



Joan Gardiner

Barnes, H.

WAAF Pat Dey of 156 PFF Sgm.

* While at School near Berchtesgarden, Hitler & his entourage used to pass the gates frequently. The School would line the road and salute 'Heil Hitler' when his car passed. One day he slowed and stopped, noticing Pat Day did not salute. He asked her 'why'? She said: "Because I am English!"

She worked for an Australian boss before the War began. One day she said she wanted a few minutes to go and sign on for the R.A.F. He said: "Don't be silly - War is a man's job - you'll never be able to stomach it..." How wrong he was!

She worked at Bomber Command H.Q. at High Wycombe before 156 Sqn, on bombing raid plotting. She was fluent in German.

At 156 Sqn she got to know A.V.M. Don Bennett - the C-in-C of the Pathfinder Group at Wyton, and became a family friend, doing baby-sitting for them.

Example of
'Met' chit
used in ops
briefings.

Form 3854

METEOROLOGICAL OFFICE. *Ops*

LOCAL FORECAST

ROUTE FORECAST

Time of Origin:

SURFACE WIND:UPPER WIND:WEATHER:VISIBILITY:CLOUD:from *4000* hours *2/3/58* date.to *1000* hours *2/3/58* date.begin *1000* hours *2/3/58* date.

10 to 20, 10-15 knots. Gusting locally to 20 knots.

2000 feet	210 kts	20 knots.
5000 feet	200 kts	20 knots.

Windy showers, isolated this morning but some
widespread this afternoon.

mostly 0 to 3 miles but 1 to 2 miles in showers.

Small amounts of Sn at 2/3000ft top 4/3000ft this
morning apart from local increase in showers to 1/10

26TH. APRIL 1943

DUISBERG.

Paranatta. 133M + 35°d. + 72 P.E.

is will be dropped at Position 'A' 5145N 0642E. by Mosquitoes
quadron.

The exact A/P with Groundmarkers i.i. red
as Backers Up will keep the A/P marked with i.i. Green throughout

their bombs with maximum precision at the i.i. red if there are
any fire of cluster of i.i. Green. ZERO = 0215.

TO-T.	LANDED.	PHOTOGRAPHS.	REMARKS.
0122	0422	3445. 045° → SW	Bombard early. 1st i.B. scanned in N. part of Paranatta red i.i. zone on A/P.
0120	0419		Attack beginning with numerous incendiaries beginning to take hold.
0123 ₂	0427		Trails seem to Dutch coast.
0124	0410	3445. 080° → SW.	Very few bombs falling outside area. Smoke seen rising to ground height.
0123 ₂	0435		Trails short of i.i.
0125	0429		Trails could be seen from near Amsterdam.
0131	0444	3445. 150° → SW	Bombard early. Nothing much back d.
0139	0455		Big fires started but seemed to be NE of red i.i.
0143	0500		Scattering mainly E of red.
0146	0550	3445. 150° → SW	Dispersed fires which appeared to have got well going.
0146	0550		Several large fires seen on ground.
0152 ₂	0500		Large fires seen on ground but fairly spread out.
—	—	3445. 150° → SW	Largest concentration of fires E of A/P.
0251	0510		FINISHED TO RETURN.
0221	0510		Road burning on area near 3445.
0221	0510	3445. 150° → SW	is widespread.
0257	0520.		Whole of target area was aglow in fire.
0257	0520.		on A/P.

with small amounts of cloud 10/1000 to E. of target. At the beginning
early selected crews were attacking good concentration was
seen of main force attacked fires spread until finally area
burning ENR of red i.i. 14 photographs attempted.

27TH APRIL 1943

DORTMUND.

a/c. Jeno Hawk. 0200 hrs.

s to be dropped short of target by Marguerite 4 mls. E of

by Red & Green T.I.s.

party of special a/c with attack force as first running
a target. T.I. Yellow to be dropped at position C to
lead.

NO. 1	LANDED	PHOTOGRAPH	REMARKS.
0202			SCRUBBED
0203			
0206			
0210			
0217			
0222			
0226			
0229			
0232			
0235			

28TH APRIL 1943

Stand down.

of 1, 3, 4, 5, + 6 Groups land mines. 23 a/c are missing.

29th APRIL 1963

0915055 STAND DOWN

30th APRIL 1963

090000 Target received - ESSEPE

REMARKS: Several bangs. 290 bangs to 1, 2, 3, 4, 5 & 6 Groups + 30 PFF (conquid)
 Tracking planes is already will be dropped on track some short of the release
 point at position A no telephoto (0900 0656)
 Tracking plane a green already will be dropped on track some short of release
 point at 013704 0656.
 The bangs point planes will be read with green plus with one white for large bangs
 from this will be making bangs planes no guide for bangs run up should aim bangs
 at release point planes to exact heading 2009 - 150 mph indicated.
 The planes will ignite at 1000ft.
 In the 3359. Changed to 0250.

No.	PLANE	Time (1st Bang)	Position	REMARKS	
				1st	2nd
1	0010000	0000 0200 0656	013704 (1000)	plane 1 up to about 1000ft above cloud	cloud
2	0011000	0000 0200 0656		plane 2 up to about 1000ft above cloud	cloud
3	0012000	0000 0200 0656		plane 3 up to about 1000ft above cloud	cloud
4	0013000	0000 0200 0656		plane 4 up to about 1000ft above cloud	cloud

Summary: Bang to height of cloud both navigational & release point planes went into cloud
 very quickly & hit about a white plane on approximate position white planes seen. (1000 ft)
 was seen below cloud, large white explosion hit up under side of cloud at 0205 hrs.

REMARKS: 12 aft bangs in ESSEPE: 1 from 1 Group, 5 from 4 Group, 5 from 5 Group, 1 from 6th.

REMARKS: 12 aft bangs in ESSEPE: 1 from 1 Group, 5 from 4 Group, 5 from 5 Group, 1 from 6th.
 The bangs are also further damage to houses. Bangs give rise to bangs
 bangs are also further damage to houses. Bangs give rise to bangs
 bangs are also further damage to houses. Bangs give rise to bangs

120 lbs. Temp. - 100.0° F.
 121 lbs. Same as for 120 lbs. 100.0° F.
 122 lbs. Same as for 120 lbs. 100.0° F.

PL	PILOT	TIME	ALT	REMARKS
1	FLYING			SCRUBBED.
2	BOB MARSH			

20 May 1963

[illegible]

PLANT	Cont	Est	Notes	Postscript	REMARKS
1. L. Juncus	224	224			
2. L. Juncus	224	224			
3. L. Juncus	224	224			
4. L. Juncus	224	224			
5. L. Juncus	224	224			
6. L. Juncus	224	224			
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38. L. Juncus	224	224			
39. L. Juncus	224	224			
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41. L. Juncus	224	224			
42. L. Juncus	224	224			
43. L. Juncus	224	224			
44. L. Juncus	224	224			
45. L. Juncus	224	224			
46. L. Juncus	224	224			
47. L. Juncus	224	224			
48. L. Juncus	224	224			
49. L. Juncus	224	224			
50. L. Juncus	224	224			
51. L. Juncus	224	224			
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93. L. Juncus	224	224			
94. L. Juncus	224	224			
95. L. Juncus	224	224			
96. L. Juncus	224	224			
97. L. Juncus	224	224			
98. L. Juncus	224	224			
99. L. Juncus	224	224			
100. L. Juncus	224	224			

3rd May 1943

General. Area 1. Bunker Area 2. Bunker.

General. Area 1. Bunker Area 2. Bunker. Unless given set information make day-marking necessary. Two low on 20th. Bunker as for yesterday.

Impulses. - 202, 2, 207, 203, 204, 205, 206, 207, 208.

Area 1. Bunker. General. As for yesterday.

TOO. Briefing

General. OPS. CANCELLED.

No.	P. L. O. T.	Date	Loc.	Specimen	Remarks
1	John Brown	1898	1898	1898	1898
2	John Brown	1898	1898	1898	1898
3	John Brown	1898	1898	1898	1898
4	John Brown	1898	1898	1898	1898
5	John Brown	1898	1898	1898	1898
6	John Brown	1898	1898	1898	1898
7	John Brown	1898	1898	1898	1898
8	John Brown	1898	1898	1898	1898
9	John Brown	1898	1898	1898	1898
10	John Brown	1898	1898	1898	1898
11	John Brown	1898	1898	1898	1898
12	John Brown	1898	1898	1898	1898
13	John Brown	1898	1898	1898	1898
14	John Brown	1898	1898	1898	1898
15	John Brown	1898	1898	1898	1898
16	John Brown	1898	1898	1898	1898
17	John Brown	1898	1898	1898	1898
18	John Brown	1898	1898	1898	1898
19	John Brown	1898	1898	1898	1898
20	John Brown	1898	1898	1898	1898

T just up to Nelson to be made two unsuccessful attempts to land after which
 long to be recovered being that all up some other located to Nelson, in fact
 of this was recorded. Probably there was found to be over some 200 numbers
 and up which had not already been killed and to land elsewhere was old
 to Nelson and land at Nelson. Fully looking at Nelson, Chelmsford, St. George,
 Parker, Humber, Chelmsford, St. George, Nelson and one to land and successfully.
 To Nelson and the price of it during the following day until 1900 was!

Primarily left with, P. L. O. T. 1898, 1898, 1898, 1898, 1898, 1898, 1898,
 being to be recovered of the Nelson the remaining to be made from apparently
 dropped his head to the Nelson coast the land as far as light photographs was
 succeeded in developing up to Nelson. Much of the light.

9.

6th May 1953

7th May 1943

Gas laws - up and reversed - 6 main points only.

Armed 2 female or 2 male dangerous dependent - pandemonium 72

45' break at 1, 3, 4, 5 (Group + 17/4) RFR + 3 Burial Boxes

REMARKS
SCRUABED

ERIC Digital Archives

1st May 1963

Base at various times during day.

1st May 1963

Base at 109 Squadron.

1st May 1963

no info.

is dependent on later test information.
Primary warning (groundwater) T.E.
At next AFD will groundwater T.E. and
will show base groundwater with each
to 6 cm. bands will see precision of test
relating flows and stability of ground
and on back at 51308 0000.
and will show for longer burning with
is igniting at 11,000 ft. This flow is with
of release point flows in next burning at
11,000 ft. speed + 200 ft. min. d.
Thompson's.

R R H A A B.

S.C. RUBBED.

2nd May 1963

000000: None + 0000.

Time on 2 friends fallen.

9th May 1963

000000: Tangle - Dumbos.

000000: Thermal cameras. 000000 + 000000 + 0000 + 0000 + 0000 + 0000. 2nd. 000000.

Tracking flows red steadily will be dropped a track at 51308 0000.

Tracking flows green steadily will be dropped on back at 51308 0000.

Release point flows will be red and green with flows white for longer burning.
Flow flows will show air-bank at centre of release point flows in leading
point at 11,000 ft. high (43 ft.) with bar height set for this height, air-bank, and wind.
At flows igniting at 11,000 ft.

000000: will drop release point flows at 2, 200, 200, +10, +20, +30, +30, +30.

At	Flow	000000: 000000	000000: 000000	REMARKS.
11	At 000000			
12	At 000000			
13	At 000000			
14	At 000000			
15	At 000000			
16	At 000000			
17	At 000000			
18	At 000000			
19	At 000000			
20	At 000000			

At 11,000 ft. for flow of air-bank burning and 00.

000000: 000000
000000: Probability of change of flow to 11,000 ft. area.
000000: Operation 000000.

C.

Waves + 1st PFF. Two low comms.
 4th PFF.
 Red 2-3, 2-4, 2-7, 2-11, 2-12, 2-17

craft dropping groundmines

in the T-2 red of these are seen.
 mass covered by T-2 ground.

waves will be dropped by the first

only will be required of Area 2

quad.

gun.

13.

1963

1st best bomb-drops + 10 then two

2. + 2nd PFF + 1st. Two 1200ms.

by 1st the first of 1200ms.

1. The first with PFF of 2-3, 2-11, 2-17.
 lead up by 2nd PFF dropping T-2 then
 red of visible evidence at the center

12th MAY 1963 TARGET DUISBURG

NO.	PILOT	TIME	1st	2nd	PHOTOGRAPH	REMARKS
1	Mr. CONNORSON	0331	0303	0345	1st 0303 → 3	Mass of falling when we landed.
2	Mr. WILSON	0403	0345	0355	1st 0345 → 3	Continuation of T-2s best yet seen.
3	Mr. WILSON	0413	0349	0405	1st 0349 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
4	Mr. WILSON	0409	0343	0435	1st 0343 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
5	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
6	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
7	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
8	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
9	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
10	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
11	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
12	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
13	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
14	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
15	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
16	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
17	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
18	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
19	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.
20	Mr. WILSON	0421	0346	0435	1st 0346 → 3	2nd appeared to be full shot of T-2s - chance correlation good.

1963. 1st PFF. Very good correlation. On 1st shown by photographs.
 1st of bombs dropped - groundmines - 1st shown by photographs.
 1st shown by photographs.

1st shown by photographs. 1st shown by photographs. 1st shown by photographs.
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13th May 1963

Notes Anger - Goshawk 1st 50
PAGE 1.

Notes Area 1. Marked Transmitter 17441 + 10000000 + 350000 + 81000.

Area 2. Newhaven Grounding

Yak was dropped 7.2 miles at 01:30N 04:05 E. to be backed up by 158 degrees.

Yak was dropped 7.2 miles at 01:30N 04:05 E. to be backed up by 158 degrees.

Anger to be backed up by 7.2 Green and sticks of White Pages.

15/10, 14/10, 15/10, will act as small markers & will 7.2 A.P. is positively identified with A.P. with Red 7.2. If further illumination is necessary a further stick of fuses may be used.

Backed up with 7.2 Red at 20 meter centre of 7.2 red visible.

Two fuses may for lighting purposes identify the A.P. for themselves in the light of fuses, otherwise at the centre of ab 7.2 red visible.

7.2 White and 7.2 Yellow will be dropped as navigational aids at the same positions on the wreck home.

Notes Briefing

Notes - Results

Main construction was North of the known wreck - eleven photographs plotted on the work. Although therefore some damage must have been done, is very important results are expected.

Notes

Down and with concentrated stick. Smoke from fuses on the following day provided good photographs for being taken, but the industrial area on the side of the 7.2 centre has been badly hit and the centre area largely obscured.

14th May 1943

No operations - training.

Intensification of Prisoners of War work. 6 R.A.F. & 6 L.A.C. personnel.
Radio attacked by 12 Mosquitoes.15th May 1943No operations in P.A.F. Ground-gardening. 2 Group Mosquitoes
attack on Berlin and 19 Lancasters attack the Ruhr with 6 Mosquitoes of
2 Group. 1 up of 4 Group missing on gardening.16th May 1943

No operations. Attack on the Ruhr, Sauer & Eder done by 19 Lancasters.

17th May 1943

No operations.

18th May 1943

No operations. Daylight raid on "The Pike and Eel".

19th May 1943No operations. F.I. demonstration at Lakenheath and Rufford Ranges by
P.A.F. for benefit of new crews in Bomber Command.
9th Group in 'P' and 10th Group in 'X' from 156.20th May 1943

No operations.

21st May 1943

No operations.

6 RAF + 6 AAC passed

underway - 2 Group 5 Mosquitoes
with 2a Ruler with 6 Mosquitoes of
underway

213

2a + Eder down by P. Lancaster

213

213

2 Bel.

213

inflight and Ruskford Ranger by
in Lancaster
X' from 156.

1943

1943

22nd MAY 1943

No operations.

M119 Lecture by F/O Grenier

23rd MAY 1943

STRENGTH Maximum effort on DOKIMUND.

METHOD. Mixed Parasol.

Mosquitoes with drop grandmasters T.I. Yellow at 0730H as an aid
to navigation.

Mosquitoes with bomb the area AFD with T.I. red at 2-2, 2+2, 2+3, 2+4,
2+20, 2+26, 2+22, 2+28, 2+24, 2+20, 2+26. These will be backed up by
P.F.F. aft with T.I. Green.

* Main force aft should aim their bombs at the T.I. red if these are
visible otherwise at the estimated centre of the area covered by the T.I. Green.

STRENGTH OF ATTACK. 163 Mediums + 535 Heavies + 89 P.F.F. + 87 aft.

156 Squadron	7 Bombers Op.	15 Main force.
7	8	12
35	8	13
83	4	10
97	3	13
105	3	11
109	11 Bombers.	

KEEPING 1800 hrs. - Non briefing team.

TARGET DORTMUND

Sh.	P.I. & DIST	Year	Loc	Area	Plant/Species	Notes
1	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
2	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
3	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
4	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
5	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
6	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
7	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
8	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
9	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
10	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
11	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
12	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
13	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
14	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
15	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
16	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
17	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
18	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
19	W. B. B. B.	1935	1000	0000	Plant/Species	Notes
20	W. B. B. B.	1935	1000	0000	Plant/Species	Notes

SUMMARY.

Targets confined to an area with a diameter of about 1 mile. This four covered the 1.5 area falling off to the N + NE + S side. in pear-shaped pattern. The intense glow & smoke from fires in the lake stages presented red 1.5 from being seen. Many flash. Moderate "fire killed" at first - faded off in quality - ground. Negligible LF. Moderate 2/3 sometimes in case - mostly smoke.

TARGET: DÜSSELDORF

[illegible]

2000-2001

Very conflicting reports received from crews. Early crews unable to see any incident below hand ledge of 8th floor. Apartment got in 21 hole & early part of attack seemed to be a building of over 100 ft. tall and it's reported dropped at North end causing about 12 ft. of damage. It has been 75 years. Please do not agree with original time. The very report received is too short. It seems to cover area about 1/2 mile in diameter & is very strange. Info reported by last date to cover area about 1/2 mile in diameter.

TARGET COLOGNE

No		P.I. & D.T.	Exp	Exp. Date	Particulars	R. C. H. A. B. S.
1		1/2 1000		10/2		
2		1/2 1000		10/2		
3		1/2 1000		10/2		
4		1/2 1000		10/2		
5		1/2 1000		10/2		
6		1/2 1000		10/2		
7		1/2 1000		10/2		
8		1/2 1000		10/2		
9		1/2 1000		10/2		
10		1/2 1000		10/2		
11		1/2 1000		10/2		
12		1/2 1000		10/2		
13		1/2 1000		10/2		
14		1/2 1000		10/2		
15		1/2 1000		10/2		
16		1/2 1000		10/2		
17		1/2 1000		10/2		
18		1/2 1000		10/2		
19		1/2 1000		10/2		
20		1/2 1000		10/2		
21		1/2 1000		10/2		
22		1/2 1000		10/2		
23		1/2 1000		10/2		
24		1/2 1000		10/2		
25		1/2 1000		10/2		
26		1/2 1000		10/2		
27		1/2 1000		10/2		
28		1/2 1000		10/2		
29		1/2 1000		10/2		
30		1/2 1000		10/2		
31		1/2 1000		10/2		
32		1/2 1000		10/2		
33		1/2 1000		10/2		
34		1/2 1000		10/2		
35		1/2 1000		10/2		
36		1/2 1000		10/2		
37		1/2 1000		10/2		
38		1/2 1000		10/2		
39		1/2 1000		10/2		
40		1/2 1000		10/2		
41		1/2 1000		10/2		
42		1/2 1000		10/2		
43		1/2 1000		10/2		
44		1/2 1000		10/2		
45		1/2 1000		10/2		
46		1/2 1000		10/2		
47		1/2 1000		10/2		
48		1/2 1000		10/2		
49		1/2 1000		10/2		
50		1/2 1000		10/2		

SCRUBBED

27th May 1943

Scrub Target - ESSON.

Attrib. Chemical Engineering in Chemical Research according to weather conditions.

No. Backen-up in 7 type up required from 150.

Research briefing

Research Method to be Chemical Engineering.

YE

R. F. M. B. R. S.

SCRUBBED

41913

Examine according to weather conditions
d from 150.

2000

Target: ESSEN

AC	PLOT	Lat	Long	Progress	REMARKS
Y	SOL. REEF	2259	083 2337	Cloudy	1st
H	5th YARD	2258	082 2336	---	2nd
B	5th BAY	2301	085 2338	---	3rd
L	SOL. SLOPE	2302	084 2339	---	4th
B	5th BAY	235	-	Failed to RE	5th
B	5th PRINCIPAL	2306	084 2340	Cloudy	6th

Supplementary

Good Cassin's Hawks observed with one device released to fish show Good fished two through breaks in cloud. Flat reports say - generally considered moderate damage. 3rd hit - 15.4% Rainfall - but by fish and water launch over its limit. The few occasionally make ones through breaks in cloud.

3. P. PRICHARD moved the dialogue, but it was broken a ref.

REG. 54,475

RESULTS	1 Group	132 ah	120 ah	Runway	4 missing	2 of 2 Group 1 out of 2 Group on Grounding.
3 Group	18 ah	15 ah	-	1	-	1 ah of 3 Group missing.
4 Group	180 ah			8	-	
5 Group	133 ah	124 ah	-	2	-	
6 Group	50 ah	45 ah	-	4	-	
P.F.F.	46 ah	40 ah	-	4	-	1 from 56, 1 from 109, 1 from 405, 1 from 36.

4. Uniqueness of 2 Group affected JENA (2012 weeks) in daylight - 3 missing.

28th May 1943

No operations for P.F.F.

Conting. fight affiliation and other training.

2 of 2 Group on Interpage (viii)

29th May 1943

Robert Taylor - HOPPERAL

[illegible]

any increased in other case.
handwritten notes P.2 will be dropped by Y. 1st 6:14 PM 1928 in the 1st.
home as in and to navigation and to help the human force would defend
means in becoming the target.

Displacement caused by 'Y' F/A look. but failed to work.
~~REPAIR~~ 1800 hrs.

RESULTS
The soil concentrated sand of the sand.

30th May 1943

200 hrs. Stand down for all PFF Squadrons.

31st May 1943

200 hrs. All Squadrons stand down.

1st JUNE 1943

200 hrs. No operations in PFF. Training only.
Sgt. Innes lecture on "New Guinea".

2nd JUNE 1943

No operations in PFF.

3rd JUNE 1943

No operations for 156 Squadron.

4th JUNE 1943

200 hrs. Target BOMBS. Secondary target MONSTER. Goodwood effort.
Arrived 10.00 hrs. Initial BOMBS at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.

Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.
Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.
Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.

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Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.
Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.
Explosives hit deep Groundwater. 11 Yellow at 11.00 hrs. at 11.00 hrs. at 11.00 hrs. at 11.00 hrs.

1963196319631963E 19631963

LT MONSTER. Goodwood effort.

low at Point A 0140N 093E. as on and

low A marked also with T.C. Yellow.

Sand markers T.C. Red at 2-1, 2, 2+1,

2+12, 2+22, 2+37, 2+32, 2+37, 2+42.

Sand markers T.C. Green.

at the T.C. Red if visible otherwise after

a normal attack on MONSTER from west side.

5th JUNE 1963

002 001: target OBERHAUSEN. 15 min force only.

MONSTER. Throat banger.

Tracking phase: red steadily will be dropped by ab. Horgies at Position A 0140N 093E.

Tracking phase: green steadily will be dropped by ab. Horgies at Position B. 0140N 093E.

release point phase: red with green phase - white for longer burning, will be dropped by ab. by Horgies to 1500 ft. in such a pos. pos. that ab. main force will drop their bombs at 1000 ft. on a heading of 197°T. at 1430h I.A.S.

002 001: 272 leaves + 48 pos.

Zero loss: 0100h.

STING Operations cancelled.

6th JUNE 1963

002 001: Target OBERHAUSEN - MONSTER

T. quad. - RT. Throat.

15 - RT -

23 - RT -

97 - RT -

109 - RT -

156 - RT -

405 - RT -

at 139 N.E.

8 min force Oberhausen.

12 - - -

6+2 - - -

10 - - -

002 001: MONSTER. Y 2k only with effect at 2000 + 2000 by special equipment.

Oberhausen Tracking phase: red steadily will be dropped by ab. Horgies

on track 15-20, (see 15-20) short of the release point.

Release phase: green steadily will be dropped by ab. Horgies

on track 015 N.E. short of the release point.

release point phase: red with green phase - white for longer burning will be

dropped by ab. Horgies to 1500 ft. in such a pos. pos. that ab. main force will drop

STRENGTH OF AIRCRAFT

274 LEAVES + 32 P.F.F.

2nd Lt. CROOK.

6th JUNE 1963 (cont)

Sl.	PILOT	TOT	TOT	ANG	PHOTOGRAPH	REMARKS.
	'Y' A/c.					
1	W. BENNISON		250			
2	W. WHITE		---			
3	W. SMITH		---			
4	W. GILBERT		---			
	MAJOR PEARCE					
5	W. THOMSON		000			
6	Sgt. LAY		---			
7	Sgt. MILLER		---			
8	W. RYAN		---			
9	W. JONES		---			
10	W. PROCTOR		---			
11	W. MACINTOSH		---			
12	W. SMITH		---			
13	Sgt. THOMSON		---			
14	Sgt. WILKINSON		---			
15	W. HENDERSON		250			

1800 hrs. Briefing

1800 hrs. OPERATIONS CANCELLED.

SCRAMBLED

1963 (Cont)



7th JUNE 1963

ALBESS Tanager MINSTER: 14' + 3 vocal notes + 6 main forms.
 MINSTER: 11 Backs - 1/2.

REMARKS

HAWKETS

Yellow T.T. will be dropped by special fly of 7-35 squab on the way to
 the other at Station A. Great noise. This will be maintained by Backs up of
 35 and 40 squab who will rise then Yellow T.T. at time previously dropped.
 The squab will then set out previous groundswells and will keep
 their red T.T. in salvo on the Affo.

Also P.P. of one set as Backs up rising then Green T.T. at the
 red T.T. if seen above the estimated centre of the Green T.T.
 100m. ascending by 3 seconds in either case.

Then form up shall rise then back at the red T.T. if visible. Stand
 at the estimated centre of the Green T.T. visible.

STANDARD OF ACTION: 120 the birds + 5% leaves + 41 P.P.
 See also: 1000 m. 2 - 2000.

100 Squab.	0 + 2 the squab.	2-3, 4, 7, 12, 13, 22, 28, 34, 40, 46.
35	-	7 the squab.
42	-	1 the squab.
47	-	6 the squab.
156	-	11 the squab.
405	-	1 the squab.

