller, L.E. Sgt. Bachand, J.G.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	19.46	23.41	Unsuccessful. Target MANNHEIM with bombload as above. Returned early, rear turret U/S just after reaching French Coast. All trouble seemed electrical. W/T transmitter, rear turret, guns, DR Compass went U/S and all lights kept flickering.	A-879

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

I.A.F.
Form 541.

DETAIL OF WORK CARRIED OUT

By No. 119 (R.A.F.A.) Squadron.

SECRET

Page No. 81

(211) W.L. 5000-50 6000 514 13. 700
(211) W.L. 5011-5012 5014 1304 T.S. 700

FOR THE MONTH OF SEPTEMBER 1943.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
6th/7th Supt.	HALIFAX II JD. 203	P/O W.H. Hamilton P/O Edw. Riley P/O J.R. Dale Sgt. Hony, T.J. Sgt. Adams, J. Sgt. Griffin, W.H. Sgt. Rockwood, J.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.05	05.35	Successful. Target MUNICH with 1 x 2000 lb. H.C., 52 x 50 lb. L.C. and 360 x 4 lb. incendiaries. Clear over target, 7/8/10ths cloud around target. Target identified by green T.I. markers; green T.I. in bombsight. Fires appeared rather scattered, glow visible for 60 miles. Aircraft landed at TANGMERE.	A-892
6th/7th Supt.	HALIFAX II DE. 751	P/O E.E. Retcher Sgt. Johnson, T.B. Sgt. Barlow, J.A. Sgt. Denny, E. Sgt. Baylis, H.G. Sgt. Turbitt, B.G. Sgt. Robb, T.M.	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.30	04.32	Successful. Target MUNICH with bombload as above. Clear over target, 7/9/10ths cloud around target. Concentration of fires observed in T.I. fires in bombsight. Number of bombs seen over target but on aircraft not involved. Particularly large explosion seen at 23.50 hours. Glow of fires could be seen for 50/60 miles. Aircraft landed at TANGMERE.	A-893
6th/7th Supt.	HALIFAX II JD. 114	P/O R.H. Fringle P/O W.F. Sheppard P/O A. Binscliffe P/Sgt. Billingsley, F.B. Sgt. Vine, W.E. Sgt. Brown, H. P/Sgt. Jacobs, K.E.	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.08	04.38	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target. Target identified by fires seen through patches in cloud, large fires in bombsight. Good results of bombing observed as fires had taken hold as on aircraft making bombing run; smoke of fires obscured the T.I. markers. Fires could be observed from quite a distance en route home. Aircraft landed at TANGMERE.	A-894
6th/7th Supt.	HALIFAX II DE. 238	P/O A.H. Quille P/O L.N. Applehill P/O G.S. Graham P/Sgt. Legden, S.I. Sgt. Martin, L.F. Sgt. Hurst, G.A. P/O H.W. Smith	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.05	23.20	Unsuccessful. Target MUNICH with bombload as above. Intercommunication w/s from take-off. Aircraft jettisoned bombs at 21.25 hours, 10,000 feet, 50 degrees 15 mins. 'N, 10 mins. 'E. Aircraft landed at TANGMERE with intercom. and wireless w/s.	A-895
6th/7th Supt.	HALIFAX II JD. 459	P/O R.L. Sheldrake Sgt. Gibson, R.G. P/O A.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.K. Sgt. Walker, J.V. Sgt. Newton, T.	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.01	04.10	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target, several clear patches. Target identified by green T.I. markers which were in bombsight. H/F's seen to west of target, on A/G not attached. Heavy flak experienced. Fires appeared very scattered, glow could be seen for 60 miles. Aircraft landed at TANGMERE.	A-896
6th/7th Supt.	HALIFAX II DE. 281	P/O D.D. Leister P/O W.E. Dampel P/O R.W. Kemp Sgt. Brooks, B.H. Sgt. Ashton, J.H.S. Sgt. Miles, L.H. Sgt. Richards, J.G.	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.11	05.25	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target. Target identified by green T.I. markers, which were in bombsight. H/L's ineffective owing to 8/10ths cloud, but fires could be seen through patches in clouds, mostly concentrated to northern edge of T.I. Aircraft landed at TANGMERE.	A-897

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
6th/7th Sept.	HALIFAX II JD 210	W/O J.A. Westland W/O J.B. Hall W/O G.W. Galvin Sgt. Bear, S.W. Sgt. Davis, H.G. W/Sgt. Blount, S.W. Sgt. Atkinson, W.S.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.05	23.24	UNsuccessful. Target MONTICHI with 1 x 2000 lb. H.C., 38 x 30 lb. L.C. and 350 x 4 lb. incendiaries. Inter-communication w/a right from take-off. Bombs jettisoned 21.22 hrs. 5,900 feet, position 50 degrees 15 mins. 'N, 00 degrees 10 mins. 'E. Aircraft landed at TANGHAI.	A-898
6th/7th Sept.	HALIFAX II JD 168	W/O J.D. Turnbull W/O S.E. Albert W/O A.H.A. McEain Sgt. Gillett, R.C. Sgt. Michael, R.E. Sgt. Butt, C.A. Sgt. Hales, J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.22	04.48	Successful. Target MONTICHI with bombload as above. Clear over target, 7/8/10ths cloud around target. Target identified by green T.I. markers which were in bombsight. Scattered fires seen to north of T/A. Many combats, and tracer fire exchanged. Fires could be observed for considerable distance. One bomb A-899 seen to burst north of target. Aircraft landed at TANGHAI.	
6th/7th Sept.	HALIFAX II JD 971	Sgt. Coulter, C.M. W/O W.S. Henley Sgt. Eng. W.E. Sgt. Norman, J.A. Sgt. Booth, R.A. Sgt. Child, P.C. Sgt. Dennis, W.L.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.19	05.10	Successful. Target MONTICHI with bombload as above. Clear over target, 7/8/10ths cloud around target with some clear patches. Target identified by green T.I. markers and fires, green T.I. markers in bombsight. Green T.I. clearly visible through patches in cloud. Large orange explosion seen as A/D left target area, fires could be observed for considerable distance. Aircraft landed at TANGHAI.	A-900
15th/16th Sept.	HALIFAX II JD 382	W/Ot. H.R.F. Dyer W/O H.A. MacKenzie W/O R.D. Birmingham Sgt. Dicks, W.D. Sgt. Dolton, W.F. W/O Greenall, J. Sgt. Dunbar, H.J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	20.19	05.01	Successful. Target MONTICHI with 1 x 2000 lb. H.C., 48 x 30 lb. L.C. and 630 x 4 lb. incendiaries. Target identified by green T.I. markers. Only two flak guns in route; only two bursts of flak over target observed at about 5000 feet.	
15th/16th Sept.	HALIFAX II JD 463	S/Ldr. G.A. McMurtry W/O W.C. Coleman W/O S.M. Beauchamp Sgt. Woods, R.W. Sgt. Redding, E. Sgt. Jackson, F. Sgt. Petricin, F.B.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	20.13	05.14	Successful. Target MONTICHI with bombload as above. Target identified by green T.I. markers, bombed concentration of fires as green T.I. had died out. Three small holes in starboard mainplane incurred due to flak. Attack appeared well concentrated and target well lit. At 23.41 hours huge explosion observed, red flame and dense smoke.	A-902
15th/16th Sept.	HALIFAX II JD 66	W/O Morrison, J.R. W/O M.G. Andrews W/O E.A. Highland W/Sgt. Touchie, W.E. Sgt. Tommy, E. Sgt. Johnson, A.E. Sgt. Ink, J.E.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	20.11	05.50	Successful. Target MONTICHI with bombload as above. Slight cloud over T/A, target identified by fires and green T.I. markers. Attack appeared to be widespread, as aircraft leaving target fires burning well, large explosion observed at 23.41 hours and masses of black smoke going up through clouds about the aircraft.	A-903

OPERATIONS RECORD BOOK

APPENDIX "A"

U.S. A.F.
FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 119 (R.G.A.F.) Squadron

SECRET

PAGE No. 80

(2211) Wt. 2250-25 60,000 212 T.S. 720
(2212-2213) Wt. 2521-2525 1250 1212 T.S. 720

