

OPERATIONS RECORD BOOK

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

FOR THE MONTH OF JULY, 1943

APPENDIX "A"

R.A.F. FORM 541.

SECRET



*5-22-1-127
705
13380*

(472) W. 24251450. 18th. 4th. P.I. 21-781.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
2-7-43	Halifax V. BK. 225 Y	R114422 Sgt Henry, R.L. Captain. J.13823 P/O Dunbar, HRS Navigator R100679 Sgt Kerr, A.L. S/A 1039796 Sgt Ormsou, R. WIP/AG. 1336632 Sgt Dean, R.P. M/IE/AG. 1174135 Sgt Fry, W.J. WEA/AG. R.95899 Sgt Kalymuk, A. W/Bag.		2330	0410	Target - MINE-LAYING. Mine Load 4 x 1,000 lb. Mark B.200. Mines released at 0120 hours from 700 feet. Rear Gunner saw four vegetables go down. A/C. landed at Baillieu airfield.	FRENCH ISLAND 384
2-7-43	Halifax V. BK. 227 V	143223 P/O Williams, K. Captain. J.17162 P/O Brown, R.L. Nav. R122147 Sgt Hamilton, G.S. S/A R.88017 Sgt D'Ron, A.L. WIP/AG. R.54698 Sgt Guesnet, P.L. M/AG. R.25456 Sgt David, J.P. WEA/AG. 1394694 Sgt Bridgwell, M.E. W/Bag.		2335	0420	Target - MINE-LAYING. Mine Load 4 x 1,000lb. Mark B.200 Target pin-pointed at 0129 hours from 900 feet. All mines dropped. A/C. landed at Iglooham airfield.	385
2-7-43	Halifax V. BK. 281 A	J.13470 P/O Arnot, D.M. Captain. R144260 Sgt Jones, L.H. Nav. J.21028 P/O Thos, W.V. S/A 1129566 Sgt Benson, R. WIP/AG. 1394615 Sgt Singer, M.R. M/AG. R.90871 Sgt Peterson, W.A. WEA/AG. 1424868 Sgt Boudalet, R.A. W/Bag.		2336	0406	Target - MINE-LAYING. Mine Load 4 x 1,000lb. Mark. B.200 Four mines dropped in allotted area at 0122 hours from 700 feet. At 0040 hours while flying at 2500 mark feet sighted a Ju-88 flying at 2000'. Took evasive action and Rear Gunner fired two bursts. No results observed and no return fire experienced.	386.
2-7-43	Halifax V. BK. 184 G	R.72656 P/S Champion, R.C. Captain. R.190803 P/O Fr. Thomas, W Nav. R112301 Sgt Raguette, S.S. S/A R115730 Sgt Ranger, R. WIP/AG. R199804 Sgt Spinks, G.E. M/IE/AG. R148937 Sgt Perrin, J.L. WEA/AG. 1604310 Sgt King, G.J. W/BA.		2337	0315	Target - MINE-LAYING. Mine Load 4 x 1,000lb. Mark. B.200. Visibility 10/10 th. cloud but visibility good above clouds at 2,200 feet. Vegetables dropped at 0122 hours from 3,000 feet. Parachutes not seen to open. Considered a successful trip.	387.

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
3-7-43	Halifax V. DK-184 G	142142 P/O Tubman, G.H. Captain. J.10407 P/O Stockdale, A.H. Nav. 1578619 Sgt Thompson, R.A. P/A. 1078377 Sgt Egerson, G.T. WOP/AG. 1384619 Sgt Singer, W.R. MI/AG. 657738 Sgt Middleton, AG. HSAB/AG. R.92268 Sgt McIntyre, G.W. P/Eng. CAN.4302 Sgt Cornelius, E.D. Co-Pilot		2305	0500	Target - COLOGNE. Bomb Load 1 x 1000lb. (M.L.D.) 1 x 1000lb. (M.T.D. 0.025) 56 x 30lb. Ibs. 30 x 4lb. Ibs. 30 50lb. 'X' type. Target primary attacked at 0147 hours from 18,000 feet. Visibility good but some haze. Bombed centre of Green F.I. markers and concentration of fires. Own results not observed. Well established fired and huge column of smoke rose to about 10,000 feet. Considered a well concentrated raid.	388
3-7-43	Halifax V. BK-243 H	J.15482 P/O Morton, J.A. Captain. J.16321 P/O Schellenberg, G. Nav. 1395110 Sgt Klase, F.H. P/A. 1292331 Sgt Lemack, J. WOP/AG. R108319 Sgt Roberts, J.G. MI/AG. 1378377 Sgt Gledstone, R. HSAB/AG. R16123 Sgt McClune, J.A. P/Eng.		2255	0505	Target COLOGNE. Bomb Load 2 x 1000lb (M.T.D.0.025) 56 x 30lb. Ibs. 510 x 4lb. Ibs. 30 x 4lb. 'X' type. Target primary attacked at 0138 hours from 17,000 feet. Visibility fair. Red F.I. in Bomb Sight at time of releasing bombs. Target seemed covered with fires which were merging into one large fire. P.P.P. technique well concentrated and accurate. Considered to be a very good show.	389
3-7-43	Halifax V. BK-242 K	R.72876 P/S Champion, W.D. Captain. R398803 P/Orr. Thomas, W. Nav. R112301 Sgt Fagette, J.S. P/A. R113730 Sgt Ranger, R. WOP/AG. R133804 Sgt Squair, G.B. MI/AG. R148377 Sgt Ferrin, J.L. HSAB/AG. 1604310 Sgt King, G.F. P/Eng.		2300	0315	Target COLOGNE. Bomb Load 2 x 1000lb. (M.T.D.0.025) 56 x 30lb. Ibs. 510 x 4lb. Ibs. 30 x 4lb. 'X' type. Captain returned early due to new aircraft being unable to hold height or speed. Bomb Load brought back.	390
3-7-43	Halifax V. BK-146 Q	J.17170 P/O Crow, R.G. Captain R.79332 P/S Scilken, R.L. Nav. R.92954 P/S Campbell, H.W. P/A. R107415 Sgt Suter, W.F. WOP/AG. R102377 Sgt Smith, L.S. MI/AG. 963187 Sgt Helson, H. MI/AG. R.62121 Sgt Fowall, W.E. P/Eng.		2310	0155	Target COLOGNE. Bomb Load 2 x 1000lb. (M.T.D.0.025) 56 x 30lb. Ibs. 510 x 4lb. Ibs. 30 x 4lb. 'X' type. Full bomb Load jettisoned safely at 0101 hours and aircraft returned early due to petrol lead in feed line from transfer switch to starboard side of fuselage.	391

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 85

(1943) WH 3407-55 6-1000 514 TR 788
(1943-4-211) WH 3521-5323 5108 1044 U.S. 700

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
3-7-43	Halifax V. DK-234	1212389 P/O Johnson, H.A. Captain. 128489 P/O Keadley, H.S. Maj. 127509 P/O Moore, J.W. B/A. 3-15890 P/O Moyle, W.E. WO/AG.		2255	0445	Target COLOGNE. Bomb Load 2 x 1000lb. (M.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type.	392
	Z	R140357 Sgt Jackson, A.J. MU/AG. R-76456 P/S Whyte, G.H. BR/AG. 820090 Sgt Ruxley, H.J. W/Eng. R128285 Sgt Ulewski, B.O. Co-Pilot.				Target primary attacked at 0142 hours from 19,500 feet. Bombed on red F.I. Markers. Fires well concentrated in target area. P.F.F. Markers accurate. Considered a real good show.	
3-7-43	Halifax V. DK-343	R107263 Sgt Schmidt, W.H. Captain. 1361473 Sgt Semand, A.H. Maj. J-17331 P/O Vogan, G.L. B/A.		2300	0515	Target COLOGNE. Bomb Load 2 x 1000lb. (M.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type.	393
	W	R107292 Sgt Fehner, S. WO/AG. R135531 Sgt Gray, L.S. MU/AG. R101601 Sgt Hoffmann, R. BR/AG. R-57852 Sgt Wood, H.K. W/Eng.				Visibility fairly good. Target primary attacked at 0145 hours from 21,000 feet. Bombed on F.I. green markers. Whole target area mass of flame and heavy smoke rolling off to south East. Target well pranged and P.F.F. good.	
3-7-43	Halifax V. DK-227	143223 P/O Williams, E. Captain. J-17160 P/O Brown, E.L. Maj. R22147 Sgt Semlton, G.S. W/A. R-28017 Sgt D'Arcy, A.L. WO/AG. R-54658 Sgt Quinnet, J.L. MU/AG. R25456 Sgt Dural, J.P. BR/AG. 1113563 Sgt Dewar, W. W/Eng.		2310	0550	Target COLOGNE. Bomb Load 1 x 1000 (GP.L.D.) + 1 x 1000lb. (M.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb 'X' type. Visibility good. Target primary attacked at 0147 hours from 18,000 feet. Red F.I. markers in bomb sight at time of releasing bombs. Target seemed covered with carpet of red fires. Glow of fires still seen burning at 125 miles away from target. Target well pranged and considered a very successful trip.	394