MINSTER.

All birds make estimation of 7-35 squab will drop T.T. Yellow T.T.
 at Station A. 5000 01212 as a navigation and 1000 attacking the line.

Y.T. will set at 1000 and will keep the Backs up. Yellow T.T. will
 proceed on the same landing for 10 seconds before releasing a stick of
 back at 4 seconds interval. The Backs then will then make the Affo with red.
 This form up are provided to identify the Affo similarly in the light of the other
 form up.

29
7th JUNE 1943 (cont)

STRENGTH OF ATTACK: 69 leaves of PFF
 down low - 0100 hrs.

Black Diamond Markers	7 squares	734)	
85	-	7H. Y)	2+2.
92	-	FL. Y)	
156	-	16. Y)	
Walrus Markers	7	234)	
78	-	2H. Y)	
93	-	2L (Y up if variable)	
97	-	FL	2+2.
156	-	2L (Y up if variable)	
405	-	TH.	
Blue Jaws	7	116.	
85	-	5H	
93	-	5A	2+5.
97	-	12L	
156	-	2L	
405	-	7H	

PFF up and to fly starting before the height limits of 15 knots and
 2 knots between maximums and 0700E in the 10.12 to 1.15
 in target.

across the low was 0100 hrs.

some 20 operations completed.

E1943 (cont)

76.5)
 TH. Y) 2+2.
 14.5)
 12.5)
 24.5)
 24.5)
 21.5) (if available)
 16. 2+2.
 22.5) (if available)
 1H.
 11.5.
 3H
 54 2+5.
 124
 12
 7H

- 2e height 100 ft of 12, 100 ft and
 and 100 ft on 2e 100 ft to 100 ft

TARGETS: MÜNSTER AND MÜLHEIM

NO	PILOT	DIFF	FOT	AND	PHOTOGRAPH	REMARKS
BOMB MARKERS						
1	PO. SMITH				003	
BOMB MARKERS						
2	PO. SMITH				003	
3	PO. SMITH				---	
4	PO. SMITH				---	
BOMB MARKERS						
5	PO. SMITH				003	
6	PO. SMITH				---	
7	PO. SMITH				---	
8	PO. SMITH				---	
9	PO. SMITH				---	
10	PO. SMITH				---	
BOMB MARKERS						
11	PO. SMITH				003	
12	PO. SMITH				---	
13	PO. SMITH				---	
14	PO. SMITH				---	
15	PO. SMITH				---	
BOMB MARKERS						
16	PO. SMITH				003	
17	PO. SMITH				003	
18	PO. SMITH				003	
19	PO. SMITH				003	
20	PO. SMITH				003	
21	PO. SMITH				003	
22	PO. SMITH				003	
23	PO. SMITH				003	
24	PO. SMITH				003	
25	PO. SMITH				003	
26	PO. SMITH				003	
27	PO. SMITH				003	
28	PO. SMITH				003	
29	PO. SMITH				003	
30	PO. SMITH				003	

SCRUBBED

8th JUNE 1943

100000 Tanager - Münster. PFF only.

118000.

Bird banding by PFF Y of.

Strength of Herring: 7 species - 18 Y (6)
 16 - 217 (6)
 23 - 144 (2)
 156 - 177 (2)
 77 } Sand down.
 154 }
 405 }

G/Capt Gokings removed 1st Spade.

No.	Pilot	Off	Day	and	Preparation	Remarks
1	Bo Smith	0800				
2	Mr. Bowman	0800				
3	Mr. White	0800				
4	Mr. Thompson	0800				
5	Mr. Henderson	0800				
6	Mr. Day	0800				

SCRUBBED

Ref to removed 1st Spade. 1st Spade removed from 1st night - 1st Spade.

1st Spade removed.

9th JUNE 1943

100000 Tanager for 1st Spade - Münster. 1st Spade removed.
 118000. 1st Spade removed.

1st Spade removed. 1st Spade removed.

1st Spade removed. 1st Spade removed. 1st Spade removed.

1st Spade removed. 1st Spade removed. 1st Spade removed.

1943

1)
2)
3)

1st Grade.

REMARKS.

CRUBBED

unclassified pen and eight other

1943

1st & 2nd Grade
in back ofAll be dropped by Hospital at
SB of main pen - back.

9th JUNE 1943 (cont)

After PRC back-up the trap line Green 7.2 on the red 7.2 visible. If
groundwater is not visible back-up with wheel to main fence along
line back at the centre of the release point places on a banding of
at 424.5 and bringing the Green 7.2 back.

Notes: Separating and groundwater by ground up for nearly 1 ft.
Spaced 1/2 of the trap line Green with red line then 7.2 red. If cloud
conditions are suitable for groundwater to flow will be dropped. After
1/2 of the back by end of the ground separation.

Spillage: No separation - correct.

10th JUNE 1943

Notes: Time - 10.15.

11th JUNE 1943

Notes: Results recorded - Area 1, Dunes, York, Mowing (Yah.)
Area 2, Barnard.
Area 3, England.

Notes: Mowing, Barnard, Dunes, York.

Following morning Yellow 7.2 will be dropped at Green 7.2, by Hospital, and
backed up by other PRC up.

Surfaces will not be pressure given to back-up dropping Red 7.2 on the front of
the trap line. Red 7.2 will be dropped at the centre of the release point places on a banding of
at 424.5 and bringing the Green 7.2 back. If cloud conditions are not visible back-up with wheel to main fence, bring the
7.2 back.

Notes: Green 7.2 should also be dropped at the Red 7.2's own release at the
centre of the Green 7.2 visible. If release point places are not at the back
on a banding of 424.5 - 424.6.

1943 (cont.)

large area with yellow T.T
roads before unknown a rock

and T₂ after positive visual identification

is visually for practice purposes.
related on the of ab. it's ratio
can with an amount of 2 seconds.

744 P.P. Double note,
suble 2.

Life - 2000 - 2001

for 1990

مجموعه: ۱۱۲۸

$$d_1 \leq 3, \quad \forall d_1 \leq 4.$$

24/02, 24/05.

$$\frac{1}{2} \ln \frac{1}{2}, \frac{1}{2} \ln \frac{1}{2}, \frac{1}{2} \ln \frac{1}{2}, \frac{1}{2} \ln \frac{1}{2},$$

TARGETS: MÜNSTER and DÜSSELDORF

[illegible]

12th JUNE 1963

Object Target - BOCHUM.

METHOD: Thermal Imaging.

When T-2 will be dropped by the first 3 Mosquitoes only at 0420H 0320E.

Mosquitoes then act as precision ground-attack dropping Red T-2 in salvo on the AP.

When P.P.F. are set as backing-up using Green T-2 at the Red T-2 if seen, otherwise at the centre of Red T-2 visible notwithstanding by 3 seconds in either case.

Then four up with two T-2s back at the T-2 and if seen, likewise at the estimated centre of Red T-2 Green visible.

STRENGTH OF ATTACK: 401 Mosquitoes + 14 P.P.F.

100 Squadrons.	Mosquitoes.
98	7 Mosquitoes. Backing up + 5 Mosquitoes.
97	4 - - - - + 8 - -
56	7 - - - - + 6 - -
38	6 - - - - 6 - -
401	-

RESULTS:

The target of Bochum was hit at about 0420H when the target had not
 present ground-attackers then being seen. T-2s do not appear to have been
 dropped with the usual accuracy.

25 of missing. T-2s 1-17 of 1400.

1401 of 1400.

Mosquitoes 1401 of 1400.

Damage is widespread and severe. In the central city area the area of
 business and residential property have been devastated, many buildings
 having been destroyed or damaged.

E 1943

Temples only at 0424 0322.
washed down. Red 7.2 in table

During June 7.2 at the Red 7.2
was 7.2 double washing by

1. The 7.2 Red 7.2 soon became
was visible.

R.F.

when up = 5 Rain Jack.

- " 1 8 - -
- " 1 5 - -
- " 6 - -
- " 6 - -

12:00 noon the Airport had not
an 7.2 to do not appear in the lane down

1.

2.

in the center only down 150 miles at
in the down down down, the building

TARGET BOCHUM

		T		P		R		S		M		B		O		C		H		U		M	
		T		P		R		S		M		B		O		C		H		U		M	

15th JUNE 1943

1500hrs. 7th PFF stand down.

"Runners" exercise with T2 demonstrators.

5 aft. 4 G/L Columns.

3 H's RTOR

9/6 LUTZ.

H's UNDERBENT.

H's TANGENT.

Down Runners scramble d.

16th JUNE 1943

1200hrs. Target - GREENS - VERMONT. Daily Effort.

1500hrs. Target changed to CALSONE.

1700hrs.

Green flames steadily will be dropped by "Y" aft at 2000 yards mark.

No "Y" aft will drop flames Red/Green blue and white to ignite at 10000 ft. - back a position that other aft coming from banks on a heading of 180° at 430 to 440 ft. should hit the A/P.

"Y" aft will also drop green flames T2 Green.

Fire force aft should aim main banks at the estimated centre of the diamonds but if T2 Green can be seen through cloud at the centre of all T2 Green visible in preference to the diamonds.

Results.

No more banks on the banks but no results seen. Safelocked last Bank.

Green Columns. 12th June 1943.

During last night further banks attached to the Greenway & banks were dropped in Presidential areas particularly in Greenway causing considerable damage to buildings including 4 hospitals - 7 churches.

17th JUNE 1963

Bugeye coveys and T.I. demostellae.

- 12 G/C coveys
 2 N. sp.
 1 N. sp.
 1 N. sp.
 1 N. sp.

5/6 defective using 6 claud. T.I. demostellae at Rockford Range with
 Red T.I. backed up by Green T.I.s and Blue T.I.s to suitable numbers.
 T.I. Mass dropped at Rockford as preliminary warning groundswell.
 T.I. very well placed at both ranges.

18th JUNE 1963

156 Sparrows found down.

19th JUNE 1963

THREAT	to coveys	to demostellae	to 8 Main Jones	to Sparrows
10	-	+ 6	-	36
2	-	+ 9	-	405
Montecarlo	3	-	+ 12	-
3	-	+ 8	-	83

Notes:

Specialist unit of 7 + 36 Sparrows with drop the following on route:

- 1) 100m Green coveys at 4700m 0000h.
 2) T.I. Yellow at 4700m 0000h.
 3) T.I. red at 4700m 0000h.

On the way home at 4600m 0000h.

to coveys:

1) 100m + 100m with blinder. 100m at 4600m with long stalk of 100m stalk.

913

Station at Redford Range with
dist. 7.0 to 8.0 miles
observing moving groundwaters.

E 1913

E 1913

in force 7 spades -
" 25 -
" 405 -
" 154 -
" 93 -

is deep the following on water -

✓ 10000.
✓ 10000.
✓ 10000.
✓ 10000.

✓ A. and with long sticks of grass etc.

5. Reaching the water we continue to eliminate the target with long sticks of grass which dropped after definite visual identification and we release the A.P. on the A.P.
 6. As above elimination up to 10000 with carry on to 10000000 and we eliminate it with sticks of grass which at 6 second intervals whilst in a raft I run to the left round the Eastern edge of the A.
 7. Main force striking and halting we drop the bombs with maximum accuracy on the A.P. detailed only, after definite visual identification in the light of these markings I move bombing round as necessary. Bombs to be brought back if A.P. are not definitely identified.
- 10000000.
1. Elimination up with eliminate the A.P. as detailed above (Para. 2)
 2. 10000 + 10000000 and after definite visual identification drop 20000000 into the A.P.
 3. Wind 10000000, visual marked, 1 main force eliminated with air bombs at the A.P. using 10000000 as a guide.
 4. At 10000000 to leave the target by 10000000.

STRENGTH OF ATTACK. DE 10000000 10000000 of 10000 and 10000000
10000000 10000000 - - - 10000000

RESULTS.

10000000 report seeing the patches from the target area and one said that on inspection of the effort put in the target. Some from the de 10000000 attack landed across the target towards the end of the attack. There was some movement in the target conditions. 10000000 had a photograph of the A.P.

10000000 10000000 to date shows to like in 10000000.

TARGET: MONTCHAMIN

AL	PILOT	PORT	TOT	WGS	PHOTOGRAPH	REMARKS
	MONTCHAMIN					
D	MR. COLLINGS	2205	047	0402	Revised early	Montchamin shot.
D	MR. LARUE	2209	047	0402		Shots in ground in Montchamin area.
E	MR. MONTCHAMIN	2209	047	0402		Shots in ground in Montchamin area.
	MONTCHAMIN					
E	MR. MONTCHAMIN	2209	047	0402		Shots in ground in Montchamin area.
E	MR. COLLINGS	2207	047	0402		Shots in ground in Montchamin area.
M	MR. MONTCHAMIN	2208	047	0402		Shots in ground in Montchamin area.
E	MR. MONTCHAMIN	2209	047	0402		Shots in ground in Montchamin area.
E	MR. YOUNG	2207	047	0402		Shots in ground in Montchamin area.
E	MR. STEWART	2206	047	0402		Shots in ground in Montchamin area.
E	MR. MONTCHAMIN	2202	047	0402		Shots in ground in Montchamin area.
I	MR. MONTCHAMIN	2205	047	0402		Shots in ground in Montchamin area.
D	MR. MONTCHAMIN	2204	047	0402		Shots in ground in Montchamin area.
P	MR. MONTCHAMIN	2205	047	0402		Shots in ground in Montchamin area.
E	MR. MONTCHAMIN	2204	047	0402		Shots in ground in Montchamin area.
E	MR. MONTCHAMIN	2204	047	0402		Shots in ground in Montchamin area.

20TH JUNE 1943

56 shot down.
56 shot down of 5000 - 4000000 of PEP attacked the old Japanese bank at Friedrichshaven now used as an RCAF equipment factory. Many buildings were seen to be hit. Subsequent photographs showed severe damage to parts of the bank. The wreckage continued from Friedrichshaven and landed in North Africa.

NIGHT FISHING ACTIVITY.

8 Composites Night Fishes operating in the Broken Stream.
3 Southern Composites operating at GEEB RIVER, WENT, BOREN.
TWENTY FISHING HERE, BOREN ALTHOUGH, 2 TEND, MACHINES.
Five lanes Night Fish will be operating at Shore and DUNE.

~~Notes~~ Locking for Upper Heyford crashed in No 2 mission.
Spent time at G. River in No 3.

Summary.

At least report an accident about with machine with involved.
no stays. Building for confirmed to be near G. River. After
Notes CEs were trapped unnecessarily, due to 100% operation!

RESULTS.

Photographs. 2nd June.

Damage is extensive, heavy - concentrated in the center of the City.
particularly around the Ashby Water Plant. Out of 1000 acres of fish
built-up from area it is estimated that about 70 acres have been
destroyed. There is also some damage to the industries in the Ash.
side of the G. River & towards the Ash.

Proportions lost for fuel and police services are said to have been
requested as far as field as determined and similar. The number of people
lost is thought to have been about 2,000.

to Baker Street.

C. GLEBE RUFEN, VERNUNFT, DORFEN

Research Fund of the Ministry of Education

King of Love and Joy

A couple of No 2 numbers.

200

at with nodes not inflated
in new habs. spine. After
only one by 1st specimen!

located in the center of the city,
about 1/2 of 100 acres of city
land about 100 acres have been
given to the churches in the city.

the sources are said to have been
and therefore the number of people
is 3000.

Target: AREFELD

[illegible]

22ND JUNE 1963

220000Z Target SEASIDE GREENWICH220000Z Target GreenwichMETHOD Visual Photometer

1. Preliminary warning 22 Yellow will be dropped by the pilot of 51st and 70th and will be put 7 miles from beach.
2. Observations will mark the coast AP with 12 Red at 2-3, 24, 7, 13, 14, 25, 26, 27.
3. Observer will keep the AP marked with 12 Green.
4. Observer will keep the AP marked with 12 Red if visible otherwise at the estimated centre of the pattern of 12 Green.

STRENGTH OF ATTACK 54 bombs at 487 hours of 43, 45 + 1 Group 40 FFF
 104 bombs.

See also 0200 hrs

104	Bombardier	3 FFF
7	-	5 FFF
55	-	2 FFF
83	-	7 FFF + 2 FFF
97	-	2 FFF + 8 FFF
151	-	12 FFF + 2 FFF
405	-	5 FFF

REMARKS

1 to 8 Bombers will be operating on the Beach and inland route.
 Bombers and Bombs will be operating over Dutch airfields for 220000Z.

93

Supplement to the 1911 Census

7.1. 10. 11. 12. 13. 14. 15. 16.

2. T.E. Sullivan,

2 Red & visible elements at the bottom.

$$\text{number of } 1, 3, 4, 7 = \frac{6 \text{ (Group)} + 42 \text{ (P.F.F.)}}{56 + 21}$$

TARGET: MULHEIM

No.	P.L.O.	Comp	P.L.O. (MOS)	Photographer	R.E. (MOS)	
	BARBERS - UP					
Y	Mr. BOWEN	2325	044	081	negative	Photo of plane. Can be identified by... (faded)
P	Mr. SHAW	2325	045	082	negative	Photo of plane. Can be identified by... (faded)
L	Mr. ELDER	2325	044	083	negative	Photo of plane. Can be identified by... (faded)
R	Mr. HUGHES	2325	044	084	negative	Photo of plane. Can be identified by... (faded)
S	Mr. FERGUSON	2325	044	085	negative	Photo of plane. Can be identified by... (faded)
T	Mr. YOUNG	2325	048	087	negative	Photo of plane. Can be identified by... (faded)
F	Mr. COOPER	2325	044	088	negative	Photo of plane. Can be identified by... (faded)
M	Mr. RYAN	2325	048	089	negative	Photo of plane. Can be identified by... (faded)
H	Mr. BARN	2325	048	090	negative	Photo of plane. Can be identified by... (faded)
A	Mr. HILL	2325	048	091	negative	Photo of plane. Can be identified by... (faded)
E	Mr. STEWART	2325	048	092	negative	Photo of plane. Can be identified by... (faded)
U	Mr. SMITH	2325	048	093	negative	Photo of plane. Can be identified by... (faded)
W	Mr. BROWN	2325	048	094	negative	Photo of plane. Can be identified by... (faded)
	Army Park					
J	Mr. WATSON	2325	048	095	negative	Photo of plane. Can be identified by... (faded)
K	Mr. ROE	2325	048	096	negative	Photo of plane. Can be identified by... (faded)

the Bonin Islands south.

Living over Double Airfields from 1959-1960.

The following table shows the results of the regression analysis:

Under investigation was found, the ground spread over an area - radius 100 ft. The main block was also investigated, with some diameter sounding to 10 ft. started at beginning. The last of it was the largest reported in the area about 100 ft. square. I think 1 large fire was burning. Large explosions reported in the area. 50 out of 100 ft. and 100 ft. in.

23rd JUNE 1943

005122 Mide and Mead.

26th JUNE 1913

1000 m. Target - ELBERFELD. APP 'A

METHOD: Thomas Bombardier

5. T.E Yellow will be dropped by spread of at some point by means of special equipment of considerable, otherwise aiming from T.E at 2000 already dropped. A spread of about 100 ft at 2000 will involve at 2000 2000 yards - drop from 2000 to a rate of 100 ft before proceeding to the Ring.

6. Drop from 2000 T.E and in order to be APP

7. Drop from 2000 T.E and in order to be APP

8. Drop from 2000 T.E and in order to be APP

9. T.E Yellow will be dropped by spread of at some point by means of special equipment.

STRENGTH OF ATTACK: 40 Mediums + 400 Bombs + 2000 - 617 ft.

10. Drop from 2000 T.E and in order to be APP

11. Drop from 2000 T.E and in order to be APP

12. Drop from 2000 T.E and in order to be APP

13. Drop from 2000 T.E and in order to be APP

14. Drop from 2000 T.E and in order to be APP

15. Drop from 2000 T.E and in order to be APP

16. Drop from 2000 T.E and in order to be APP

WINGERS & FLOWERS:

Attention will be given to the Bombardier and the

A group of 100 ft will be used in order to be APP

REMARKS:

100 ft are missing. (Group 2000 T.E. P.E. 4000 ft.)

1993

to get some more by means of
some other means. It is of these
kind of 212 with various of such
to a whole 1 unit before proceeding

is a 2e A/P.
of some - because the content is

no change at center of ab

2. only the reference part of the text is
not.

$$u_{\text{eff}} = \gamma \cdot p_{\text{eff}} = \gamma \cdot \frac{1}{2} \rho \cdot v^2$$

Lab. Tech. Q.

513 a/c. attached primary

25 9/16

$$\begin{aligned} & 2H/F \\ & 2H/F \\ & 1H/F \\ & + 2H/F \\ & + 2H/F \\ & + 3H/F \end{aligned}$$

See Richmond News.
in Richmond following the war for

TARGET: ELBERFELD.

NO.	PILOT	TIME	ALT	LOGS	PHOTOGRAPH	REMARKS.
	YAC					
1	PO SMITH	2357	0407	0343	overhead	plane reflected overhead up to clouds because changing position of clouds The cloud being captured overhead.
2	PO WHITE	2358	0408	0342	overhead	
	BACKWARD					
3	PO BROWN	2359	0409	0340	ALL HANDS TO RETURN	1. 1/2 plane with overhead.
4	PO YOUNG	2359	0410	0340	overhead	1. 1/2 plane with overhead.
5	PO COOK	2359	0410	0340	overhead	1. 1/2 plane with overhead.
6	PO DUNN	2359	0410	0340	overhead	1. 1/2 plane with overhead.
7	PO HUGGINS	2359	0410	0340	ALL HANDS TO RETURN	1. 1/2 plane with overhead.
8	PO GREEN	2359	0410	0340	overhead	1. 1/2 plane with overhead.
9	PO ALLEN	2359	0410	0340	overhead	1. 1/2 plane with overhead.
10	PO ROBERTS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
11	PO JONES	2359	0410	0340	overhead	1. 1/2 plane with overhead.
12	PO MILLER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
13	PO WILSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
14	PO MOORE	2359	0410	0340	overhead	1. 1/2 plane with overhead.
15	PO BAKER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
16	PO NELSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
17	PO HARRIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
18	PO CLARK	2359	0410	0340	overhead	1. 1/2 plane with overhead.
19	PO LEWIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
20	PO SCOTT	2359	0410	0340	overhead	1. 1/2 plane with overhead.
21	PO TAYLOR	2359	0410	0340	overhead	1. 1/2 plane with overhead.
22	PO ANDERSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
23	PO ROBERTS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
24	PO JONES	2359	0410	0340	overhead	1. 1/2 plane with overhead.
25	PO MILLER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
26	PO WILSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
27	PO MOORE	2359	0410	0340	overhead	1. 1/2 plane with overhead.
28	PO BAKER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
29	PO NELSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
30	PO HARRIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
31	PO CLARK	2359	0410	0340	overhead	1. 1/2 plane with overhead.
32	PO LEWIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
33	PO SCOTT	2359	0410	0340	overhead	1. 1/2 plane with overhead.
34	PO TAYLOR	2359	0410	0340	overhead	1. 1/2 plane with overhead.
35	PO ANDERSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
36	PO ROBERTS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
37	PO JONES	2359	0410	0340	overhead	1. 1/2 plane with overhead.
38	PO MILLER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
39	PO WILSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
40	PO MOORE	2359	0410	0340	overhead	1. 1/2 plane with overhead.
41	PO BAKER	2359	0410	0340	overhead	1. 1/2 plane with overhead.
42	PO NELSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
43	PO HARRIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
44	PO CLARK	2359	0410	0340	overhead	1. 1/2 plane with overhead.
45	PO LEWIS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
46	PO SCOTT	2359	0410	0340	overhead	1. 1/2 plane with overhead.
47	PO TAYLOR	2359	0410	0340	overhead	1. 1/2 plane with overhead.
48	PO ANDERSON	2359	0410	0340	overhead	1. 1/2 plane with overhead.
49	PO ROBERTS	2359	0410	0340	overhead	1. 1/2 plane with overhead.
50	PO JONES	2359	0410	0340	overhead	1. 1/2 plane with overhead.
51	PO MILLER	2359	0410	0340	overhead	1. 1/2 plane with overhead.

Shirley M. Field

In the early stages both banks and main force were well concentrated through secondary again. But did it understand later made up to front made it difficult to see banks except when cascading. I before concentration of main force. But I to fall off secondary striking

44

1. Ramp. Grade - 7.2%

$$u = 128 \frac{a}{L} \quad n = 7$$

5. up a/c 7 -

4. 1624. 3.

② = 120/4 = 30

0745-03 106 Squares West door

27TH JUNE 1943

lecture on 'Excuse' by F. J. Yule and again to the New.

28TH JUNE 1943

187400. *Nid. India: Russia and Bengali.*

2. Gray-green mark release point with flares and with green show and black at 2.4, 2, 2.1, 1.1, 2.2, 2.1, 2.1. They will also have the 1.1 red at the same time.

Basins - keep AP sealed with 75 Green only if red one visible. Reuse
if not used to keep force.

E 1943

to

GELSENNACHEN.

Greenwood of RTM. 75 reduced + 417 teams of 120, 574 Corps + 75 PFF.
 Jan 1943. T-12. 2 to 240.

49 Squad. 9+2+1 (Training) 416 Squad. T-12 + 54PF
 7 " 400 " 54PF
 33 " 300 + 34PF
 43 " 400 + 34PF
 97 " 400 + 34PF

ATTACHED.

9 Squad. 2 Squad. 2000-2045.

4-8 Squad. operating in main Bamber stream.

TARGET: COLOGNE.

NE 1943

SAG AND MEMBERS.

NE 1943

win to the crew.