FOR THE MONTH OF SEPTEMBER 1943.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
5th/6th Sept.	HALLFAX II JD.459	F/Lt. H.L. Shackleton Sgt. Gibson, R.C. F/O A.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.R. Sgt. Walker, J.W. Sgt. Newton, T.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.45	03.30	Successful. Target MANNHEIM with 2 x 2000 lb. H.G., 32 x 30 lb. L.C. and 360 x 4 lb. incendiaries. Visibility clear. Red and green T.I. markers over T.I. Bombed on green T.I. Green T.I. seen going down into large concentration of fires. On leaving area observed fires burning with reddish glow, smoke rising about 10,000 feet. Sky markers being used, green with red stars. Glow of fires observed from distance of 130 miles on leaving.	A-880
5/6th Sept.	HALLFAX II JD.210	F/O J.A. Stubbs F/O G.A. Shannon F/O H.A. Dunninger W/Sgt. Hayes, B.D. Sgt. Hallworth, A.W. Sgt. James, R.G. Sgt. Usher, G.A.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.48		This aircraft took off to attack MANNHEIM with bombload as above and nothing further has been heard from it. Tinsel, Monica, and Window were carried.	A-881
5/6th Sept.	HALLFAX II JDM20	F/O J.A. Westland F/O J.B. Hall F/O J.W. Galvin Sgt. Beer, S.W. Sgt. Davis, H.G. W/Sgt. Mount B.W. Sgt. Atkinson, W.S.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.43	23.48	Unsuccessful. Target MANNHEIM with bombload as above. Intercommunication w/a. Furthest point reached, 50.35°N, 00.13°W. Full load jettisoned 21.46 hours, 17,000 feet, 50.35°N 00.13°W, 1 x 2000 lb. "Safe", but exploded on sea. 1 BSC 30 lbs. hung up.	A-882
5/6th Sept.	HALLFAX II JDM10	Sgt. Allan, P.E. F/O J.R. Harris F/O H.W. Burke Sgt. Slaney, A.E. Sgt. Nuttall, H.S. Sgt. Kilpatrick, J.H.C. Sgt. Hudson, H.J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.41		This aircraft took off to attack MANNHEIM with bombload as above and nothing further has been heard from it. Tinsel, Monica, and Window were carried.	A-883
5/6th Sept.	HALLFAX II JD.466	F/O J.C. Turnbull F/O E.T. Albert F/O A.H.A. McHain Sgt. Gillett, E.C. Sgt. Michael, F.E. Sgt. Hutt, C.A. Sgt. Males, J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.34	03.34	Successful. Target MANNHEIM with bombload as above. Weather clear but much smoke. Route T.I. seen very few green on bombing, green T.I. in bombight. Fires observed from 23.16 hours, and later built up area and concentrated mass of flames with black smoke at great height. Large red explosion 23.28 hours.	A-884
6/7th Sept.	HALLFAX II HB376	F/O H.F.F. Dyer F/O R.A. MacKenzie F/O L.D. Swenston Sgt. Brooks, W.B. Sgt. Bolton, W.F. W/O Greenall, J. Sgt. Duncan, E.J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.28	04.05	Successful. Target MUNICH with 1 x 2,000 lb. H.G., 32 x 30 lb. L.C., and 360 x 4 lb. incendiaries. Visibility clear over target, 6/7/10ths cloud around target. Identification by green T.I. markers, green T.I. in bombight. Many light fires observed in T.I., could be seen for 60 miles on return journey. T.I. markers appeared scattered, large concentration to the north of area. Aircraft landed THAMES.	A-885

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
6/7th Sept.	HALIFAX II JD.463	Sgt. Bjolfson, H.C. F/O C.E. Siddell Sgt. McLaughay, L.A. Sgt. Pattie, J.H. Sgt. Tomstall, R.D. Sgt. Cosnar, A.E. Sgt. Gallacher, C.S.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.16	04.00	Successful. Target MUNICH with 1 x 2,000 lb. H.G., 32 x 50 lb. L.G., and 360 x 4 lb. incendiaries. Clear over target, 7/8/10ths cloud around target. Target identified green T.I. markers, green T.I. in bombsight. Considerable flak over target, no N/P's seen. Fires appeared scattered, T.I. markers well concentrated. Glow of fires observed 64/70 miles away. Aircraft landed at TANGMERE.	A-886
6/7th Sept.	HALIFAX II JD.466	Sgt. Fare, A.R. Sgt. Chapman, G.R. Sgt. Renner, W.L. Sgt. Boyce, W.J. Sgt. Winterbottom C.E. Sgt. Beach, G.H. Sgt. Sullivan, R.W.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.12	04.24	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target. Identified by green T.I. markers and fires, green T.I. in bombsight. White flares released by N/A seen on run into target. Moderate flak encountered. Some N/P activity, but aircraft not engaged. Many scattered fires observed, concentrated mostly to W of A/P. Aircraft landed TANGMERE.	A-887
6/7th Sept.	HALIFAX II JD.457	Sgt. Cooke, D.T. F/O C.W. Fonger Sgt. Campbell, H.H. Sgt. Packer, R.J. Sgt. Simpson, A. Sgt. Mills, S.T. Sgt. Robertson, D.W.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.26	03.04	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target in patches. Target identified by green T.I. markers which were in bombsight. Many scattered fires observed in 2/A, large explosion seen on leaving the area. Glow of fires could be seen for considerable distance on the route. Aircraft landed at TANGMERE.	A-888
6/7th Sept.	HALIFAX II JD.969	Sgt. White, K.P. Sgt. Rathbone, J. Sgt. Ramsdell, G. Sgt. Hibbins, R.C. Sgt. Dawkins, R.E.G. Sgt. Sylvester, V.S. Sgt. Godfrey, H.S.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.31	04.20	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target. Target identified by green T.I. markers which were in bombsight. N/A lay fires over target, only slight flak experienced. Fires rather scattered, glow could be seen for distance of 60 miles. Aircraft landed at TANGMERE.	A-889
6/7th Sept.	HALIFAX JB.929	F/O R.A. Hewitt F/O F.T. Judah F/O R.A. Lee Sgt. Seabe, J.J. Sgt. Macdonald, J. Sgt. Griffiths, F.W. Sgt. Broadhurst, F.W.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.24	04.32	Successful. Target MUNICH with bombload as above. Clear over target, 7/8/10ths cloud around target. Target identified by green T.I. markers which were in bombsight. Slight flak over target, S/L's ineffective owing to cloud. Many scattered fires observed, visible from a distance of 50 miles. Strings of flares dropped by N/A to assist N/P. Aircraft landed TANGMERE.	A-890
6/7th Sept.	HALIFAX IM.232	Sgt. Hamilton, J.G. Sgt. Rogers, B. Sgt. Elsey, W.F. Sgt. Spinks, E.S. Sgt. Vickars, A.G. Sgt. Wiggins, W.H. Sgt. Harris, R.W.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.09	04.20	Successful. Target MUNICH with bombload as above. 7/8/10ths cloud enroute, clear patches over target. Target identified by green T.I. and fires, green T.I. in bombsight. Many scattered fires observed, S/L's not effective owing to cloud cover. Strings of white flares seen on track in. Glow of fires could be observed for distance of 60 miles on leaving target. Aircraft landed at FROD.	A-891

OPERATIONS RECORD BOOK

APPENDIX "A"

I.A.F.
FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 419 (R.C.A.F.) Squadron.

SECRET

PAGE No. 82

(1943) Wt. 8887-25 60,000 517 T.S. 789
(1944-1945) Wt. 9431-232 1200 1200 T.S. 789

FOR THE MONTH OF SEPTEMBER 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
15th/16th Sept.	HALIFAX II JD 457	Sgt. Cooke, D.F. P/O G.W. Jonger Sgt. Campbell, H.H. Sgt. Pachter, R.D. Sgt. Simpson, A. Sgt. Legault, A.L. Sgt. Robertson, D.W.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.17	02.52	Successful. Target MONTLUÇON with 1 x 2000 lb. H.C., 48 x 50 lb. L.C. and 630 x 4 lb. incendiaries. Visibility 7/10ths cloud. Target identified by green T.I. markers and fires. Fires could be observed through break in cloud on approach. Huge explosion in T/A lit cloud with red light at 23.48 hrs. Attack appeared well concentrated.	A-904
15th/16th Sept.	HALIFAX II IW 239	Sgt. White, K.P. Sgt. Rathbone, J. Sgt. Ramsbell, G. Sgt. Hibbins, E.C. Sgt. Perkins, R.L.G. Sgt. Foss, C.H. Sgt. Godfrey, H.B.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.18	03.23	Successful. Target MONTLUÇON with bombload as above. Visibility good, bright moon. Target identified by small groups of red and concentrated fires and T.I. markers. Bombed centre of green T.I. Many fires seen in T/A, some bombs seen to explode. Only one heavy gun in T/A, no S.I.'s.	A-905
15th/16th Sept.	HALIFAX II JD 204	P/O Wm. Hamilton P/O E.L. Riley P/O J.K. Dalg Sgt. Ross, R.D. Sgt. McKean, J. Sgt. Griffin, E.H. Sgt. Berthouard, A.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.10	04.13	Successful. Target MONTLUÇON with bombload as above. Visibility 8/10ths strato cumulus and caudus above 4500 feet. Target identified by OUTLINE of buildings seen in smoke, T.I. short at first, corrected by commentator. Bombed concentration of fires as T.I. were short. Factory observed burning well. Many bomb explosions seen, smoke rising above cloud at 10,000 feet. Attack appeared well concentrated.	A-906
15th/16th Sept.	HALIFAX II JD 323	P/Sgt. Dombasoff, E. Sgt. Gargett, F. Sgt. Davis, J. Sgt. Marshall, H. Sgt. West, D.A. Sgt. Huris, H. Sgt. Filon, J.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.15	03.18	Successful. Target MONTLUÇON with bombload as above. Visibility good, bright moon. Target identified by T.I. markers, bombed centre of T.I. Many fires observed in T/A, some bombs seen to explode, one observed exploding which caused orange coloured flame. Route good, trip uneventful. Own bombs seen to explode among four buildings.	A-907
15th/16th Sept.	HALIFAX II IW 242	P/O J.C. Turnbull P/O L.C. Albert P/O A.H. McEwin Sgt. Gillett, R.G. Sgt. Michael, R.H. Sgt. Rutt, G.A. Sgt. Mass, J.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.03	03.57	Successful. Target MONTLUÇON with bombload as above. 9/10ths cloud, tops 9,000 feet. Target identified by green T.I. markers and river. Bombed on centre of green T.I. River only observed once, three green T.I.'s observed which appeared to be at junction of river south of target. Several dusky fires seen on run in, huge column black smoke appeared through clouds.	A-908
15th/16th Sept.	HALIFAX II JD 114	P/O J. Macintosh Sgt. Foley, J.O.O. Sgt. Keary, R.H. Sgt. Ruman, A.H. Sgt. Mulholland, E.S. P/Sgt. Bennett, E.S. Sgt. Doe, K.H.	Pilot Navigator Bomb Aimer W/Op.A.G. P/Eng. 2nd Gunner Rear Gunner	20.04	04.09	Successful. Target MONTLUÇON with bombload as above. 7/10ths cloud, patchy. Target identified by red T.I., white flares, green T.I. and fires. Only two green T.I. visible, bombed between these. Bombing appeared slightly scattered, but target well ablaze particularly in southern section. Heavy smoke rising to 10,000 feet. Defences practically negligible.	A-909