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
9-7-43	Halifax V. DK. 146 Q	J.17170 P/L Crow, B.S. Captain. R.73322 P/S Shillan, R.L. Navigator R.99394 P/S Campbell, H.W. P/A. R07426 Sgt Sutor, W.P. W/P/AG. 969187 Sgt Nelson, R. W/P/AG. R02377 Sgt Smith, L.H. W/UE/AG. R.62121 Sgt Powell, V.E. P/Eng.	Captain. Navigator	2250	0535	Target GELSENKIRCHEN. Bomb Load 1 x 1000lb. (GP.L.D.) + 1 x 1000lb. (M.C.T.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Poor visibility. Target primary attacked at 0130 hours from 20,500 feet. Bombed on reflection of fires seen through clouds. P.P.F. scattered and cloud condition caused scattered effort.	395-
9-7-43	Halifax V. DL. 248 U	R07253 Sgt Schmitt, W.H. Captain. 1981423 Sgt Pearce, A.H. W/P. J.17351 P/O Vogan, G.L. P/A. R07232 Sgt Palmer, R. W/P/AG. R03351 Sgt Gray, L.S. W/UE/AG. R01601 Sgt McManus, E. W/P/AG. R.83832 Sgt Schmitt, W.H. P/Eng.	W.H. Captain. A.H. W/P. P/A. W/P/AG. W/UE/AG. W/P/AG. W/Eng.	2251	0521	Target GELSENKIRCHEN. Bomb Load 2 x 1000lb. (M.C.T.D. 0.025) + 48 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. 10/10th cloud over target area. Target primary attacked at 0129 hours from 20,500 feet. Bombed on position of sky markers. Bombs appeared to have fallen close to centre of pattern of sky markers. Unable to see damage due to cloud conditions.	396-
9-7-43	Halifax V. DL. 134 C	J.17326 P/O Vandeckerkhove Captain. R11670 Sgt Williams, H.A. W/P. 1982843 Sgt Thomas, A.D. P/A. 1180893 Sgt Thomas, R. W/P/AG. R134836 Sgt Albert, J.L. W/UE/AG. R124704 Sgt Wilson, J.J. W/P/AG. 578277 Sgt Bartholomew, S. P/Eng.	W.P. H.A. W/P. A.D. P/A. W/P/AG. W/UE/AG. W/P/AG. P/Eng.	2252	0552	Target GELSENKIRCHEN. Bomb Load 2 x 1000lb. (M.C.T.D. 0.025) + 48 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. 9/10th cloud and visibility heavy with some clear patches. Target primary attacked at 0140 hours from 21,500 feet. Red and green stars and white flares in bomb sight at time of releasing bombs. Results not seen. Successful trip if P.P.F. accurate.	397-
9-7-43	Halifax V. DL. 227 V	149223 P/O Williams, H. Captain. J.17162 P/O Brown, E.L. W/P. R02247 Sgt Newellson, G.S. P/A. R.82117 Sgt P. Brown, J.L. W/P/AG. R.54696 Sgt Quinlan, J.L. W/UE/AG. R125496 Sgt Dural, J.P. W/P/AG. 1113363 Sgt Brown, H. P/Eng.	H. Captain. E.L. W/P. G.S. P/A. W/P/AG. W/UE/AG. W/P/AG. P/Eng.	2300	0610	Target GELSENKIRCHEN. Bomb Load 1 x 1000lb. (GP.L.D.) + 1 x 1000lb. (M.C.T.D. 0.025) + 48 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Target primary attacked at 0132 hours from 21,000 feet. 10/10th cloud - visibility fair. White flare in bomb sight when bombs released. Results unobserved. Glow of large fires seen below cloud. Considered a good trip.	398

OPERATIONS RECORD BOOK

APPENDIX "A"

U.S. AIR FORCE
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 87

(Form 1) Use previous editions after 15th Feb 1944
(Form 2) Use previous editions after 15th Feb 1944

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
9-7-43	Halifax V. DK-234	1212349 P/O Johnson, R.A. Captain. 123456 P/O Smith, R.S. Nav. 127709 P/O Moore, J.W. P/A		2245	0305	Target GELSENKIRCHEN. Bomb Load 2 x 1000lb. (ML TD. 0.025) + 48 x 30lb. lbs. + 510 x 41b. lbs. + 30 x 41b. 'X' type.	399
	Z	J-17880 P/O Myles, W.E. W/O/AG. 1048377 Sgt Jackson, A.F. W/O/AG. E-56495 P/O Myles, G.B. W/O/AG. 120070 Sgt Huxley, H.J. P/Eng. E-98143 P/O Gaulton, R.S. Co-Pilot				10/10th cloud, visibility poor. Target attacked at 0125 hours from 21,000 feet. Bombed on edge of pattern of both red and green and white sky markers. No results seen due to clouds condition. Considered a successful trip but weather a bit unsatisfactory.	
9-7-43	Halifax V. DK-243	142242 P/O Tubman, G.H. Captain. E-10422 P/O Brock, J.G. Nav. 1378819 Sgt Thompson, E.A. P/A 1048377 Sgt Jackson, A.F. W/O/AG. 1048377 Sgt Jackson, A.F. W/O/AG. E-56495 P/O Myles, G.B. W/O/AG. E-93226 Sgt McIntyre, G.W. P/Eng. GWR-43226 Sgt Cornelius, W. Co-Pilot		2240	0325	Target GELSENKIRCHEN. Bomb Load 1 x 1000lb. (ML TD. 0.025) + 48 x 30lb. lbs. + 510 x 41b. lbs. + 30 x 41b. 'X' type. 10/10th cloud but visibility good above cloud. Target primary attacked at 0128 hours from 19,000 feet. Red and green sky markers in bomb sight at time of releasing bomb. Results not observed due to weather condition.	400
9-7-43	Halifax V. DK-242	J-15482 P/O Norton, J.A. Captain. J-12100 P/O Martin, G.A. Nav. 1595110 Sgt Elise, H.J. P/A 1595351 Sgt Pennack, J. W/O/AG. E-1048377 Sgt Roberts, J.G. W/O/AG. 1477827 Sgt Skelton, R. W/O/AG. E-15123 Sgt Mallone, J.A. P/Eng. E-10529 Sgt Schowman, H.O. Co-Pilot		2237	0323	Target GELSENKIRCHEN. Bomb Load 1 x 1000lb. (ML TD. 0.025) + 48 x 30lb. lbs. + 510 x 41b. lbs. + 30 x 41b. 'X' type. Visibility good above 19,000 feet. Target primary attacked at 0128 hours from 21,300 feet. Results difficult to observed after bombing, but believed to have released bombs in target area.	401
9-7-43	Halifax V. DK-242	1387190 P/O Edsall, A. Captain. 1334922 P/O Hughes, G.B. Nav. 778870 P/O Carr, J.B. P/A 1078971 Sgt MacDonald, W. W/O/AG. E-71308 Sgt Edwards, B.H. W/O/AG. 1219212 Sgt Smith, E.D. W/O/AG. GWR-43226 Sgt Cornelius, W. P/Eng. J-14501 P/O Ross, E. Co-Pilot		2241	0356	Target GELSENKIRCHEN. Bomb Load 2 x 1000lb. (ML TD. 0.025) + 48 x 30lb. lbs. + 510 x 41b. lbs. + 30 x 41b. 'X' type. Bombs jettisoned safely and aircraft returned early due to the Bomb Aimer being tasked to carry on with his duties.	402

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES	
				Up	Down			
9-7-43	Halifax V. NR. 241 A	J.13470 P/O Arnot, R.H. R044250 Sgt Jones, L.W. J.21028 P/O Thom, W.V. R23666 Sgt Dawson, W. R.30871 Sgt Robinson, R.A. R37753 Sgt Micherson, R.O. 1424858 Sgt Boudalet, A.	P/O Sgt P/O Sgt Sgt Sgt Sgt	Captain Nav. P/O W/O/AG W/O/AG W/O/AG P/O/AG	2300	0630	Target GELSKIERH. Bomb Load 1 x 1000lb. (M.L.D.) 1 x 1000lb. (M.L.D. G.025) + 48 x 30lb. Ibs. + 30 x 4lb. Ibs. + 30 x 4lb. 'X' type. Target primary attacked at 0137 hours from 18,500 feet. Bombed on green flares, but results not observed due to 10/10th cloud. On leaving target a large brilliant yellowish explosion and flash was seen through cloud. Minor flak damage to aircraft by flak.	403
9-7-43	Halifax V. NR. 185 R	R128285 Sgt Olevik, D.O. R148110 Sgt Hosenick, J.P. R148019 Sgt Warren, E.L. R113441 Sgt Johnson, W. R.90028 Sgt Tobin, W. R.95608 Sgt Mallon, A.G. R.93395 Sgt Richards, J.P.	Sgt Sgt Sgt Sgt Sgt Sgt Sgt	Captain Nav. P/O W/O/AG W/O/AG W/O/AG P/O/AG	2305	0540	Target GELSKIERH. Bomb Load 2 x 1000lb. (M.L.D. G.025) + 48 x 30lb. Ibs. + 30 x 4lb. Ibs. + 30 x 4lb. 'X' type. Target primary attacked at 0135 hours from 20,000 feet. Bombed on estimated centre of release point flares, which were not well concentrated. Results not seen due to 10/10th cloud.	404
13-7-43	Halifax V. NR. 186 L	37464 P/O Buntide, D.H. R18698 P/O Hanley, H.E. J.10895 P/O Morrison, H.W. J.15890 P/O Moyle, W.L. R25311 Sgt Humphrey, A.V. 33962 P/O Ross, D.H. 57667 P/O Solman, E.	P/O P/O P/O P/O Sgt P/O P/O	Captain Nav. P/O W/O/AG W/O/AG W/O/AG P/O/AG	2345	0530	Target AACHSI. Bomb Load 1 x 2000lb. H.C. + 56 x 30lb. Ibs. + 30 x 4lb. Ibs. + 30 x 4lb. 'X' type. Target primary attacked at 0130 hours from 19,900 feet. Bombed on green T.I. markers. Concentrated fires just taking hold and large glow seen after leaving target. P.F.F. markers very well placed.	405
13-7-43	Halifax V. NR. 241 A	J.13470 P/O Arnot, R.H. R044250 Sgt Jones, L.W. J.21028 P/O Thom, W.V. R23666 Sgt Dawson, W. R.30871 Sgt Robinson, R.A. R37753 Sgt Micherson, R.O. 1424858 Sgt Boudalet, R.A.	P/O Sgt P/O Sgt Sgt Sgt Sgt	Captain Nav. P/O W/O/AG W/O/AG W/O/AG P/O/AG	2355	0505	Target AACHSI. Bomb Load 1 x 2000lb. H.C. + 56 x 30lb. Ibs. + 30 x 4lb. Ibs. + 30 x 4lb. 'X' type. Target attacked at 0147 hours from 19,000 feet. Red T.I. markers in bomb sight at time of bombing. Visibility very good above 8,000 feet. One large fire seen through break in clouds around T.I. markers. P.F.F. technique well concentrated. Glow of fires could be seen 75 miles from target. Successful trip.	406