NE 1943

SAG.

by was to dropped by Hesperides
 about 10 release point

as not into green this and which
 also back to the AP with 1.3 and 1.1

on only if not visible. then

AL	PILOT	DATE	TIME	PHOTOGRAPH	REMARKS
	GROCKERS - UP				
1	W. W. W. W.	2209	1415	0327	10000
2	S. S. S. S.	2209	1415	0327	10000
3	M. M. M. M.	2209	1415	0327	10000
4	A. A. A. A.	2209	1415	0327	10000
5	M. M. M. M.	2209	1415	0327	10000
6	S. S. S. S.	2209	1415	0327	10000
7	M. M. M. M.	2209	1415	0327	10000
8	S. S. S. S.	2209	1415	0327	10000
9	M. M. M. M.	2209	1415	0327	10000
10	S. S. S. S.	2209	1415	0327	10000
11	M. M. M. M.	2209	1415	0327	10000
12	S. S. S. S.	2209	1415	0327	10000
13	M. M. M. M.	2209	1415	0327	10000
14	S. S. S. S.	2209	1415	0327	10000
15	M. M. M. M.	2209	1415	0327	10000
16	S. S. S. S.	2209	1415	0327	10000
17	M. M. M. M.	2209	1415	0327	10000
18	S. S. S. S.	2209	1415	0327	10000
19	M. M. M. M.	2209	1415	0327	10000
20	S. S. S. S.	2209	1415	0327	10000
21	M. M. M. M.	2209	1415	0327	10000
22	S. S. S. S.	2209	1415	0327	10000
23	M. M. M. M.	2209	1415	0327	10000
24	S. S. S. S.	2209	1415	0327	10000
25	M. M. M. M.	2209	1415	0327	10000
26	S. S. S. S.	2209	1415	0327	10000
27	M. M. M. M.	2209	1415	0327	10000
28	S. S. S. S.	2209	1415	0327	10000
29	M. M. M. M.	2209	1415	0327	10000
30	S. S. S. S.	2209	1415	0327	10000
31	M. M. M. M.	2209	1415	0327	10000
32	S. S. S. S.	2209	1415	0327	10000
33	M. M. M. M.	2209	1415	0327	10000
34	S. S. S. S.	2209	1415	0327	10000
35	M. M. M. M.	2209	1415	0327	10000
36	S. S. S. S.	2209	1415	0327	10000
37	M. M. M. M.	2209	1415	0327	10000
38	S. S. S. S.	2209	1415	0327	10000
39	M. M. M. M.	2209	1415	0327	10000
40	S. S. S. S.	2209	1415	0327	10000
41	M. M. M. M.	2209	1415	0327	10000
42	S. S. S. S.	2209	1415	0327	10000
43	M. M. M. M.	2209	1415	0327	10000
44	S. S. S. S.	2209	1415	0327	10000
45	M. M. M. M.	2209	1415	0327	10000
46	S. S. S. S.	2209	1415	0327	10000
47	M. M. M. M.	2209	1415	0327	10000
48	S. S. S. S.	2209	1415	0327	10000
49	M. M. M. M.	2209	1415	0327	10000
50	S. S. S. S.	2209	1415	0327	10000

29th JUNE 1943

156 Squadron shot down.

30th JUNE 1943

156 Squadron shot down.

1st JULY 1943

TIME AND BLEND.

2ND JULY 1943

156 Squadron shot down. Bombing 1st and 2nd Groups.

3RD JULY 1943

156 Squadron shot down.

156 Squadron shot down.

1. 156 Squadron shot down. Bombing 1st and 2nd Groups.
2. 156 Squadron shot down. Bombing 1st and 2nd Groups.
3. 156 Squadron shot down. Bombing 1st and 2nd Groups.
4. 156 Squadron shot down. Bombing 1st and 2nd Groups.
5. 156 Squadron shot down. Bombing 1st and 2nd Groups.
6. 156 Squadron shot down. Bombing 1st and 2nd Groups.
7. 156 Squadron shot down. Bombing 1st and 2nd Groups.
8. 156 Squadron shot down. Bombing 1st and 2nd Groups.
9. 156 Squadron shot down. Bombing 1st and 2nd Groups.
10. 156 Squadron shot down. Bombing 1st and 2nd Groups.

STRENGTH - 1st GROUP - 156 Squadron + 156 Squadron + 156 Squadron + 156 Squadron

2nd GROUP - 156 Squadron + 156 Squadron + 156 Squadron + 156 Squadron

1943

1943

1943

y 1943

Ref catch 14 x 6 Gaps.

y 1943

green.

w/ flowers green steadily in back of

the green the red state of 200.0
17 Red on the case of App of the backat, Reddish App into deep the App marked
up record to main frame and bring it to back
table.17 Green
of Red's handling with 200.0 200.0

since the 174540 Gaps = 72 PER

TARGET COLOGNE

5.	PLLOT	Year	For	Index	PERIODICITY	REMARKS
	BACALERS LP					
1	10.10.10	1940	0.7	0.01	100-100	100-100
2	10.10.10	1940	0.7	0.01	100-100	100-100
3	10.10.10	1940	0.7	0.01	100-100	100-100
4	10.10.10	1940	0.7	0.01	100-100	100-100
5	10.10.10	1940	0.7	0.01	100-100	100-100
6	10.10.10	1940	0.7	0.01	100-100	100-100
7	10.10.10	1940	0.7	0.01	100-100	100-100
8	10.10.10	1940	0.7	0.01	100-100	100-100
9	10.10.10	1940	0.7	0.01	100-100	100-100
10	10.10.10	1940	0.7	0.01	100-100	100-100
11	10.10.10	1940	0.7	0.01	100-100	100-100
12	10.10.10	1940	0.7	0.01	100-100	100-100
13	10.10.10	1940	0.7	0.01	100-100	100-100
14	10.10.10	1940	0.7	0.01	100-100	100-100
15	10.10.10	1940	0.7	0.01	100-100	100-100
16	10.10.10	1940	0.7	0.01	100-100	100-100
17	10.10.10	1940	0.7	0.01	100-100	100-100
18	10.10.10	1940	0.7	0.01	100-100	100-100
19	10.10.10	1940	0.7	0.01	100-100	100-100
20	10.10.10	1940	0.7	0.01	100-100	100-100
21	10.10.10	1940	0.7	0.01	100-100	100-100
22	10.10.10	1940	0.7	0.01	100-100	100-100
23	10.10.10	1940	0.7	0.01	100-100	100-100
24	10.10.10	1940	0.7	0.01	100-100	100-100
25	10.10.10	1940	0.7	0.01	100-100	100-100
26	10.10.10	1940	0.7	0.01	100-100	100-100
27	10.10.10	1940	0.7	0.01	100-100	100-100
28	10.10.10	1940	0.7	0.01	100-100	100-100
29	10.10.10	1940	0.7	0.01	100-100	100-100
30	10.10.10	1940	0.7	0.01	100-100	100-100

Summary. There appears to be a time lag of 2 months between the day marked
the spot of the target and the appearance of the target. The target is found in
the target area, but again the target is not found in the target area. It is
built up in the target area, but again the target is not found in the target area.
The target is found in the target area, but again the target is not found in the target area.
The target is found in the target area, but again the target is not found in the target area.
The target is found in the target area, but again the target is not found in the target area.
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The target is found in the target area, but again the target is not found in the target area.

1st JULY 1943

Target: HAGER.

102nd A. General Instructions.

1. 20 tubes will be dropped by Y-24 on route to the target at 5000' (to keep clear of HAGER).
2. Searchers will drop 20 tubes on the target at 2-3 AM, 7, 12, 17, 22.
3. Bombers - 40 min. 10s and bombs at the 20 sec. and if visible, observation at the center of the concentration of 20 tubes, ascending by 2 seconds in other cases.
4. Thin Bombs - 40 min. 10s and bombs at the 20 sec. and if visible, ascending at the calculated center of the pattern of 20 tubes.
5. Y-24 drop 20 tubes on the return route at 5000' (keep clear of HAGER).

STRENGTH OF ATTACK:

38 Mediums + 30 Bombers + 4 A-24's + 6 Bombs + 40 MP.

107 Squadron 5 + 3.

7 - 441 + 3 MP

106 - 524 + 10, 40 + 5 MP

405 - 37 + 40 MP + 3 MP

Endings: 102nd.

Searchers: Operations checked.

5th JULY 1943

102nd: Target: HAGER. 107 Squadron. 40 Bombers. 40 Bombers.

102nd: Sky-Searching.

2 Searchers will drop flanking tubes and standing on track of HAGER. 547th 0630.

9/3

in water 6 to 7 ft deep at

in the canal at 2-3 hrs.

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

1943

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

in 2-3 hrs of visible, increasing
in concentration by 2 hours in

2. Long deep backing flares Green, bloody at 500' depth in water &
water clear of release point.

3. Long deep release point flares red with green stars & flares white
at 100, 30, 35, 40, 45, 50, 55.

4. Thin for air bombs at center of release point flares on landing ATTN
at 100, 35, 45.

5. Thin for air bombs at center of release point flares on landing ATTN
at 100, 35, 45.

STRENGTH OF ARMOR: 218 Beams + 4 PFF + 439 ft.

17 Squadron T-3.

97 - 81/6 + 27/6

17 - 100/6 + 27/6

405 - 27/6

2nd hour - 0130 hrs. T-3. 2 R 2+30.

BEARING. 1000 hrs.

1000 hrs. OPERATIONS CANCELLED.

6TH JULY 1943

Targe G- ESCORT. Run from early. A' & B' 1000 hrs. 17 Squadron.

1000 hrs. 17 Squadron.

1000 hrs. Operations cancelled.

1000 hrs. 17 Squadron. 1000 hrs. 17 Squadron.

7TH JULY 1943

All Squadron stand down except for 17 Squadron. 1000 hrs. 17 Squadron.

8TH JULY 1963

0900 hrs. Target COBANE.

Notes: 1. 2nd Manual weapons and Resolute.

1. The primary weapon fired from steady will be dropped by all Corporals on task at 0900 hrs. 1st release point.
2. Release point there and will give others and planes will be dropped by Corporals at 0900, 0905, 0910, 0915, 0920. They will also mark the Apt with red T.I.s at the same time.
3. If the latter are visible back-to-back will keep the Apt marked with T.I. Green.
4. New force of 100 is in the following order of preference:-
 - a) T.I. Red.
 - b) Centre of T.I. Green.
 - c) Centre of release point there on next heading of 120° at a speed of 200 kts.
5. All planes will at 0900 hrs. Red T.I.s cascade from 120° until 0905, then use T.I. Green from each back-to-back into cascade from 0900.
6. T.I. Yellow will be dropped by 247 at 0900 hrs. There will be backed up by all elements of 73 Squadron + 1 Sqn of 73 Squadron.

STRENGTH OF ATTACK: 435 Bombers + 55 AEs

109 Squadron	7 + 2	106 Sqn + 200F
93	0 Sqn + 40F	45 40F + 40F
97	0 Sqn + 40F	25 20F

2nd Force = 100 hrs. T.I. 2 to 200.

Notes: Effort reduced. 2 to 2 + 20 T.I. T.

9TH JULY 1943

Page 5. GELBENHAGEN.

1. To Hyman the Release Point.

1. Tracking fence and steady will be dropped by Hyman's 2100. East of Release point at 5100' 0700.
2. Tracking fence from steady will be dropped by Hyman's 2100. East of Release point at 5100' 0700.
3. Release point fence and from and from 2100 will be dropped by Hyman's 2100. East of Release point at 5100' 0700.
4. All fences to Hyman at 5100'.

Summary of Results: 420 Handed + 32 PER. Also from 2100.

1st Hyman - 71 S.
 30 - 241
 45 - 121
 17 - 72
 156 - 14
 408 - 44

NO.	P.	L.O.T.	Time	1st Hyman	Perimeter	R. E. Hyman's
P	P.L. PARKETT.	2100	2100	2100	2100	2100

Summary.

Result will be 1st by Hyman's 2100. Also from 2100. Also from 2100. Also from 2100.

Results: PER 30 1st Hyman 25 2100. Also from 2100.

1st Hyman	42	-	71	-	1
5	12	-	14	-	0.2
4	156	-	113	-	4
5	402	-	102	-	2

1913

be dropped by Argonauts
0500 0530

be dropped by Argonauts
0500 0530

and phase white may be dropped
to in a heading of 100M at

See from machine.

RE 100-400
only 1/2 of the Argonauts
which are used from
the machine available and

Two of these are through land
which.

and the following:

1 -
N/A -
4 -
2 -

10th July 1913

At the above time the
wreck of the Argonauts.

11th July 1913

TAGAL TURN

Revised. New base. Ground marking.

3. Phase markers Green already will be dropped by 'Y' at 0500 0530.
Those who be backed up by Back-up only if they are able to identify
the lake marking.

4. Y at 0500 will use Phase and mark the 3 area with Yellow P.E.
proceeding to the same marking + releasing stick of Phase at
1 second interval. It will be for be dropped in 2nd area with
Yellow P.E.

Revised. Marking the mark. After the Red P.E. when they have definitely
observed it, marking Yellow P.E. is quite early. They are not drop
Y at P.E. and have also marking certain of the AP.

Back-up will Green P.E. at can be of at Red P.E. visible in center of
Green marking by 2 seconds in 2nd area. Red mark of 100M from 100M
at the center of Yellow P.E. is visible.

Argonauts will mark at Red P.E. if now, otherwise at the center
of the Green P.E. #

If a marker at the 3 area stand in the center of the area or impossible
to see P.E. at 400M will mark the release point with Phase and/or
stick. In the circumstances the phase is the best of this special at 400
and after 200 - the 200 of the center - mark after 200. Back-up
will mark 6 area markers + along with other main force in bombs
in heading 100M at 1400 H.

3. Back markers Phase Green already are in the 3.

See from machine.

Other. See from machine.

TARGET - TURIN

Alt	P. J. = 0.5	Temp	Wind	Pressure	Remarks
1	Y. R.				
2	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
3	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
4	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
5	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
6	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
7	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
8	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
9	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
10	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
11	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
12	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
13	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
14	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
15	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
16	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
17	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
18	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
19	W. H. HARRIS	2220	1062	1008	W. H. HARRIS
20	W. H. HARRIS	2220	1062	1008	W. H. HARRIS

[illegible]

No pages
for July
13-22nd
(On leave?)

23rd JULY 1943

Target: HAMBURG on MUNICHEN GINGBACA.
Alt required 30/M, 180/LP, 5000 ft. bases.

Method: Parachute or bombarding.

Strength of Attack: 65 Mediums + 60 Bombers + 20 P.F.F.

Probs: Breiting

1830 hrs. Operations cancelled.

24th JULY 1943

Target: HAMBURG. 129 Squadron. 4th Division.

3 - K.O.L.

2 - G.O.E.C.

2 - BREMEN

2 - Target to be achieved.

Requirements:	7 Squadron	48/M.	14/M.	80/80/LP.	24/LP.	20 + 25 No. M.
	35	"	70/M.	14/M.	50/LP.	10 No. - bombards.
	78	"	48/M.	14/M.	50/LP.	5 No. - bombards.
	95	"		30/M.		3 - "
	86	"	30/M.	14/M.	12/LP.	5 - "
	400	"	20/M.		18/LP.	2 - "

One figure is included in the total.

Method: Bombardment or bombing.

1. Bombardment T.E. Yellow will be dropped by special ops at 5000 ft. bases.
2. Target will be bombed by special ops with T.E. Red, backed up by T.E. Green. Long sticks of flames white and T.E. Yellow may be seen in the target area, for the exclusive benefit of P.F.F. only.
3. Bomb force attack T.E. Red visible as centre of T.E. Green.

a. a. a. a. T.E. Red will be dropped by special ops at 5000 ft. bases.

many, the most important part
was the place where the war
in 1918. It was the last part
may well be the first to come
out as you, and with some
night, you start the next battle
if off. This is no ordinary or
or with, I know, do you whoof.
2 + 16 P.P.F.

d with fair visibility. This
→ in operation, the women
built up area and to put
in the target. There were positions
a look to the East. The down 1.1.1.
a. Take up report that a and
up of this description, but
by the others, to 2 taking on
high, good fire was seen and
which. Smoke was rising with
3000 ft.

ing in command.
power & presumably to be a

Green Booklet

A strong formation of British bombers made a heavy raid against
Hamburg last night. The population suffered heavy losses and considerable
damage was caused to residential quarters and cultural monuments and
public buildings. According to reports so far available 17 of the attacking
bombers were shot down by the air defenses of the German coastal
areas and in the Norwegian area.

25 July 1943

1.5 A.P.F. Bombers attacked Hamburg in daylight and North German
coastal areas including Bremen, Flensburg and Danzig.

1.1.1. Target Hamburg. Attack Area Essen.

1.50 hrs. A/c required of 150 Squadron.

3 8/1000s. 1 4/1000s. 1 8/1000s. 5 8/1000s.

1.1.1.1. Hamburg, Neuchâten Grand, working.
Essen. The same formation.

1.1.1.1.1. Hamburg. 3 8/1000s + 5 8/1000s + 97 P.P.F. + 100 ft.
Essen. 3 8/1000s + 5 8/1000s + 97 P.P.F. + 100 ft.

1.1.1.1.1.1. 109 Squadron. 10 8/1000s.

1.1.1.1.1.1. 105 - 1 8/1000s

1.1.1.1.1.1. 7 - 5 8/1000 + 20 M/F + 10 M/F.

1.1.1.1.1.1. 35 - 2 M/F + 9 M/F

1.1.1.1.1.1. 81 - 2 8/1000 + 5 M/F

1.1.1.1.1.1. 97 - 9 8/1000 + 8 M/F

1.1.1.1.1.1. 106 - 20 8/1000 + 5 8/1000 + 5 M/F.

1.1.1.1.1.1.1. 1000 hrs.

1.1.1.1.1.1.1. 1000 hrs. 1000 hrs.

TARGET: ESSEN

Alt	Pilot	Temp	Co2	Wind	Photograph	Remarks
	<u>SACKERS-UP</u>					
D	W. SHAWMONT	2201	0021	0501	0021-6	Clouds overcast in evening but breaking fragments. Air slightly hazy.
E	W. PRICHARD	2202	—	0022	0022-6	First time a clear view of the ship. The ship is large and the air is clear.
F	W. YOUNG	2203	0023	0023-6	0023-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
G	W. ROSE	2204	0024	0024-6	0024-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
H	W. DUNFIELD	2205	0025	0025-6	0025-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
I	W. CROMPTON	2206	0026	0026-6	0026-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
J	W. WRIGHT	2207	0027	0027-6	0027-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
K	W. RYAN	2208	0028	0028-6	0028-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
	<u>MAIN FORCE</u>					
L	W. GRANT	2209	0029	0029-6	0029-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
M	W. DENARD	2210	—	0030	0030-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
N	W. BROWN	2211	—	0031	0031-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
O	W. WILSON	2212	—	0032	0032-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.
P	W. THOMPSON	2213	—	0033	0033-6	Ship is on station. S. side of ship is visible. Ship is large and the air is clear.

Remarks

Sun. 6:30⁰⁰ 0030⁰⁰ - 5:15⁰⁰ 0030⁰⁰ - Essen - Mondwink - 5:00⁰⁰ 0030⁰⁰ - Base.

Wings

Hesperides. 4th Decent.
 4 - 1st Decent.
 4 - 2nd Decent.
 4 - 3rd Decent.
 1 - 4th Decent.
 2 - 5th Decent.

at 2nd Decent.

2330 h). Zuerst (unverändert) Zandvoort

530 hrs. General Antonio ~~Barrios~~
Barrios has resigned and Zagladis has taken his place.

September 19, 1949

Large patch of alluvium and industrial haze prevented a clear view of the main attack. Bulk markers (7.2.7.8) appear to have been dropped successfully, with good communication. All crews report good green beam of 7.2.8.4 and Green around target area. Several large fires seen, and 2 huge explosions at approx 0030hrs & 0050hrs. The shock waves heavy flat over the target and slight amount of light flash. Results P.P. missing. Staff in command.

26th JULY 1943.

$$\text{birds. Have a MONG for PRR. except for 189 specimens. 60 specimens a HAWAIIAN.}$$

L.S.A.H.C.

January. 127 Indians took off to attack the ship yards and were
killed by the ship.

HANNOVER. 122 For Census book of the United States Census Bureau. 1880.

REF 6 Nov 1962 - 1st of Nov 1962.

27. JULY 1943

Neoph. Angel. Honduras P.H.

[illegible]

1949. Considerable fresh damage on leaves. Many flies hatching throughout season.
1950. Considerable damage seen outside rather than inside. Including damage to the roots.
1951. Some slight damage to the leaves throughout the season.
1952. A few flies seen on the leaves.

[illegible]

March 1964 - 1000' 0200' - 1000'.

എല്ലാ വിധത്തിലും സാധ്യമാകുന്നതാണ്.

Alc. Repinens-Fr.

Regimen 5:

7	50%	480p/min + 10p/min + 32(5/8)p/min + 20(23/8)p/min
8	-	50p/min + 10p/min + 20(5/8)p/min + 10p/min
83	-	48p/min + 10p/min + 32(5/8)p/min + 20(23/8)p/min
92	-	32p/min + 48p/min
102	-	48p/min + 10p/min + 32(5/8)p/min + 20(23/8)p/min
400	-	30p/min + 10p/min + 10(5/8)p/min + 60(23/8)p/min

STRENGTH OF ADHES. $\frac{1}{2}$ Medium + $\frac{1}{8}$ Heavy + 12 P.P.F.

Be2022. New Haven - Grandbury.

2nd. Newham - Grandchester -
Rice's 1st Sqn will be dropped at 0800 hrs by 7th Squadron.
Rice's 2nd Sqn will be dropped at 0830 hrs by 3rd Squadron.

Safe loads 22. Yokes will also be dropped or used on fluidmeters with Ranger with 22. Yokes by Y equipment.

Small water cancelled, because baskets - bp.

Backs by rim Green 72 at Yellow 72 on Green 72.

Re-stakes - yellowed & backs-1p spread evenly throughout the system
deep green - 1/2 by means of special equipment if it is functioning properly

[illegible]

$5) 8\text{dp} - 9\text{s} 8\text{b} + 2\text{w} 2\text{s} 4\text{f}/\text{m}$
 $1) 8\text{dp} + 6\text{ab} + 7\text{af}/\text{m}$
 $1) 8\text{dp} + 2\text{ab} + 4\text{af}/\text{m}$
 $8\text{bp} + 4\text{af}/\text{m}$
 $7\text{ab} + 13\text{abp} + 1\text{af}/\text{m}$
 $13\text{ab} + 6\text{abp} + 3\text{af}/\text{m}$
 $1\text{abp} + 12\text{abp}$

and at 5415° 0540° by 7440° Squadron
-ppd at 5352° 0254° by 31° Squadron
also by 'Y' equipment.
also - Op.
I on Green T.I.

and usually throughout the school is
important if it is functioning properly.
Times - you opening class was just well
now and it will be, first & simplest. The
"effluent" is shown that degradation is
shown the effect in the last 10 minutes in
and think of military discipline in school
to learn upon the experience of the world
and in Germany and Germany through
in the world presently to be a discipline
in which you will be taking the kind of a
military discipline and in the world through
the world through the world through the world

[illegible]

Result: $\text{base} = 5448^{\text{m}} 0430^{\text{s}} - 5447^{\text{m}} 025^{\text{s}} = 5742^{\text{s}} 028^{\text{s}}$. $\Delta = 5720^{\text{s}} 0430^{\text{s}} - 5448^{\text{m}} 0430^{\text{s}}$
 $5448^{\text{m}} 0430^{\text{s}} - \text{base}$

Notes: The Nelson PIs dropped by this machine were generally only placed in one block. Following them I have had little difficulty in placing this Green except for the relatively high 1000. Since Green PIs fall in blocks, they have meant that a maximum was one with

28 July 1963

P.F.F. No operation of 1st Squadron.
4th of P.F.F. attacked bombers. Japs still burning.

29 July 1963

Target: Area I. Bombers. 4700hr 2500-C 13 0/10 2 N/A.
1 5000hr + Remorse 9 0/10 2 N/A.

Island: Area I. Panamalia. No 0045hr.
Area 5. Panamalia. 0045hr.

SUMMARY OF ATTACK: Area 2. 92 M + 590 Remorse + 28 P.F.F.

Area 3. Continued.

Island: Panamalia.

1. Bomb markers 22 Red with flames but not to be dropped at 0700 0000.
2. Special of 1st Squadron the APF with 22 Yellow.
3. Backed up back up the island ground marking with 22 Green.
4. Main fire of air bombs at the center of air Green + Yellow 22 Yellow.
5. Bomb markers 22 Red + 22 Yellow but not to be dropped at 0700 0000.
6. Bomb markers 22 Yellow to attract night fighters not to be dropped at 0700 0000.

SUMMARY

Island - mid cloud, good view: supported by much smoke. Bombs were
good many fires still burning on island. Yellow 22s were dropped slightly early at
0000. 0000hr - Green 22s fire - were dropped 5000hr about 1000 ft. from main
area. Yellow 22s good - landing in individual holes. Area 5000hr good with
large fires still burning, but observation of results hampered by smoke.

TARGET: HAMBURG

... and business.

193

50000-0.12 8/09. 2 m/m.

 $\frac{1}{2} \text{ mol } \text{H}_2\text{O}$

414

2456 *h. v.*

2000 + 2000

1. by dumping of 543rd order

7. Salaries

asking Mr. J. C. Green.

n. of ab. Green + Yellow = 2 variable

2. Explain the importance of the following factors in the selection of a site for a new project.

2 light-blue units by clamping at $5223^{\circ} \pm 133^{\circ}$

ed by much milk here. Early on
down 7.5 were dropped & slightly early
-ped 8 of them about 2 in. for milk
to - about 1/2 in. The 8 of good milk
I recall the hampered by milk.