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
15th/16th Sept.	HALIFAX II IW-238	Sgt. Bullis, H.L. Sgt. Towens, A.H. T/Sgt. Boisvert, D.H. Sgt. Donohue, R. Sgt. Ferguson, D.J. Sgt. Henderson, P.G. Sgt. Potter, N.	Pilot Navigator Bomb Aimer W/Op.-A.G. E/Eng. 2nd Gunner Rear Gunner	20.17	02.52	Successful. Target MONTLUCCON with 1 x 2000 lb. H.C., 48 x 50 lb. L.C., and 630 x 4 lb. incendiaries. Clear over most of route, 8/10ths patchy cloud and smoke at target. Target identified by green T.I. markers and fires; bombed to obtain two green T.I. markers. Main concentration of fires good, some scattered bombing N/E of A/P. Heavy black smoke rising to 10,000 feet. Defences non-existent enroute or at target.	A-910
15th/16th Sept.	HALIFAX II JD-459	T/Lt. H.L. Shuckleton Sgt. Gibson, R.C. P/O L.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.R. Sgt. Walker, J.W. Sgt. Newton, T.	Pilot Navigator Bomb Aimer W/Op.-A.G. E/Eng. 2nd Gunner Rear Gunner	20.12	04.01	Successful. Target MONTLUCCON with bombload as above. 6/8/10ths strato cumulus, tops 9,000 feet in patches. Target identified by green T.I. and fires, as green T.I. fell to left, bombed on fires. On arrival fires seemed scattered, but black A-911 rising to 12/15,000 feet. Huge reddish explosion observed at 23.56 hours on leaving T/A, and fires seen reflected in cloud for about 60 miles.	
15th/16th Sept.	HALIFAX II IW-231	P/O L.A. Westland P/O L.B. Hall Sgt. B.W. Dalvin Sgt. Bandy, R.W. Sgt. Davies, G.W. Sgt. Mount, R.W. Sgt. Atkinson, W.S.	Pilot Navigator Bomb Aimer W/Op.-A.G. E/Eng. 2nd Gunner Rear Gunner	20.09	03.54	Successful. Target MONTLUCCON with bombload as above. 8/9/10ths strato cumulus, tops 10,000 feet. Target identified by fires and smoke, concentration of fires bombed as no PFF seen at time. Target identified from a distance of 15 miles A-912 by huge column dense smoke protruding above clouds. Fire at base of smoke 500 feet high. Attack seemed well-concentrated, several fires seen.	A-912
15th/16th Sept.	HALIFAX II IW-240	P/Lt. A.H. Quille P/O L.M. Aspinall P/O G.T. Graham Sgt. Bright, P.J. Sgt. Martin, L.F. Sgt. Hurst, G.A. P/O H.F. Smith	Pilot Navigator Bomb Aimer W/Op.-A.G. E/Eng. 2nd Gunner Rear Gunner	20.23	04.35	Successful. Target MONTLUCCON with bombload as above. 8/10ths cumulus, tops 11,000 feet in built-up clumps. Target identified by cascading green T.I. markers, bombed centre of green T.I. Many fires scattered observed on approach, on leaving columns of black smoke seen going up to eleven thousand feet. Three concentrations of fires could be observed on leaving T/A. Reflection of glow seen for 75 miles.	A-913
15th/16th Sept.	HALIFAX II JD-468	Sgt. Methersall, H.L. Sgt. Chinnell, A.B. Sgt. Richards, B. Sgt. Kelsall, H.B. Sgt. Pollard, C.H. Sgt. Harrier, J.L. Sgt. Merritt, R.H.	Pilot Navigator Bomb Aimer W/Op.-A.G. E/Eng. 2nd Gunner Rear Gunner	20.22	03.04	Successful. Target MONTLUCCON with bombload as above. About 5/10ths cloud over target, patchy. Target identified by green T.I. markers and fires. Only two green T.I. markers visible, bombed centre of these. Defences at target and on route non-existent. Fires appeared scattered at start, but A-914 were very high. On leaving there was cloud of heavy black smoke rising to 10,000 feet. Apparent to be number of heavy fires N/E of A/P around which there was scattered bombing.	

VTA (B) (M) 1947 GROUP

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 419 (R.C.A.F.) Squadron.

SECRET

PAGE No. 83

OSST: W. 900-24 2400 240 1.8. 700
FORM 541-2317 W. 9011-230 1000 1000 T.S. 700

FOR THE MONTH OF SEPTEMBER 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
16th/17th Sept.	HALIFAX II JD. 328	F/Lt. H.R.F. Dyer P/O H.L. MacKenzie P/O L.H. Swanton Sgt. Brooks, W.E. Sgt. Bolton, W.F. W/O Greenall, J. Sgt. Damon, E.J.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.17	03.54	Successful. Target MODANE with 2 x 1000 lb. M.C. and 6 x 500 lb. M.C. Two small patches of cloud observed on approach to target but these cleared and visibility excellent. Bombed centre of green T.I. markers. Attack well concentrated. A-915 Ground detail could be observed, numerous bombs seen bursting and one good fire burning.	
16th/17th Sept.	HALIFAX II JD. 463	S/Ldr. G.A. McMurtry P/O W.C. Coleman P/O S.M. Beauchamp Sgt. Woods, R.J. Sgt. Rawlings, T. W/O Jackson, P. Sgt. Peterkin, F.W. Sgt. Griffiths, R.T.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	19.11	03.14	Successful. Target MODANE with bombload as above. Small amount of scattered cloud over target, which was identified by rivar and green T.I. markers. Flashes observed indicating A-916 that some bombs hitting the mountain. Good concentration of fires on target seen through cloud.	
16th/17th Sept.	HALIFAX II JD. 466	W/O Morrison, J.R. P/O M.C. Andrew P/O E.A. Holland P/Sgt. Fochs, W.E. Sgt. Jones, R. Sgt. Johnson, A.E. Sgt. Lymk, J.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.30	04.09	Successful. Target MODANE with bombload as above. Clear over target, which was identified by red and green T.I. and fires. Green T.I. in bombight. Green markers well concentrated, heavy H.E. seen amongst these. Conditions over target good, very little opposition. Severe icing conditions encountered on route.	A-917
16th/17th Sept.	HALIFAX II JD. 457	Sgt. Cooks, D.E. P/O O.W. Fonger Sgt. Campbell, H.H. Sgt. Parker, E.J. Sgt. Simpson, A. Sgt. Leggett, A.B. Sgt. Robertson, D.W.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.09	02.59	Unsuccessful. Target MODANE with 2 x 1000 lb. M.C., 4 x 500 lb. L.C. and 500 x 4 lb. incendiaries. Furthest point reached 45.42 'N 04.18 'E at 23.59 hours, 18,000 feet. Due to severe icing conditions aircraft unable to gain height to get above cloud. Load jettisoned at 46.17 'N 05.23 'E, 00.05 hours, 10,000 feet.	A-918
16th/17th Sept.	HALIFAX II IM. 239	Sgt. White, K.P. Sgt. Richards, J. Sgt. Randall, G. Sgt. Hibbins, E.G. Sgt. Daniels, E.E.G. Sgt. Free, G.H. Sgt. Godfrey, M.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.25	03.36	Successful. Target MODANE with bombload as above. Visibility 3/10ths cloud at 4,000 feet, but cumulus building up to 15/16,000 feet. Target identified by red spot fires and finally green T.I. Bombed concentration of green T.I. on ground. Icing conditions proved handicap. Inter-com A-919 W/S on way out but rectified by W/Op. Port outer boom gauge W/S on return journey. Concentration of green T.I. on target good, bombs appeared exploding in centre of these. A/C landed TANGERS.	
16th/17th Sept.	HALIFAX II IM. 376	P/O W.H. Hamilton P/O E.L. Riley P/O J.H. Dale Sgt. Reay, T.J. Sgt. Moran, J. Sgt. Griffin, E.H. Sgt. Bortolussi, A.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.27	04.21	Successful. Target MODANE with 2 x 1000 lb. M.C. and 6 x 500 lb. M.C. Bombed centre of concentration green markers. Very good. No opposition, aircraft did three bombing runs, bombing on first run. Heavy explosions seen right in target which appeared to be burning well on departure.	A-920