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F.
FORM 541

DETAIL OF WORK CARRIED OUT

By **No. 427 Squadron, R.C.A.F.**

SECRET

PAGE No. **89**

(7011) WL 925-55 5400 710 T.A. 720
(7014-5511) WL 9251-5211 5400 1040 T.A. 720

FOR THE MONTH OF **JULY** 19**43**

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
13-7-43	Halifax V. MK242	J.16482 P/L Morton, J.A. F.10422 P/O Beuch, A.G. 1395310 Sgt Klase, J.H.J. E.92351 Sgt Fennack, J. 1108319 Sgt Roberts, J.G. 1378355 Sgt Gladstone, R. 616123 Sgt McNamee, J.A.	Captain. Squad. P/A. WOP/AG. M/UE/AG. SAS/AG. P/Squad.	2338	0735	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 76 x 30lb. Ibs. 407 76 x 30lb. Ibs. 76 x 30lb. 'X' type. Visibility good also good moonlight. Target attacked at 0148 hours from 20,000 feet. Red P.I. markers in bomb sight at time of releasing bombs. Few incendiaries seen in target area. P.F.P. yellow track markers in way in were late.	
13-7-43	Halifax V. B. 247	1387190 P/S DeSmille, E. 146448 P/O Hughes, G.L. 778570 P/S Carr, J.B. 1674978 Sgt MacDonald, W. R.71308 Sgt Edwards, D.H. 1218212 Sgt Smith, F.B. 698666 Sgt McNamee, J. J.14701 P/O Rams, A.F.	Captain. Squad. P/A. WOP/AG. M/UE/AG. SAS/AG. P/Squad. Co-Pilot.	2340	0225	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 76 x 30lb. Ibs. 408 76 x 30lb. Ibs. 76 x 30lb. 'X' type. Bomb Load jettisoned safely at 0042 hours and aircraft had to turn back due to port inner engine trouble.	
13-7-43	Halifax V. B. 243	GAN.4302 Sgt Cornelius, F.J. J.23498 P/O Low, G.S. R155969 Sgt Kirk, E.A. 1338977 Sgt Smith, H.R. R115784 Sgt Shortidge, R. R161987 Sgt Phillips, D.S. 1693160 Sgt Murray, P.J.	Captain. Squad. P/A. WOP/AG. M/UE/AG. SAS/AG. P/Squad.	2350	0500	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 76 x 30lb. Ibs. 409 76 x 30lb. Ibs. 76 x 30lb. 'X' type. Visibility good above cloud. Red markers in bomb sight at time of bombing at 0155 hours from 19,000 feet. Explosion of own bombs only were seen. No fires started previously. First A/C. over target. Fires could be seen from 50 miles on outward journey.	
13-7-43	Halifax V. B. 142	R.82129 Sgt Sobkowski, M.E. R223060 Sgt Hayes, P.S. R157461 Sgt Mason, G.H. R111774 Sgt Hutchings, J.F. R169774 Sgt Brown, J.H. R.62743 Sgt Foudrion, R. R.62729 Sgt Ryan, A.	Captain. Squad. P/A. WOP/AG. M/UE/AG. SAS/AG. P/Squad.	2341	--	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 76 x 30lb. Ibs. 410 76 x 30lb. Ibs. 76 x 30lb. 'X' type. Nothing has been heard of this aircraft since take-off and it is therefore must be presumed missing.	

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
13-7-43	Halifax V. Halifax V. MK. 185 R	0887989 Oct. Taylor, G.A. 127850 P/O Martin, G.A. 42336 P/O Mortimer, R. D. 1380073 Sgt Baker, W.F. 1123727 Sgt Onapat, G.J. 1061816 Sgt Innesden, W. 1504544 Sgt Jones, F.G.	Captain Maj. B/A. WOP/AG. M/UE/AG. WOP/AG. P/Bug.	2341	0531	Target AACHEN. Bomb Load 1 x 2000lb. H.C. 456 x 30lb. lbs. 411 4510 x 4lb. lbs. 430 x 4lb. 'X' type. Visibility good above clouds. Bombed on P.F.F. red T.I. Markers at 0156 hours from 19,000 feet. Red glow of fires seen through clouds. P.F.F. scattered and bombing also seemed to be scattered. Fires seen 100 miles away from target.	
13-7-43	Halifax V. BB-246 S	1128285 Sgt Olsvik, B.O. 1141010 Sgt Mofenside, J.P. 1142819 Sgt Warren, R.L. 1117441 Sgt Jansson, B.W. 130026 Sgt Tobin, R.E. 1399608 Sgt Mallon, A.D. 1399977 Sgt Richard, J.P.	Captain Maj. B/A. WOP/AG. M/UE/AG. WOP/AG. P/Bug.	2345	0515	Target AACHEN. Bomb Load 1 x 2000lb. H.C. 456 x 30lb. lbs. 412 4510 x 4lb. lbs. 430 x 4lb. 'X' type. Visibility good above 12,000 feet with bright moonlight. Target attacked at 0155 hours from 19000 feet and bombed on red T.I. markers. No results observed but glow of fires seen through clouds. P.F.F. Techniques scattered and considered an easy trip.	
13-7-43	Halifax V. BB-248 L	1107263 Sgt Schmitt, W.H. 1311473 Sgt Bernard, A.H. J-17331 P/O Vogan, G.J. 1107292 Sgt Palmer, G. 1135751 Sgt Gray, L.S. 1101601 Sgt McQuinn, E. 1318332 Sgt Wood, H.H.	Captain Maj. B/A. WOP/AG. M/UE/AG. WOP/AG. P/Bug.	2342	0527	Target AACHEN. Bomb Load 1 x 2000lb. H.C. 456 x 30lb. lbs. 413 4510 x 4lb. lbs. 430 x 4lb. 'X' type. Moderate visibility. Target primary attacked at 0155 hours from 20,000 feet. Bombed on centre of red T.I. markers which were in bomb sight at moment of bomb release. Results not observed but reddish glow could be seen reflected in cloud.	
13-7-43	Halifax V. BB-247 V	148223 P/O Williams, S. J-17352 P/O Brown, E.J. 1122147 Sgt Hamilton, G.S. 1388017 Sgt B'Kon, A.J. 1346598 Sgt Quinert, P.L. 1129496 Sgt Dewah, S.W. 1394654 Sgt Hildes, L.M.S.	Captain Maj. B/A. WOP/AG. M/UE/AG. WOP/AG. P/Bug.	2346	0545	Target AACHEN. Bomb Load 1 x 2000lb. H.C. 456 x 30lb. lbs. 414 4510 x 4lb. lbs. 430 x 4lb. 'X' type. Visibility good above cloud. Bombed on reflection of fires in cloud at 0152 hours from 19000 feet. Results not observed but glow of fires reflected in cloud which could be seen 70 miles away. Attack seemed to be well concentrated and was re- markable for the lightness of the defences.	

OPERATIONS RECORD BOOK

APPENDIX "A"

I.A.F.
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 91

(Part) W/1925-28 Form 541 T.A. 900
(Part) W/1925-28 Form 541 T.A. 900

FOR THE MONTH OF JULY 19 43

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
13-7-43	Halifax V. DK 226 Y	J.1726 P/O Vandakozkova Captain. R116700 Sgt Williamson, W.A. Nav. 1392249 Sgt Rothwell, A.D. P/A. 1188693 Sgt Young, J.E. W/O/AG. R234696 Sgt Albert, J.A. M/VE/AG. R124704 Sgt Glenn, J.J. W/O/AG. 578277 Sgt Bartlett, H. P/Eng.	Captain. Nav. P/A. W/O/AG. M/VE/AG. W/O/AG. P/Eng.	2340	0540	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. Inc. 415 4 x 510 x 41lb. Inc. 4 x 30 x 41lb. 'X' type. Bombed on red T.I. markers at 0148 hours from 19,500 feet. Own results not observed but glow of few fires noticed on cloud. P.P.F. was well concentrated. Apparently a successful trip.	
13-7-43	Halifax V. DK 234 Z	R.38143 P/S Countess, R.E. Captain. J.14883 P/O Day, E.C. Nav. R147843 Sgt Kms, H. P/A. 1133217 Sgt Fowler, E. W/O/AG. R180038 Sgt Thompson, F.A. M/VE/AG. R182002 Sgt Lawson, W.M. W/O/AG. 1664807 Sgt Rendy, A. P/Eng.	Captain. Nav. P/A. W/O/AG. M/VE/AG. W/O/AG. P/Eng.	2341	0515	Target AAGHEI. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. Inc. 416 4 x 510 x 41lb. Inc. 4 x 30 x 41lb. 'X' type. 7/10th cloud state cumulus 10,000 feet tops. Bombed on centre of fires. Fires appeared well concentrated and burning well. P.P.F. found not too good. Considered a good trip.	
24-7-43	Halifax V. DK 186 L	6949 S/L Barthrow, G.H. Captain. J.14883 P/O Gooding, J.P. Nav. 127281 P/O Clark, J.F. P/A. R.78721 Sgt Fardon, E.E. W/O/AG. R.57779 Sgt Barnes, L.G. M/VE/AG. J.16238 P/O Thornton, G.M. W/O/AG. 1432246 Sgt Doherty, E.H. P/Eng.	Captain. Nav. P/A. W/O/AG. M/VE/AG. W/O/AG. P/Eng.	2245	0445	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. Inc. 417 4 x 480 x 41lb. Inc. 4 x 60 x 41lb. Inc. 'X' type. Trace of low cloud and considerable smoke and haze at ground level. Target primary attacked at 0134 hours from 20,000 feet. Bombed on green T.I. markers. Bombs not seen to explode but believed to have dropped close to target. Glow of large fires could still be seen beyond enemy coast.	
24-7-43	Halifax V. DK 242 B	J.16482 P/L Morton, J.A. Captain. J.16923 P/O Schlessberg, G. Nav. 1392310 Sgt Elson, J.H. P/A. 1592321 Sgt Fennack, J. W/O/AG. R106319 Sgt Roberts, J.G. M/VE/AG. 1378337 Sgt Gladstone, R. W/O/AG. 916123 Sgt McIlroy, J.A. P/Eng.	Captain. Nav. P/A. W/O/AG. M/VE/AG. W/O/AG. P/Eng.	2234	0421	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. Inc. 418 4 x 480 x 41lb. Inc. 4 x 60 x 41lb. Inc. 'X' type. Visibility good. Target attacked at 0136 hours from 20,000 feet and bombed in centre of green T.I. markers. Bombs not seen to explode but expected to have fallen into aiming point. Good sized scattered fires seen in target. Considered a successful trip and well concentrated effort.	