[illegible]

Fr. 2. Base $5430''$ $0200''$ - $5430''$ $0700''$ - $5402''$ $0800''$ - $5402''$ $0900''$ - $5402''$ $1000''$ - $5402''$ $1100''$ - $5402''$ $1200''$ - $5402''$ $1300''$ - $5402''$ $1400''$ - $5402''$ $1500''$ - $5402''$ $1600''$ - $5402''$ $1700''$ - $5402''$ $1800''$ - $5402''$ $1900''$ - $5402''$ $2000''$ - $5402''$ $2100''$ - $5402''$ $2200''$ - $5402''$ $2300''$ - $5402''$ $2400''$ - $5402''$ $2500''$ - $5402''$ $2600''$ - $5402''$ $2700''$ - $5402''$ $2800''$ - $5402''$ $2900''$ - $5402''$ $3000''$ - $5402''$ $3100''$ - $5402''$ $3200''$ - $5402''$ $3300''$ - $5402''$ $3400''$ - $5402''$ $3500''$ - $5402''$ $3600''$ - $5402''$ $3700''$ - $5402''$ $3800''$ - $5402''$ $3900''$ - $5402''$ $4000''$ - $5402''$ $4100''$ - $5402''$ $4200''$ - $5402''$ $4300''$ - $5402''$ $4400''$ - $5402''$ $4500''$ - $5402''$ $4600''$ - $5402''$ $4700''$ - $5402''$ $4800''$ - $5402''$ $4900''$ - $5402''$ $5000''$ - $5402''$ $5100''$ - $5402''$ $5200''$ - $5402''$ $5300''$ - $5402''$ $5400''$ - $5402''$ $5500''$ - $5402''$ $5600''$ - $5402''$ $5700''$ - $5402''$ $5800''$ - $5402''$ $5900''$ - $5402''$ $6000''$ - $5402''$ $6100''$ - $5402''$ $6200''$ - $5402''$ $6300''$ - $5402''$ $6400''$ - $5402''$ $6500''$ - $5402''$ $6600''$ - $5402''$ $6700''$ - $5402''$ $6800''$ - $5402''$ $6900''$ - $5402''$ $7000''$ - $5402''$ $7100''$ - $5402''$ $7200''$ - $5402''$ $7300''$ - $5402''$ $7400''$ - $5402''$ $7500''$ - $5402''$ $7600''$ - $5402''$ $7700''$ - $5402''$ $7800''$ - $5402''$ $7900''$ - $5402''$ $8000''$ - $5402''$ $8100''$ - $5402''$ $8200''$ - $5402''$ $8300''$ - $5402''$ $8400''$ - $5402''$ $8500''$ - $5402''$ $8600''$ - $5402''$ $8700''$ - $5402''$ $8800''$ - $5402''$ $8900''$ - $5402''$ $9000''$ - $5402''$ $9100''$ - $5402''$ $9200''$ - $5402''$ $9300''$ - $5402''$ $9400''$ - $5402''$ $9500''$ - $5402''$ $9600''$ - $5402''$ $9700''$ - $5402''$ $9800''$ - $5402''$ $9900''$ - $5402''$ $10000''$ - $5402''$ $10100''$ - $5402''$ $10200''$ - $5402''$ $10300''$ - $5402''$ $10400''$ - $5402''$ $10500''$ - $5402''$ $10600''$ - $5402''$ $10700''$ - $5402''$ $10800''$ - $5402''$ $10900''$ - $5402''$ $11000''$ - $5402''$ $11100''$ - $5402''$ $11200''$ - $5402''$ $11300''$ - $5402''$ $11400''$ - $5402''$ $11500''$ - $5402''$ $11600''$ - $5402''$ $11700''$ - $5402''$ $11800''$ - $5402''$ $11900''$ - $5402''$ $12000''$ - $5402''$ $12100''$ - $5402''$ $12200''$ - $5402''$ $12300''$ - $5402''$ $12400''$ - $5402''$ $12500''$ - $5402''$ $12600''$ - $5402''$ $12700''$ - $5402''$ $12800''$ - $5402''$ $12900''$ - $5402''$ $13000''$ - $5402''$ $13100''$ - $5402''$ $13200''$ - $5402''$ $13300''$ - $5402''$ $13400''$ - $5402''$ $13500''$ - $5402''$ $13600''$ - $5402''$ $13700''$ - $5402''$ $13800''$ - $5402''$ $13900''$ - $5402''$ $14000''$ - $5402''$ $14100''$ - $5402''$ $14200''$ - $5402''$ $14300''$ - $5402''$ $14400''$ - $5402''$ $14500''$ - $5402''$ $14600''$ - $5402''$ $14700''$ - $5402''$ $14800''$ - $5402''$ $14900''$ - $5402''$ $15000''$ - $5402''$ $15100''$ - $5402''$ $15200''$ - $5402''$ $15300''$ - $5402''$ $15400''$ - $5402''$ $15500''$ - $5402''$ $15600''$ - $5402''$ $15700''$ - $5402''$ $15800''$ - $5402''$ $15900''$ - $5402''$ $16000''$ - $5402''$ $16100''$ - $5402''$ $16200''$ - $5402''$ $16300''$ - $5402''$ $16400''$ - $5402''$ $16500''$ - $5402''$ $16600''$ - $5402''$ $16700''$ - $5402''$ $16800''$ - $5402''$ $16900''$ - $5402''$ $17000''$ - $5402''$ $17100''$ - $5402''$ $17200''$ - $5402''$ $17300''$ - $5402''$ $17400''$ - $5402''$ $17500''$ - $5402''$ $17600''$ - $5402''$ $17700''$ - $5402''$ $17800''$ - $5402''$ $17900''$ -

30th JULY 1963

Wedge Tanager: Turca. 24' 5' 8/10p.
 Genoa } 24' 5' 8/10p.
 Tanager }

Wedge Tanager and Milan - Newborn Grand-mothering
 Genoa. Observation.

Strategy of Attack. 60 larvae of 1 & 5 Graps + P.P.P.
 2nd larva. DISHED. Tanager.
 CRISHS. MILAN + GENOA.

Wedge 156 Spent - Open Air Cawed.

278 wk - 30 larvae of 1 Grap.

87 - 3 -

57 wk - 4 -

84 wk - 5 -

32 wk - 6 -

94wk 5wk + 13 larvae of P.P.P.

afterwards (overcast) Tanager became Green-headed as effect developed
 and White rose to second. 15wk and 16wk.

31st JULY 1963

Wedge Tanager: ANAGAS.

Wedge Tanager: 7 Spent. 48pm. 14pm. 20c. 68/10p. 54/10m.

36 - 68pm. 14pm. 20c. 68/10m.

82 - 48pm. 14pm. 20c. 68/10p. 54/10m.

97 - 48pm. 14pm. 20c. 68/10p. 54/10m.

156 - 48pm. 14pm. 20c. 68/10p. 54/10m.

278 - 48pm. 14pm. 20c. 68/10p. 54/10m.

110 - 48pm. 14pm. 20c. 68/10p. 54/10m.

1943

Grand-mating.

10

$$: \text{Cu}_2\text{S} + \text{PbS}$$

3.04.

— *СЕРГЕЙ*.

unrelated.

Green-headed Red is a dark chocolate
a little.

1913

1. 200.00 = 600/100. 500/100.

 $2 E_0 - E_1 \approx N/m$

1. $2 \text{ HCl} + \text{O}_2 \rightarrow 2 \text{ H}_2\text{O} + \text{Cl}_2$
 2. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_3\text{O}^+ + \text{OH}^-$
 3. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 4. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 5. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 6. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 7. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 8. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 9. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$
 10. $\text{H}_2\text{O} + \text{H}_2\text{O} \rightarrow \text{H}_2\text{O} + \text{H}_2\text{O}$

[illegible]

194. + E₂ + strong base
195. 196. 197. C-AB/O. 198.

11M, Re-C. 500g. 3 Nov - M.

STRENGTH OF STITCH To Machine + 437 Havers + 73 PFF + 130 sh.
 also low 0.20. 1.07. 2.3 to 2.44.

22-400 Neuland Sand. emb.

12-10-03. Macleod. 12. Red was be dropped off truck at 5:45^{PM} by
Paul W. 12. Red was be dropped off truck at 5:45^{PM} by

156 *quadratus*.

Spout makes 77. John will be dropped at 5840' 5835' on the forward
passing by 7000' and 134' sydium.

Russl. 8436^m 0615^m und 8437^m 0729^m. 8438^m 0800^m. Himmelsberg. 8439^m 0800^m.
8436^m 0700^m - 8438^m 0600^m. Russl.

සාරාංශය: අනුමැතිය.

2 6-10 Thousands

2. Revised Budget

4. - Decbra.

2. Yes. In.

3. - Schlemmig - Jagd.

Student

3. be stand 1/2 lb.

Die hier: Spalte + Randesform bezeichnen

22254. *Ab. operaria* Cressid.

1st AUGUST 1943

186 Spencer Wood - Am.

6 Weeks. 3 Groups

by lock-downs. If Europe

the sky.

1943

20/Be.C. 78/Up. 54/M.

20/Be.C. 58/Up. 64/M.

30/Be.C. 38/Up. 14/M.

108/Up. 74/M.

20/Be.C. 138/Up. 24/M.

M. 10/Be.C. 48/Up. 64/M.

p. See below 1000 hrs.

Mines of 43, 45, 66, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100.

- fighter operating in the Be.C. stream

a primary A bank of C. M. and
 a secondary between this point and the
 (100000) there a large area of C. M.
 25000' was reached during search
 at 10000' to penetrate to the target
 Equipment one of the bank below
 p. 9th selected last results in
 only.

very. Shoring 6 Sep. 1943
 1000
 1000
 1000

TARGET: HAMBURG

No.	Pilot	Time	Target	Remarks
<u>Bombing Missions:</u>				
1	C. Look	2044	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
2	C. Look	2208	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
3	C. Look	2218	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
4	C. Look	2227	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
5	C. Look	2230	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
6	C. Look	2238	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
<u>Reconnaissance:</u>				
1	C. Look	2044	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
2	C. Look	2208	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
3	C. Look	2218	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
4	C. Look	2227	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
5	C. Look	2230	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
6	C. Look	2238	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
7	C. Look	2247	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
8	C. Look	2257	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
9	C. Look	2307	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
10	C. Look	2317	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
11	C. Look	2327	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
12	C. Look	2337	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
13	C. Look	2347	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
14	C. Look	2357	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
15	C. Look	2407	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
16	C. Look	2417	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
17	C. Look	2427	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
18	C. Look	2437	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
19	C. Look	2447	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.
20	C. Look	2457	2457	Banked 2000 ft. 1000 ft. 1000 ft. 1000 ft.

3RD AUGUST 1943

Make and Mend.

4TH AUGUST 1943

Target: Tonne, GEMA + MILANO.

Air Required: 8 Y + 8 B/HP.

Method: Machine-Gun machine-guns.

also Low. Tonne - also has
GEMA + MILANO, machine.

150 bombs of 1 x 5 Groups (in 4 each A)

1758 hrs. Operations cancelled.

5TH AUGUST 1943

Target: Milan.

7 + 158 operations only required.

7 operations - 10 B/Milano. 8 B/Milano.

158 - 4 - - - -

50 bombs of 1 x 5 Groups + 22 PRR.

Route: Base - Reading - Salisbury - Salisbury. At end of Lake Brugg.

A - when time runs.

1754 hrs. Operations cancelled.

TARGETS: MILAN - GENOA - TURIN

AL	P I L O T	FEET	T.O.T	WIND	PHOTOGRAPH	REMARKS
<u>MILAN</u>						
Q	P/O THOMPSON	217	003	0023	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
E	P/O GARDNER	218	---	002	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
S	P/O GUN	218	---	0054	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
D	P/O SULLIVAN	2122	---	0065	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
<u>GENOA</u>						
G	P/O COLLINGS	2127	006	0000	N/P	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
M	P/O ROSE	2131	007	0050	N/P	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
A	P/O LOTA	2133	009	0050	N/P	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
A	P/O FARMFIELD	2135	010	0100	N/P	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
T	P/O TARRANT	2143	0124	0056	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
L	P/O VANCELOTT	2145	006	0050	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
<u>TURIN / GENOA</u>						
<u>GENOA</u>						
E	P/O PRITCHARD	2123	010	0050	N/P (Genoa)	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
D	P/O RYAN	2129	---	0127	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
G	P/O SLATER	2125	---	0053	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
S	P/O LOTT	2129	009	0100	N/P (Genoa)	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
<u>GENOA</u>						
S	P/O GUN	2132	011	0063	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
S	P/O FINE	2134	013	0123	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
T	P/O TARRANT	2135	014	0100	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
M	P/O EDERVICH	2140	015	0130	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
B	P/O BENNETT	2147	016	0140	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.
F	P/O STEWART	2148	017	0150	00000	One shot in vicinity of Genoa. Head captured with photo. Early in attack.

Route. Genoa - Ronchini. Selva - Cabring - N-end of Lake Briga -
 S - return same route.

9. AUGUST 1943

Page 51 November.

At: v_{liquid}	35 g/g water	$38(4) \text{ g/m} + 38(7) \text{ g/m} + 2(4)$	$2(4)$
7	-		$2(4)$
97	-		$2(4) + 6 \text{ m/F}$
106	-	$4(4) \text{ g/m} + 2(4) \text{ g/m} + 13(4) + 1 \text{ m/F}$	
402	-	$4 \text{ H}(4) \text{ g/m} + 2(4) \text{ g/m} + 3(4) + -$	

RETURNED BY MAIL FROM NEW HAVEN

STRENGTH OF ATTACK: 400 marks of 1, 2, 3 & 6 Groups + 52 C.R.
Don know 1930 marks.

2004-2005

Area 2. Overlapped. Area 3. Underlapped. Changed R. Movement.
Early aircraft found a line hope of cloud at about 2000 ft. This began
to break up and the aircraft reported as little as 100 ft. With
thick, normally overcast cloud with 2 clouds forming in area
opposite 2nd. above - later the said cloud broke into 2 clouds
4 miles to the north and the main cloud again heading to
underneath. Two large explosion at 0137 hrs lasting only one or
two minutes. Japanese night to see dense H.P. that were low to the
ground. Report that on the bay and to the right on the bay gradient
Bay - Japanese. They were identified and in the air and for
5 miles by an area of in spite of the fact that the appropriate
letter of the period was repeatedly pushed.

It is requested that these profits be made.

10000 PER 3 months 5 Camp 2 missing
 10000 2 - 6 - 1 -

ST 1943

1. 200) V/M + 480.
200.
280 + 6 M/F.
1 240) V/M + 1300 + 1 M/F.
1 200) V/M + 380 + "

S + 6 Groups + 52 M/F

2.

upheld. Changed to Mannheim.
If cloud at about 1000 ft. - 2000 ft. high
reported as late as 1000 ft. - 1000 ft.
with 2000 ft. flying in area
round round 1000 ft. with 2000 ft.
main cloud again rising to
- at 1000 ft. flying with 2000 ft.
and 1000 ft. that was then 1000 ft.
to the target in the big cloud
marked and in the air and in
if the fact that the appearance
today finished.
interacts he made.

TARGET MANNHEIM.

Alt.	Pilot	Time	Lat	Long	Photo	Remarks
<u>Group 1 - Mannheim</u>						
1	P. 1. 1. 1.	2300	0127	0407	0300	One group flying in back bay.
2	P. 1. 1. 1.	2300	---	0402	0310	2000 ft. in back bay.
3	P. 1. 1. 1.	2300	---	0400	0300	One group flying in back bay.
4	P. 1. 1. 1.	2300	---	0400	0300	One group flying in back bay.
<u>Group 2 - Mannheim</u>						
5	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
6	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
<u>Group 3 - Mannheim</u>						
7	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
8	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
9	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
10	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
11	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
12	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
13	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
14	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
15	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
16	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
17	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
18	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
19	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
20	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
<u>Group 4 - Mannheim</u>						
21	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.
22	P. 1. 1. 1.	2300	0128	0407	0300	One group flying in back bay.

Base - Baddeck Bay, Dampier - de Target, Mannheim - 4000 - 4000 -
de Target - Dampier - Baddeck Bay - Base.

10th AUGUST 1943

Tangeli Nunatak

Alt. assigned	56 Squadron	5 Apr.	1 Apr.	28 Apr.	2 Apr.
7	-	48 Apr.	1 Apr.	28 Apr.	1 Apr.
35	-	7 Apr.	2 Apr.	28 Apr.	2 Apr.
81	-	6 Apr.	2 Apr.	28 Apr.	2 Apr.
97	-	1 Apr.	1 Apr.	28 Apr.	5 Apr.
400	-	28 Apr.	1 Apr.	48 Apr.	7 Apr.

STRENGTH OF ATTACK - 573 Havers of 1/3, 4, 5 & 6 Gaps + are P.P.F.
See Law. 2160 hrs.

Heute Newmarket Gymnasium.

1. Spout - white. T.T. Red and T.T. Green will be dropped by 189 Squadron on Mission.
2. Blackwater and the AFO with T.T. Red + power Black. Visual Barrels identify and drop T.T. Yellow. Barrels up use T.T. Green. No. Barrels aim at Centre of T.T. Green.
3. On arrival leave 8/10 miles off 189 drop in 2000 ft. at 4000 ft. altitude. Barrels up by Barrels up + 189 Squadron also will 189 at 189 ft.

Thymus serpyllifolius

And males feathered over forest on track principally in two batches. Some attempted to catch birds, along to principally on the Eastern side of the hill, but still covered an area 500 yards. And presented any mammals, birds, and lizards. Some observed except those glows of fire on cloud when colors were in the landscape area.

15 SEPTEMBER, 2: On his first flight from this species had an encounter with an MC 80. M446 & 176 both opened fire. System reports animals hit by Gammex. EPR did not return fire. 2 minutes later an MC 89 attempted approach & 176 got in a burst. EPR did not attack.

11TH AUGUST 1943

to make a good day.

12th AUGUST 1963

Tangshih, Moway and Tashan.

139 Spandau - 8 Mo - Berlin.

156 sq. dm required for MULAN only.

Mr. Raymond - Milan

7 spades - 5 ftm. 2 ftm. 6 ftm.

83 - 98m. 20m. 246. 14m.

97 - 10/100 - 2 1/2/100 - 12 1/2/100 - 3 1/2/100

156 - 58/44, 2 1/4", 220/16, 2 1/4",

Training:

85 *Synaldis*. 9/4/41. 24/4/41. 24/6/41. 7/1/42.

405 " 20/10. 20/10. 20/10. 20/10.

$$f_{n+1} = f_n + \frac{1}{n} f_n'.$$

MEAD. Newborn - Grandmother. See her - cash.

W/C WHITE 'S' 6000 no hard granular.

^aSee Table 1 for details.

[illegible]

15/1943

JUL 1963

JAN - - - - -
MILAN 64

STRENGTH OF STEEL:
434 Brand + 46 C.R.

$\mu_{\text{H}_2\text{O}} =$
 $\mu_{\text{H}_2\text{O}}^{\text{ref}} =$
 $\mu_{\text{H}_2\text{O}}^{\text{ref}} =$

 $\frac{1}{2} \frac{1}{2}$

Des lacs, culture
de canna d'Inde.

not 4. The public, and the majority report
of the public stages of the trial, is that
the general opinion is that the report
of the State of Tennessee, which was
the basis for the conviction, is a very
strong and convincing one. The results of the
trial, and the fact that the State of Tennessee
has not yet been able to secure a conviction,
are the only ones.

TARGET - MILAN

AC	PLOT	DATE	TIME	WIND	HYDROGRAPH	REMARKS
	<u>Blue Mountains</u>					
1	P. S. S. S. S.	1909	013	0524	0524	Wind blowing from NW
2	P. S. S. S.	201	--	0603	0603	Thunder, heavy rain, wind
3	P. S. S. S.	203	--	0546	0546	Thunder, heavy rain, wind
4	P. S. S. S.	204	--	0546	0546	Thunder, heavy rain, wind
5	P. S. S. S.	205	--	0546	0546	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
6	P. S. S. S.	210	013	0507	0507	Thunder, heavy rain, wind
7	P. S. S. S.	211	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
8	P. S. S. S.	212	013	0507	0507	Thunder, heavy rain, wind
9	P. S. S. S.	213	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
10	P. S. S. S.	214	013	0507	0507	Thunder, heavy rain, wind
11	P. S. S. S.	215	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
12	P. S. S. S.	216	013	0507	0507	Thunder, heavy rain, wind
13	P. S. S. S.	217	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
14	P. S. S. S.	218	013	0507	0507	Thunder, heavy rain, wind
15	P. S. S. S.	219	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
16	P. S. S. S.	220	013	0507	0507	Thunder, heavy rain, wind
17	P. S. S. S.	221	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
18	P. S. S. S.	222	013	0507	0507	Thunder, heavy rain, wind
19	P. S. S. S.	223	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
20	P. S. S. S.	224	013	0507	0507	Thunder, heavy rain, wind
21	P. S. S. S.	225	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
22	P. S. S. S.	226	013	0507	0507	Thunder, heavy rain, wind
23	P. S. S. S.	227	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
24	P. S. S. S.	228	013	0507	0507	Thunder, heavy rain, wind
25	P. S. S. S.	229	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
26	P. S. S. S.	230	013	0507	0507	Thunder, heavy rain, wind
27	P. S. S. S.	231	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
28	P. S. S. S.	232	013	0507	0507	Thunder, heavy rain, wind
29	P. S. S. S.	233	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
30	P. S. S. S.	234	013	0507	0507	Thunder, heavy rain, wind
31	P. S. S. S.	235	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
32	P. S. S. S.	236	013	0507	0507	Thunder, heavy rain, wind
33	P. S. S. S.	237	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
34	P. S. S. S.	238	013	0507	0507	Thunder, heavy rain, wind
35	P. S. S. S.	239	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
36	P. S. S. S.	240	013	0507	0507	Thunder, heavy rain, wind
37	P. S. S. S.	241	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
38	P. S. S. S.	242	013	0507	0507	Thunder, heavy rain, wind
39	P. S. S. S.	243	--	0512	0512	Thunder, heavy rain, wind
	<u>Blue Mountains</u>					
40	P. S. S. S.	244	013	0507	0507	Thunder, heavy rain, wind
41	P. S. S. S.	245	--	0512	0512	Thunder, heavy rain, wind

10. Siding Hill, Cabang. N. end of Lake Bangel. Muruk. 4200' 5000' -
S. end of Lake Bangel. Cabang. Siding Hill.

13th AUGUST 1943

156 sqs down since dawn: none + none for Ground.

14th AUGUST 1943

156 sqs down since dawn.

7, 83 and 116 sqs down attacked by M.W.

139 sqs down attacked by M.W.

15th AUGUST 1943

Target: AIRCRAFT.

Notes: Newhaven Gun downing 2 aircraft.

At 8.00 AM:

156 sqs down 20/2.0 PM. 24/4. 26/6. 24/4.

83 - 8 PM. 20/4. 24/6. 24/4.

116 - 2.0 PM. 24/4. 10/6. 24/4.

Strength of Attack: No Heavies + 49 P.F.F.

Note: No up to cur at the French Coast before 2.0 PM.

Summary:

Given 156 sqs down in area about 100 miles off coast. 156 sqs reported to be down. Very accurately dropped a net at 100 miles off coast. Given 156 sqs down with some circumstances regarding 156 sqs that are much larger than reported by 156 sqs.

17th AUGUST 1943

Results.

2nd Aft rising - A large number of bombs were seen and the majority of losses may probably be attributed to this cause, as defences over the target were negligible.

18th AUGUST 1943

All operations stood down.

Pt. 6 report on Rivermouth.

70% damage to works. Aft 'P' practically wiped out - being quartered.
Aft 'B' Sinking tanks hit, workshops hit.
Aft 'E' damaged.
Aft 'A' Not hit.

19th AUGUST 1943

Target TUNN. All structures. ALERINGTON. 4th Aft.
Barracks destroyed.

Notes - No. 1 - Granddunking.

Strength - 1st Aft 50 leaves + 70 PFF on Tunn.
70 PFF on Alersandica.

Losses - 1st Aft cancelled.

20th AUGUST 1943

All operations stood down.

Commander Combined Bombers' 3rd T. 11. Shipping
2nd T. 12. 1st T. 13.

TARGET: LEVERKUSEN.

Ref	Full Name	Sex	DOB	MOB	Photograph	Remarks
	<u>SACRED</u>					
B	Mr. Thompson	267	0101	0146	000146	Red T-10 behind man.
E	Mr. Ansett	227	0005	0134	000134	3714 behind man wearing dark jacket.
A	Mr. Young	215	0109	0205	000205	Behind on Special Highway.
IV	Mr. Thompson	228	0111	0210	000210	Behind man after leaving B.
M	Mr. Rose	211	0105	0215	000215	Behind man after leaving B.
S	Mr. McGee	212	0009	0204	000204	Behind man after leaving B.
R	Mr. Fawcett	2134	0022	0206	000206	Behind man after leaving B.
X	Mr. Stace	2135	0026	0201	000201	Behind man after leaving B.
V	Mr. Pys	2137	0029	0205	000205	Behind man after leaving B.
	<u>NEW-MAKERS</u>					
G	Mr. Thompson	2118	0213	0142	000142	Behind man after leaving B.
A	Mr. Stephens	2000	--	0137	000137	Behind man after leaving B.
W	Mr. Evans	2131	--	0135	000135	Behind man after leaving B.

Ref. 1. See Newbold - Ansett - 5025° 07.8' - 5-42° 07.8' - Ansett -

5-38° 02.8' - Ansett - 5025° 03.8' - Ansett - 5-38°.

TARGET: BERLIN

FILE #		TIME		LAT. LONG.		REMARKS
<u>WINDY WEATHER</u>						
E	P. McARD	2007	2545	0547	2545	2545
A	P. McARD	2007	—	0532	2545	2545
D	P. McARD	2007	—	0526	2545	2545
H	P. McARD	2007	—	0518	2545	2545
E	P. McARD	2007	—	0510	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0502	2545	2545
A	P. McARD	2007	—	0454	2545	2545
D	P. McARD	2007	—	0446	2545	2545
H	P. McARD	2007	—	0438	2545	2545
E	P. McARD	2007	—	0430	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0422	2545	2545
A	P. McARD	2007	—	0414	2545	2545
D	P. McARD	2007	—	0406	2545	2545
H	P. McARD	2007	—	0398	2545	2545
E	P. McARD	2007	—	0390	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0382	2545	2545
A	P. McARD	2007	—	0374	2545	2545
D	P. McARD	2007	—	0366	2545	2545
H	P. McARD	2007	—	0358	2545	2545
E	P. McARD	2007	—	0350	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0342	2545	2545
A	P. McARD	2007	—	0334	2545	2545
D	P. McARD	2007	—	0326	2545	2545
H	P. McARD	2007	—	0318	2545	2545
E	P. McARD	2007	—	0310	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0302	2545	2545
A	P. McARD	2007	—	0294	2545	2545
D	P. McARD	2007	—	0286	2545	2545
H	P. McARD	2007	—	0278	2545	2545
E	P. McARD	2007	—	0270	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0262	2545	2545
A	P. McARD	2007	—	0254	2545	2545
D	P. McARD	2007	—	0246	2545	2545
H	P. McARD	2007	—	0238	2545	2545
E	P. McARD	2007	—	0230	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0222	2545	2545
A	P. McARD	2007	—	0214	2545	2545
D	P. McARD	2007	—	0206	2545	2545
H	P. McARD	2007	—	0198	2545	2545
E	P. McARD	2007	—	0190	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0182	2545	2545
A	P. McARD	2007	—	0174	2545	2545
D	P. McARD	2007	—	0166	2545	2545
H	P. McARD	2007	—	0158	2545	2545
E	P. McARD	2007	—	0150	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0142	2545	2545
A	P. McARD	2007	—	0134	2545	2545
D	P. McARD	2007	—	0126	2545	2545
H	P. McARD	2007	—	0118	2545	2545
E	P. McARD	2007	—	0110	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0102	2545	2545
A	P. McARD	2007	—	0094	2545	2545
D	P. McARD	2007	—	0086	2545	2545
H	P. McARD	2007	—	0078	2545	2545
E	P. McARD	2007	—	0070	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0062	2545	2545
A	P. McARD	2007	—	0054	2545	2545
D	P. McARD	2007	—	0046	2545	2545
H	P. McARD	2007	—	0038	2545	2545
E	P. McARD	2007	—	0030	2545	2545
<u>WINDY WEATHER</u>						
E	P. McARD	2007	—	0022	2545	2545
A	P. McARD	2007	—	0014	2545	2545
D	P. McARD	2007	—	0006	2545	2545
H	P. McARD	2007	—	0000	2545	2545

24th AUGUST 1963

Grand-Canal.