www.bombercrew.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
16th/17th Sept.	HALIFAX II JD. 929	W/Sgt. Doubessoff, T. Sgt. Gargett, E. Sgt. Davis, J. Sgt. Marshall, H. Sgt. West, D.A. Sgt. Marks, R. Sgt. Pilon, J.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner REAR GUNNER	19.23	03.47	Successful. Target MODANE with 2 x 1000 lb. M.C. and 6 x 500 lb. M.C. Visibility 5/10ths valley mist or cloud, tops 5000 feet. Target identified by red spot fires, green T.I. Green T.I. on ground in bombsight. PFF concentration good on target, bombs appeared to be hitting centre.	A-921
16th/17th Sept.	HALIFAX III IN. 242	P/O J.C. Turnbull P/O E.T. Albert P/O A.H.A. McBain Sgt. Gillett, R.W. Sgt. Michael, F.E. Sgt. Hunt, C.A. Sgt. Maloc, J.	Pilot Navigator Bomb Aimer W/Op.A.G. W/Eng. 2nd Gunner Rear Gunner	19.33	02.52	Unsuccessful. Target MODANE with 2 x 1000 lb. M.C. 48 x 50 lb. L.C. and 500 x 4 lb. incendiaries. Aircraft returned from position 47.35'N 01.27'E. Total load jettisoned live at 49.53'N 00.27'E. 10/10ths cloud encountered on route and then heavy icing at 11,000 feet. Aircraft attempted to evade icing conditions by descending to 9,000 feet. This proved successful and it was decided to return to base.	A-922
16th/17th Sept.	HALIFAX II IN. 243	P/O J. MacIntosh Sgt. Foley, J.C.G. Sgt. Keay, R.H. Sgt. Russen, A.D. Sgt. Mulholland, E.S. Sgt. Brandoff, M.S. W/Sgt. Doe, K.K.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner REAR GUNNER	18.59	21.28	Unsuccessful. Target MODANE 2 x 1000 lb. M.C. and 6 x 500 lb. M.C. Furthest position reached 10 miles South of Bamber on track at 20.15 hours, 5,000 feet. Trouble with generator on port outer engine rendered turret u/s. Bombs jettisoned 4.5 miles due east of Flan at 20.45 hours, 5,000 feet.	A-923
16th/17th Sept.	HALIFAX II IN. 236	Sgt. Bullis, L.H. Sgt. Sowers, A.H. W/Sgt. Bolevert, D.H. Sgt. Bonthas, R. Sgt. Ferguson, D.J. Sgt. Sanderson, F.G. Sgt. Potter, M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.31	04.55	Successful. Target MODANE with bombload as above. Visibility clear but some valley mist. Target identified by green T.I. which were in bombsight. Weather bad enroute, much icing on return to base. Green T.I. markers well concentrated, several large explosions seen around these. Only one A.A. gun operating at west end of target. Bursts seen at 14,000 feet not considered effective. Aircraft landed at COLEBY GRANGE.	A-924
16th/17th Sept.	HALIFAX II IN. 459	P/O H.L. Shackleton Sgt. Gibson, R.C. P/O A.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.K. Sgt. Walker, J.W. Sgt. Newton, T.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.06	03.26	Successful. Target MODANE with bombload as above. Visibility clear. Target identified by green T.I. and railway tracks. Bombed on green T.I. 10/10ths cloud encountered to and from target, clear over target. Green T.I. well concentrated in valley, no fires observed. On leaving the area several large explosions seen.	A-925
16th/17th Sept.	HALIFAX II IN. 233	P/O G.A. Westland P/O J.B. Hall P/O G.W. Galvin Sgt. Durr, S.W. Sgt. Davis, H.G. W/Sgt. Blount, E.W. Sgt. Atkinson, W.S.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.20	04.11	Successful. Target MODANE with bombload as above. Visibility clear. Target identified by red and green T.I. Green T.I. bombed. About two minutes after bombing concentrated fires seen in 2/4. Bombs could be seen bursting, large explosion with yellowish-orange flames observed at 00.12 hours. Mountains obscured view of fires on way out. Aircraft landed at POLMEROCK.	A-926

OPERATIONS RECORD BOOK

APPENDIX "A"

I.A.F.
FORM 541

DETAIL OF WORK-CARRIED OUT

By No. 439 (R.G.A.F.) Squadron

SECRET

PAGE No. 84

(2211) Wt. 221-25 6200 512 I.S. 700
(1224-2217) Wt. 2211-2215 1028 1212 I.S. 700

FOR THE MONTH OF SEPTEMBER 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
16th/17th Sept.	HALIFAX II IN.240	F/Sgt. A.N. Quisle F/O L.E. Aspinall F/O G.E. Graham F/Sgt. Bright, T.J. Sgt. Martin, L.F. F/O H.F.E. Smith F/Lt. B.L. Keryon Sgt. Bowden, E.E.	Pilot <i>POW</i> Navigator <i>POW</i> Bomb Aimer <i>SAFE</i> W/Op.A.G. " Flight Eng. " 2nd Gunner " Rear Gunner <i>POW</i> 2nd Pilot <i>POW</i>	19.04	--	This aircraft took off to attack MODANE with 2 x 1000 lb. H.G. & 500 lb. H.G. and nothing has since been heard from it. Bombs, Tinsel, and Special Tinsel were carried.	A-927
16th/17th Sept.	HALIFAX II JD.468	Sgt. Metherall, R.K. Sgt. Chiswell, A.D. Sgt. Edwards, E. Sgt. Kelsall, M.B. Sgt. Pollard, G.H. F/Sgt. Morcier, J.L. F/Sgt. Marritt, R.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.01	04.00	Successful. Target MODANE with bombload as above. Visibility good, mist in valley. Target identified by green T.I. which were bombed. Weather on route bad, icing in cloud about 11,000 feet, but over target weather clear. Green T.I. well concentrated, many explosions seen around these. No fires seen burning, as incendiaries had not gone down. No opposition encountered on trip.	A-928
22nd/23rd Sept.	HALIFAX II JD.582	Sgt. Byjolfson, H.C. F/O G.E. Siddell Sgt. McLaughay, L. Sgt. Pattle, J.H. Sgt. Penstally, B.D. Sgt. Conner, A.H. Sgt. Gallacher, G.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.41	02.20	Successful. Target HANNOVER with 1 x 2000 lb. H.G., 48 x 50 lb. and 630 lb. incendiaries. Visibility clear over target. Bombed concentration of green T.I. Red then green T.I. seen at least 15 miles from A/P. Well concentrated reddish fires seen over area, after bombing area was mass of fires glow of which could be observed from 200 miles.	A-929
22nd/23rd Sept.	HALIFAX II JD.456	W/Sgt. Doubessart, F. Sgt. Garrett, E. Sgt. Davis, J. Sgt. Marshall, H. Sgt. West, D.A. Sgt. Hurry, R. Sgt. Pilon, J. Sgt. Griffiths, R.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.47	01.09	Successful. Target HANNOVER with bombload as above. No cloud over target. One group of PFF markers on ground in bombight. Fires good but scattered over large area. One large red explosion seen as aircraft ran in, smoke billowing up as aircraft left T/A.	A-930
22nd/23rd Sept.	HALIFAX II JD.463	Sgt. Fero, A.E. Sgt. Chagnel, G.E. Sgt. Renner, W.L. Sgt. Boyce, W.J. Sgt. Winterbottom, G.E. Sgt. Beatty, R.H. Sgt. Paddison, R.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.25	01.37	Successful. Target HANNOVER with bombload as above. Visibility good, clear over target. Bombed 3 secs. past concentration green T.I. on ground. Concentrated attack, fires seen from coast. PFF markers good, heavy pall of smoke seen on way out.	A-931
22nd/23rd Sept.	HALIFAX II JD.466	W/O Morrison, N.E. F/O M.G. Andrews W/O S.A. Richards F/Sgt. Touchie, W.E. Sgt. Looney, R. Sgt. Johnson, A.E. Sgt. Lynk, J.H. Sgt. Parker, J.A.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.43	00.41	Successful. Target HANNOVER with bombload as above. Visibility clear. Green T.I. widely spread, whole inside area covered with large red fires. Much smoke coming up seen on departure.	A-932

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
22nd/23rd Sept.	HALIFAX II JD.457	Sgt. Cooke, D. T. P/O B.W. Fonger Sgt. Campbell, H.H. Sgt. Packer, R.J. Sgt. Simpson, A.E. Sgt. Legault, A.E. Sgt. Robertson, D.W. P/O R.L. Doe	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.35	00.32	Successful. Target HANNOVER with 1 x 2000 lb. H.C., 48 x 50 lb. L.C. and 650 x 4 lb. incendiaries. Misty cloud, no ground detail seen. Target identified by green T.I., found in air six on ground. Green T.I. in bombight. Weather on route clear, thin cloud over target. Fires appeared starting to burn on approach, long lane of reddish fires burning brightly on departure. Huge pillar of smoke rising to 6,000 feet on departure. Glow of fires observed from coast on return.	A-933
22nd/23rd Sept.	HALIFAX II IN.239	Sgt. Hamilton, J.G. Sgt. Rogers, B. Sgt. Elzey, W.E. Sgt. Spinks, E.S. Sgt. Wickens, A.G. Sgt. Wiggins, W.H. Sgt. Harris, R.H.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.16	01.43	Successful. Target HANNOVER with bombload as above. Clear over T/A. Target identified by green T.I. markers, bombed concentration of green T.I. on ground. Red and green T.I. seen descending on approach to T/A. T/A seemed a mass of reddish coloured fires, after bombing this was all lit up and fires could be seen from distance of 120 miles, glow of fires could be seen from Dutch coast.	A-934
22nd/23rd Sept.	HALIFAX II JD.204	P/O W.H. Hamilton P/O E.L. Riley P/O J.R. Dale Sgt. Reay, T.J. Sgt. McEwan, J. Sgt. Griffiths, E.H. Sgt. Bortolussi, A. P/O J.R. Symons	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.29	00.26	Successful. Target HANNOVER with bombload as above. Target identified by yellow T.I., red, then green. Bombed about 10 T.I. on ground slightly separated. Special fuses some good jamming. Considerable number of fires concentrated in fairly small area beginning to take hold. On leaving target glow could be seen from 7 degrees N.	A-935
22nd/23rd Sept.	HALIFAX II DT.731	P/O R.E. Betcher Sgt. Johnson, T.B. Sgt. Barlow, J.A. Sgt. Darney, E. Sgt. Baylis, E.J. Sgt. Turbitt, D.G. Sgt. Robb, T.M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.17	00.26	Successful. Target HANNOVER with bombload as above. Visibility good, perfectly clear. Target identified by scattered green T.I. Bombed on one which appeared to be in centre. FF appeared well placed. Numerous fires seen around T.I. markers, buildings seen in flashes. Large explosion seen at 21.50 hours in T/A. Moderate light flak barrage from about 10/15,000 feet.	A-936
22nd/23rd Sept.	HALIFAX II JD.969	Sgt. Kelly, J. Sgt. Morris, J. Sgt. Maher, W.P. Sgt. McHally, B.W.S. Sgt. Pether, D. Sgt. Mills, S.T. Sgt. Brown, H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.36	22.10	Unsuccessful. Target HANNOVER with bombload as above. Aircraft turned back at 20.30 hours, 15,000 feet. Oxygen apparatus w/a, aircraft would not climb above 15,000 feet. Load jettisoned live at 54.00'N 04.11'E.	A-937
22nd/23rd Sept.	HALIFAX II IN.212	Sgt. Marjoram, G.H. Sgt. Lewis, P. Sgt. Brown, D.S. Sgt. McKel, W.J. Sgt. Parker, R. Sgt. Sylvester, V.S. Sgt. Sullivan, R.W.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.38	02.09	Successful. Target HANNOVER with bombload as above. Visibility good. Target identified by green T.I. in centre surrounded by red T.I. A/G bombed and fired on at 21.00. Flak over T/A moderate light bursting 15,000 feet, heavy bursting below 20,000 feet. Wide belt of fire seen running N and S across centre of town, surrounded by white fires, smoke up to 15,000 feet. Line of red fighter fires seen 17,000 feet on leaving T/A.	A-938