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
24-7-43	Halifax V. SB-241 A	J.13470 P/O Abbott, R.H. R144250 Sgt Jones, L.E. J.23028 P/O Thomas, W.V. R129686 Sgt Dawson, R. R.90671 Sgt Peterson, W.A. R137333 Sgt Hutchinson, R.O. 1428860 Sgt Bondalek, R.A.	R.H. Captain L.E. Sgt W.V. P/O R. W/O W.A. W/O R.O. W/O R.A. P/O	2235	0420	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. Inc. 489 480 x 4lb. lbs. 60 x 4lb. lbs. 'X' type. No cloud but visibility not too good owing to haze and smoke. Target primary attacked at 0137 hours from 19,000 feet. Bombed on T.I. green markers which were well concentrated. Huge column of smoke rising higher than own aircraft. Glow of fires could be seen 120 miles away from the target.	
24-7-43	Halifax V. SB-242 K	146994 P/O Rodwell, A. 146948 P/O Hughes, G.L. 778870 P/O Carr, J.B. 1074971 Sgt McDonald, W. R.11318 Sgt Edwards, P.H. 1232222 Sgt Smith, P.C. 628666 Sgt McCread, S.A.	A. Captain G.L. Sgt J.B. P/O W. W/O P.H. W/O P.C. W/O S.A. P/O	2240	0455	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 480 480 x 4lb. lbs. 60 x 4lb. lbs. 'X' type. Visibility good only obscured by smoke. Bombed in centre of pattern of green T.I. markers. Results unobserved. Fires well under way and smoke column rising to 16,000 feet. Attack seemed pretty well concentrated with ineffective defences.	
24-7-43	Halifax V. SB-243 H	GHL 4302 Sgt Cornelius, P.J. J.22488 P/O Ives, G.S. R137969 Sgt Kirk, R.A. 1469971 Sgt Smith, P.E. R117084 Sgt Sharkey, R. R161897 Sgt Phillips, D.S. 1469360 Sgt Morrissey, P.F.	P.J. Captain G.S. Sgt R.A. P/O P.E. W/O R. W/O D.S. W/O P.F. P/O	2230	0415	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 480 480 x 4lb. lbs. 60 x 4lb. lbs. 'X' type. Poor visibility due to haze and smoke. Bombed on red markers at 0136 hours from 20,000 feet. Own bombs not seen to explode. Tremendous fires concentrated into one terrific mass. Smoke column rose over 20,000 feet. Most successful trip and P.F.F. expellant.	
24-7-43	Halifax V. SB-247 P	1239042 Sgt Riggs, W. 1469327 Sgt Roberts, P. 1266377 Sgt Roberts, A. 1266315 Sgt Boyles, L.H. 1332762 Sgt Holmes, R.G. R128627 P/O Fisher, R.S. 1479554 Sgt Elliott, J.	W. Captain P. Sgt A. Sgt L.H. W/O R.G. W/O R.S. W/O J. P/O	2231	0435	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 480 480 x 4lb. lbs. 60 x 4lb. lbs. 'X' type. Target primary attacked at 0136 hours from 19,000 feet. Visibility good. Bombed on red T.I. markers and heavy black smoke rising to 16,000 feet blowing to south east. Heavy fires well concentrated. Considered a very good effort and a good show.	

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
24-7-43	Halifax V. BK. 226 Y	1114412 Sgt Henry, R.L. J.13821 P/O Dunbar, H.S. 100679 Sgt Kerr, A.G. 1030796 Sgt Ozson, R. 1396652 Sgt Dean, R.P. 1174135 Sgt Fry, H.J. R.95939 Sgt McIntyre, A.	R.L. Captain H.S. Maj. A.G. P/A R. W/O/AG H.J. W/O/AG A. P/Sgt	2235	0515	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. Ibs. 427 50 x 4lb. Ibs. 60 x 4lb. Ibs. 'X' type. Target attacked at 0142 hours from 20,000 feet. Visibility smoky and hazy. Bombed centre of pattern of T.I. green markers. Large concentration of fires seen all over target area and smoke rising to 16,000 feet. A very successful trip.	
24-7-43	Halifax V. BK. 246 T	J.17170 W/L Drew, R.G. R.77922 P/O Scilling, R.L. R.37774 P/O Campbell, K.W. 1307403 Sgt Victor, W.P. 1305377 Sgt Smith, L.R. 959187 Sgt Nelson, H. R.62223 Sgt Powell, W.M.	R.G. Captain R.L. Maj. K.W. P/L W.P. W/O/AG L.R. W/O/AG H. W/O/AG W.M. P/Sgt	2246	0449	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. Ibs. 428 50 x 4lb. Ibs. 60 x 4lb. Ibs. 'X' type. Visibility O.K. Target primary attacked at 0132 hours from 20,500 feet. Green T.I. markers in best sight when releasing bomb load. Continuous fires burning over two mile radius. aimed aiming point. Column of smoke coming from dock area rising to at least 15,000 feet. Believed very successful and concentrated raid.	
25-7-43	Halifax V. BK. 286 L	77464 W/O Burnside, R.H. R.30407 P/O Sheehy, H.W. R.13995 W/O Morrison, H.M. 130533 P/O Bennett, F. 1227311 Sgt Humphreys, A.V. 139642 P/O Ross, H.B. 972342 Sgt Jameson, R.H.	R.H. Captain H.W. Maj. H.M. P/A F. W/O/AG A.V. W/O/AG H.B. W/O/AG R.H. P/Sgt	2240	0355	Target ESSBI. Bomb Load 1 x 1000lb. (M.L. 0.025) 1 x 1000lb. (L.D.) 56 x 30lb. Ibs. 50 x 4lb. Ibs. 30 x 4lb. 'X' type. Target primary attacked at 0059 hours from 19,400 feet. Visibility good apart from slight scattered cloud. Bombed on red T.I. markers and ground details were visible. Heavy smoke rising to 20,000 feet and numerous fires in target area. Considered a very good show and P.F.F. technique found to be perfect.	429
25-7-43	Halifax V. BK. 243 H	081 4932 Sgt Corneil, F.J. R.20000 P/O Long, G.S. 1327969 Sgt Kirk, R.A. 1318237 Sgt Smith, H.K. 1317284 Sgt Spence, R. 1318095 Sgt Phillips, D.S. 1403460 Sgt Murray, F.J.	F.J. Cpt. G.S. Sgt R.A. P/A H.K. W/O/AG R. W/O/AG D.S. W/O/AG F.J. P/Sgt	2225	0430	Target ESSBI. Bomb Load 2 x 1000lb. (M.L. 0.025) 1 x 1000lb. (L.D.) 56 x 30lb. Ibs. 50 x 4lb. Ibs. 30 x 4lb. 'X' type. Target primary attacked at 0101 hours from 19,500 feet. Bombed on red T.I. markers. Target was a concentrated collection of fires. and very well pranged. P.F.F. considered very good.	430

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F.
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 95

FOR THE MONTH OF JULY, 1943

(1941) W.P. 100-101 5200 548 12 788
(1941-1942) W.P. 1001-1010 1000 12/48 12 788

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
25-7-43	Hallifax V. BK-242	146994 P/O Rodwell, A. 146448 P/O Hughes, G.L. 778870 P/S Carr, J.B. 1074971 Sgt MacDonald, W. R.71308 Sgt Edwards, D.H. 1219212 Sgt Smith, F.D. 138666 Sgt McDonald, J.	Captain. P/O P/A WOP/AG. W/VE/AG. REAR/AG. P/O.	2235	0415	Target ESSM. Bomb Load 1 x 1000lb. (MG. TD. 0.025) + 1 x 1000lb. (L.D.) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Visibility good. Target primary attacked at 0103 hours from 19,000 feet. Red F.I. markers in bomb sight when bombs released. Well established fires and burning fiercely with white smoke rising to more than 15,000 feet. Stay for a REAR trip and defences did not have usual punch. Raid considered well concentrated.	431
25-7-43	Hallifax V. BK-242	516482 P/L Morton, J.A. 516321 P/O Schellberg, G.S. 1395110 Sgt Elsee, F.H. 1292551 Sgt Fenwick, J. 2108339 Sgt Robertson, S. 1578355 Sgt Gladstone, E. 916123 Sgt Collins, J.A.	Captain. P/O P/A WOP/AG. W/VE/AG. REAR/AG. P/O.	2232	0316	Target ESSM. Bomb Load 1 x 1000lb. (MG. TD. 0.025) + 1 x 1000lb. (L.D.) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Good visibility. Target primary attacked at 0101 hours from 19,000 feet. Bombed in centre of green F.I. markers. Many large fires seen burning with pale smoke rising to 28,000 feet. Target well pranged and very little defence for Essen.	432
25-7-43	Hallifax V. BK-247	1239042 Sgt Biggs, W. 1403227 Sgt Reed, J. 1586257 Sgt Richards, A. 1258616 Sgt Moyler, H.H. 1337565 Sgt Wilson, H.G. 2128287 P/S Fisher, R.E. 1479994 Sgt Elliott, J.	Captain. P/O P/A WOP/AG. W/VE/AG. REAR/AG. P/O.	2230	0315	Target ESSM. Bomb Load 2 x 1000lb. (MG. TD. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Visibility quite good apart from haze and smoke. Target primary attacked at 0103 hours from 19,000 feet. Bombed in centre of red F.I.s. Own results not observed. Large fires were burning in a radius of five miles of which smoke was rising to 18,000 feet. Considered a very good raid and F.B.F. were very accurate.	433