~~Grand-Grand~~
P.R.G. pib-l who was over Berlin 2 broadcast in the Pickback news

25th AUGUST 1943

26TH AUGUST 1983

A/C. Ophidiaster

35	Sp. 1	2/2/1	2/2/1	2/2/1	2/2/1
77	-	2/2/1	2/2/1	2/2/1	2/2/1
158	-	2/2/1	2/2/1	2/2/1	2/2/1
405	-	2/2/1	2/2/1	2/2/1	2/2/1
71	22	-	-	-	-

#28 ib. Operations completed.

27th AUGUST 1943

Age	Sex	Height	Weight	Arm span	Hand span	Hand length	Hand width	Hand area	Hand volume	Hand mass	Hand density
7	Male	120	25	170	10	18	8	144	100	1.0	
8	Female	115	22	165	9	17	7	128	90	0.9	
9	Male	125	28	175	11	19	9	162	110	1.1	
10	Female	120	25	170	10	18	8	144	100	1.0	
11	Male	130	32	180	12	20	10	196	120	1.2	
12	Female	125	28	175	11	19	9	162	110	1.1	
13	Male	135	35	185	13	21	11	216	130	1.3	
14	Female	130	32	180	12	20	10	196	120	1.2	
15	Male	140	40	190	14	22	12	256	140	1.4	
16	Female	135	35	185	13	21	11	216	130	1.3	
17	Male	145	45	195	15	23	13	324	150	1.5	
18	Female	140	40	190	14	22	12	256	140	1.4	
19	Male	150	50	200	16	24	14	384	160	1.6	
20	Female	145	45	195	15	23	13	324	150	1.5	

62-d. *Percheron*, Mil. L. 100.

[illegible]

area of the base was covered,
and, but I in built-up area.
Group has 1.8 & 1.9 moving to
left & 1.8 & 1.9 moving to
right by smoke & fire.
Two engagements with fighters.

→

- P.P.R. 6.1.58 - Rain force was

1ST 1943

1ST 1943

1ST 1943

1 Group	105 fighters	78 Primary	2 Mustang
	28 biplane	22 -	3 -
3 Group	107 fighters	74 -	6 -
	8 biplane	11 -	6 -
4 Group	117 fighters		2 -
5 Group	139 fighters		- -
6 Group	11 fighters		2 -
	5 biplane		1 -
7 Group	12 fighters	7 Primary	1 - Mustang

25th JAN 1943 - IN FORCE

2 Group	6 fighters	- Mustang
	6 biplane	-
4 Group	11 fighters	-
72 -	"	2 -
93 -	"	-

31st AUGUST 1943

Target BEHN

1st: Ordinary Bombers.

1st: 2.1.43 at 0800 hrs by blind leaders of 82 squadron backed up by leaders of 92 squadron.

Blind leaders used APP with 1.2.43.

Backed up with 1.2.43 at 0800 hrs at 1.2.43 in centre of 1.2.43.

1st: 2.1.43 at 0800 hrs at 1.2.43 in centre of 1.2.43.

1st: 2.1.43 at 0800 hrs at 1.2.43 in centre of 1.2.43.

1st: 2.1.43 at 0800 hrs at 1.2.43 in centre of 1.2.43.

1st: 2.1.43 at 0800 hrs at 1.2.43 in centre of 1.2.43.

1st	2.1.43	2.1.43	2.1.43
2nd	2.1.43	2.1.43	2.1.43
3rd	2.1.43	2.1.43	2.1.43

258. Pk. Hawk

Observed at Barker. by. 19th. 2.10. of the target when being gentle and
a few of the right 2 by 5/16 in the 3/8 yards to down, making a
quite short range target. To gain data time to say from down and up 5/16
To gain the full range with 2-3 second hand, as game being in
open air. That was observed on 19th the immediate hit was at the
climbing to post yards and with 3 yards were seen trailing backward
This is captured by the M/G's & the left of the was standing in the
with down. When positioned in the post to see above, hence looked
the E/A which lived the body, down through the clouds in explosion
was seen through cloud by members of the crew as fighter hit ground
This the definitely seemed to be observed

E.S. P. GAGE. M/G's by. R.V.C.

REMARKS

404 aft dispatched.

1 Group 76 downed.
3 - 5 -
4 - 79 Halfway.
5 - 72 downed.
" 61 Halfway - 5 downed.
7 P.F. 79 downed.

7 aft missing
2 aft. 5. Pk. Hawk down.
2 aft down.

7th SEPTEMBER 1945

At 19th down the 1 down.

31st down. P.O.S.O.

110

Target then during gentle rain,
 3/8 planes to dawn, making a
 sections to Captain's down part of 3/8
 2-3 second burst, as some being in
 the immediate hole his attack.
 would have been striking back and
 a 1/2 p. the same standing in the
 part down above, planes changed
 through the clouds in a surprise
 how if the enemy is faster to ground.

7th Air Division
 26th. 6th Air Division.
 A. H. Smith.

MBER 1945

8th SEPTEMBER 1943

Target: BERLIN.

At: Regensburg

1st Squadron. 4 Bln. 9 Bln. 5 Bln.

Strength of Attack:

335 Bombers + 82 A/R

Defence:

Flak: 100mm.

2nd Air: 100mm.

Defence: 100mm. 100mm.

Defence: ITALIANS. 100mm. 100mm.

9th SEPTEMBER 1943

Target: BERLIN. Alternative: Frankfurt

At: Regensburg

1st Squadron.	5 Bln.	(1/2 p. first part only)	8 Bln.	6 Bln.
7	-	6 Bln.	4 Bln.	7 Bln.
31	-	3 Bln.	4 Bln.	7 Bln.
82	-	7 Bln.	4 Bln.	4 Bln.
97	-	1 Bln.	7 Bln.	7 Bln.
405	-	3 Bln.	4 Bln.	6 Bln.

Strength of Attack: 1st Squadron + 77 A/R

Defence: 100mm. 100mm.

Defence: 100mm. 100mm.

Defence: 100mm. 100mm.

Defence: 100mm. 100mm.

10th SEPTEMBER 1943

None and None.

11th SEPTEMBER 1943

No operations.

12th SEPTEMBER 1943

No operations.

13th SEPTEMBER 1943

150 Squad down.

5 Mosquitoes 139 Squadron on GUSSENG.

5 " " " " on COARNE.

14th SEPTEMBER 1943

150 Squadron Squad down.

3 Mosquitoes 139 Squadron on COARNE. 1 Mosquito missing.

T.E. Bennetfield. 25 minutes. 9/10 hours 1st. downing of.

15th SEPTEMBER 1943

Target-Montgomery

150 + 83 Squadron Squad down except for 9/10 hours 1st. downing of.

Strength of force. 34 Mosquitoes + 84 PFF.

Two down. 2330 hrs.

18th SEPTEMBER 1943

Strong Drizzle.

19th SEPTEMBER 1943

FINE AND WINDY.

20th SEPTEMBER 1943

Strong Drizzle.

21st SEPTEMBER 1943

All heavy squalls and strong drizzle.

Bulking - 2.3. Dismantling etc.

H. M. Ryan.

M. W. Rose.

Z. P. C. Anderson.

N. F. Hunt.

22nd SEPTEMBER 1943

Temple: 1000 ft. 1000 ft. - 1000 ft. 1000 ft.
Area: 1000 ft.

Re. Regional movement.

1st	Quadrant:	40 ft.	100 ft.	50 ft.	20 ft.
7	-	10 ft.	20 ft.	30 ft.	40 ft.
85	-	50 ft.	20 ft.	50 ft.	20 ft.
85	-	50 ft.	10 ft.	10 ft.	10 ft.
97	-	10 ft.	10 ft.	10 ft.	10 ft.
105	-	30 ft.	10 ft.	20 ft.	20 ft.

Bulking. 7. 30 ft. 20 ft. 10 ft. 10 ft.

TARGET: HANNOVER

AL	PILOT	Yr	Co	Yr	PHOTOGRAPH	REMARKS
<u>GEN. MARKER</u>						
E	Dr. Johnson	1934	236	1934	236	Yr 236, located with same station as located with
B	Dr. Johnson	1936	---	236	236	Yr 236, located with same station as located with
R	Dr. Johnson	1937	---	237	237	Yr 237, located with same station as located with
C	Dr. Johnson	1938	---	238	238	Yr 238, located with same station as located with
<u>GEN. MARKER</u>						
Y	Dr. Johnson	1942	237	1942	237	Yr 237, located with same station as located with
<u>GEN. MARKER</u>						
V	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
X	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
B	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
M	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
S	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
<u>GEN. MARKER</u>						
C	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
Y	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
<u>GEN. MARKER</u>						
Z	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
J	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
<u>GEN. MARKER</u>						
H	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with
R	Dr. Johnson	1942	236	1942	236	Yr 236, located with same station as located with

NOTE: 1. The above are the only ones that have been identified. The others are not identified. The above are the only ones that have been identified. The others are not identified.

2. The above are the only ones that have been identified. The others are not identified. The above are the only ones that have been identified. The others are not identified.

26 SEPTEMBER 1963

Sample Area 2 Hammer.
Area 5. Geom.

Mr. Reginald.

Area 1. 50m. 20m. 40m. 7 Superphos. Spout 10m. 2 Superphos.
Area 5. 20m. 1 Superphos.

Sample of Area 1.

Area 1. 50m. 20m. 40m. 7 Superphos. Spout 10m. 2 Superphos.
Area 5. 20m. 1 Superphos.

Sample Area 2 Hammer.

Area 5. Geom.

27 SEPTEMBER 1963

Sample Area 2 Hammer.
Area 5. Geom.

Mr. Reginald Hammer.

150	Superphos.	50m.	20m.	40m.	5 Superphos. Spout.	10m.	2 Superphos.
7	-	50m.	20m.	40m.	2	-	30m. 4
35	-	50m.	20m.	40m.	1	-	-
42	-	50m.	20m.	40m.	1	-	10m. 1
77	-	10m.	10m.	10m.	2	-	10m. 3
405	-	20m.	10m.	50m.	1	-	10m. 1

Sample of Area 1.

50m. 20m. 40m. 7 Superphos. Spout 10m. 2 Superphos.

Sample Area 2 Hammer.

Area 5. Geom.

Mr. Reginald Hammer.

Red cloud. Good view. 20.00hrs. fairly overcast, cleared about
3 hrs. of Red tide dropped and Green backed up well. Green
in. - resulted in fairly short about 20% of the effort being short of

and could be seen for the Dutch Coast on the landward run.

Remarks

Reds seemed rather confused. Given 7.2s away from the Reds. Some few were as yet left. Many night fighters passed some were seen over the Coast and the Bay. It is about 100 miles inland. I have been successful in a "proof".

General Information. Operated over this Country. Birds dropped on Gasboys as indicated.

Details

384 ft. rising

8 Group. 4/12 11/1000 11/1000 - 11/1000. 11/1000 on Brunswick.

1 Group. 11/102 21/106 12/100.

3 Group. 11/101 21/101 11/101 11/101 11/101 21/101 11/101 11/101.

4 Group. 11/102 21/106 11/102 21/106 11/102.

5 Group. 11/101 11/101.

6 Group. 11/102 11/102 11/102.

For preliminary reports attack appeared to fall to the NE. NW. NW.

28th SEPTEMBER 1943

56 Squadron Wood base.

29th SEPTEMBER 1943

Target: Bismarck.

(Notes) Mixed Maritime Timorahs & Langkuns.

General Information.

7th Regiment. 7 Squadron. 30/10. 14/10.

56

30/10

14/10

56 Squadron. 30/10. 14/10.

56

30/10

14/10

30/10

14/10

land on the landward run.

Green P. 2s away from the Redo.
yacht lights were seen
about 1000 ft. considered a
P.

Com. B. B. B. dropped on

at 1400 on ground.

- 24/30 15/30 15/32-
B.

and to get to the N.E. N + N.W.

TEMBER 1913

TEMBER 1913

general.

58 Spades. 18/10. 6/10.
N.S. 1/10.

TARGET: BOCHUM

No.	P. L. O. S.	Time	T. S. T.	Range	Position	Remarks
<u>BOCHUM-100</u>						
5	Y. Grant.	1927	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
6	Y. Grant.	1930	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
7	Y. Grant.	1935	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
8	Y. Grant.	1935	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
9	Y. Grant.	1937	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
10	Y. Grant.	1940	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
<u>SUPPORTING</u>						
11	Y. Grant.	1932	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
12	Y. Grant.	1934	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
13	Y. Grant.	1938	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.
14	Y. Grant.	1940	2304		Bochum	Bochum 1000 ft. above ground. Bochum 1000 ft. above ground. Bochum 1000 ft. above ground.

Summary of Attack 372 Heavies + 24 Medium + 48 P.P.

Summary

1. 1st 2nd Sgt. Macken landed at Bochum at start of patrol.
2. 1st 2nd Sgt. Macken attempted to land at Bochum. He was shot
and crashed at Bochum.
3. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
4. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
5. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
6. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
7. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
8. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
9. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
10. 1st 2nd Sgt. Macken was shot and crashed at Bochum.

Results

1. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
2. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
3. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
4. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
5. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
6. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
7. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
8. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
9. 1st 2nd Sgt. Macken was shot and crashed at Bochum.
10. 1st 2nd Sgt. Macken was shot and crashed at Bochum.

30th SEPTEMBER 1943

Target Station.

136 Squadrons required.

Passing operations cancelled.

1st OCTOBER 1943

Target: STUTTGART.Defence: Newlaen Grand-barrage.Al. Required: 24 Jm. 24 Jm. 18 Jm. 38 Squadrons.

Squad 24 Jm. 2 Squadrons.

Strength of Attack: 625 Bombers + 14 RAF
32 RAF in Support.Time of Day: 2230 hrs. T.O.T. 2-4 to 2-25.136 Jm. Area E. Scrambled.

Area E. Hagen. 24 Jm. 24 Jm.

Al. requirement of Squadrons.

Strength of Attack: 209 Bombers + 27 RAF.

T.O.T. 2-3 to 2-12.

136 Jm. Area E. 24 Jm. on.24 Jm. Area E. Scrambled.Summary:

9-10 Jm. cloud tops w/1000 ft. depth cloud conditions T.O. clearly discernible in ground. Three out of four waves report just ahead of clouds dropped on time, followed by a minute later by first ground. Early 11.6 was placed with slight tendency to overshoot. This striking + 2 waves report a large explosion at 20 Jm.

Remarks:

There was a gap in the wavefront working early in the attack, but this was closed by the bombers up to least the 14th wave throughout the attack. Accuracy of wavefront + 11.6 also was of a high standard.

TARGET: NHJSEL

NL	PILOT	COFF	TOF	LANDED	PHOTOGRAPH	REMARKS.
<u>SLOW MARCHERS.</u>						
E	1/2 COGDHAM.	1825	2110	0012	2111/5h	Yellow aircraft around 0012. Green down in center.
D	1/2 RYAN.	1827	--	0042	3 1/2 in 005 2021	Green aircraft up Yellow 1827 005. 1827 005. 1827 005. 1827 005.
B	3/4 FAWCETT.	1852	--	0017	2025	1825 005. 1825 005. 1825 005. 1825 005.
Y	1/2 SLAGE.	1828	--	0030	2030	1828 005. 1828 005. 1828 005. 1828 005.
W.	3/4 ANSETT.	1830	--	0005	206	1830 005. 1830 005. 1830 005. 1830 005.
<u>Normal Marchers.</u>						
O	1/2 SULLIVAN.	1832	202	0038	1 in 005 2007	Green aircraft up Yellow 1832 005. 1832 005. 1832 005. 1832 005.
A	1/2 WHITE.	1834	--	0022	206	1834 005. 1834 005. 1834 005. 1834 005.
B	1/2 SLAGER.	1833	--	0008	1 in 005 2055	1833 005. 1833 005. 1833 005. 1833 005.
<u>BACHERS UP</u>						
S	1/2 GRANT.	1844	2117	0025	1 in 005 2105	Green aircraft up Yellow 1844 005. 1844 005. 1844 005. 1844 005.
P	1/2 KENNEDY.	1847	2127	0024	206	1847 005. 1847 005. 1847 005. 1847 005.
G	1/2 PAY.	1849	2132	0052	1 in 005 205	Green aircraft up Yellow 1849 005. 1849 005. 1849 005. 1849 005.
M.	1/2 MARSHALL MARSHALL.	1903	2133	0037.	2136	1903 005. 1903 005. 1903 005. 1903 005.
<u>SUPPORTERS.</u>						
T	1/2 STEPHENS.	1935	2111	0044	206	1935 005. 1935 005. 1935 005. 1935 005.
Y	Sgt. BAHMAN	1937	--	0005	N/P.	1937 005. 1937 005. 1937 005. 1937 005.
F	Sgt. CROMBIE.	1938	--	0008	N/P	1938 005. 1938 005. 1938 005. 1938 005.

Route. Base - Channel. 5320° 0400° - M. tip of Inset. 5220° 0700° - 1st 1st coast.
 ANSEL - 502° 0938° 5030° 0720° - 5010° 0732° - Beachy Head. Reading first.

TARGET: FRANKFURT + LUDWIGSHAVEN

FL	PILOT	Date	Time	Altitude	Photograph	REMARKS
	<u>GUNG MORGAN</u>					by engine trouble
Y	FL COOK	1929	206	1112	FL PHOTOED TO RETURN	by engine trouble
	<u>YOUNG MORGAN</u>					by engine trouble
S	FL GARNER	1934	2127	0849	2130	Dead by the nose. Remains attached by fuel line.
	<u>BALANCE 103</u>					
A	FL PARSONS	1940	2136	0834	174-141	2130-8
N	FL JENNINGS	1940	2140	0820		2130-8
10	FL SIMPSON	1941	2142	0822	AP	2130-8
S	FL FAY	1942	2144	0844		2130-8
	<u>SUPPORTERS</u>					
10	FL KENNEDY	1957	2136	0857		2130-8
11	FL DAY	1957	2136	0857	2130-8	2130-8
	<u>LUDWIGSHAVEN</u>					
	<u>GUNG MORGAN</u>					
Y	FL WILSON	1931	2120	0950	2130-8	2130-8
F	FL STEWART	1932	2120	0950	2130-8	2130-8
A	FL LINDSEY	1932	2120	0950	2130-8	2130-8
	<u>BATHER-UP</u>					
P	FL LINDSEY	1935	2120	0950	2130-8	2130-8

1000' Base - Boundary - Beachy Head - 1000' 1000' - 4920' 0752' -
 Frankfurt - 1000' 1000' - 5120' 1125' - Beachy Head - Boundary Bay.
 prof. As above - 4924' 1125' - Ludwigshafen - 5120' 1125' - 5120' 1125'

LUDWIGSHAVEN.

PHOTOGRAPH REMARKS.

A/c. FAMES TO RESEARCH

2132 Dead by the sea. Damaged & attached to post.

A/c. FAMES 2132 8 Fully damaged. Slight damage to the hull and engine.

2133 1. Dead & damaged by the sea.

A/c. FAMES 2133 1. Much undamaged. Slightly damaged.

2134 2. Dead & damaged by the sea.

A/c. FAMES 2135 1. Dead & damaged by the sea.

A/c. FAMES 2136 1. Dead & damaged by the sea.

A/c. FAMES 2137 1. Dead & damaged by the sea.

A/c. FAMES 2138 1. Dead & damaged by the sea.

A/c. FAMES 2139 1. Dead & damaged by the sea.

A/c. FAMES 2140 1. Dead & damaged by the sea.

A/c. FAMES 2141 1. Dead & damaged by the sea.

A/c. FAMES 2142 1. Dead & damaged by the sea.

A/c. FAMES 2143 1. Dead & damaged by the sea.

A/c. FAMES 2144 1. Dead & damaged by the sea.

A/c. FAMES 2145 1. Dead & damaged by the sea.

A/c. FAMES 2146 1. Dead & damaged by the sea.

A/c. FAMES 2147 1. Dead & damaged by the sea.

A/c. FAMES 2148 1. Dead & damaged by the sea.

A/c. FAMES 2149 1. Dead & damaged by the sea.

A/c. FAMES 2150 1. Dead & damaged by the sea.

5TH OCTOBER 1943

Target: GERMANIA. MEN.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

6TH OCTOBER 1943

Target: FRANKFURT. AM. MAN.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

7TH OCTOBER 1943

Target: STUTTGART.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

A/c. FAMES TO RESEARCH.

the spec. has not also carry out attacks on Munson + Archon.

Thought of Attack

No Havers of 1, 3, 5 and 6 Groups + 66 P.F.F.
A P.F.F. on Friedrickschaven.

Small. Summary.

Base - Landing - Beach Head - 5000' 0122° - 4925' - 5025' - 4900' 0105' -
STURGEON - 4925' 0120' - 4920' 0100' - 4920' 0125' - 4920' 0125' - Beach Hd - Landing - Base.

Base - Landing - Beach Head - 5000' 0125' - 4922' 0125' - 4900' 0125' -
4900' 0100' - 4900' 0125' - 4900' 0100' - 4900' 0125' - Beach - Landing - Base.

Summary. Summary.

Offensive cloud. T-1's visible through cloud. The first Johnson felt in line
followed by a further built one forward. The P.F.F. have formed the main
for 2 separate attacks, but soon realizing being backed up by T-1's.
There are no reports of T-1's being dropped outside either of these con-
centrations. Some at dropped they realized in preference to T-1's
but generally have been so satisfied that they need not be moved at
Two more rapid moving but T-1's but 2 taken 1 cloud for distance
was impossible to identify them with certainty. Also 2 more fired
was seen above both concentrations - for one particularly large
fire in the western area which was rising above cloud beach.

Progressively. After cloud. It was T-1's dropped in line & some seen
as a glow above cloud. Only one explosion (a) was able to make any
definite report as to concentration, which he described as good for both
concentrations. Both two more report possible - these explosions of course.

RE 2121^{PPF} The weather was not very suitable for groundswarming and the result
resulted in a certain amount of confusion among the Havers, one of them
dropped but T-1's, while others were they reported to emergency landing - dropped
release point since the result seems to have been 2 separate concentrations about
5-1000 report a back, the P.F.F. result was so far to hand.

5 Groups Mining 24/1. 14/48.

6 " " 14/48.

Tracks in Munich + Munich.

inaps + 66 PRR

0025° 4923° 0043° - 400° 0025° -
- 0040° 0122° - 0040° 0122° - 0040° 0122° -0025° 4923° 0043° - 400° 0025° -
0040° 0122° - 0040° 0122° - 0040° 0122° -

and the first shows that in line
to the left. Some forms of the
lines being marked up by the
top of outside cities of Munich
they. Location is preference to the
and that they could be in the
it is known of the conditions of
with conditions. Also I found
line. For me particularly, most
the running above cloud levels
d 2.0s dropped in line some
after (d) was able to make
which he described as for the
mainly about completion of
able for ground tracking and the
when through the situation, but if
was a 6.5. Consequently, however, I
have been 2 separate conversations
and so far it hand.

TARGETS: STUTTGART - FRIEDRICHSHAVEN

MC	PILOT	EXPLOT	TIME	POSITION	REMARKS
<u>STUTTGART</u>					
1	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
2	1/2 MANHART	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
3	1/2 ANAST	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
4	1/2 LARSEN	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
5	1/2 LARSEN	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
<u>FRIEDRICHSHAVEN</u>					
6	1/2 LARSEN	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
7	1/2 LARSEN	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
8	1/2 LARSEN	3025	0040	0040	2 miles from Stuttgart - marked ground before then.
<u>STUTTGART</u>					
9	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
10	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
11	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
12	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
13	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
14	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
15	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
16	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
17	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
18	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
19	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
20	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
<u>FRIEDRICHSHAVEN</u>					
21	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
22	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
23	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
24	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
25	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
26	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
27	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
28	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
29	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.
30	1/2 RYAN	3025	0040	0040	8 miles from Stuttgart - marked ground before then.

8th OCTOBER 1943

Night: Hannover.

Spot: Bremen.

134. Berlin + Hannover + Bremen.
100000. 100000.

Night: Malsen Ground-keeping

At: Rufford.

1st 1/2 hr. 60/m. 20/m. 20/lp. 400000. Bremen 200000.

7 - 40/m. 20/m. 20/lp. 6 -

82 - 50/m. 20/m. 20/lp. 3 -

92 - 20/m. 10/m. 40/lp. 4 -

400 - 30/m. 10/m. 40/lp. = -

30 -

Bremen 120000. 400000.

Spot: 1/2 hr.

371 Berlin + 200000 of 1, 2, 3, 4, 5 + 6 Groups + 20 PFF. in Hannover.

100000 + 20 PFF in Bremen.

200000 of 100 in Berlin.

2nd 1/2 hr. Hannover. 0030 hrs. 20.0. 2-4 G. 2020.

Bremen. 0015 hrs. 20.0. 2-4 G. 20

Berlin. 0020 hrs.

Summary: Hannover.

Not clear. Good use of 100 types was put down with and was reported by all crews as being unusual. Only 100000 reported a few miles back up by 1000 hrs. 4 Groups about 20. M. 4 G. but then were probably reported. At 100000 a few miles back up reported with 60. 100 of the concentration but by 1000 hrs. 100000 were being reported with 100. The entire area of the north of the river. Some large explosion reports at 1000 hrs.