OPERATIONS RECORD BOOK

APPENDIX "A"

I.A.F.
FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 119 (R.C.A.F.) Squadron.

SECRET

PAGE No. 85

(Cont.) WL 2221-26 6x, 2221 242 I.S. 720
(Cont.) WL 2221-26 2221 242 I.S. 720

FOR THE MONTH OF SEPTEMBER 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
22nd/23rd Sept.	HALIFAX II JD. 114	F/O J. MacIntosh Sgt. Foley, J.C.G. Sgt. Keary, R.H. Sgt. Rimsan, A.D. Sgt. Mulholland, E.S. F/Sgt. Brasiff, M.S. F/Sgt. Doe, K.W. Sgt. Scade, G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.21	00.56	Successful. Target HANNOVER with 1 x 2000 lb. H.C. 48; 2 30 x 1-0. 630 x 4 lb. incendiaries. No cloud, smoke and haze. Target identified by red, yellow, and then green T.I. Six green T.I. following approximately 1,000 feet up in brightness. Hole trip was made on D/R. GSE was N/S. Considerable number of fires observed concentrated around main area green T.I. Flak bursting at 12,000 feet. On departure, N/Y flares began to fall along route. Fires in target area seen from distance of 120 miles.	A-239
22nd/23rd Sept.	HALIFAX II LN. 235	Sgt. Bullis, R.L. Sgt. Toward, R.H. F/Sgt. Bolsvert, D.H. Sgt. Enochson, R. Sgt. Ferguson, D.J. Sgt. Sanderson, F.G. Sgt. Potter, M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.39	01.49	Successful. Target HANNOVER with bombload as above. Visibility good, some smoke. Target identified by green T.I. bursting 4,500 feet and some on ground. Green T.I. on ground in N/S. A-940 fires had not caught hold on approach to target but were starting to take hold on departure and the glow could be seen from 200 miles.	E.A
22nd/23rd Sept.	HALIFAX II JD. 459	F/Lt. H.L. Shackleton Sgt. Gibson, R.C. F/O A.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.R. Sgt. Walker, J.W. Sgt. Newton, T.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.27	00.39	Successful. Target HANNOVER with bombload as above. Visibility clear, 3/10ths cloud over North Sea and Coast. Target identified by red and green T.I. bombed concentration of green T.I. on ground. Red T.I. could be seen for distance of 50 miles on approach to target. Target pinged with dummy flares. On arrival target lit with scattered fires, but on leaving all fires appeared to merge and glow could be seen for 150 miles.	A-241
22nd/23rd Sept.	HALIFAX II JD. 456	Sgt. Metherell, R.K. Sgt. Chiswell, A.B. Sgt. Edwards, B. Sgt. Kelsall, H.H. Sgt. Pollard, G.H. F/Sgt. Herpfer, J.L. F/Sgt. Macraikie, R.H. Sgt. Palmer, F.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.25	00.49	Successful. Target HANNOVER with bombload as above. Clear over target, 3/10ths strata cumulus 47,000 feet on route. All PFF markers seen. Bombed approximate centre of green concentration on ground. Fires appeared concentrated along a wide lane running N/S - S/W. Six yellow fighter flares seen to drop as aircraft left target. Camera U/S. PFF marking good.	A-242
22nd/23rd Sept.	HALIFAX II JD. 971	F/O H.T. Brown F/O J.T. Jurich F/Sgt. Pinner, F.S. Sgt. Greer, J.J. Sgt. McDonald, W. Sgt. Campbell, R.A. F/O G.W. Willard	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.44	01.18	Successful. Target HANNOVER with bombload as above. Visibility good, 2/10ths cloud in patches. Target identified by green T.I. bursting about 10,000 feet. Bombed on concentration of about 20 green T.I. which burst on ground. On arrival fires appeared spread all round markers, on departure red glow in sky could be seen from OSNABRUG.	A-243
22nd/23rd Sept.	HALIFAX II LN. 243	F/O B.H. Pringle F/O W.F. Sheppard F/O A. Hinchliffe F/Sgt. Billingsley, F.D. Sgt. Vire, W.E. Sgt. Yemler, J.T. F/Sgt. Jacobs, K.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.19	00.28	Successful. Target HANNOVER with bombload as above. Visibility clear. Target identified by yellow and green T.I. Bombed green T.I. on ground. Weather conditions good. Green T.I. appeared scattered, difficult to spot any concentration. Good fires covered 1/4, much grey smoke coming up. Large white fires to E. of target. N/Y flares seen over target on departure.	A-244

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
23rd/24th Sept.	HALIFAX II JD. 352	Sgt. Eydolfson, H.C. P/O C.B. Siddell Sgt. Bartholomew, L.E. Sgt. Pattie, J.H. Sgt. Tunstall, W.D. Sgt. Cossar, A.E. Sgt. Callacher, G.S.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.08	02.36	Successful. Target MANNHEIM with 1 x 2000 lb. H.O. 48 x 30 lb. L.G. and 530 x 4 lb. incendiaries. No cloud over target. Route markers seen, red, green, and yellow T.I. over target, all somewhat scattered. Green markers in air in bomb-sight. Fires appeared concentrated over large area. Lines of white flares being dropped by P/A parallel to river. No S/L's seen on homeward journey.	
23rd/24th Sept.	HALIFAX II JD. 456	F/Sgt. Dombassoff, T. Sgt. Garget, E. Sgt. Davis, J. Sgt. Marshall, H. Sgt. West, D.A. Sgt. Hurie, R. Sgt. Pilon, J. P/O J.R. Symons	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	19.10	02.43	Successful. Target MANNHEIM with bomb load as above. Visibility clear with smoke. Target identified by flares and PFF T.I. over target also by river. Bombed centre of seven green T.I. on ground. Fires fairly concentrated, some large ones. White H/P flares being dropped from 20,000 feet in a line about twelve at a time. Some green T.I. dropped well SW of target. Considerable fighter activity in T/A. Red spot fires very clear.	A-246
23rd/24th Sept.	HALIFAX II JD. 453	Sgt. Fare, A.E. Sgt. Chapman, G.M. Sgt. Remner, W.L. Sgt. Boyce, W.J. Sgt. Winterbottom, G.E. Sgt. Beach, W.H. Sgt. Paddison, R.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.58	02.20	Successful. Target MANNHEIM with bomb load as above. Visibility good. Target identified by route markers and concentration of green T.I. Bombed green T.I. on ground. Weather clear all the way. Concentration of S/L on bombing run, very few on way out. Moderate concentration of light flak 16,000 feet over target. White H/P flares seen on target and track in. Green and red T.I. clearly seen on approach. Red spot fires seen on way out. Concentration of fires seen in marker area.	A-247
23rd/24th Sept.	HALIFAX II JD. 456	W/O Morrison, J.E. P/O M.C. Andrews P/O E.A. Highland F/Sgt. Touchie, W.R. Sgt. Looney, H. Sgt. Johnson, A.E. Sgt. Iynk, J.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.06	02.31	Successful. Target MANNHEIM with bomb load as above. Some cloud over target. Target identified by route T.I. and PFF, and PFF T.I. over target. Overshot number of green on ground by one second. Green and red dropped together on starboard of track, not separately. Incendiaries appeared burning white, not red. Some good fires observed S.E. of target.	A-248
23rd/24th Sept.	HALIFAX II JD. 457 RAT	Sgt. Kelly, J. Sgt. Morris, J. Sgt. Maher, W.F. Sgt. McElally, R.W.S. Sgt. Fether, D. Sgt. Mills, S.T. Sgt. Brown, H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.02		This aircraft took off to attack MANNHEIM with bomb load as above, and nothing as since been heard from it.	A-249
23rd/24th Sept.	HALIFAX II HD. 376	F/Lt. H.A. Hewitt P/O F.T. Judah F/O H.A. Lea Sgt. Salaba, J.J. Sgt. Edmondson, J. Sgt. Griffiths, F.T. Sgt. Broadhurst, J.W. Sgt. Parker, J.A.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.56	02.15	Successful. Target MANNHEIM with bomb load as above. Weather clear. Target identified by red and green T.I. and fires. Bombight on computer U/S. Judged setting and bombed green T.I. One large fire slightly N. of Green T.I., and many scattered smaller fires to NW and SW. Fires did not appear to have good hold. Smoke became dense on leaving target.	A-250

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541

DETAIL OF WORK CARRIED OUT

By No. 119 (B.C.A.F.) Squadron.