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
25-7-43	Halifax V. BK-146	J.17170 P/L Cross, R.G. R.79352 W/S Sedlitz, R.I. R.97954 W/S Campbell, H.W. R107437 Sgt Sytar, W.P. R102377 Sgt Smith, L.H. R69187 S & Nelson, H. R.62121 Sgt Rowell, W.S.	Captain Nav. B/A WOF/AG. M/IE/AG. SRA3/AG. P/Eng.	2220	0020	Target ESSEI. Bomb load 1 x 1000lb. (M.D. 0.025) + 1 x 1000lb. (L.D.) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Aircraft returned early and bomb load jettisoned safely due to Glycol leak and Wireless U/S.	434
25-7-43	Halifax V. BK-187	0689369 Cpt Taylor, G.A. 127850 P/O Martin, G.A. 49336 P/O Mortimer, D. 1380078 Sgt Baker, W.F. R123727 Sgt Chaput, G.J. 67773 Sgt Middleton, A.G. 1504544 Sgt Jones, F.C.	Captain. Nav. B/A WCE/AG. M/IE/AG. SRA3/AG. P/Eng.	2230	0130	Target ESSEI. Bomb load 1 x 1000lb. (M.D. 0.025) + 1 x 1000lb. (L.D.) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Aircraft returned to base early and bomb load jettisoned safely due to port outer pressure gauge, Oil tank burst.	435
25-7-43	Halifax V. BK-246	R107263 Sgt Sobnitz, W.H. 147286 P/O Bernard, A.H. J.17351 P/O Vogan, L.L. R107238 Sgt Holmes, G. R133731 Sgt Gray, H.S. R123481 Sgt McHenry, R. R.65832 Sgt Wood, H.W.	Captain. Nav. B/A WCE/AG. M/IE/AG. SRA3/AG. P/eng.	2245	0330	Target ESSEI. Bomb Load 2 x 1000lb. (M.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Good visibility. Target primary attacked at 0110 hours from 19,500 feet. Red F.L. markers in bomb sight at time of bombing. A very large explosion seen lasting for about one minute believed to be in area of the Krup Works. Target well pranged with good concentration of fires.	436
25-7-43	Halifax V. BK-227	143223 P/O Williams, W. J.17162 P/O Brown, R.H. R122147 Sgt Hamilton, G.S. R.88017 Sgt D'Kon, A.L. R.74658 Sgt Sumner, F.L. R125456 Sgt Dunsell, J.P. 1394654 Sgt Bridgman, W.B.	Captain. Nav. B/A WOF/AG. M/IE/AG. SRA3/AG. P/Eng.	2242	0400	Target ESSEI. Bomb Load 2 x 1000lb. (M.D. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Good visibility but obscured by smoke. Target attacked at 0102 hours from 19,500 feet. Bombs believed to have exploded in centre of target. 1 x 1000lb. jettisoned over North Sea due to hung up over target. Exceptionally good trip with good concentration of fires. Searchlights and Flak seemed ineffective.	437

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

U.S.A.F.
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 97

(Cont) Wt. cont. of bomb for TA 700
(Cont) Wt. cont. of bomb for TA 700

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT Type & Number	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
25-7-43	Halifax V. DK-143 W	J.17326 P/O Vandekerkhove R016700 Sgt Williamson, W.A. 1392245 Sgt Rothwell, A.D. 1180833 Sgt Yong, A.J. R134896 Sgt Albert, J.A. R26704 Sgt Molson, J.J. 378277 Sgt Bartlett, E.	Captain. W/O B/A W/O/AG. W/O/AG. W/O/AG. W/O/AG.	2232	0410	Target ESSERL. Bomb Load 2 x 1000lb. (MC.TD. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Visibility good except for pall smoke. Target primary attacked at 0103 hours from 20,000 feet. Red and green T.I. in bomb sight at time of bombing. One explosion seen and about three buildings appeared to be mushroomed into the air. Fires were taking a good hold. Very concentrated attack and P.F.F. were exceptionally good. Believed to be best prang of the war.	438
25-7-43	Halifax V. DK-226 Y	R014412 Sgt Henry, E.L. J.13821 P/O Dunbar, H.S. R006793 Sgt Kerr, A.G. 1090796 Sgt O'Connor, W. 1396522 Sgt Dean, E.R. 1174133 Sgt Fry, W.J. E.89833 Sgt Kalyniuk, A.	Captain. W/O B/A W/O/AG. W/O/AG. W/O/AG. W/O/AG.	2235	0415	Target ESSERL. Bomb Load 2 x 1000lb. (MC.TD. 0.025) + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Visibility badly obscured by smoke. Bombed Essen at 0106 hours from 20,000 feet. Bombs seen to explode in concentration of fires. Well concentrated fires covering an area of five square miles. Very successful trip.	439
27-7-43	Halifax V. DK-186 J	69490 S/L Karthwohl, G.H. 198216 P/O Jennings, G.P. 127281 P/O Clark, J.J. E.74701 Sgt Fordus, E.L. E.55733 Sgt Gormier, L.G. J.115338 P/O Thornton, G.M. 1432246 Sgt Robson, H.H. A05-420319 Sgt Westerberg, Com Pilot	Captain. W/O B/A W/O/AG. W/O/AG. W/O/AG. W/O/AG. W/O/AG.	2245	0450	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Clear visibility apart from haze and smoke. Target primary attacked at 0135 hours from 20,000 feet. Bombed on concentration of Green T.I. Numerous fires covering whole of target area. Believed most successful raid of war.	440
27-7-43	Halifax V. DK-222 S	J.16482 P/L Morton, F.A. J.46923 P/O Schellberg, H. 1995110 Sgt Glass, H.F. 1252351 Sgt Farnham, J. R08319 Sgt Robert, J.S. 1378335 Sgt Gladstone, E. 916123 Sgt Glame, J.A. 1318580 Sgt Welch, T.H.	Captain. W/O B/A W/O/AG. W/O/AG. W/O/AG. W/O/AG. W/O/AG. Com Pilot	2233	0414	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. + 56 x 30lb. lbs. + 510 x 4lb. lbs. + 30 x 4lb. 'X' type. Fair visibility. Bombed on green T.I. markers at 0127 hours from 19,000 feet. 4 x 30lb. hung up. Large fires seen and well concentrated and raging. More successful trip than previous raid.	441

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				UP	DOWN		
27-7-43	Halifax V. SR. 242	146994 P/O Edswell, A. 146448 P/O Hughes, C.L. 778870 P/S Carr, J.B. 1074971 Sgt Macdonald, W. E. 72308 Sgt Edwards, D.H. 1219212 Sgt Smith, W.D. 698666 Sgt McCreadie, J.	Captain Wing P/A W/O/AG W/O/AG W/O/AG P/Wing	2240	0450	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. +510 x 4lb. lbs. +30 x 4lb. 'X' type. Good visibility, no cloud. Bombed on green F.I. marker at 0136 hours from 19,500 feet. Bombs were seen to fall on target. Well established and concentrated fires. Whole city seemed to be a flame. Much more successful raid than previous one.	Ibs. 442
27-7-43	Halifax V. SR. 243	E. 72856 P/S Champion, W.G. E. 290803 P/Off. Thomas, F.J. 1012901 Sgt Fagetta, J.E. E. 15770 Sgt Rogers, E. E. 39804 Sgt Spence, G.B. E. 148937 Sgt Ferrin, J.L. 1604310 Sgt King, G.J.	Captain Wing P/A W/O/AG W/O/AG W/O/AG P/Wing	2241	0441	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. +510 x 4lb. lbs. +30 x 4lb. 'X' type. Good visibility spart much smoke and some haze. Target primary attacked at 0123 hours from 19,000 feet. 90 x 4lb. Hung up and jettisoned safely. Fires seemed to be everywhere and glow could be seen some 225 miles away. Raid considered very successful.	Ibs. 443
27-7-43	Halifax V. SR. 245	061.4302 Sgt Cornelius, F.J. J. 22488 P/O Low, G.S. E. 99769 Sgt Kirk, E.A. E. 148937 Sgt Smith, H.E. E. 15770 Sgt Rogers, E. E. 165885 Sgt Phillips, G.S. 1603160 Sgt Morway, F.J.	Captain Wing P/A W/O/AG W/O/AG W/O/AG P/Wing	2232	0432	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. H.C. +56 x 30lb. +510 x 4lb. lbs. +30 x 4lb. 'X' type. Visibility generally good. Target primary attacked at 0125 hours from 19,500 feet. Bombed on fires due to no F.I. direc- tly visible. Fires seemed to be all over the target. Starboard inner exhaust shot off in target area. Believed by high flak. Considered very successful pun- g.	Ibs. 444
27-7-43	Halifax V. SR. 182	E. 115849 Sgt Holland, H.W. E. 135436 Sgt Fydes, H.W. E. 42718 Sgt Pooling, W.H. 1398997 Sgt Smith, H.E. E. 90910 Sgt Lebel, J.L. E. 79623 Sgt Lebel, J.L. E. 80209 Sgt Metchett, F.H.	Captain Wing P/A W/O/AG W/O/AG W/O/AG P/Wing	2243	0420	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. +510 x 4lb. lbs. +30 x 4lb. 'X' type. Good visibility spart haze and smoke. Bombed on centre of green F.I. markers at 0127 hours from 20,000 feet. Numerous and fairly con- centrated fires were burning in the target area and a big column of black smoke rising to 16,000 feet. Considered a very good raid.	Ibs. 445

OPERATIONS RECORD BOOK

APPENDIX "A"

U.S. AIR FORCE
FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 99

FOR THE MONTH OF JULY 1943.