Berlin: Hannover.

1st 1/2 hr. 60/m. 20/m. 20/lp.

2 - 40/m. 20/m. 20/lp.

3 - 50/m. 20/m. 20/lp.

4 - 60/m. 20/m. 20/lp.

5 - 70/m. 20/m. 20/lp.

6 - 80/m. 20/m. 20/lp.

7 - 90/m. 20/m. 20/lp.

8 - 100/m. 20/m. 20/lp.

PFF 100000.

Bremen.

1st 1/2 hr.

2nd 1/2 hr.

3rd 1/2 hr.

4th 1/2 hr.

5th 1/2 hr.

6th 1/2 hr.

7th 1/2 hr.

8th 1/2 hr.

PFF 100000.

9TH OCTOBER 1943

No operations for heavier
 2 to 4th Reg in BERLIN.
 4 - - - - - COMBAT.
 4 - - - - - JEWELRY.

10TH OCTOBER 1943

MAKE AND MEND.

11TH OCTOBER 1943

MAKE AND MEND.

12TH OCTOBER 1943

MAKE AND MEND.

13TH OCTOBER 1943 (Full Month)

2 Gulp 4 Mosquitoes Colours.
 4 - - - - - JEWELRY.

MAKE AND MEND ALL OTHER SQUADRONS.

8
ER 1943

BER 1943

BER 1943

OBER 1943

TOBER 1943 (Full month)

Squads.

14TH OCTOBER 1943

MAKE AND MEND.

15TH OCTOBER 1943

MAKE AND MEND.

16TH OCTOBER 1943

8 Group. 9 H-squads on DUTY.

91 - 4 Whittys - death.

92 - 4 Whittys - death.

MAKE AND MEND ALL OTHER SQUADS.

17TH OCTOBER 1943

8 Group. 6 H-squads on DUTY.

3 H-squads on ARCHER.

1 Group. 12 Whittys - death.

3 - 32 Whittys -

6 - 5 Whittys -

91 - 2 Whittys - death.

92 - 7 Whittys -

1 Whitty -

18TH OCTOBER 1943Tailed: Area I HANNOVER.

Area I. 139. BERLIN.

Mated: Neuland Grand-basking.Ac. Required: Area I.

Area II.

156 Sp. den.	38/m. 24/m. 38/tp. 28-supports.	38/tp. 28-supports.
7	74/m. 24/m.	7
45	68/m. 24/m. 28/tp. 2	-
93	18/m. 14/m. 28/tp. 5	-
4-5	38/m. 14/m. 28/tp. 9	-

Strength: 2 Adult.

292 babies of 13, 54 6 Groups + 64 P.F.R.

8 8-supports of 129 sp. den. in BERLIN.

Dis. Long. 2015 hrs. 1-10: 2-4 to 2-14.Summary.

Into clouds, 15/10/43. A crew reported Red T. to dropped at 2015 hrs, but the majority of crews banded either the glow of Green T. in the glow or cloud in the area where 129 follows a Green T. had been seen cascading. One Visual marker (2.2 Mansfield) came below cloud and banded the centre of his cluster of greens above 2015 hrs. Only one crew reported seeing a sky, marker at 2015 hrs. Two diurnal markers over a wide area. One very large explosion at approx 2015 hrs.

Results:

1 Group	2-4 up	1 down
3	4 up	-
5	43 up	-
6	21 up	-
8	29 up	2

3ER 1943

BERLIN.

Area II.

Supporters. 3 B/Up. 2 Supporters.

4 P.F.F.
BROWN.

3 reported Red T. Co dropped at
- was a barbed wire the 3rd
to area where T. Co. (Green
mark marker X' at Mansfield) came
* of two children of previous years
1 being a sky-marker at 2000 ft
* area. One very large explosion

TARGET. HANNOVER.

Alt.	PILOT	T. Co.	Co.	Supporters	Photo-graph
<u>GOOD MARKERS</u>					
1	1/2 L. HANNOVER	1754	200	2224	2nd S
2	1/2 L. HANNOVER	1754	200	2224	2nd S
3	1/2 L. HANNOVER	1754	200	2224	2nd S
4	1/2 L. HANNOVER	1754	200	2224	2nd S
<u>GOOD MARKERS</u>					
1	1/2 L. HANNOVER	1754	200	2224	2nd S
2	1/2 L. HANNOVER	1754	200	2224	2nd S
3	1/2 L. HANNOVER	1754	200	2224	2nd S
4	1/2 L. HANNOVER	1754	200	2224	2nd S
<u>GOOD MARKERS</u>					
1	1/2 L. HANNOVER	1754	200	2224	2nd S
2	1/2 L. HANNOVER	1754	200	2224	2nd S
3	1/2 L. HANNOVER	1754	200	2224	2nd S
4	1/2 L. HANNOVER	1754	200	2224	2nd S
<u>GOOD MARKERS</u>					
1	1/2 L. HANNOVER	1754	200	2224	2nd S
2	1/2 L. HANNOVER	1754	200	2224	2nd S
3	1/2 L. HANNOVER	1754	200	2224	2nd S
4	1/2 L. HANNOVER	1754	200	2224	2nd S

19TH OCTOBER 1943.

Target Area. Good Markers
Alt. Reported: 3000 ft. 2400 ft. 2000 ft. 1800 ft.
Strength of Attack: 497 Markers + 85 P.F.F. on Augsburg.
21 Markers of 1 Group + 26 P.F.F. on Munich.

2nd Area. 2000 ft.

T.O. 2-4 A 2100. Munich - 2-13.

Target: Area 2, LEIPZIG
Area 2, STATION

Mr. Ruggins

66	Squadron	68M	24M	83-pprks
7	-	78M	24M	28/2 6
83	-	58M	24M	4
97	-	10M	24M	10/2 3
100	-	45M	14M	28/2 7

83 expenditure to operate / on bar-boys

2. Swamp 2 (Black) - 200 meters of 4, 2, 5 & 6 Groups + 72 PMS on leaves.
A Mosquitoes of 127 squares on leaves.

Dear Anna: 2006-2007.

1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00

Monday, 10 - 11/11/11. John & Susan P.P. were seen by both crews
Monday very fatigued. He asked me to have him checked out.
In case of at least an 8 hour shift. Some find some stress. make
to say in that part of Hawaii!

Figure 10.7.7

REMARKS: The attack was completely spoiled by bad weather especially bad
renewed in early morning of some wind + lost the A/C. The instrument
No way to overhaul as the ground equipment used up on several at only
3/4 R. Of Super + a few thought (it) dropped + a few bangs + flames. A few
of "dipped" others it + "toss" one clearly visible. The PAF the same form
found the weather too much for them with the result that no concentration of
was achieved. The Germans have admitted some damage in aircraft.
There is no reason to suppose that this was anything but the inevitable
damage which is inevitable in a big raid.

Answer:

0 = 24/7, 21/8, 12/9, 14/10.
 1 = 14/10, 21/8, 24/7, 12/9.
 2 = 12/9.
 3 = 12/9, 14/10, 21/8.

23RD OCTOBER 1943

A heavy squall with some rain.

24TH OCTOBER 1943

A heavy squall in the afternoon.

2 of 1 captured by B. & C. P. of 1st and
P. of 1st.

A. & C. B. & C. B. & C. B.

25TH OCTOBER 1943

A heavy squall in the afternoon.

26TH OCTOBER 1943

A heavy squall in the afternoon.

A. & C. B. & C. B. & C. B.

27TH OCTOBER 1943

A heavy squall in the afternoon - some rain.

A. & C. B. & C. B. & C. B.

1943
R 143

R 1943

and
in.

BER 1943

BER 1943

BER 1943
and later.

28th OCTOBER 1943
Mare - MEND at heavy squalls.

29th OCTOBER 1943
Mare - MEND at heavy squalls.

30th OCTOBER 1943
Light showers. 30 in. down.
The Equator at 20h. 24h. & 30h. & 31h. 10h.
At 20h. M. 10h. 10h. 10h. 10h. 10h.
At 20h. 20h. 20h. 20h. 20h.
At 20h. At 20h. 20h. 20h. 20h.

31st OCTOBER 1943
At 20h. 20h. 20h. 20h. 20h.

1st NOVEMBER 1943
Mare - MEND at heavy squalls.

2nd NOVEMBER 1943
Mare - MEND at squalls.

No missing

-
-
6 -
-
5 -
4 -
2 -
2 -

No missing

MBER 1943

MBER 1943

MBER 1943

7th NOVEMBER 1943

Tanager: Angusana
 Spent: Munira.

No. Missing

105.	68/4	10/4	48/4	4	Spent	48/4	1	Spent
7.	50/4	10/4	38/4	1	-	48/4	2	-
23.	25/4	10/4	28/4	3	-	48/4	2	-
35.	22/4	5/4	28/4	4	-	48/4	2	-
47.	20/4	10/4	28/4	2	-	48/4	2	-
400.	28/4	10/4	28/4	2	-	48/4	2	-

129.

Spent: Angusana 244 Heads of 1, 2, 4, 5 - 1 Group + 20 PRR. in Angusana.
 15. Heads of 1 Group + 20 PRR. in Munira.

Notes: Angusana - Angusana.
Munira - Munira.

See Angusana - Angusana 2. 6. 4. 200.

Some of the birds in - Angusana + Angusana.

Angusana also operating Angusana + Angusana against Angusana.

Angusana Angusana.

Angusana Angusana.

It is about 200 Angusana.

Angusana Angusana.

8th NOVEMBER 1943

Target: Aussers.

Spot: Munich.

At: Reginald.

156 Squadron	40/40	24/40	28/40	6 Sigsbee	Munich	50/40	1 Supp.
30	-	15/40	24/40	5	-	-	-
415	-	28/40	14/40	28/40	3	24/40	45-40
7	-	38/40	14/40	28/40	3	-	-
83	-	28/40	24/40	28/40	3	40/40	2 Supp.
97	-	28/40	14/40	80/40	3	28/40	4

Through 4 Mark 525 Rounds + 70 PEF in Aussers.
 15 Minutes + 42 PEF in Munich.

10.30. Aussers - New Lines.
 Munich - Aussers.

2.0. Aussers: 2-1 to 2-2.

2.0. Aussers: 2-1 to 2-2.
 Munich: 2-2 to 2.

12 Bombers operating in the Bomber stream.
 12 Mustangs in hunting.

2.0. (Aussers) CANCELLED.

9th NOVEMBER 1943

Target: FORDCHURCHMAN.

At: Reginald.

156 Squadron	40/40	24/40	30/40	6 Sigsbee
7	-	45/40	24/40	3
30	-	70/40	24/40	3
83	-	50/40	14/40	3
97	-	50/40	14/40	3

MBER 1943

gales. Heavy. 5/10. 1 Supp.
 20/10. 4 Supp.
 40/10. 2 Supp.
 20/10. 11

Am. 20/10.
 11/11.

Bomb. 20/10.

MBER 1943

gales.

Am. 20/10.

Am. 20/10. 11/11. 312 Lanes. 100 P.A.P.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11. 11/11. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

10th NOVEMBER 1943

Am. 20/10.

Am. 20/10.

Am. 20/10. 11/11. 11/11. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11. 11/11. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

Am. 20/10. 11/11. 11/11. 11/11. 11/11. 11/11.

12th NOVEMBER 1943

None + many all leaves.

13th NOVEMBER 1943

None + many all leaves.

14th NOVEMBER 1943

None + many all leaves.

15th NOVEMBER 1943

None + many all leaves.

16th NOVEMBER 1943Tangle Area I. *Lobocarpus*.
- *Lobocarpus*. Same plants.Mc. Reginald. Area I. *And. drachman* 2 8/10 6 *Sagittaria*.
Area I. *And. drachman* 7 8/10 1 1/10 5 8/10 6 *Sagittaria*.
Hawthorn. 2 8/10.Junc. Area I. *And. drachman*
- *And. drachman* 3020 lbs.
Sp. 3010-12 lbs.Tangle Area I. *And. drachman*
Area I. *And. drachman*.
... .. cancelled.

SER 1943

SER 1943

SER 1943

SER 1943

SER 1943

REPORT.

2 B/Lup 6 Supper Star
7 B/Lup 1 Vm. 5 B/Lup 6 Supper Star
7 B/Lup.

17TH NOVEMBER 1943

Object: As he said. Mine - Mando.
1200 hrs. 1000 hrs. for Gayel. Minimum 18'.

At: Required.

104/106

104/107

At: 4' up.

106/107

106/108

106/108

106/109

Strength 2 ASach. To + P.F.F.

Method: Blind - bar by hand 17' 4'.

Lene home - 1000 hrs.

Speed: 1000 hrs. of 124 3300 hrs. in casey not a proof at all
on 1000 hrs. at 1000 hrs.

TARGET: MANNHEIM 'B'

Alt	Place	Time	Time	Time	Remarks
1	1/2 1000.	1000	1000	1000	1000
2	1/2 1000.	1000	1000	1000	1000
3	1/2 1000.	1000	1000	1000	1000
4	1/2 1000.	1000	1000	1000	1000
5	1/2 1000.	1000	1000	1000	1000
6	1/2 1000.	1000	1000	1000	1000
7	1/2 1000.	1000	1000	1000	1000
8	1/2 1000.	1000	1000	1000	1000
9	1/2 1000.	1000	1000	1000	1000
10	1/2 1000.	1000	1000	1000	1000
11	1/2 1000.	1000	1000	1000	1000
12	1/2 1000.	1000	1000	1000	1000
13	1/2 1000.	1000	1000	1000	1000
14	1/2 1000.	1000	1000	1000	1000
15	1/2 1000.	1000	1000	1000	1000
16	1/2 1000.	1000	1000	1000	1000
17	1/2 1000.	1000	1000	1000	1000
18	1/2 1000.	1000	1000	1000	1000
19	1/2 1000.	1000	1000	1000	1000
20	1/2 1000.	1000	1000	1000	1000
21	1/2 1000.	1000	1000	1000	1000
22	1/2 1000.	1000	1000	1000	1000
23	1/2 1000.	1000	1000	1000	1000
24	1/2 1000.	1000	1000	1000	1000
25	1/2 1000.	1000	1000	1000	1000
26	1/2 1000.	1000	1000	1000	1000
27	1/2 1000.	1000	1000	1000	1000
28	1/2 1000.	1000	1000	1000	1000
29	1/2 1000.	1000	1000	1000	1000
30	1/2 1000.	1000	1000	1000	1000

159

19th NOVEMBER 1943

1st Squadron about dawn.

Target LAVERGNE 3, 4 + 6 Groups.

10 Mosquitoes + 6 Mustangs from P.F.P.

Results. Safe landing of 207 a/c.

20th NOVEMBER 1943

MALE + MEND.

21st NOVEMBER 1943

MALE + MEND.

22nd NOVEMBER 1943

Target BERLIN.

Method. Day-bombing + Ground-bombing.

At 8.15 AM 1st Squadron (Op. 8/11, 4/11, 9/11, 4/11, 7/11) appeared.

7	-	5	-	3	-	3	-	10	-
---	---	---	---	---	---	---	---	----	---

35	-	15	-	6	-	6	-	6	-
----	---	----	---	---	---	---	---	---	---

42	-	2	-	2	-	2	-	4	-
----	---	---	---	---	---	---	---	---	---

47	-	3	-	2	-	12	-	4	-
----	---	---	---	---	---	----	---	---	---

48	-	2	-	2	-	2	-	7	-
----	---	---	---	---	---	---	---	---	---

Strength of Attack. 622 Mustangs of 1, 3, 4, 5 + 6 Groups + 120 P.F.P.

2nd Lt. Jacobs, P.O. 2nd to 2nd 30.

Summary. 1st Squadron appeared over the target at 8.15 AM. The first attack was a day-bombing. The second attack was a ground-bombing. The third attack was a day-bombing. The fourth attack was a ground-bombing. The fifth attack was a day-bombing. The sixth attack was a ground-bombing. The seventh attack was a day-bombing. The eighth attack was a ground-bombing. The ninth attack was a day-bombing. The tenth attack was a ground-bombing. The eleventh attack was a day-bombing. The twelfth attack was a ground-bombing. The thirteenth attack was a day-bombing. The fourteenth attack was a ground-bombing. The fifteenth attack was a day-bombing. The sixteenth attack was a ground-bombing. The seventeenth attack was a day-bombing. The eighteenth attack was a ground-bombing. The nineteenth attack was a day-bombing. The twentieth attack was a ground-bombing. The twenty-first attack was a day-bombing. The twenty-second attack was a ground-bombing. The twenty-third attack was a day-bombing. The twenty-fourth attack was a ground-bombing. The twenty-fifth attack was a day-bombing. The twenty-sixth attack was a ground-bombing. The twenty-seventh attack was a day-bombing. The twenty-eighth attack was a ground-bombing. The twenty-ninth attack was a day-bombing. The thirtieth attack was a ground-bombing. The thirty-first attack was a day-bombing. The thirty-second attack was a ground-bombing. The thirty-third attack was a day-bombing. The thirty-fourth attack was a ground-bombing. The thirty-fifth attack was a day-bombing. The thirty-sixth attack was a ground-bombing. The thirty-seventh attack was a day-bombing. The thirty-eighth attack was a ground-bombing. The thirty-ninth attack was a day-bombing. The fortieth attack was a ground-bombing. The forty-first attack was a day-bombing. The forty-second attack was a ground-bombing. The forty-third attack was a day-bombing. The forty-fourth attack was a ground-bombing. The forty-fifth attack was a day-bombing. The forty-sixth attack was a ground-bombing. The forty-seventh attack was a day-bombing. The forty-eighth attack was a ground-bombing. The forty-ninth attack was a day-bombing. The fiftieth attack was a ground-bombing. The fifty-first attack was a day-bombing. The fifty-second attack was a ground-bombing. The fifty-third attack was a day-bombing. The fifty-fourth attack was a ground-bombing. The fifty-fifth attack was a day-bombing. The fifty-sixth attack was a ground-bombing. The fifty-seventh attack was a day-bombing. The fifty-eighth attack was a ground-bombing. The fifty-ninth attack was a day-bombing. The sixtieth attack was a ground-bombing. The sixty-first attack was a day-bombing. The sixty-second attack was a ground-bombing. The sixty-third attack was a day-bombing. The sixty-fourth attack was a ground-bombing. The sixty-fifth attack was a day-bombing. The sixty-sixth attack was a ground-bombing. The sixty-seventh attack was a day-bombing. The sixty-eighth attack was a ground-bombing. The sixty-ninth attack was a day-bombing. The seventieth attack was a ground-bombing. The seventy-first attack was a day-bombing. The seventy-second attack was a ground-bombing. The seventy-third attack was a day-bombing. The seventy-fourth attack was a ground-bombing. The seventy-fifth attack was a day-bombing. The seventy-sixth attack was a ground-bombing. The seventy-seventh attack was a day-bombing. The seventy-eighth attack was a ground-bombing. The seventy-ninth attack was a day-bombing. The eightieth attack was a ground-bombing. The eighty-first attack was a day-bombing. The eighty-second attack was a ground-bombing. The eighty-third attack was a day-bombing. The eighty-fourth attack was a ground-bombing. The eighty-fifth attack was a day-bombing. The eighty-sixth attack was a ground-bombing. The eighty-seventh attack was a day-bombing. The eighty-eighth attack was a ground-bombing. The eighty-ninth attack was a day-bombing. The ninetieth attack was a ground-bombing. The ninety-first attack was a day-bombing. The ninety-second attack was a ground-bombing. The ninety-third attack was a day-bombing. The ninety-fourth attack was a ground-bombing. The ninety-fifth attack was a day-bombing. The ninety-sixth attack was a ground-bombing. The ninety-seventh attack was a day-bombing. The ninety-eighth attack was a ground-bombing. The ninety-ninth attack was a day-bombing. The hundredth attack was a ground-bombing.

EMBER 1943

- P.P.P.

MBER 1943

MBER 1943

EMBER 1943

Top.

Apr. 48/5. 7. 1943.

- 3 - 10 -

- 2 - 4 - 4. 1943/8/10.

- 12 - 4 -

- 2 - 7 -

6 Groups + 12 P.P.P.

layers to 2000 ft. 2nd character was
in transition. 1943/8/10. 1943/8/10.
then 5th wave was recorded. 1943/8/10.
2. 1943/8/10. 1943/8/10. 1943/8/10.

TARGET: BERLIN

No.	Pilot	Date	Time	Photograph	Remarks
<u>Group 1</u>					
1	Sgt. BEANE	1943	1943	1943	1943
2	Sgt. ANNE	1943	1943	1943	1943
3	Sgt. ANNE	1943	1943	1943	1943
4	Sgt. ANNE	1943	1943	1943	1943
5	Sgt. ANNE	1943	1943	1943	1943
6	Sgt. ANNE	1943	1943	1943	1943
<u>Group 2</u>					
7	Sgt. ANNE	1943	1943	1943	1943
8	Sgt. ANNE	1943	1943	1943	1943
9	Sgt. ANNE	1943	1943	1943	1943
10	Sgt. ANNE	1943	1943	1943	1943
<u>Group 3</u>					
11	Sgt. ANNE	1943	1943	1943	1943
12	Sgt. ANNE	1943	1943	1943	1943
13	Sgt. ANNE	1943	1943	1943	1943
14	Sgt. ANNE	1943	1943	1943	1943
<u>Group 4</u>					
15	Sgt. ANNE	1943	1943	1943	1943
16	Sgt. ANNE	1943	1943	1943	1943
17	Sgt. ANNE	1943	1943	1943	1943
18	Sgt. ANNE	1943	1943	1943	1943
<u>Group 5</u>					
19	Sgt. ANNE	1943	1943	1943	1943
20	Sgt. ANNE	1943	1943	1943	1943
21	Sgt. ANNE	1943	1943	1943	1943
22	Sgt. ANNE	1943	1943	1943	1943
<u>Group 6</u>					
23	Sgt. ANNE	1943	1943	1943	1943
24	Sgt. ANNE	1943	1943	1943	1943
25	Sgt. ANNE	1943	1943	1943	1943
26	Sgt. ANNE	1943	1943	1943	1943
<u>Group 7</u>					
27	Sgt. ANNE	1943	1943	1943	1943
28	Sgt. ANNE	1943	1943	1943	1943
29	Sgt. ANNE	1943	1943	1943	1943
30	Sgt. ANNE	1943	1943	1943	1943

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10. 1943/8/10.

23RD NOVEMBER 1963TARGET BEANSRE. REQUIRED:

AT	SP	SP	SP	SP	SP	SP	SP
7	-	6	-	4	-	2	-
36	-	10	-	10	-	3	-
43	-	3	-	2	-	1	-
47	-	1	-	1	-	8	-
405	-	2	-	1	-	5	-

MALAY PIRAMALAS

Strength of Attack: 1000 Hours of 12.500 troops + 10 P.C.F.

See also notes 20.11.63 to 22.11.63.

Summary: J. of the day. At news report good concentration with dynamite in a line approx N + S. about 1 mile in length - the incident about 1000 Hrs. Also 1 line over 1000 area + further on coming through cloud.

REMARKS: General Summary: Notes 22.11.63.

In the evening of 23 November the Rich Capital was again attacked by many British formations. This time the raid caused some damage in several districts. In addition to residential districts, numerous public buildings, including churches, were also hit. In addition to the numerous houses were hit. Further formations of A.A. of the Air Force in spite of difficult conditions for defence that day 19.11.63.

1 Camp. 11 units detached 12 Primary. 1 moving

3	15	-	11	-	-
5	10	-	14	-	-
6	13	-	4	-	-
PER	20	-	53	-	7
	20	-	4	-	-
	5	-	6	-	-

BOOKS: MALE & FEMALE ALL HEAVEN

25. NOVEMBER 1943

Задача: - Задача -
Задача: - Задача -

At Required: 2 Primary & Masters, 4 Sec. & Masters. (Supplies)

Formulas: 1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100. 101. 102. 103. 104. 105. 106. 107. 108. 109. 110. 111. 112. 113. 114. 115. 116. 117. 118. 119. 120. 121. 122. 123. 124. 125. 126. 127. 128. 129. 130. 131. 132. 133. 134. 135. 136. 137. 138. 139. 140. 141. 142. 143. 144. 145. 146. 147. 148. 149. 150. 151. 152. 153. 154. 155. 156. 157. 158. 159. 160. 161. 162. 163. 164. 165. 166. 167. 168. 169. 170. 171. 172. 173. 174. 175. 176. 177. 178. 179. 180. 181. 182. 183. 184. 185. 186. 187. 188. 189. 190. 191. 192. 193. 194. 195. 196. 197. 198. 199. 200. 201. 202. 203. 204. 205. 206. 207. 208. 209. 210. 211. 212. 213. 214. 215. 216. 217. 218. 219. 220. 221. 222. 223. 224. 225. 226. 227. 228. 229. 230. 231. 232. 233. 234. 235. 236. 237. 238. 239. 240. 241. 242. 243. 244. 245. 246. 247. 248. 249. 250. 251. 252. 253. 254. 255. 256. 257. 258. 259. 260. 261. 262. 263. 264. 265. 266. 267. 268. 269. 270. 271. 272. 273. 274. 275. 276. 277. 278. 279. 280. 281. 282. 283. 284. 285. 286. 287. 288. 289. 290. 291. 292. 293. 294. 295. 296. 297. 298. 299. 300. 301. 302. 303. 304. 305. 306. 307. 308. 309. 310. 311. 312. 313. 314. 315. 316. 317. 318. 319. 320. 321. 322. 323. 324. 325. 326. 327. 328. 329. 330. 331. 332. 333. 334. 335. 336. 337. 338. 339. 340. 341. 342. 343. 344. 345. 346. 347. 348. 349. 350. 351. 352. 353. 354. 355. 356. 357. 358. 359. 360. 361. 362. 363. 364. 365. 366. 367. 368. 369. 370. 371. 372. 373. 374. 375. 376. 377. 378. 379. 380. 381. 382. 383. 384. 385. 386. 387. 388. 389. 390. 391. 392. 393. 394. 395. 396. 397. 398. 399. 400. 401. 402. 403. 404. 405. 406. 407. 408. 409. 410. 411. 412. 413. 414. 415. 416. 417. 418. 419. 420. 421. 422. 423. 424. 425. 426. 427. 428. 429. 430. 431. 432. 433. 434. 435. 436. 437. 438. 439. 440. 441. 442. 443. 444. 445. 446. 447. 448. 449. 450. 451. 452. 453. 454. 455. 456. 457. 458. 459. 460. 461. 462. 463. 464. 465. 466. 467. 468. 469. 470. 471. 472. 473. 474. 475. 476. 477. 478. 479. 480. 481. 482. 483. 484. 485. 486. 487. 488. 489. 490. 491. 492. 493. 494. 495. 496. 497. 498. 499. 500. 501. 502. 503. 504. 505. 506. 507. 508. 509. 510. 511. 512. 513. 514. 515. 516. 517. 518. 519. 520. 521. 522. 523. 524. 525. 526. 527. 528. 529. 530. 531. 532. 533. 534. 535. 536. 537. 538. 539. 540. 541. 542. 543. 544. 545. 546. 547. 548. 549. 550. 551. 552. 553. 554. 555. 556. 557. 558. 559. 560. 561. 562. 563. 564. 565. 566. 567. 568. 569. 570. 571. 572. 573. 574. 575. 576. 577. 578. 579. 580. 581. 582. 583. 584. 585. 586. 587. 588. 589. 590. 591. 592. 593. 594. 595. 596. 597. 598. 599. 600. 601. 602. 603. 604. 605. 606. 607. 608. 609. 610. 611. 612. 613. 614. 615. 616. 617. 618. 619. 620. 621. 622. 623. 624. 625. 626. 627. 628. 629. 630. 631. 632. 633. 634. 635. 636. 637. 638. 639. 640. 641. 642. 643. 644. 645. 646. 647. 648. 649. 650. 651. 652. 653. 654. 655. 656. 657. 658. 659. 660. 661. 662. 663. 664. 665. 666. 667. 668. 669. 670. 671. 672. 673. 674. 675. 676. 677. 678. 679. 680. 681. 682. 683. 684. 685. 686. 687. 688. 689. 690. 691. 692. 693. 694. 695. 696. 697. 698. 699. 700. 701. 702. 703. 704. 705. 706. 707. 708. 709. 710. 711. 712. 713. 714. 715. 716. 717. 718. 719. 720. 721. 722. 723. 724. 725. 726. 727. 728. 729. 730. 731. 732. 733. 734. 735. 736. 737. 738. 739. 740. 741. 742. 743. 744. 745. 746. 747. 748. 749. 750. 751. 752. 753. 754. 755. 756. 757. 758. 759. 760. 761. 762. 763. 764. 765. 766. 767. 768. 769. 770. 771. 772. 773. 774. 775. 776. 777. 778. 779. 780. 781. 782. 783. 784. 785. 786. 787. 788. 789. 790. 791. 792. 793. 794. 795. 796. 797. 798. 799. 800. 801. 802. 803. 804. 805. 806. 807. 808. 809. 810. 811. 812. 813. 814. 815. 816. 817. 818. 819. 820. 821. 822. 823. 824. 825. 826. 827. 828. 829. 830. 831. 832. 833. 834. 835. 836. 837. 838. 839. 840

67. 9 - - 2 - - (Round Marten. Suppressed.)