SECRET

PAGE No. 86

FOR THE MONTH OF SEPTEMBER 1943

(2011) WL 8285-26 6x100 2147 T.S. 700
(2012-2112) WL 8285-26 1000 1247 T.S. 700

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
23rd/24th Sept.	HALIFAX II LW.239	Sgt. Hamilton, J.G. Sgt. Rogers, B. Sgt. Elsey, W.F. Sgt. Spinks, E.S. Sgt. Wickens, A.D. Sgt. Wiggins, W.H. Sgt. Harris, R.W.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.04	02.39	Successful. Target MANNHEIM with 1x2,000-lb H.C. 48x30-lb L.C. 6300-lb incendiaries. Weather clear. Target identified by roof raid at DARSSTADT, by river. Red and yellow flares, green T.I. markers and fires. Bombed concentration of green T.I. on ground. On run in green T.I. appeared marking new area just N. of a mass of large fires, in which small red fires burning, but incendiaries predominated. Twenty white N/F flares seen in line at 17,000 feet on approach.	A.951
23rd/24th Sept.	HALIFAX II JD.204	F/O W.H. Hamilton F/O J.R. Dale Sgt. Reay, T.J. Sgt. McSwan, J. Sgt. Griffiths, J.H. Sgt. Bortolucci, A. F/O W.H. Roe	PILOT Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	19.00	02.47	Successful. Target MANNHEIM with bomb load as above. No cloud, visibility good. Target identified by red, yellow and green markers. No ground detail seen in bomb flashes. Green T.I. markers seen on ground, others seen falling. Green markers on ground went out, so bombed approximate position green and fires concentrations. Intense flash in barrage form bursting between 15 and 19,000 feet. N/F tracking flares laid in V shape indicating route out. S/L's very active. Spot fires seen on route to base.	A.952
23rd/24th Sept.	HALIFAX II DP.731	F/O R.H. Betcher Sgt. Johnson, T.R. Sgt. Barlow, J.A. Sgt. Darney, B. Sgt. Baylis, R.J. Sgt. Dunnett, S.G. Sgt. Robb, T.M.	PILOT Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.54	02.07	Successful. Target MANNHEIM with bomb load as above. Visibility clear, smoke and haze. Target identified by route flares and some fires. Bombed centre four scattered green T.I. overshoot one second. Spoof attack seen at DARSSTADT, nothing seen of MANNHEIM attack except red T.I. considerable number of combats seen over T/A.	A.953
23rd/24th Sept.	HALIFAX II LW.242	Sgt. Marjoram, C.H. Sgt. Lees P. Sgt. McKane, V.J. Sgt. Parker, B. Sgt. Sylvester, V.S. Sgt. Sullivan, R.W.G.	PILOT Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.49	02.22	Successful. Target MANNHEIM with bomb load as above. 1/10ths cloud encountered. Target identified by spoof attack on route. Red flares and green T.I. markers. Bombed cluster green T.I. markers down T/A. Scattered red fires indicated S/L's T/A. Mass of red fires incendiary fires to W. Twelve amber colored amber flares seen in a line on track.	A.954
23rd/24th Sept.	HALIFAX II JD.114	F/O J. MacIntosh Sgt. Foley, J.C.G. Sgt. Keary, R.E. Sgt. Rasmussen, A.H. F/O Sgt. Lesage, J.A. F/Sgt. Doe, K.K. Sgt. Palmer, P.H.	PILOT Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.43	02.03	Successful. Target MANNHEIM with bomb load as above. Weather clear. Target identified by red and green T.I. and fires, bombed centre of green T.I. in air. Area surrounding green markers covered with fires which began to spread rapidly giving off much grey smoke. Flare negligible. Target ringed by about fifty flares, attack very concentrated.	A.955
23rd/24th Sept.	HALIFAX II LW.238	Sgt. Bullis, H.L. Sgt. Rogers, A.H. F/Sgt. Bolwert, D.M. Sgt. Bonathan, B. Sgt. Ferguson, D.J. Sgt. Sanderson, F.G. Sgt. Potter, M.	PILOT Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.51	03.07	Successful. Target MANNHEIM with bomb load as above. No cloud. Target identified by route T.I. markers and red, yellow and green markers. Bombed circle of green T.I. markers on ground among fires. S/L's seen either side of track operating from DUNKIRK and CALAIS, also successful. Large combats to W. Intense heavy flash bursting about 18,000 feet. N/F tracking flares very concentrated.	A.956

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
23rd/24th Sept.	HALIFAX II JD.459	F/Lt. H.L. Shackleton Sgt. Gibson, R.C. P/O A.H. Ashford Sgt. Williams, H. Sgt. Palmer, W.R. Sgt. Walker, J.W. Sgt. Newton, B.	Pilot Navigator Bomb Aimer W/Op.A.C. Flight Eng. 2nd Gunner Rear Gunner	18.47	02.11	Successful. Target MANHEIM with 122,000-lb H.C. 12200-lb T.O. and 69000-lb incendiaries. No cloud, visibility good. Target identified by red, yellow and green markers. Bombed two rows of three green T.I. markers on ground. MCHEN seen operating. FFF well concentrated. medium light Flak seen bursting at 12, - 15,000 feet, some bursts of heavy at 22,000 feet. N/P tracking flares in operation, defences set for N/P's, good concentration of fires. Three cones about ten beams each 3/4's to N. of green T.I. markers.	A-997
23rd/24th Sept.	HALIFAX II DN.231	Sgt. Methersall, R.E. Sgt. Chiswell, A.B. Sgt. Edwards, B. Sgt. Kelsall, H.E. Sgt. Pollard, G.H. P/Sgt. Marriot, J.L. P/Sgt. Harriott, R.H. Sgt. Scade, S.	Pilot Navigator Bomb Aimer W/Op.A.C. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.45	02.59	Successful. Target MANHEIM with bomb load as above. Visibility hampered by smoke. Target identified by red, yellow and green markers. Bombed green T.I., overbrot one second. Red and green route markers observed on route in, spot fires on return. Green markers concentrated, fires well spread, smoke rising to 40/42,000 feet, large dark red explosions emitting black smoke at 22.02 hours seen in centre of fires. This aircraft took off to attack MANHEIM with bomb load as above, and nothing has since been heard from it.	A-998
23rd/24th Sept.	HALIFAX II 26.971 38.	Sgt. Griffiths, R.T. Sgt. Dempster, R. Sgt. Dayton, J.H. Sgt. Rolph, G.H. Sgt. Bender, H.C. Sgt. Wallis, A.E.C. Sgt. Rainville, J.R.L.	Pilot Navigator Bomb Aimer W/Op.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.09			D/D A-999
23rd/24th Sept.	HALIFAX II LN.243	F/O B.H. Pringle F/O W.F. Sheppard F/O A. Hinscliffe P/Sgt. Billingsley, F.D. Sgt. Vine, W.E. Sgt. Venier, J.T. P/Sgt. Jacobs, F.E.	Pilot Navigator Bomb Aimer W/Op.A.C. Flight Eng. 2nd Gunner Rear Gunner	18.41	02.50	Successful. Target MANHEIM with bomb load as above. Clear, visibility good. River seen, also green T.I. bombed green T.I. concentration on ground moderate flak surrounding T.I. burning 75,000 feet. Concentration red fires centre of T.I. Heavy smoke to 8/10,000 feet. Green T.I. well concentrated over T.I. Bombs seem to explode in mid-air 22.09 hours, cause not apparent. White N/P flares on track in and out, N/P's seen over target none identified.	A-990