(1941) WL 4025-25 6000 310 TA 780
(1942-43) WL 4025-25 6000 310 TA 780

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27-7-43	Halifax V. SR. 247	1239042 Sgt Blagge, W. 1405227 Sgt Reed, J. 1686257 Sgt H. Charles, K. 1266616 Sgt Mayler, L.H. 1335365 Sgt McLean, H.G. 1128827 W/S Mahony, R.W. 1479954 Sgt Elliott, J.	Captain. Maj. W/S. W/S/AG. W/S/AG. W/S/AG.	2250	0430	Target HAMBURG. Bomb load 1 x 2000lb. H.C. 4 x 76 x 30lb. lbs. 446 4 x 510 x 4lb. lbs. 4 x 30 x 4lb. 'X' type. Target primary attacked at 0138 hours from 19,000 feet. Bombed in centre of concentration of green F.I.s and in fire. Huge mass of thick wall concentrated and smoke very heavy rising to 25,000 feet. Defences active but not apparently effective.	
27-7-43	Halifax V. SR. 346	J.11710 W/L Crow, H.G. E.75532 W/S Gillson, E.L. E.22224 W/S Campbell, H.W. 1107415 Sgt Suter, K.F. 1102377 Sgt Smith, L.H. 969187 Sgt Nelson, H. E.62121 Sgt Powell, W.S.	Captain. Maj. W/S. W/S/AG. W/S/AG. W/S/AG. W/S/AG.	2235	0425	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. lbs. 447 4 x 510 x 4lb. lbs. 4 x 30 x 4lb. 'X' type. Near visibility over aiming point. Bombed in centre of green F.I. markers at 0126 hours from 19,500 feet. Numerous fires were well concentrated, which could be seen 120 miles away. Raid very successful.	
27-7-43	Halifax V. SR. 241	0889989 Cpt Taylor, G.A. 127850 W/O Martin, G.S. 49336 W/O Mortimer, D. 138013 Sgt Balsey, W.F. 1123741 Sgt Cheyru, G.F. 657738 Sgt Middleton, A.C. 1504544 Sgt Jones, F.C.	Captain. Maj. W/S. W/S/AG. W/S/AG. W/S/AG. W/S/AG.	2245	0450	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 4 x 76 x 30lb. lbs. 448 4 x 510 x 4lb. lbs. 4 x 30 x 4lb. 'X' type. Good visibility apart considerable smoke and some haze. Bombed on green F.I.s which were right over the centre of a big area of well concentrated fires at 0128 hours from 18,000 feet. Numerous large red fires were counted all round the aiming point. Glow of fires could be seen 100 miles away. Very good raid and F.I. markers were very accurately placed.	

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27-7-43	Halifax V. SB. 246 S	J.10133 P/O Gauderton, V.F. Captain J.13872 P/O Soudack, H.H. Maj. 1330231 Sgt Rignoth, K.L. P/O 1267696 Sgt Thompson, F.J. W/O/Ad. R125782 Sgt Monk, L.S. M/IE/Ad. 139642 P/O Ross, D.B. WEA/Ad. 1261283 Sgt Morrison, J. P/Eng.	Captain Maj. P/O W/O/Ad. M/IE/Ad. WEA/Ad. P/Eng.	2236	0435	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. 449 +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Good visibility but much smoke and haze. Target primary attacked at 0133 hours from 20,000 feet. Bombed in centre of concentrations of fires - smoke obscured P.F.F. markers. Terrific blast and well concentrated fires. Target could be seen from 100 miles on way in.	
27-7-43	Halifax V. SB. 251 T	R107263 Sgt Schulte, W.J. Captain 147796 P/O Fernand, A.H. Maj. J.17331 P/O Vogan, G.L. P/O R107292 Sgt Bahner, S. W/O/Ad. R137751 Sgt Gray, F.S. M/IE/Ad. R101601 Sgt McKeown, P. WEA/Ad. R.85882 Sgt Wood, H.W. P/Eng.	Captain Maj. P/O W/O/Ad. M/IE/Ad. WEA/Ad. P/Eng.	2230	0400	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. 450 +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Visibility obscured by smoke. Bombed on green T.I. markers and entire N/E. section of city seemed to be covered with good sized concentrated fires. More successful trip than previous one.	
27-7-43	Halifax V. SB. 163 W	J.17326 P/O Vandalopkova, Captain R116700 Sgt Williamson, M.A. Maj. 1392245 Sgt Rutwell, A.D. P/O 1180833 Sgt Young, A.B. W/O/Ad. R134696 Sgt Albert, J.A. M/IE/Ad. R124704 Sgt Nelson, J.J. WEA/Ad. 578277 Sgt Bartlett, E. P/Eng.	Captain Maj. P/O W/O/Ad. M/IE/Ad. WEA/Ad. P/Eng.	2236	0404	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. 451 +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Good visibility directly over target. Bombed on green T.I. markers at 0125 hours from 18,000 feet. Results unobserved. Fires were well established and attack was well concentrated.	
27-7-43	Halifax V. SB. 227 V	143823 P/O Williams, M. Captain J.17162 P/O Burns, R.L. Maj. R122147 Sgt Hesilton, G.S. P/O R.88017 Sgt D'Rose, A.L. P/O R.54698 Sgt Quenet, P.L. M/IE/Ad. R125456 Sgt Durnal, J.P. WEA/Ad. 1394694 Sgt Bridwell, M.S. P/Eng.	Captain Maj. P/O P/O M/IE/Ad. WEA/Ad. P/Eng.	2245	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. 452 +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Poor visibility due to smoke. Target attacked at 0128 hours from 19,300 feet and bombs seen to explode in dock area. Fire covered more than a square mile. More successful trip than previous one.	

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE

Form 101 (1941) Wk. 2556-56 5000 Std. T.S. 700
 (1944-45) Wk. 0211-0242 1024 1147 T.S. 700

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27-7-43	Halifax V. DK 234	147215 P/O Johnson, R.A. Captain 128489 P/O Kewley, HNS. Navigator 127709 P/O Moore, J.W. B/A 31303 P/O Bennett, J.A. W/O/AG 822311 Sgt Humphreys, A.V. W/O/AG 824007 Sgt Jackson, R.A. W/O/AG 826030 Sgt Huxley, M.F. W/O/AG 831174 Sgt Walton, G.W. W/O/AG	Captain Nav. B/A W/O/AG W/O/AG W/O/AG W/O/AG	2242	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. lbs. 453 +510 x 4lb. lbs. +30 x 4lb. 'X' type. Ground pretty well obscured by smoke and haze. Target primary attacked at 0133 hours from 20,500 feet. Bombed on green T.I. and amidst general conflagration. Glow of fires could be seen from 70 miles out to sea. Very successful raid.	
27-7-43	Halifax V. DK 226	8114412 Sgt Henry, R.L. Captain J-13822 P/O Dumbay, HNS. Navigator 8100679 Sgt Kerr, A.G. B/A 1096796 Sgt Ormsen, W. W/O/AG 1396692 Sgt Dean, R.F. W/O/AG 1174135 Sgt Fry, W.J. W/O/AG E-89839 Sgt Kalymin, A. W/O/AG	Captain Nav. B/A W/O/AG W/O/AG W/O/AG W/O/AG	2241	0456	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. lbs. 454 +510 x 4lb. lbs. +30 x 4lb. 'X' type. Target primary attacked at 0147 hours from 19,000 feet - bombed on centre of conflagration as no T.I. markers visible due to smoke and haze. Numerous column of smoke and large concentration of fires all around target.	
29-7-43	Halifax V. DK 243	J-13470 P/O Agnot, D.M. Captain 8244280 Sgt Jones, L.H. Navigator J-21028 P/O Fries, H.V. B/A 823566 Sgt Hanson, W.A. W/O/AG 831733 Sgt Hilderson, E.O. W/O/AG 1424869 Sgt Mondelot, R.A. W/O/AG	Captain Nav. B/A W/O/AG W/O/AG W/O/AG	2220	0455	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. lbs. 455 +510 x 4lb. lbs. +30 x 4lb. 'X' type. Target attacked at 0116 hours from 19,000 feet - bombed centre of T.I. green and results unobserved due to a large pall of smoke obscuring visibility. Numerous searchlights but ineffective. Fighters were operating around cones. Ineligible flak.	
29-7-43	Halifax V. DK 186	J-16486 P/O Norton, J.A. Captain J-16521 P/O Schellhaas, HNS. Navigator 1393130 Sgt Elson, PH B/A 1252351 Sgt Parnock, J. W/O/AG 8208319 Sgt Robert, J.G. W/O/AG 1378355 Sgt Gladstone, R. W/O/AG 916125 Sgt Williams, J.A. W/O/AG AUS-427319 Sgt Westenberg, B. Co-Pilot	Captain Nav. B/A W/O/AG W/O/AG W/O/AG W/O/AG Co-Pilot	2234	0356	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. lbs. 456 +510 x 4lb. lbs. +30 x 4lb. 'X' type. Target attacked at 0115 hours from 19,000 - Green T.I. markers and fires in bomb night at time of releasing bombs. Considered a successful raid and good concentration of fires.	

www.bombercommand.com

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 101

Form 541-1 (1-43) (Rev. 1-43) (Replaces Form 541-1 (1-43) (Rev. 1-43))