John Brown: REFORMER - abolitionist
JOHN BROWN 1800-1860

39. Yes. The law changed Berlin - 1848
London - 1832

4.5.6. The value changed again. $\Delta H_{\text{vap}} = 40.7 \text{ kJ/mol}$, $\Delta H_{\text{fus}} = 6.01 \text{ kJ/mol}$.

2066 Lep. BEAR Cumberland - Supra-^{to} transferred to Frankfurt.

No Land NE landlocked.

Sample of ~~Sept. 24th~~ ^{Sept. 24th} Haines + 31.189.

Sample of Black Thicket Willow 1952-53.

Sampling. Apparently inside some brush (Ranger Tom York in 1952) and
the combined with conditions of 7-10 ft. stand growing from 1952-53.
Low standing, mostly in a natural state. 10-12 ft. stand, mostly
and 10-12 ft. young growth, all stand, but it is thought that there are
as likely to have been the same as the other stand. There is very little
in the part of the area to simulate 10-12 ft. stand. There were reports of
the same stand in 1952 and to have been fairly good fire stand.
They were report a large fire burning in 1952 - believed to be
1952.

26th NOVEMBER 1943

Result.

PPF analysis. The only Special Bombs. 6 had dropped but 5 to Sub. N. 10. & the 4th 7. The other 6 had a considerable proportion of backing up and 6 on bump but backing the back appears to have spread mostly to the SE of this position in the influence of wind. The centre of the area is heated by Bombs appears to have been about 5 miles. 6 of the 4th. Considerable damage has already been caused in the area to the North & East of the Bombs.

BEALINE.

1 Group	153	153	153	153	153	153
3	-	-	-	-	-	-
5	-	107	-	-	107	-
6	-	37	-	-	37	-
PRF	-	70	-	-	70	-
		7	Morphology	-	7	-

OUTSTANDING.

1 Group	6	6	6	6	6	6
4	-	70	70	70	70	70
6	-	06	-	-	06	-
PRF	-	11	-	-	11	-
		15	15	15	15	15

27th NOVEMBER 1943

All Heavies Make + Mend.

168

ER 1943 (cont.)

A bomb dropped here killed
 a considerable proportion of
 the stock appears to have
 been under the influence of
 a mustard gas attack appears
 a considerable damage has
 been done to the buildings.

2ndary 1 missing.

-	2	-
-	1	-
-	2	-
-	4	-
-	-	-

Primary 1 missing.

-	1	-
-	1	-
-	-	-
-	-	-

IBER 1943

28th NOVEMBER 1943

All Beavers Made - Made.

29th NOVEMBER 1943

All Beavers Made - Made.

30th NOVEMBER 1943

Large 1st Movement.

All Beavers Made.

1st Movement: 6 a.m. 2nd, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

2nd Movement: 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

1st Movement: 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

1st DECEMBER 1943

Large 1st Movement.

All Beavers Made: 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

2nd Movement: 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

1st Movement: 1st, 2nd, 3rd, 4th, 5th, 6th, 7th, 8th, 9th, 10th, 11th, 12th.

Tage 6. BERLIN.

H. C. Englund

1st grade 5/14/04, 8/14/04, 11/14/04, 2/14/05

7 - 8 - 2 - 4 - 7

35 6 6 4 5

83. $d(\text{gpa}) = 5 - 2 = 3$

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	----	-----

Strength of Back. Sp. Revers. of 1, 2, 3, 4, 5, 6 Group 7. 10 TRS.

See how 2000 has affected London & Scotland

Redd. Paramata.

Submitted: 12/1/00

Summary.
 Glider cloud tops smooth just but TPs were apparently dropped at 2000 ft and rising to different cloud conditions. Many reports have been submitted by crew to some not seeing TPs. Opinions generally seems to be that Turtles were tracked along a line having approximately 20-30 ft with Green-bellies at altitude from 2000 ft. Equipment observation it seems that the Southern Green-bellies was probably in the center of the early 1950s ship on surface that the pass performed with time. Like some. Several more reports of these clouds of under investigation.

Results

CCC. Mosted photographs cannot show a complete picture but it is probable that the greatest part of the land was dropped in the SE outskirts of Berlin.

1. Gage, 144 lbs. debilitated. 104 Primary 19 missing

3	2	1	12	1	1
16	1	12	1	12	1

6	-	145	-	-	145	-	2	-
6	-	32	-	-	32	-	2	-

70

72.
ER 1943

TARGET LEIPZIG

4 Squads.

9 -
7 -
3 -
2 -
1 -

Will carry on from 2000 1200 A.C.

Just P.O. and observation for
inhalation of P.O. developed and
best concentration of dry matter
collected at one P.O. to the last
two followed the southeast. However
seemed to lighten up. General
at 2000 was approximately 100 ft
rising through cloud. Little fire
at 2000 marked P.O. Kottens was
at 2000 feet. It seems that the
into the target and that light
at 2000 then follow the path

at 2000. It seems that the city was covered

Alt.	P.O. Alt.	Time	Time	Photo	Remarks
<u>Platoon Squads</u>					
1	P.O. Base.	0000	0000	0000	CANCELLED - Squads.
2	P.O. Base.	0000	0000	0000	P.O. Base. 1st Squad. 1st Squad.
3	P.O. Base.	0000	0000	0000	P.O. Base. 2nd Squad. 2nd Squad.
4	P.O. Base.	0000	0000	0000	P.O. Base. 3rd Squad. 3rd Squad.
5	P.O. Base.	0000	0000	0000	P.O. Base. 4th Squad. 4th Squad.
6	P.O. Base.	0000	0000	0000	P.O. Base. 5th Squad. 5th Squad.
7	P.O. Base.	0000	0000	0000	P.O. Base. 6th Squad. 6th Squad.
8	P.O. Base.	0000	0000	0000	P.O. Base. 7th Squad. 7th Squad.
9	P.O. Base.	0000	0000	0000	P.O. Base. 8th Squad. 8th Squad.
10	P.O. Base.	0000	0000	0000	P.O. Base. 9th Squad. 9th Squad.
11	P.O. Base.	0000	0000	0000	P.O. Base. 10th Squad. 10th Squad.
12	P.O. Base.	0000	0000	0000	P.O. Base. 11th Squad. 11th Squad.
13	P.O. Base.	0000	0000	0000	P.O. Base. 12th Squad. 12th Squad.
14	P.O. Base.	0000	0000	0000	P.O. Base. 13th Squad. 13th Squad.
15	P.O. Base.	0000	0000	0000	P.O. Base. 14th Squad. 14th Squad.
16	P.O. Base.	0000	0000	0000	P.O. Base. 15th Squad. 15th Squad.
17	P.O. Base.	0000	0000	0000	P.O. Base. 16th Squad. 16th Squad.
18	P.O. Base.	0000	0000	0000	P.O. Base. 17th Squad. 17th Squad.
19	P.O. Base.	0000	0000	0000	P.O. Base. 18th Squad. 18th Squad.
20	P.O. Base.	0000	0000	0000	P.O. Base. 19th Squad. 19th Squad.
21	P.O. Base.	0000	0000	0000	P.O. Base. 20th Squad. 20th Squad.
22	P.O. Base.	0000	0000	0000	P.O. Base. 21st Squad. 21st Squad.
23	P.O. Base.	0000	0000	0000	P.O. Base. 22nd Squad. 22nd Squad.
24	P.O. Base.	0000	0000	0000	P.O. Base. 23rd Squad. 23rd Squad.
25	P.O. Base.	0000	0000	0000	P.O. Base. 24th Squad. 24th Squad.
26	P.O. Base.	0000	0000	0000	P.O. Base. 25th Squad. 25th Squad.
27	P.O. Base.	0000	0000	0000	P.O. Base. 26th Squad. 26th Squad.
28	P.O. Base.	0000	0000	0000	P.O. Base. 27th Squad. 27th Squad.
29	P.O. Base.	0000	0000	0000	P.O. Base. 28th Squad. 28th Squad.
30	P.O. Base.	0000	0000	0000	P.O. Base. 29th Squad. 29th Squad.
31	P.O. Base.	0000	0000	0000	P.O. Base. 30th Squad. 30th Squad.
32	P.O. Base.	0000	0000	0000	P.O. Base. 31st Squad. 31st Squad.
33	P.O. Base.	0000	0000	0000	P.O. Base. 32nd Squad. 32nd Squad.
34	P.O. Base.	0000	0000	0000	P.O. Base. 33rd Squad. 33rd Squad.
35	P.O. Base.	0000	0000	0000	P.O. Base. 34th Squad. 34th Squad.
36	P.O. Base.	0000	0000	0000	P.O. Base. 35th Squad. 35th Squad.
37	P.O. Base.	0000	0000	0000	P.O. Base. 36th Squad. 36th Squad.
38	P.O. Base.	0000	0000	0000	P.O. Base. 37th Squad. 37th Squad.
39	P.O. Base.	0000	0000	0000	P.O. Base. 38th Squad. 38th Squad.
40	P.O. Base.	0000	0000	0000	P.O. Base. 39th Squad. 39th Squad.
41	P.O. Base.	0000	0000	0000	P.O. Base. 40th Squad. 40th Squad.
42	P.O. Base.	0000	0000	0000	P.O. Base. 41st Squad. 41st Squad.
43	P.O. Base.	0000	0000	0000	P.O. Base. 42nd Squad. 42nd Squad.
44	P.O. Base.	0000	0000	0000	P.O. Base. 43rd Squad. 43rd Squad.
45	P.O. Base.	0000	0000	0000	P.O. Base. 44th Squad. 44th Squad.
46	P.O. Base.	0000	0000	0000	P.O. Base. 45th Squad. 45th Squad.
47	P.O. Base.	0000	0000	0000	P.O. Base. 46th Squad. 46th Squad.
48	P.O. Base.	0000	0000	0000	P.O. Base. 47th Squad. 47th Squad.
49	P.O. Base.	0000	0000	0000	P.O. Base. 48th Squad. 48th Squad.
50	P.O. Base.	0000	0000	0000	P.O. Base. 49th Squad. 49th Squad.
51	P.O. Base.	0000	0000	0000	P.O. Base. 50th Squad. 50th Squad.
52	P.O. Base.	0000	0000	0000	P.O. Base. 51st Squad. 51st Squad.
53	P.O. Base.	0000	0000	0000	P.O. Base. 52nd Squad. 52nd Squad.
54	P.O. Base.	0000	0000	0000	P.O. Base. 53rd Squad. 53rd Squad.
55	P.O. Base.	0000	0000	0000	P.O. Base. 54th Squad. 54th Squad.
56	P.O. Base.	0000	0000	0000	P.O. Base. 55th Squad. 55th Squad.
57	P.O. Base.	0000	0000	0000	P.O. Base. 56th Squad. 56th Squad.
58	P.O. Base.	0000	0000	0000	P.O. Base. 57th Squad. 57th Squad.
59	P.O. Base.	0000	0000	0000	P.O. Base. 58th Squad. 58th Squad.
60	P.O. Base.	0000	0000	0000	P.O. Base. 59th Squad. 59th Squad.
61	P.O. Base.	0000	0000	0000	P.O. Base. 60th Squad. 60th Squad.
62	P.O. Base.	0000	0000	0000	P.O. Base. 61st Squad. 61st Squad.
63	P.O. Base.	0000	0000	0000	P.O. Base. 62nd Squad. 62nd Squad.
64	P.O. Base.	0000	0000	0000	P.O. Base. 63rd Squad. 63rd Squad.
65	P.O. Base.	0000	0000	0000	P.O. Base. 64th Squad. 64th Squad.
66	P.O. Base.	0000	0000	0000	P.O. Base. 65th Squad. 65th Squad.
67	P.O. Base.	0000	0000	0000	P.O. Base. 66th Squad. 66th Squad.
68	P.O. Base.	0000	0000	0000	P.O. Base. 67th Squad. 67th Squad.
69	P.O. Base.	0000	0000	0000	P.O. Base. 68th Squad. 68th Squad.
70	P.O. Base.	0000	0000	0000	P.O. Base. 69th Squad. 69th Squad.
71	P.O. Base.	0000	0000	0000	P.O. Base. 70th Squad. 70th Squad.
72	P.O. Base.	0000	0000	0000	P.O. Base. 71st Squad. 71st Squad.
73	P.O. Base.	0000	0000	0000	P.O. Base. 72nd Squad. 72nd Squad.
74	P.O. Base.	0000	0000	0000	P.O. Base. 73rd Squad. 73rd Squad.
75	P.O. Base.	0000	0000	0000	P.O. Base. 74th Squad. 74th Squad.
76	P.O. Base.	0000	0000	0000	P.O. Base. 75th Squad. 75th Squad.
77	P.O. Base.	0000	0000	0000	P.O. Base. 76th Squad. 76th Squad.
78	P.O. Base.	0000	0000	0000	P.O. Base. 77th Squad. 77th Squad.
79	P.O. Base.	0000	0000	0000	P.O. Base. 78th Squad. 78th Squad.
80	P.O. Base.	0000	0000	0000	P.O. Base. 79th Squad. 79th Squad.
81	P.O. Base.	0000	0000	0000	P.O. Base. 80th Squad. 80th Squad.
82	P.O. Base.	0000	0000	0000	P.O. Base. 81st Squad. 81st Squad.
83	P.O. Base.	0000	0000	0000	P.O. Base. 82nd Squad. 82nd Squad.
84	P.O. Base.	0000	0000	0000	P.O. Base. 83rd Squad. 83rd Squad.
85	P.O. Base.	0000	0000	0000	P.O. Base. 84th Squad. 84th Squad.
86	P.O. Base.	0000	0000	0000	P.O. Base. 85th Squad. 85th Squad.
87	P.O. Base.	0000	0000	0000	P.O. Base. 86th Squad. 86th Squad.
88	P.O. Base.	0000	0000	0000	P.O. Base. 87th Squad. 87th Squad.
89	P.O. Base.	0000	0000	0000	P.O. Base. 88th Squad. 88th Squad.
90	P.O. Base.	0000	0000	0000	P.O. Base. 89th Squad. 89th Squad.
91	P.O. Base.	0000	0000	0000	P.O. Base. 90th Squad. 90th Squad.
92	P.O. Base.	0000	0000	0000	P.O. Base. 91st Squad. 91st Squad.
93	P.O. Base.	0000	0000	0000	P.O. Base. 92nd Squad. 92nd Squad.
94	P.O. Base.	0000	0000	0000	P.O. Base. 93rd Squad. 93rd Squad.
95	P.O. Base.	0000	0000	0000	P.O. Base. 94th Squad. 94th Squad.
96	P.O. Base.	0000	0000	0000	P.O. Base. 95th Squad. 95th Squad.
97	P.O. Base.	0000	0000	0000	P.O. Base. 96th Squad. 96th Squad.
98	P.O. Base.	0000	0000	0000	P.O. Base. 97th Squad. 97th Squad.
99	P.O. Base.	0000	0000	0000	P.O. Base. 98th Squad. 98th Squad.
100	P.O. Base.	0000	0000	0000	P.O. Base. 99th Squad. 99th Squad.
101	P.O. Base.	0000	0000	0000	P.O. Base. 100th Squad. 100th Squad.

4TH DECEMBER 1943

All hands MAKE + MEND.
 8 Camp. 9 Hrs. Flamingo. 5 Primary.
 1, 3 + 4 Camps make - laying.

5TH DECEMBER 1943

MAKE + MEND.

6TH DECEMBER 1943

MAKE + MEND.

7TH DECEMBER 1943

MAKE + MEND. Secondary Films Screen.

8TH DECEMBER 1943

MAKE + MEND.

9TH DECEMBER 1943

MAKE + MEND.

ER 19 $\frac{1}{2}$ 3R 19 $\frac{1}{2}$ 3ZER 19 $\frac{1}{2}$ 3YBER 19 $\frac{1}{2}$ 3MBER 19 $\frac{1}{2}$ 3MBER 19 $\frac{1}{2}$ 3

MAKE + MEND.

MAKE + MEND.

MAKE + MEND.

MAKE + MEND.

MAKE + MEND.

MAKE + MEND.

10TH DECEMBER 19 $\frac{1}{2}$ 311TH DECEMBER 19 $\frac{1}{2}$ 312TH DECEMBER 19 $\frac{1}{2}$ 313TH DECEMBER 19 $\frac{1}{2}$ 314TH DECEMBER 19 $\frac{1}{2}$ 315TH DECEMBER 19 $\frac{1}{2}$ 3

17TH NOVEMBER 1943

MAKE + MEND.

18TH NOVEMBER 1943

MAKE + MEND.

19TH NOVEMBER 1943

MAKE + MEND.

One crew of 5 Group - missing 18/12/43 reported picked up 6,
 launches looking for '6' P/L. Ambient.

20TH DECEMBER 1943

Range of Personnel
 Staff Personnel.

At Request:

Personnel	1st Group	2nd Group	3rd Group	4th Group	5th Group	6th Group	7th Group	8th Group
7	-	3	-	1	7	3	-	2
36	-	10	-	1	4	4	-	-
75	-	35	-	1	3	1	-	2
77	-	2	-	1	2	12	-	2
105	-	4	-	1	1	3	-	2