www.bombercommandmuseum.co.uk

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541

DETAIL OF WORK CARRIED OUT

By No. 49 (R.C.A.F.) Squadron

SECRET

PAGE No. 87

(2011) Wt. post. 6000 541 T.S. 780
(2010-2011) Wt. post. 6000 541 T.S. 780

FOR THE MONTH OF SEPTEMBER 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCE
				UP	DOWN		
27th/28th Sept.	HALIFAX II JD.392	F/Sgt. E. J. Johnson, H.C. F/O C.E. Sigball Sgt. McGeough, L.A. Sgt. Pattie, J.H. Sgt. Tunstall, R.D. Sgt. Campbell, R.A. Sgt. Bellacher, G.S.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.03	01.28	Successful. Target HANNOVER with 1 x 2000 lb. H.C., 48 x 30 lb. L.C. and 630 x 4 lb. incendiaries. Cloud and icing encountered to 18,000 feet until over enemy coast. Bombed on green T.I. Observed PFF flares dropped, right in centre of town, good concentration. Built up area seen by flashes on ground. On leaving T/A fires seen burning with dull red glow, much black smoke issuing, glow could be seen from coast. Aircraft landed BASSINGBOURNE.	
27th/28th Sept.	HALIFAX II JD.456	F/Sgt. Cook, D.T. F/O W. Fonger Sgt. Campbell, H.H. Sgt. Pecker, R.J. Sgt. Simpson, A. Sgt. Legault, A.E. Sgt. Robertson, D.V.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.10	00.30	Successful. Target HANNOVER with bombload as above. Visibility clear, some smoke. Bombed green T.I. On arrival green T.I. appeared concentrated on northern edge of Hannover, on way out PFF dropping them to south, both T.I.s well concentrated. Fire appeared taking good hold on northern part. Fires had not started in south when aircraft passed over. Large explosion seen N/W corner of town, much smoke, very red fires could be seen from Dutch coast. A/C landed BASSINGBOURNE.	A-962
27th/28th Sept.	HALIFAX II JD.463	Sgt. Fare, A.R. Sgt. Chapman, G.E. Sgt. Jenner, W.L. Sgt. Joyce, W.S. Sgt. Winterbottom, G.R. Sgt. Whitson, P. Sgt. Pashley, R.E.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.02	01.03	Successful. Target HANNOVER with bombload as above. 10/10ths cloud over north sea, at 16,000 feet electrical disturbances over enemy territory and T.I. Bombed centre of green T.I. which were numerous and clearly seen. Fires appeared taking good hold around markers, visible from coast on return. Large orange fires seen to south of T/A, with fall of thick black smoke. W/P active. A/C landed at BASSINGBOURNE.	A-963
27th/28th Sept.	HALIFAX II JD.455	W/O Morrison, J.R. F/O McAndrews F/O E.A. Highland F/Sgt. Touchie, W.R. Sgt. Leoney, H. Sgt. Johnson, A.E. Sgt. Isak, J.E.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.05	01.35	Successful. Target HANNOVER with bombload as above. Visibility clear. Over shot cone of green T.I. on ground 1 sec. Attack had only started. Fires just beginning to burn, well concentrated. Bombs of other A/C seen exploding. On leaving target 20 white W/P flares seen at 28,000 feet marking track. Glow of fires could be seen until Dutch coast crossed. A/C landed at BASSINGBOURNE.	A-964
27th/28th Sept.	HALIFAX II BB.376	F/O S.R. Symons F/O Cpl. Donaldson Sgt. Miller, V.D. Sgt. Lucas, D. Sgt. Chandler, A.W. Sgt. Cookin, E.N. Sgt. Morgan, W.G.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.09	22.15	Unsuccessful. Target HANNOVER with bombload as above. Furthest point reached 53.14°N 02.28°E, returned to base with A.S.I. w/s. Jettisoned load live 53.18°N, 02.10°E, 20.42 hours, 16,000 feet.	A-965
27th/28th Sept.	HALIFAX II JD.204	Sgt. Parker, J.A. F/O F. Hartnett Sgt. Donald, J.L. Sgt. Ross, I.M. Sgt. Reine, H.T. Sgt. Hooper, B.S. Sgt. Founisher, G.M.A.	Pilot Navigator Bomb Aimer W/O.A.C. Flight Eng. 2nd Gunner Rear Gunner	19.06	00.53	Unsuccessful. Target HANNOVER with bombload as above. Furthest point reached 53.15°N 02.20°E. A.S.I. w/s, GEB on fire, and D.R. camp w/s. Jettisoned full load 53.15°N 00.50°E. Aircraft landed at THERMANY.	A-966

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27th/28th Sept.	HALIFAX II DT. 751	F/O B.E. Satcher P/Sgt. Johnson, T.B. Sgt. Barlow, W.A. Sgt. Darney, E. Sgt. Baylis, E. Sgt. Turbitt, D.G. Sgt. Robb, T.M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.55	00.35	Successful. Target HANNOVER with 1 x 2000 H.C., 48 x 50 lb. L.C. and 630 x 4 lb. incendiaries. Cloud enroute 3/18,000 ft., electrical disturbances, clear over target. Bombed centre of green T.I. No white flares seen over STEINHEIDE ZEE. PFF very concentrated. Many red flares observed. Aircraft landed BASSINGBOURNE.	A.967
27th/28th Sept.	HALIFAX II LN. 282	F/Sgt. Courtice, C.M. F/O W.S. Hendry Sgt. Hay, W.E. F/Sgt. Lagden, S.A. Sgt. Booth, R.A. Sgt. Child, F.G. Sgt. Barnes, W.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.57	21.07	Unsuccessful. Target HANNOVER with bombload as above. Furthest point reach 53.50'N 00.55'E, 20.16 hours 16,500 feet. Aircraft returned owing to heavy icing. Load jettisoned 11.4.968 at 53.50'N 00:55'E.	A.968
27th/28th Sept.	HALIFAX II 3D. 114	F/O J. MacIntosh F/Sgt. Foley, J.G.C. Sgt. Keary, R.K. Sgt. Turner, A.D. Sgt. Ingholland, R.S. F/Sgt. Lesage, J.L. F/Sgt. Doe, K.H. Sgt. MacLean, G.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	18.58	00.50	Successful. Target HANNOVER with bombload as above. Clear over target, smoke to 5,000 feet. Target identified by route markers and PFF all of which seen at lake STEINHEIDE ZEE. Bombed T.I. green which were 1,000 feet from ground. Twelve N/P flares in a line E and W seen about 18,000 feet. Red fire could be seen from Dutch coast on departure, attack considered very successful.	A.969
27th/28th Sept.	HALIFAX II LN. 238	F/Sgt. Bullis, R.L. F/Sgt. Kovars, A.H. F/Sgt. Bolsvert, P.H. Sgt. Bonshap, R. Sgt. Ferguson, D.J. Sgt. Sanderson, F.O. Sgt. Pytter, M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.11	00.15	Successful. Target HANNOVER with bombload as above. Route markers obscured by cloud. Bombed on single green T.I. during attack by two N/P. One cannon hole port tail plane, CLANK hit port nacelle. Aircraft in first wave of attack. Fires just starting, attack appeared well concentrated. Flares visible for distance 150 miles on landing targets. Flak and search light, main defenses seemed to be N/P's which were operating in pairs with 2 1/2" a/c landed at BASSINGBOURNE.	A.970
27th/28th Sept.	HALIFAX II JD. 459	F/Lt. H.L. Shackleton Sgt. Gibson, R.G. F/O Ashford, A.H. Sgt. Williams, H. Sgt. Palmer, W.H. Sgt. Newton, T. Sgt. Walker, J.W. Sgt. Harbeck, R.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot	19.07	00.32	Successful. Target HANNOVER with bombload as above. Visibility good. Bombed centre green T.I. PFF good, all PFF technique visible. Many concentrated fires in T.I. all burning well, heavy smoke to 4,000 feet. Flares could be seen when crossing enemy coast enroute to base. Flares seen on spot target and STEINHEIDE later. Attack considered success in spite of weather conditions. A/c landed at BASSINGBOURNE.	A.971
27th/28th Sept.	HALIFAX II LN. 251	F/O D.D. Laddler F/O W.H. Bempel F/O R.W. Kemp Sgt. Brakes, R.H. Sgt. Ashton, J.H.S. Sgt. Miller, A.S. Sgt. Rachard, J.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	19.00	21.00	Unsuccessful. Target HANNOVER with bombload as above. Airspeed indicator became w/s while still circling base. Load jettisoned 54.56'N 00.38'E, 2,008 lbs, 4,500 feet alt.	A.972

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F.
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 19 (R.C.A.F.) Squadron