FOR THE MONTH OF JULY 19 43.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
27-7-43	Halifax V. DL 234	147215 P/O Johnson, R.A. 128489 P/O Knealy, R.S. 127209 P/O Moore, J.W. 51503 P/O Bennett, F. 225311 Sgt Humphrey, A.V. 2140557 Sgt Jackson, R.A. 220070 Sgt Huxley, M.J. 2131754 Sgt Walton, G.W.	Captain Nav. B/A W/O/Ad. W/O/Ad. W/O/Ad. W/O/Ad.	2242	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 453 530 x 4lb. lbs. 30 x 4lb. 'X' type. Ground pretty well obscured by smoke and haze. Target primary attacked at 0133 hours from 20,500 feet. Bombed on green F.I. and amidst general conflagration. Glow of fires could be seen from 70 miles out to sea. Very successful raid.	
27-7-43	Halifax V. DL 226	2114412 Sgt Henry, R.L. 139822 P/O Dunbar, H.S. 2102679 Sgt Kerr, A.G. 1936796 Sgt Orman, W. 1996692 Sgt Dean, R.F. 1174135 Sgt Fry, W.J. 2189839 Sgt Lalynick, A.	Captain W/O/Ad. W/O/Ad. W/O/Ad. W/O/Ad. W/O/Ad. W/O/Ad.	2241	0456	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 454 530 x 4lb. lbs. 30 x 4lb. 'X' type. Target primary attacked at 0147 hours from 19,000 feet - bombed on centre of conflagration as no F.I. markers visible due to smoke and haze. Enormous column of smoke and large concentration of fires all around target.	
29-7-43	Halifax V. DL 242	J-13470 P/O Agnot, D.M. 2144260 Sgt Jones, L.R. J-21028 P/O Thum, E.V. 2123666 Sgt Dawson, W.A. 2137733 Sgt Rickerson, E.O. 2424668 Sgt Bondelick, R.A.	Captain Nav. B/A W/O/Ad. W/O/Ad. W/O/Ad.	2220	0455	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 455 530 x 4lb. lbs. 30 x 4lb. 'X' type. Target attacked at 0116 hours from 19,000 feet - bombed centre of F.I. green and results unobserved due to a huge pall of smoke obscuring visibility. Numerous searchlights but ineffective. Fighters were operating around cones. Ineligible flak.	
29-7-43	Halifax V. DL 186	J-16486 P/O Morton, J.A. J-26522 P/O Schellberg, R. 1393130 Sgt Elson, P.H. 1292351 Sgt Farnock, J. 2108319 Sgt Robert, J.G. 2378355 Sgt Gladstone, R. 216123 Sgt Williams, T.A. AUS-427319 Sgt Schellberg, R.	Captain Nav. B/A W/O/Ad. W/O/Ad. W/O/Ad. W/O/Ad. Com-110	2234	0506	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 456 530 x 4lb. lbs. 30 x 4lb. 'X' type. Target attacked at 0115 hours from 19,000 - Green F.I. markers and fires in bomb sight at time of releasing bombs. Considered a successful raid and good concentration of fires.	

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCE
				Up	Down		
29-7-43	Halifax V. DN. 242 K	146994 P/O Bodwell, A. A. Captain		2230	0445	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 457 510 x 4lb. lbs. 30 x 4lb. 'X' type. Target primary attacked at 0120 hours from 19,500 feet. Visibility moderate. Bombed in centre of green F.I. markers. Glow of fires could be seen 150 miles away. Defences increased especially Searchlights. Raid not considered as successful as previous ones.	
		146448 P/O Hughes, G.H. Major					
		178870 W/S Carter, F.H. S/A					
		1074971 Sgt Macdonald, R. WO/AG					
		R. 73308 Sgt Edwards, D.H. W/IE/AG					
1229212 Sgt Smith, F.D. WO/AG							
194686 Sgt McGraw, J. W/AG							
1318580 Sgt Walsh, D.H. Co-Pilot							
29-7-43	Halifax V. DN. 182 E	1115843 Sgt Holland, R.H. Captain		2240	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 458 510 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility. Bombed in centre of concentration of yellow and green F.I.s at 0117 hours from 20,000 feet. Many fires and bombs seen bursting around target. Fires well concentrated. P.P.P. technique well concentrated.	
		1135936 Sgt Frison, H.M. Major					
		1142718 Sgt Pooley, H.M. S/A					
		1198337 Sgt Danke, S.H. WO/AG					
		R. 90919 Sgt Label, J.P. W/IE/AG					
1174623 Sgt Label, J.P. WO/AG							
R. 80289 Sgt Mutchett, F.H. W/AG							
29-7-43	Halifax V. DN. 243 H	041.4302 Sgt Cornelius, F.J. Opt.		2235	0420	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 459 510 x 4lb. lbs. 30 x 4lb. 'X' type. Visibility quite good. Target primary attacked at 0108 hours from 20,000 feet. Bombed on green F.I. and results not observed. Numerous well established fires which could be seen 100 miles away. Considered a successful attack.	
		J. 22488 P/O Ives, G.H. Major					
		1135969 Sgt Kirk, R.A. S/A					
		1118937 Sgt Smith, H.H. WO/AG					
		1135981 Sgt Smith, G.H. W/IE/AG					
1150997 Sgt Phillips, D.S. WO/AG							
1603160 Sgt Hervey, F.J. W/AG							
29-7-43	Halifax V. DN. 243 F	R. 72856 W/S Champion, W.C. Captain		2240	0150	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. lbs. 460 510 x 4lb. lbs. 30 x 4lb. 'X' type. All bomb load jettisoned safely and aircraft returned early due to starboard outer engine unserviceable.	
		T. 190803 W/IE/AG. Thomas, T.I. Major					
		1112901 Sgt Peggiste, J.H. S/A					
		1135530 Sgt Higgins, E. WO/AG					
		1135984 Sgt Smedley, G.B. W/IE/AG					
1180237 Sgt Harris, J.H. WO/AG							
1604330 Sgt King, S.J. W/AG							

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

Page No. 103

(Cont) Wt. 987-44 46000 844 T.R. 700
Form 541-1 (11) Wt. 987-44 46000 844 T.R. 700

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
29-7-43	Halifax V. BB 247	1239042 Sgt Higgs, W. 1403227 Sgt Rend, V. 1666257 Sgt Richards, A. 1266616 Sgt Maylam, L.H. 1335565 Sgt Wilson, H.G. R128827 W/S Fisher, R.E. 1479954 Sgt Elliott, J.	Captain. Wing. Wing. Wing. Wing. Wing.	2242	0405	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 510 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility. Bombed in centre of green markers and fires at 0115 hours from 19,000 feet - no results observed. Fires seemed less concentrated than on previous attacks, but can be considered a good raid.	461
29-7-43	Halifax V. DK 146	J.17170 W/L Cross, D.G. R.79992 W/S Skilleen, R.L. R.99954 W/S Campbell, H.W. R107415 Sgt Sykes, W.W. R106377 Sgt Smith, L.H. 969187 Sgt Nelson, H. R.62122 Sgt Forman, W.E.	Captain. Wing. Wing. Wing. Wing. Wing.	2225	0405	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 510 x 4lb. lbs. 30 x 4lb. 'X' type. Fair visibility and target obscured by smoke and haze. Bombed on green T.I. markers at 0110 hours from 20,500 feet. Fires well concentrated and the glow could be seen 150 miles away. Very effective raid. and there appeared to be an increase of searchlights.	462
29-7-43	Halifax V. DK 246	J.10133 W/L Ganderston, V.F. J.13272 W/O Scodes, R.P. 1330231 Sgt Hignett, K.I. R.74723 Sgt Furdus, M. R125582 Sgt Wast, L.S. 139642 W/O How, D.R. 1261283 Sgt Morrison, J.	Captain. Wing. Wing. Wing. Wing. Wing.	2227	0400	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 510 x 4lb. lbs. 30 x 4lb. 'X' type. Moderate visibility marred by haze. Target primary attacked at 0119 hours from 19,000 feet. Centre of cluster of green T.I. in bomb sight coinciding with large fires at time of releasing bomb load. Very concentrated raid and fires burning well.	463
29-7-43	Halifax V. BB 251	R128285 Sgt Olsvik, D.O. R148910 Sgt ... R142819 Sgt ... R117441 Sgt ... R.90026 Sgt ... R.55539 Sgt ... R.65995 Sgt ...	Captain. Wing. Wing. Wing. Wing. Wing.	2238	0435	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 510 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility. Bombed on centre of concentration of green T.I. at 0115 hours from 19,000 feet. The whole town seemed to be covered with a carpet of fires burning fiercely. IFF-R.F. accurate considered a very successful raid.	464

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCE
				Up	Down		
29-7-43	Halifax V. DK 227 ✓	0887989 Cpt Taylor, C.A. 127020 P/O Martin, G.A. 49296 P/O Mortimer, D. 128072 Sgt Roberts, W.J. 123727 Sgt Cooper, G.J. 67128 P/S MacKinnon, A.G. 1304544 Sgt Jones, T.S.	Captain Sqr. P/A. W/O/AG. M/IE/AG. SAR/AG. P/Eng.	2230	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Visibility obscured by smoke and haze. Bombed on green F.I. markers at 0119 hours from 18,000 feet. Numerous large fires and huge column of smoke and explosion in the foot area. P.F.F. marking good and a very successful raid.	465
29-7-43	Halifax V. DK 226 Y	1114412 Sgt Henry, R.L. J.13821 P/O Dunbar, H.G.S. 1100679 Sgt Kerr, A.G. 1891796 Sgt Gannon, W. 1396652 Sgt Dean, E.P. 1174137 Sgt Fry, W.D. 1.67039 Sgt McIntosh, A.	Captain Sqr. P/A. W/O/AG. M/IE/AG. SAR/AG. P/Eng.	2245	0445	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. +510 x 4lb. Ibs. +30 x 4lb. 'X' type. Good visibility apart from smoke. Target primary attacked at 0114 hours from 20,000 feet. Bombed on green F.I.s and own results not observed. Target appeared to be a mass of flames for five square miles. 4 x 30lb. hung up and brought back. Considered a successful raid.	466
29-7-43	Halifax V. DK 234 Z	147215 P/O Johnson, R.A. 128489 P/O Kenley, H.S. 127709 P/O Moore, J.H. 593131 P/S Walker, J. 1127789 Sgt Beard, G.M. 1142521 Sgt Jackson, H.A. 820050 Sgt Huxley, M.J.	Captain Sqr. P/A. W/O/AG. M/IE/AG. SAR/AG. P/Eng.	2232	0425	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. +510 x 4lb. Ibs. +30 x 4lb. 'X' type. No cloud, visibility obscured by smoke and haze. Bombed on green F.I. markers at 0119 hours from 20,000 feet. Fires well concentrated and going strong. More searchlights in action and fighters seemed to be co-operating with them. Effective raid.	467
29-7-43	Halifax V. DK 143 W	J.17325 P/O Vanden Broek, Captain 1316700 P/O Williams, H.A. 1392285 Sgt Rothwell, A.D. 1180833 Sgt Young, A.W. 1134836 Sgt Albert, J.A. 1126704 Sgt Helman, J.J. 278277 Sgt Bartlett, R.	Captain Sqr. P/A. W/O/AG. M/IE/AG. SAR/AG. P/Eng.	2231	0430	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. +56 x 30lb. Ibs. +510 x 4lb. Ibs. +30 x 4lb. 'X' type. No cloud, visibility obscured by heavy pall smoke. Bombed on Green F.I. markers at 0117 hours from 20,000 feet. Good fires well concentrated over a large area. Considered a very successful trip.	468

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F. FORM 541

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

Page No. 105

(Type) Wt. 2000-25 6000 210 T.A. 700
(1000-221) Wt. 2000-25 6000 210 T.A. 700

FOR THE MONTH OF JULY 1943.

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
29-7-43	Halifax V. DK-184 G	R107263 Sgt Schmitt, W.H. Captain J.17386 P/O Ferrand, A.H. Nav. J.17391 P/O Vogna, G.L. B/A. R107292 Sgt Fanner, E. WCP/AG. R137771 Sgt Gray, L.S. M/UE/AG. R101601 Sgt McNamee, R. BRAB/AG. R.69832 Sgt Wood, H.W. B/Eng. R131754 Sgt Walton, G.W. B/Eng.		2215	0410	Target HAMBURG. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 530 x 4lb. lbs. 30 x 4lb. 'X' type. Fair visibility with smoke haze and fog. Target primary attacked at 0115 hours from 20,500 feet. Bombed centre of cluster of P.I. green - own results not observed. Very concentrated effort and glow of fires were still visible at least 100 miles out to sea. A very good effort and successful raid.	469
30-7-43	Halifax V. DK-186 L	37464 W/O Furnside, D.H. Captain J.16407 P/O Stockdale, A.H. Nav. 128419 P/O Hayhurst, E.J. B/A. 51503 P/O Dorman, P. WCP/AG. R225311 Sgt Humphreys, A.V. M/UE/AG. 139642 P/O Ross, B.B. BRAB/AG. 576467 P/S Selman, E. B/Eng.		2216	0546	Target HERSCHEID. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 530 x 4lb. lbs. 30 x 4lb. 'X' type. Excellent visibility. Bombed on both red and green markers at 0119 hours from 19,200 feet. Numerous and concentrated fires were burning in centre of town. Glow of fires seen 170 miles away. The raid was an undoubted success.	470
30-7-43	Halifax V. DK-255 B	J.16482 W/L Morton, J.A. Captain J.16321 P/O Schellenberg, G.S. Nav. 1355110 Sgt Rice, P.W. B/A. 1296391 Sgt Fenwick, J. WCP/AG. R106319 Sgt Robert, J.G. M/UE/AG. 1376327 Sgt Uidstone, K. BRAB/AG. 1316423 Sgt McGluna, J.A. B/Eng. J.22671 P/O Weston, R.J. Co- Pilot		2206	0342	Target HERSCHEID. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 530 x 4lb. lbs. 30 x 4lb. 'X' type. Poor visibility due to smoke haze. Target primary attacked at 0127 hours from 18,500 feet and bombed in centre of fires. Bombing appeared to be well concentrated in western part of the town.	471
30-7-43	Halifax V. DK-241 A	J.13470 P/O Arnot, D.H. Captain R44650 Sgt Jones, J.A. Nav. 1-21028 P/O Ross, W.V. B/A. R129696 Sgt Pearson, R. WCP/AG. R.90871 Sgt Peterson, W.A. M/UE/AG. R17755 Sgt Richardson, E.U. BRAB/AG. 146486 Sgt Bandalat, R.A. B/Eng.		2205	0335	Target HERSCHEID. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 530 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility with no cloud. Bombed on red markers at 0119 hours from 19,000 feet and results unobserved. Good concentrated fires in the pranged area. Best P.F.F. marking yet seen.	472

www.bombercommand.com

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
30-7-43	Halifax V. No. 242 K	AUS. 420319 Sgt Westberg, B. J. Cpt. 1192194 Sgt Marshall, E. K. av. 1515973 Sgt Marshall, T. A. B/A. 1493692 Sgt Bodrogo, E. R. W/O/Ad. AUS. 417292 Sgt Black, W. R. M/O/Ad. AUS. 410825 Sgt Board, F. K. B/R/Ad. 1403289 Sgt Goss, L. B/Sgt.		2220	--	Target BISMARCK. Bomb Load 1 x 2000lb. H.C. 456 x 301lb. Ibs. 473 4510 x 41b. Ibs. 430 x 41b. 'X' type. Nothing has been heard of this aircraft since take-off and it, therefore, must be presumed missing. This was their first operational trip.	
30-7-43	Halifax V. No. 182 E	R. 72876 W/S Champion, W. C. Captain. T. 190803 W/O/Ad. Thomas, T. J. W/O/Ad. E112301 Sgt Fagotto, J. R. B/A. E113591 Sgt Bangen, S. W/O/Ad. E139804 Sgt Spair, G. R. M/O/Ad. E140737 Sgt Ferrin, J. L. B/R/Ad. 1604330 Sgt King, B. J. B/Sgt.		2215	0415	Target BISMARCK. Bomb Load 1 x 2000lb. H.C. 456 x 301lb. Ibs. 474 4510 x 41b. Ibs. 430 x 41b. 'X' type. Visibility good apart slight haze. Target primary attacked at 0122 hours from 15,000 feet. Bombed centre of concentration of red and green T.I. which were in bomb sight at moment of release. Fires were in one solid mass of flames. Raid considered a real success.	
30-7-43	Halifax V. No. 246 S	1318580 Sgt Welch, D. H. Captain. 1393374 Sgt Dutton, H. J. W/O/Ad. 1803924 Sgt Brown, K. A. B/A. 1450860 Sgt Moore, P. S. W/O/Ad. 1394131 Sgt Gellan, D. O. M/O/Ad. 1051413 Sgt Holling, J. B/R/Ad. 1123969 Sgt Trevelyan, J. B/Sgt.		2216	0445	Target BISMARCK. Bomb Load 1 x 2000lb. H.C. 456 x 301lb. Ibs. 475 4510 x 41b. Ibs. 430 x 41b. 'X' type. Good visibility, no cloud. Target primary attacked at 0135 hours from 17,000 feet. Bombed on large concentration of fires. Fires were in one even mass and well concentrated.	
30-7-43	Halifax V. No. 251 P	1235042 W/S Pigg, W. Captain. 1403227 Sgt Smith, F. W/O/Ad. 1696257 Sgt Robinson, A. B/A. 1268616 Sgt Mayless, L. H. W/O/Ad. 1333765 Sgt Nelson, H. G. M/O/Ad. E128827 W/S Pichon, R. H. B/R/Ad. 1473954 Sgt Elliott, J. B/Sgt.		2217	0350	Target BISMARCK. Bomb Load 1 x 2000lb. H.C. 456 x 301lb. Ibs. 476 4510 x 41b. Ibs. 430 x 41b. 'X' type. Good visibility but some haze. Target primary attacked at 0120 hours from 19,000 feet. Bombed on green T.I. markers and no results observed. Defences over target negligible.	

OPERATIONS RECORD BOOK

APPENDIX "A"

A.F.
FORM 541.

DETAIL OF WORK CARRIED OUT

By No. 427 Squadron, R.C.A.F.

SECRET

PAGE No. 307

(Form 541) Use previous forms Nos. 12, 708
(Form 541) No. 5011-2-53 issue 12/49 I.A. 700

FOR THE MONTH OF JULY 1943

DATE	AIRCRAFT TYPE & NUMBER	CREW	DUTY	TIME		DETAILS OF SORTIE OR FLIGHT	REFERENCES
				Up	Down		
30-7-43	Halifax V. HR 231 T	R12825 Sgt Olsvik, D.O. R14030 Sgt ... J.P. R14219 Sgt ... R.L. R11744 Sgt Jonassen, D.W. R.90026 Sgt Tobin, W.R. R.70039 Sgt ... L.G. R.99995 Sgt Richards, J.P.	Captain Maj. B/A. W/P/AG. M/UE/AG. W/P/AG. W/Eng.	2221	0345	Target HERSCHELD. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 50 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility. Target primary attacked at 0122 hours from 19,000 feet. Bombed on red markers. Well established fires glowing red were grouped around red T.I. markers. Considered a successful raid.	Ibs. 477
30-7-43	Halifax V. HR 234 Z	J.11710 W/L Crow, H.G. R.79932 W/S ... R.99954 W/S Campbell, H.W. R107415 Sgt Suter, W.F. R102377 Sgt Smith, H.H. 969187 Sgt Nelson, H. R.62121 Sgt Powell, H.H.	Captain Maj. B/A. W/P/AG. M/UE/AG. W/P/AG. W/Eng.	2205	0335	Target HERSCHELD. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 50 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility over target. Target primary attacked at 0112 hours from 19,500 feet. Bombed on green markers. Fires burning well in a small concentrated area. Bombs appeared to be well placed.	Ibs. 478
30-7-43	Halifax V. HR 183 A	0889989 Sgt Taylor, G.A. 127850 W/O ... 45556 W/O ... 1385073 Sgt ... R123727 Sgt ... 1068316 Sgt ... 1506544 Sgt Jones, T.O.	Captain Maj. B/A. W/P/AG. M/UE/AG. W/P/AG. W/Eng.	2214	0345	Target HERSCHELD. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 50 x 4lb. lbs. 30 x 4lb. 'X' type. Visibility not too good. Bombed on red T.I. markers at 0120 hours from 18,000 feet and results not observed. Concentrated fires going pretty strong. Tough route between Cologne & Düsseldorf.	Ibs. 479
30-7-43	Halifax V. HR 232 Y	R131754 Sgt ... J.14570 W/O ... R154153 Sgt ... 1096423 Sgt ... R166138 Sgt ... R166677 Sgt ... 1475628 Sgt ...	Captain Maj. B/A. W/P/AG. M/UE/AG. W/P/AG. W/Eng.	2230	0420	Target HERSCHELD. Bomb Load 1 x 2000lb. H.C. 56 x 30lb. 50 x 4lb. lbs. 30 x 4lb. 'X' type. Good visibility, no cloud. Target primary attacked at 0120 hours from 19,000 feet. Bombed on red T.I. markers. Bombing very accurate and red glow from fires smoke up to 14,000 feet. F.F.F. technique O.K.	Ibs. 480

A. Burnside

(D.H. Burnside) Wing Commander,
Officer Commanding
No. 427 Squadron, R.C.A.F.

www.bombercommand.com