SECRET

PAGE No. 88

(2011) WL 2011-05 60000 512 T.S. 780
(2011) WL 2011-05 60000 512 T.S. 780

FOR THE MONTH OF SEPTEMBER, 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27th/28th Sept.	HALIFAX II DL 282	Sgt. Hamilton, J.G. Sgt. Rogers, B. Sgt. Elsey, W.F. Sgt. Spinks, R.S. Sgt. Vickers, A.D. Sgt. Wiggins, W.H. Sgt. Harris, R.H.G.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.04	00.42	Successful. Target HANNOVER with 1 x 2000 lb. H.C., 48 x 30 lb. L.C. and 630 x 4 lb. incendiaries. Cloud on route from 5/17,000 feet, clear over target, electrical storms on route. Large red concentrated fires seen from 5000 ft. Good deal of N/E activity. Fires appeared to have obtained good hold. Large pall of smoke seen on leaving target. A/C landed RASSINGBOURNE.	A-973
27th/28th Sept.	HALIFAX II JD. 420	Sgt. Scads, G.M. Sgt. Hart, A.G.F. Sgt. Thompson, C.O. Sgt. Hallett, A.W. Sgt. Gapper, G.H. Sgt. Mason, T.D. Sgt. Lee, O.R.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.01	01.30	Successful. Target HANNOVER with bombload as above. Visibility good. Bombed centre of green T.I. Weather on route bad, severe icing. High risk bursting in 10/10ths cloud over enemy coast on route. 3/4 in course, 3/4. Target area well surrounded with concentrated flak bursting 10/15,000 ft. in area in some 20/30. Good concentration of fires burning in T/A, heavy smoke to 5,000 ft. Attack appeared very successful. A/C landed at RASSINGBOURNE.	A-974
27th/28th Sept.	HALIFAX II JD. 456	W/Sgt. Palmer, P.H. W/O F. Forrest W/O G.E. Lemerick Sgt. Reilly, F.P. Sgt. Tarcher, R. Sgt. Milner, R.P.	Pilot Navigator Bomb Aimer W/Op. A.G. 2nd Gunner Rear Gunner	18.59	00.55	Successful. Target HANNOVER with bombload as above. Visibility clear. Bombed centre of green T.I. Large and concentrated fires seen in T/A, smoke rising to about 3,000 feet. Three fires noticed to west of T/A. A/C troubled with icing and static electricity until first turning point. 10/10ths cloud Dutch Coast to 30 miles of T/A, which was clear. A/C landed at RASSINGBOURNE.	A-975
27th/28th Sept.	HALIFAX II DL 282	W/O B.H. Fringle W/O W.R. Sheppard W/O A. Bincliffe W/Sgt. Billingsley, B. Sgt. Vine, W.E. Sgt. Venier, J.G. W/Sgt. Jacobs, K.E.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	19.13	01.35	Successful. Target HANNOVER with bombload as above. 2/10ths cloud, visibility good. Bombed cluster of green T.I. White route flares seen at 52,29' 03.22" N. 35 white aerial flares in double line seen to port in line of about 110 degrees. T.I. markers excellent. Concentration large fires seen in T/A, bombs of other A/C seen bursting in T/A. A/C landed at LINTON.	A-976
29th/30th Sept.	HALIFAX II JD. 382	W/Sgt. Rydman, H.G. W/O G.E. Siddell Sgt. McLaughy, J.H. Sgt. Pattie, J.H. Sgt. Tunstall, E.D. Sgt. Gosser, A.E. Sgt. Callacher, G.S.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	18.20	23.19	Successful. Target BOCHUM with 1 x 2000 lb. H.C., 48 x 30 lb. L.C. and 630 x 4 lb. incendiaries. 10/10ths cloud crossing coast, clear over T/A. Track indicator seen, target identified by red T.I. on ground, which were in bombight. Bursts seen midst of red markers. Incendiaries seen on ground over T/A, circles of large orange fires seen around markers. One large explosion seen, black smoke billowing up. Hundreds of single 2 1/2's striking T/A, flak negligible. Fires well concentrated around markers.	A-977
29th/30th Sept.	HALIFAX II JD. 456	W/Sgt. Doukassoff, T. Sgt. Gargett, S. Sgt. Davis, J. Sgt. Marshall, H. Sgt. East, D.A. Sgt. Murie, R. Sgt. Pilon, J.	Pilot Navigator Bomb Aimer W/Op. A.G. Flight Eng. 2nd Gunner Rear Gunner	18.16	23.25	Successful. Target BOCHUM with bombload as above. Industrial haze and smoke, no clouds. Target identified by route markers, red and green T.I., and wangsui. Red T.I. on ground in bomb-sight. A/C nearly collided with flak near crossing area. Just before run-in, two hundred feet above at 90 degrees to course. Red T.I. concentrated, green scattered to W. of red T.I. Some good red and orange fires seen on run-in. Attack quite concentrated except for aircraft not going right into T/A to bomb.	A-978

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
29th/30th Sept.	HALIFAX II BB-376	P/O J.R. Symonds P/O C.M. Donaldson Sgt. Miller, W.D. Sgt. Lucas, D. Sgt. Chandler, A.W. Sgt. Cookin, E.M. Sgt. Morgan, W.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.18	--	Wide aircraft took off to attack BOCHM with 1 x 2000 lb. H.C., 48 x 50 lb. L.C. and 630 x 4 lb. incendiaries since which time nothing has been heard from it.	A-979
29th/30th Sept.	HALIFAX II LW-239	Sgt. Hamilton, W.G. Sgt. Rogers, B. Sgt. Blay, W.F. Sgt. Spinks, S.E. Sgt. Vickers, V.G. Sgt. Higgins, W.H. Sgt. Harris, R.W.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.19	23.59	Successful. Target BOCHM with bombload as above. No cloud, heavy pall of smoke. Target identified by red and green markers and flares, bombed centre of fires. Red and green T.I. seen from a distance of 40 miles also S/L's and flares. Good concentration of large fires giving off huge pall of smoke seen, scattered fires cross-crossed with incendiaries taking good hold to N.	A-980
29th/30th Sept.	HALIFAX II DC-731	Sgt. Parker, J.A. P/O F. Hartnett Sgt. Donald, J.L. Sgt. Ross, R.N. Sgt. Rains, H.T. Sgt. Hopper, D.A. Sgt. Pounier, C.N.A.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.25	00.21	Successful. Target BOCHM with bombload as above. No cloud, thick haze. Route markers not seen, target identified by P.F. flares, red T.I. on ground in bombight. Not many red fires observed, S and N seemed most concentrated, lines of incendiaries covered T/A however. Attack appeared concentrated generally, pall of smoke over T/A seen from distance of 80 miles. Actually bombed on 094 degrees as this was definite order from missiles wanganul.	A-981
29th/30th Sept.	HALIFAX II JD-114	P/Sgt. Cook, D.F. P/O G.W. Fonger Sgt. Campbell, H.H. Sgt. Pacher, R.J. Sgt. Simpson, A. Sgt. Legault, A.E. Sgt. Robertson, D.W.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.15	23.28	Successful. Target BOCHM with bombload as above. No cloud, heavy. Target identified by sky markers, red with green stars, seen on run in, and flares. Bombed centre of fires, no T.I. seen. Route markers seen, sky markers about 20,000 feet seen on run in, but they were out when A/W over target. Well concentrated red fires, dense black smoke from 5/6000 ft. in T/A. Large red explosion emitting dense black smoke, 21.06 hours northern edge of fires; another red explosion at 21.12 hours in centre of fires.	A-982
29th/30th Sept.	HALIFAX II LW-238	P/Sgt. Bullis, E.L. P/Sgt. Towars, A.H. T/Sgt. Deiswert, D.H. Sgt. Bomohan, R. Sgt. Ferguson, D.J. Sgt. Sanderson, P.G. Sgt. Potter, M.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.13	19.18	Unsuccessful. Target BOCHM with bombload as above. A/C returned early from 54.31°N 00.04°W. Starboard inner engine boost caps burst and A.E.L. v/s. Bombs jettisoned safe.	A-983
29th/30th Sept.	HALIFAX II LW-232	P/O D.D. Leidlax P/O W.H. Rempel P/O R.W. Kemp Sgt. Brakes, E.E. Sgt. Ashton, J.M.E. Sgt. Miller, A.S. Sgt. Richard, R.J. Sgt. MacLean, D.H.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot.	18.11	23.42	Successful. Target BOCHM with bombload as above. Visibility fair, weather heavy to 19,000 feet. Target identified by P.F. flares, bombed centre concentration green on ground. Concentration of S/L's completely surrounding outer T/A. Entire BOMB lit up, S/L's in small groups of 5/6 and single. Medium flak to 16000 feet. Concentrated fires burning in T/A. Several T.A. seen in T/A, no aerial in flare path. Results good.	A-984

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

R.A.F.
FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 419 (R.C.A.F.) Squadron

SECRET

PAGE No. 89

W. 111111 111111 111111 111111 111111 111111 111111 111111 111111 111111
111111 111111 111111 111111 111111 111111 111111 111111 111111 111111

FOR THE MONTH OF September, 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
29th/30th Sept.	HALIFAX II JD.420	F/O J.A. Westland F/O J.D. Hall F/O G.W. Galvin Sgt. Beer, W.R. T/Sgt. Blount, B.W. Sgt. Atkinson, W.S. Sgt. Herbert, R.G.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner 2nd Pilot.	18.14	23.49	Successful. Target BOCHM with 1 x 2000 lb. H.C., 48 x 30 lb. L.C. and 630 x 4 lb. incendiaries. No. cloud but visibility poor. Target identified by red and green T.I., bombed centre of green T.I. in air. Route markers clearly seen. Flares appeared taking good hold, large red fire in centre emitting dense clouds oily smoke. Commenced dropping green T.I. to B. of fires giving impression fires in centre of town and FFF spreading attack.	A.985
29th/30th Sept.	HALIFAX II JD.468	Sgt. Scade, G.M. Sgt. Hartnett, A.G.T. Sgt. Thompson, G.O. Sgt. Hallett, A.W. Sgt. Gogger, G.H. Sgt. Mason, E.D. Sgt. Des, D.L.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.17	00.15	Successful. Target BOCHM with bombload as above. Bombed red light on ground. Aircraft could not get height and speed together causing turbulence on target. Observed red light on ground and bombed. Main target identified by flares from about 16,000 feet. Flak and G/L's active. Flak appeared to be shooting at flares.	A.986
29th/30th Sept.	HALIFAX II IN.243	F/O B.H. Fringle F/O W.H. Shepard F/O A. Hinscliffe F/Sgt. Pillingale, W. Sgt. Vine, W.E. Sgt. Venter, J.G. F/Sgt. Jacobs, K.E.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.12	00.27	Successful. Target BOCHM with bombload as above. Weather clear, visibility good. Target identified by FFF T.I. all visible, bombed centre of green T.I. concentrations. Entire area lit up by S/L's working singly, few cones seen. Flak negligible. Good concentration of fires in T/A, heavy black smoke to 10,000 feet. No. S/A seen.	A.987
29th/30th Sept.	HALIFAX II JD.459	F/Sgt. Palmer, P.H. F/O F. Forrest, F/O G.E. Lemaick Sgt. Reilly, P.T. Sgt. Parrott, P.H. Sgt. Salkeld, H.A.B. Sgt. Milner, E.F.	Pilot Navigator Bomb Aimer W/Op.A.G. Flight Eng. 2nd Gunner Rear Gunner	18.10	00.19	UNSuccessful. Target BOCHM with bombload as above. At 20.40, 20.40 hours, A/c coded by S/L's, fired on by heavy flak bursting at A/c height. Window used two per minute during coming. Proceeded to about thirty miles from target, by which time it was 21.00 and as A/G late decided jettisoned bombs and returned to base as FFF had stopped dropping markers and it was presumed the attack over.	A.988

Wm Fleming-Jones

OFFICER COMMANDING
No. 419 (R.C.A.F.) SQUADRON

www.bombercommand.com