Thought of 1st 2nd 3rd 4th 5th 6th 7th 8th 9th 10th 11th 12th 13th 14th 15th 16th 17th 18th 19th 20th 21st 22nd 23rd 24th 25th 26th 27th 28th 29th 30th 31st 32nd 33rd 34th 35th 36th 37th 38th 39th 40th 41st 42nd 43rd 44th 45th 46th 47th 48th 49th 50th 51st 52nd 53rd 54th 55th 56th 57th 58th 59th 60th 61st 62nd 63rd 64th 65th 66th 67th 68th 69th 70th 71st 72nd 73rd 74th 75th 76th 77th 78th 79th 80th 81st 82nd 83rd 84th 85th 86th 87th 88th 89th 90th 91st 92nd 93rd 94th 95th 96th 97th 98th 99th 100th 101st 102nd 103rd 104th 105th 106th 107th 108th 109th 110th 111th 112th 113th 114th 115th 116th 117th 118th 119th 120th 121st 122nd 123rd 124th 125th 126th 127th 128th 129th 130th 131st 132nd 133rd 134th 135th 136th 137th 138th 139th 140th 141st 142nd 143rd 144th 145th 146th 147th 148th 149th 150th 151st 152nd 153rd 154th 155th 156th 157th 158th 159th 160th 161st 162nd 163rd 164th 165th 166th 167th 168th 169th 170th 171st 172nd 173rd 174th 175th 176th 177th 178th 179th 180th 181st 182nd 183rd 184th 185th 186th 187th 188th 189th 190th 191st 192nd 193rd 194th 195th 196th 197th 198th 199th 200th 201st 202nd 203rd 204th 205th 206th 207th 208th 209th 210th 211th 212th 213th 214th 215th 216th 217th 218th 219th 220th 221st 222nd 223rd 224th 225th 226th 227th 228th 229th 230th 231st 232nd 233rd 234th 235th 236th 237th 238th 239th 240th 241st 242nd 243rd 244th 245th 246th 247th 248th 249th 250th 251st 252nd 253rd 254th 255th 256th 257th 258th 259th 260th 261st 262nd 263rd 264th 265th 266th 267th 268th 269th 270th 271st 272nd 273rd 274th 275th 276th 277th 278th 279th 280th 281st 282nd 283rd 284th 285th 286th 287th 288th 289th 290th 291st 292nd 293rd 294th 295th 296th 297th 298th 299th 300th 301st 302nd 303rd 304th 305th 306th 307th 308th 309th 310th 311th 312th 313th 314th 315th 316th 317th 318th 319th 320th 321st 322nd 323rd 324th 325th 326th 327th 328th 329th 330th 331st 332nd 333rd 334th 335th 336th 337th 338th 339th 340th 341st 342nd 343rd 344th 345th 346th 347th 348th 349th 350th 351st 352nd 353rd 354th 355th 356th 357th 358th 359th 360th 361st 362nd 363rd 364th 365th 366th 367th 368th 369th 370th 371st 372nd 373rd 374th 375th 376th 377th 378th 379th 380th 381st 382nd 383rd 384th 385th 386th 387th 388th 389th 390th 391st 392nd 393rd 394th 395th 396th 397th 398th 399th 400th 401st 402nd 403rd 404th 405th 406th 407th 408th 409th 410th 411th 412th 413th 414th 415th 416th 417th 418th 419th 420th 421st 422nd 423rd 424th 425th 426th 427th 428th 429th 430th 431st 432nd 433rd 434th 435th 436th 437th 438th 439th 440th 441st 442nd 443rd 444th 445th 446th 447th 448th 449th 450th 451st 452nd 453rd 454th 455th 456th 457th 458th 459th 460th 461st 462nd 463rd 464th 465th 466th 467th 468th 469th 470th 471st 472nd 473rd 474th 475th 476th 477th 478th 479th 480th 481st 482nd 483rd 484th 485th 486th 487th 488th 489th 490th 491st 492nd 493rd 494th 495th 496th 497th 498th 499th 500th 501st 502nd 503rd 504th 505th 506th 507th 508th 509th 510th 511th 512th 513th 514th 515th 516th 517th 518th 519th 520th 521st 522nd 523rd 524th 525th 526th 527th 528th 529th 530th 531st 532nd 533rd 534th 535th 536th 537th 538th 539th 540th 541st 542nd 543rd 544th 545th 546th 547th 548th 549th 550th 551st 552nd 553rd 554th 555th 556th 557th 558th 559th 560th 561st 562nd 563rd 564th 565th 566th 567th 568th 569th 570th 571st 572nd 573rd 574th 575th 576th 577th 578th 579th 580th 581st 582nd 583rd 584th 585th 586th 587th 588th 589th 590th 591st 592nd 593rd 594th 595th 596th 597th 598th 599th 600th 601st 602nd 603rd 604th 605th 606th 607th 608th 609th 610th 611th 612th 613th 614th 615th 616th 617th 618th 619th 620th 621st 622nd 623rd 624th 625th 626th 627th 628th 629th 630th 631st 632nd 633rd 634th 635th 636th 637th 638th 639th 640th 641st 642nd 643rd 644th 645th 646th 647th 648th 649th 650th 651st 652nd 653rd 654th 655th 656th 657th 658th 659th 660th 661st 662nd 663rd 664th 665th 666th 667th 668th 669th 670th 671st 672nd 673rd 674th 675th 676th 677th 678th 679th 680th 681st 682nd 683rd 684th 685th 686th 687th 688th 689th 690th 691st 692nd 693rd 694th 695th 696th 697th 698th 699th 700th 701st 702nd 703rd 704th 705th 706th 707th 708th 709th 710th 711th 712th 713th 714th 715th 716th 717th 718th 719th 720th 721st 722nd 723rd 724th 725th 726th 727th 728th 729th 730th 731st 732nd 733rd 734th 735th 736th 737th 738th 739th 740th 741st 742nd 743rd 744th 745th 746th 747th 748th 749th 750th 751st 752nd 753rd 754th 755th 756th 757th 758th 759th 760th 761st 762nd 763rd 764th 765th 766th 767th 768th 769th 770th 771st 772nd 773rd 774th 775th 776th 777th 778th 779th 780th 781st 782nd 783rd 784th 785th 786th 787th 788th 789th 790th 791st 792nd 793rd 794th 795th 796th 797th 798th 799th 800th 801st 802nd 803rd 804th 805th 806th 807th 808th 809th 810th 811th 812th 813th 814th 815th 816th 817th 818th 819th 820th 821st 822nd 823rd 824th 825th 826th 827th 828th 829th 830th 831st 832nd 833rd 834th 835th 836th 837th 838th 839th 840th 841st 842nd 843rd 844th 845th 846th 847th 848th 849th 850th 851st 852nd 853rd 854th 855th 856th 857th 858th 859th 860th 861st 862nd 863rd 864th 865th 866th 867th 868th 869th 870th 871st 872nd 873rd 874th 875th 876th 877th 878th 879th 880th 881st 882nd 883rd 884th 885th 886th 887th 888th 889th 890th 891st 892nd 893rd 894th 895th 896th 897th 898th 899th 900th 901st 902nd 903rd 904th 905th 906th 907th 908th 909th 910th 911th 912th 913th 914th 915th 916th 917th 918th 919th 920th 921st 922nd 923rd 924th 925th 926th 927th 928th 929th 930th 931st 932nd 933rd 934th 935th 936th 937th 938th 939th 940th 941st 942nd 943rd 944th 945th 946th 947th 948th 949th 950th 951st 952nd 953rd 954th 955th 956th 957th 958th 959th 960th 961st 962nd 963rd 964th 965th 966th 967th 968th 969th 970th 971st 972nd 973rd 974th 975th 976th 977th 978th 979th 980th 981st 982nd 983rd 984th 985th 986th 987th 988th 989th 990th 991st 992nd 993rd 994th 995th 996th 997th 998th 999th 1000th 1001st 1002nd 1003rd 1004th 1005th 1006th 1007th 1008th 1009th 1010th 1011th 1012th 1013th 1014th 1015th 1016th 1017th 1018th 1019th 1020th 1021st 1022nd 1023rd 1024th 1025th 1026th 1027th 1028th 1029th 1030th 1031st 1032nd 1033rd 1034th 1035th 1036th 1037th 1038th 1039th 1040th 1041st 1042nd 1043rd 1044th 1045th 1046th 1047th 1048th 1049th 1050th 1051st 1052nd 1053rd 1054th 1055th 1056th 1057th 1058th 1059th 1060th 1061st 1062nd 1063rd 1064th 1065th 1066th 1067th 1068th 1069th 1070th 1071st 1072nd 1073rd 1074th 1075th 1076th 1077th 1078th 1079th 1080th 1081st 1082nd 1083rd 1084th 1085th 1086th 1087th 1088th 1089th 1090th 1091st 1092nd 1093rd 1094th 1095th 1096th 1097th 1098th 1099th 1100th 1101st 1102nd 1103rd 1104th 1105th 1106th 1107th 1108th 1109th 1110th 1111th 1112th 1113th 1114th 1115th 1116th 1117th 1118th 1119th 1120th 1121st 1122nd 1123rd 1124th 1125th 1126th 1127th 1128th 1129th 1130th 1131st 1132nd 1133rd 1134th 1135th 1136th 1137th 1138th 1139th 1140th 1141st 1142nd 1143rd 1144th 1145th 1146th 1147th 1148th 1149th 1150th 1151st 1152nd 1153rd 1154th 1155th 1156th 1157th 1158th 1159th 1160th 1161st 1162nd 1163rd 1164th 1165th 1166th 1167th 1168th 1169th 1170th 1171st 1172nd 1173rd 1174th 1175th 1176th 1177th 1178th 1179th 1180th 1181st 1182nd 1183rd 1184th 1185th 1186th 1187th 1188th 1189th 1190th 1191st 1192nd 1193rd 1194th 1195th 1196th 1197th 1198th 1199th 1200th 1201st 1202nd 1203rd 1204th 1205th 1206th 1207th 1208th 1209th 1210th 1211th 1212th 1213th 1214th 1215th 1216th 1217th 1218th 1219th 1220th 1221st 1222nd 1223rd 1224th 1225th 1226th 1227th 1228th 1229th 1230th 1231st 1232nd 1233rd 1234th 1235th 1236th 1237th 1238th 1239th 1240th 1241st 1242nd 1243rd 1244th 1245th 1246th 1247th 1248th 1249th 1250th 1251st 1252nd 1253rd 1254th 1255th 1256th 1257th 1258th 1259th 1260th 1261st 1262nd 1263rd 1264th 1265th 1266th 1267th 1268th 1269th 1270th 1271st 1272nd 1273rd 1274th 1275th 1276th 1277th 1278th 1279th 1280th 1281st 1282nd 1283rd 1284th 1285th 1286th 1287th 1288th 1289th 1290th 1291st 1292nd 1293rd 1294th 1295th 1296th 1297th 1298th 1299th 1300th 1301st 1302nd 1303rd 1304th 1305th 1306th 1307th 1308th 1309th 1310th 1311th 1312th 1313th 1314th 1315th 1316th 1317th 1318th 1319th 1320th 1321st 1322nd 1323rd 1324th 1325th 1326th 1327th 1328th 1329th 1330th 1331st 1332nd 1333rd 1334th 1335th 1336th 1337th 1338th 1339th 1340th 1341st 1342nd 1343rd 1344th 1345th 1346th 1347th 1348th 1349th 1350th 1351st 1352nd 1353rd 1354th 1355th 1356th 1357th 1358th 1359th 1360th 1361st 1362nd 1363rd 1364th 1365th 1366th 1367th 1368th 1369th 1370th 1371st 1372nd 1373rd 1374th 1375th 1376th 1377th 1378th 1379th 1380th 1381st 1382nd 1383rd 1384th 1385th 1386th 1387th 1388th 1389th 1390th 1391st 1392nd 1393rd 1394th 1395th 1396th 1397th 1398th 1399th 1400th 1401st 1402nd 1403rd 1404th 1405th 1406th 1407th 1408th 1409th 1410th 1411th 1412th 1413th 1414th 1415th 1416th 1417th 1418th 1419th 1420th 1421st 1422nd 1423rd 1424th 1425th 1426th 1427th 1428th 1429th 1430th 1431st 1432nd 1433rd 1434th 1435th 1436th 1437th 1438th 1439th 1440th 1441st 1442nd 1443rd 1444th 1445th 1446th 1447th 1448th 1449th 1450th 1451st 1452nd 1453rd 1454th 1455th 1456th 1457th 1458th 1459th 1460th 1461st 1462nd 1463rd 1464th 1465th 1466th 1467th 1468th 1469th 1470th 1471st 1472nd 1473rd 1474th 1475th 1476th 1477th 1478th 1479th 1480th 1481st 1482nd 1483rd 1484th 1485th 1486th 1487th 1488th 1489th 1490th 1491st 1492nd 1493rd 1494th 1495th 1496th 1497th 1498th 1499th 1500th 1501st 1502nd 1503rd 1504th 1505th 1506th 1507th 1508th 1509th 1510th 1511th 1512th 1513th 1514th 1515th 1516th 1517th 1518th 1519th 1520th 1521st 1522nd 1523rd 1524th 1525th 1526th 1527th 1528th 1529th 1530th 1531st 1532nd 1533rd 1534th 1535th 1536th 1537th 1538th 1539th 1540th 1541st 1542nd 1543rd 1544th 1545th 1546th 1547th 1548th 1549th 1550th 1551st 1552nd 1553rd 1554th 1555th 1556th 1557th 1558th 1559th 1560th 1561st 1562nd 1563rd 1564th 1565th 1566th 1567th 1568th 1569th 1570th 1571st 1572nd 1573rd 1574th 1575th 1576th 1577th 1578th 1579th 1580th 1581st 1582nd 1583rd 1584th 1585th 1586th 1587th 1588th 1589th 1590th 1591st 1592nd 1593rd 1594th 1595th 1596th 1597th 1598th 1599th 1600th 1601st 1602nd 1603rd 1604th 1605th 1606th 1607th 1608th 1609th 1610th 1611th 1612th 1613th 1614th 1615th 1616th 1617th 1618th 1619th 1620th 1621st 1622nd 1623rd 1624th 1625th 1626th 1627th 1628th 1629th 1630th 1631st 1632nd 1633rd 1634th 1635th 1636th 1637th 1638th 1639th 1640th 1641st 1642nd 1643rd 1644th 1645th 1646th 1647th 1648th 1649th 1650th 1651st 1652nd 1653rd 1654th 1655th 1656th 1657th 1658th 1659th 1660th 1661st 1662nd 1663rd 1664th 1665th 1666th 1667th 1668th 1669th 1670th 1671st 1672nd 1673rd 1674th 1675th 1676th 1677th 1678th 1679th 1680th 1681st 1682nd 1683rd 1684th 1685th 1686th 1687th 1688th 1689th 1690th 1691st 1692nd 1693rd 1694th 1695th 1696th 1697th 1698th 1699th 1700th 1701st 1702nd 1703rd 1704th 1705th 1706th 1707th 1708th 1709th 1710th 1711th 1712th 1713th 1714th 1715th 1716th 1717th 1718th 1719th 1720th 1721st 1722nd 1723rd 1724th 1725th 1726th 1727th 1728th 1729th 1730th 1731st 1732nd 1733rd 1734th 1735th 1736th 1737th 1738th 1739th 1740th 1741st 1742nd 1743rd 1744th 1745th 1746th 1747th 1748th 1749th 1750th 1751st 1752nd 1753rd 1754th 1755th 1756th 1757th 1758th 1759th 1760th 1761st 1762nd 1763rd 1764th 1765th 1766th 1767th 1768th 1769th 1770th 1771st 1772nd 1773rd 1774th 1775th 1776th 1777th 1778th 1779th 1780th 1781st 1782nd 1783rd 1784th 1785th 1786th 1787th 1788th 1789th 1790th 1791st 1792nd 1793rd 1794th 1795th 1796th 1797th 1798th 1799th 1800th 1801st 1802nd 1803rd 1804th 1805th 1806th 1807th 1808th 1809th 1810th 1811th 1812th 1813th 1814th 1815th 1816th 1817th 1818th 1819th 1820th 1821st 1822nd 1823rd 1824th 1825th 1826th 1827th 1828th 1829th 1830th 1831st 1832nd 1833rd 1834th 1835th 1836th 1837th 1838th 1839th 1840th 1841st 1842nd 1843rd 1844th 1845th 1846th 1847th 1848th 1849th 1850th 1851st 1852nd 1853rd 1854th 1855th 1856th 1857th 1858th 1859th 1860th 1861st 1862nd 1863rd 1864th 1865th 1866th 1867th 1868th 1869th 1870th 1871st 1872nd 1873rd 1874th 1875th 1876th 1877th 1878th 1879th 1880th 1881st 1882nd 1883rd 1884th 1885th 1886th 1887th 1888th 1889th 1890th 1891st 1892nd 1893rd 1894th 1895th 1896th 1897th 1898th 1899th 1900th 1901st 1902nd 1903rd 1904th 1905th 1906th 1907th 1908th 1909th 1910th 1911th 1912th 1913th 1914th 1915th 1916th 1917th 1918th 1919th 1920th 1921st 1922nd 1923rd 1924th 1925th 1926th 1927th 1928th 1929th 1930th 1931st 1932nd 1933rd 1934th 1935th 1936th 1937th 1938th 1939th 1940th 1941st 1942nd 1943rd 1944th 1945th 1946th 1947th 1948th 1949th 1950th 1951st 1952nd 1953rd 1954th 1955th 1956th 1957th 1958th 1959th 1960th 1961st 1962nd 1963rd 1964th 1965th 1966th 1967th 1968th 1969th 1970th 1971st 1972nd 1973rd 1974th 1975th 1976th 1977th 1978th 1979th 1980th 1981st 1982nd 1983rd 1984th 1985th 1986th 1987th 1988th 1989th 1990th 1991st 1992nd 1993rd 1994th 1995th 1996th 1997th 1998th 1999th 2000th 2001st 2002nd 2003rd 2004th 2005th 2006th 2007th 2008th 2009th 2010th 2011th 2012th 2013th 2014th 2015th 2016th 2017th 2018th 2019th 2020th 2021st 2022nd 2023rd 2024th 2025th 2026th 2027th 2028th 2029th 2030th 2031st 2032nd 2033rd 2034th 2035th 2036th 2037th 2038th 2039th 2040th 2041st 2042nd 2043rd 2044th 2045th 2046th 2047th 2048th 2049th 2050th 2051st 2052nd 2053rd 2054th 2055th 2056th 2057th 2058th 2059th 2060th 2061st 2062nd 2063rd 2064th 2065th 2066th 2067th 2068th 2069th 2070th 2071st 2072nd 2073rd 2074th 2075th 2076th 2077th 2078th 2079th 2080th 2081st 2082nd 2083rd 2084th 2085th 2086th 2087th 2088th 2089th 2090th 2091st 2092nd 2093rd 2094th 2095th 2096th 2097th 2098th 2099th 2100th 2101st

MBER 1943

MBER 1943

MBER 1943

2242 reported picked up by
at.

MBER 1943

Apr. 5899. Remains. 6899. 21.

3	-	3	-
4	-	3	-
3	-	2	-
12	-	2	-
5	-	2	-

1000 ft 9000 ft on bank of
Remains of 1000 ft. Remains.

TARGETS: FRANKFURT AND MANNHEIM

No.	PILOT	Alt	Lat	Long	Photograph	R. E. MARKS
<u>Frankfurt</u>						
1	W. Sauer.	1200	123	120	120	120
2	W. Sauer.	1200	123	120	120	120
3	W. Sauer.	1200	123	120	120	120
4	W. Sauer.	1200	123	120	120	120
5	W. Sauer.	1200	123	120	120	120
6	W. Sauer.	1200	123	120	120	120
7	W. Sauer.	1200	123	120	120	120
8	W. Sauer.	1200	123	120	120	120
9	W. Sauer.	1200	123	120	120	120
10	W. Sauer.	1200	123	120	120	120
11	W. Sauer.	1200	123	120	120	120
12	W. Sauer.	1200	123	120	120	120
13	W. Sauer.	1200	123	120	120	120
14	W. Sauer.	1200	123	120	120	120
15	W. Sauer.	1200	123	120	120	120
16	W. Sauer.	1200	123	120	120	120
17	W. Sauer.	1200	123	120	120	120
18	W. Sauer.	1200	123	120	120	120
19	W. Sauer.	1200	123	120	120	120
20	W. Sauer.	1200	123	120	120	120
21	W. Sauer.	1200	123	120	120	120
22	W. Sauer.	1200	123	120	120	120
23	W. Sauer.	1200	123	120	120	120
24	W. Sauer.	1200	123	120	120	120
25	W. Sauer.	1200	123	120	120	120
26	W. Sauer.	1200	123	120	120	120
27	W. Sauer.	1200	123	120	120	120
28	W. Sauer.	1200	123	120	120	120
29	W. Sauer.	1200	123	120	120	120
30	W. Sauer.	1200	123	120	120	120
31	W. Sauer.	1200	123	120	120	120
32	W. Sauer.	1200	123	120	120	120
33	W. Sauer.	1200	123	120	120	120
34	W. Sauer.	1200	123	120	120	120
35	W. Sauer.	1200	123	120	120	120
36	W. Sauer.	1200	123	120	120	120
37	W. Sauer.	1200	123	120	120	120
38	W. Sauer.	1200	123	120	120	120
39	W. Sauer.	1200	123	120	120	120
40	W. Sauer.	1200	123	120	120	120
41	W. Sauer.	1200	123	120	120	120
42	W. Sauer.	1200	123	120	120	120
43	W. Sauer.	1200	123	120	120	120
44	W. Sauer.	1200	123	120	120	120
45	W. Sauer.	1200	123	120	120	120
46	W. Sauer.	1200	123	120	120	120
47	W. Sauer.	1200	123	120	120	120
48	W. Sauer.	1200	123	120	120	120
49	W. Sauer.	1200	123	120	120	120
50	W. Sauer.	1200	123	120	120	120
51	W. Sauer.	1200	123	120	120	120
52	W. Sauer.	1200	123	120	120	120
53	W. Sauer.	1200	123	120	120	120
54	W. Sauer.	1200	123	120	120	120
55	W. Sauer.	1200	123	120	120	120
56	W. Sauer.	1200	123	120	120	120
57	W. Sauer.	1200	123	120	120	120
58	W. Sauer.	1200	123	120	120	120
59	W. Sauer.	1200	123	120	120	120
60	W. Sauer.	1200	123	120	120	120
61	W. Sauer.	1200	123	120	120	120
62	W. Sauer.	1200	123	120	120	120
63	W. Sauer.	1200	123	120	120	120
64	W. Sauer.	1200	123	120	120	120
65	W. Sauer.	1200	123	120	120	120
66	W. Sauer.	1200	123	120	120	120
67	W. Sauer.	1200	123	120	120	120
68	W. Sauer.	1200	123	120	120	120
69	W. Sauer.	1200	123	120	120	120
70	W. Sauer.	1200	123	120	120	120
71	W. Sauer.	1200	123	120	120	120
72	W. Sauer.	1200	123	120	120	120
73	W. Sauer.	1200	123	120	120	120
74	W. Sauer.	1200	123	120	120	120
75	W. Sauer.	1200	123	120	120	120
76	W. Sauer.	1200	123	120	120	120
77	W. Sauer.	1200	123	120	120	120
78	W. Sauer.	1200	123	120	120	120
79	W. Sauer.	1200	123	120	120	120
80	W. Sauer.	1200	123	120	120	120
81	W. Sauer.	1200	123	120	120	120
82	W. Sauer.	1200	123	120	120	120
83	W. Sauer.	1200	123	120	120	120
84	W. Sauer.	1200	123	120	120	120
85	W. Sauer.	1200	123	120	120	120
86	W. Sauer.	1200	123	120	120	120
87	W. Sauer.	1200	123	120	120	120
88	W. Sauer.	1200	123	120	120	120
89	W. Sauer.	1200	123	120	120	120
90	W. Sauer.	1200	123	120	120	120
91	W. Sauer.	1200	123	120	120	120
92	W. Sauer.	1200	123	120	120	120
93	W. Sauer.	1200	123	120	120	120
94	W. Sauer.	1200	123	120	120	120
95	W. Sauer.	1200	123	120	120	120
96	W. Sauer.	1200	123	120	120	120
97	W. Sauer.	1200	123	120	120	120
98	W. Sauer.	1200	123	120	120	120
99	W. Sauer.	1200	123	120	120	120
100	W. Sauer.	1200	123	120	120	120

Route. Base - Frankfurt. 5100' 0400' - 5020' 000' - 5000' 0700' - Frankfurt/Mannheim -
5000' 0400' 4800' 0400' - 5030' 0700' - 5010' 000' - 5000' 0400' - 5000' 0200' -
5000' 000' - 5000' 000'

179

6-1/2" short in. with large breasts. Dist. T.2. Yellow dropped a line
some casts report they dropped early and one felt short even
broader. One of our supporters bombed there. T.2. Yellow then found
a rather watered line E-6 across the bridge. Backed up on air
in the attack reported a circular counterforce of T.2. Yellow with T.C. and
finding No. 40 approx. 1923hr + went up to 10m. M.T. T.2 Green was
dropped approx. in the center of the yellow. Judo were very scattered
forming 2 counterforces but bombing with large explosion 1942hr

Polysyllabic roots

2-3/2 clod. Red P.C. dropped very accurately, & web backed up by Greene for small identification. Geo report that Red fell between sandstone yard & Bing. Geo just started.

Practical Results: Performance

The timing of the attack was very good. Once it started conditions so much improved were able to identify the APF tracks up land great difficulty in following the course of T-28's as there were captured into the flames. The first ditched rapidly backwards - tended to produce an overcast & considerable smoke. Photo-photographs taken from the APF up to S.W. E + SE.

Monkeys. The 12e attack can have fallen in Lushington but it is probable that some damage was caused to part of Monkeys.
Photographs show 3-8 birds overhead.

P.F.F. 2 a.m. - 6 a.m. - 10 a.m. - 12 a.m.

21ST DECEMBER 1943

(1990, p. 142).

190

BER 1943 (cont.)

1. Just 7.2. Yelare dropped in line
 long and one felt short even
 when there. 7.2. Yelare then formed
 as the Angel. Backed up in air
 near Berlin of 7.2. Yelare with 7.2. and
 up to 1000. 7.2. 7.2. Yelare were
 yelare. Just were very scattered
 moving with large explosion 1943.

1. Very accurately, we backed
 off from the report that Red
 China. Good find started.

1. During the cloud conditions as well
 when up had great difficulty in
 now captured into the plane. The plane
 producing an overhead + considerable
 in the Air up to 500. R + 30.
 when in darkness but it is
 and to parts of November.
 1.

BER 1943

22nd DECEMBER 1943

MAKE a MEND.

23rd DECEMBER 1943

Target: BERLIN.

No. Required:

1st Squadron	2nd Squadron	3rd Squadron	4th Squadron	5th Squadron
7	7	2	3	0
30	7	4	2	0
91	4	4	3	2
97	3	3	3	11
400	3	3	3	9

Strength of Attack: 303 heavies 1, 3, 5 + 6 Groups + 90 AAA.

1. Heavy, 2nd Squadron + 1st Squadron.

2. Heavy, 3rd Squadron. 1st 2-2 to 2-2.

1. 1st Squadron. Spot on Leipzig - light plane in Berlin + 1st Squadron.

2. 2nd Squadron. Spot on Leipzig.

3. 3rd Squadron. Spot on Leipzig.

4. 4th Squadron. Spot on Leipzig.

5. 5th Squadron. Spot on Leipzig.

6. 6th Squadron. Spot on Leipzig.

7. 7th Squadron. Spot on Leipzig.

8. 8th Squadron. Spot on Leipzig.

9. 9th Squadron. Spot on Leipzig.

10. 10th Squadron. Spot on Leipzig.

11. 11th Squadron. Spot on Leipzig.

12. 12th Squadron. Spot on Leipzig.

13. 13th Squadron. Spot on Leipzig.

14. 14th Squadron. Spot on Leipzig.

15. 15th Squadron. Spot on Leipzig.

16. 16th Squadron. Spot on Leipzig.

17. 17th Squadron. Spot on Leipzig.

18. 18th Squadron. Spot on Leipzig.

19. 19th Squadron. Spot on Leipzig.

20. 20th Squadron. Spot on Leipzig.

21. 21st Squadron. Spot on Leipzig.

22. 22nd Squadron. Spot on Leipzig.

23. 23rd Squadron. Spot on Leipzig.

24. 24th Squadron. Spot on Leipzig.

25. 25th Squadron. Spot on Leipzig.

26. 26th Squadron. Spot on Leipzig.

27. 27th Squadron. Spot on Leipzig.

28. 28th Squadron. Spot on Leipzig.

29. 29th Squadron. Spot on Leipzig.

30. 30th Squadron. Spot on Leipzig.

Results:

1. 1st Squadron.

29th DECEMBER 1943.Target BERLIN.At. Squad:

156 Squadron.	98 Squadron.	4 Sea. Squadron.	38/10.	5 Support.
7 -	6 -	2 -	5 -	6 -
38 -		10 -	3 -	8 -
84 -	3 -	2 Special	2 -	4 -
17 -	4 -	2 " "	3 -	10 -
45 -	3 -		3 -	7 -

Group 2 of A.D.C. comprises of 12, 15, 16 Groups + 10 CRE.At. Squad. 2000h. T.O. 2-26 2010.Group 2 of A.D.C. Leipzig + Magdeburg. by Haggard.At. Squad. Main engine and main tank.

Summary. After cloud - light off. The first T.O.s + stragglers were dropped practically at 1950h or slightly before T.O.s disappeared quickly into cloud, but a good concentration of stragglers was achieved in a line E.W. to A.S. observations appear to indicate that the concentration was slightly to the SE of the centre of the T.O.s. Two crews report seeing T.O. Red + stragglers. One, P. J. B. B. B. at 1910h. There are few definite reports of fires burning as they were difficult to distinguish from that of the T.O.s.

Light flares mostly seen between 1900h and 1910h.

Results.

P.F. Report one observer is reporting a reasonable concentration. The only one became remarkably relevant in the results of the report on Berlin. At the evidence has been seen to point to the result being successful.

At. Squad.

195

MINE + MEND.

30th DECEMBER 1943

31st DECEMBER 1943

Target: Fennet.A/c Regiment 1st Squadron. 8 Bpm. 24m. 3 a/c. 24 a/c. + 2 support.Strength of Squad. 50 a/c of 1, 3, 5 + 6 Groups.
110 P.P.M.Losses: 1st Squadron. 2-6 G 2+5.Miscellaneous: Mixed.Operations: OPERATIONS CANCELLED.

1st JANUARY 1944.

Target: Fennet.A/c Regiment

1st Squadron. 7 P. 8/m. 5 a/c. 24 a/c. 24 a/c. + 2 support.

7	-	6	-	2	-	4	-	9	-
82	-	2	-	3	-	5	-	8	-
97	-	5	-	3	-	4	-	8	-
105	-	2	-	2	-	2	-	8	-

Strength of Squad. 369 a/c of 1, 3, 5 + 6 Groups + 27 P.P.M.Losses: 1st Squadron. 2-6 G 2+5.

196
3 FEB 1943

1943

1. 38.8/10. 24.8/10. 11 Supp. Plan.

Group.

L.H.S.

1944

Supp. Plan.

- 9 -

- 3 -

- 8 -

Group + 27.2.44

TARGET: BERLIN

Alt	Pilot	Date	Alt	Remarks	Remarks
<u>Supp. Plan.</u>					
S	1/2 Deneb	0024	0024	0024	0024
L	1/2 Deneb	0019	---	---	---
X	1/2 Deneb	0023	---	---	---
O	1/2 Deneb	0020	---	---	---
M	1/2 Deneb	0024	---	---	---
D	1/2 Deneb	0023	---	---	---
V	1/2 Deneb	0024	---	---	---
<u>Supp. Plan.</u>					
F	1/2 Deneb	0027	0027	0027	0027
T	1/2 Deneb	0021	0021	0021	0021
P	1/2 Deneb	0025	0025	0025	0025
J	1/2 Deneb	0020	0020	0020	0020
R	1/2 Deneb	0023	0023	0023	0023
<u>Supp. Plan.</u>					
R	1/2 Deneb	0029	0029	0029	0029
G	1/2 Deneb	0029	0029	0029	0029
<u>Supp. Plan.</u>					
M	1/2 Deneb	0024	0024	0024	0024
K	1/2 Deneb	0024	---	---	---
A	1/2 Deneb	0024	---	---	---
L	1/2 Deneb	0024	---	---	---

2ND JANUARY 1944

Largest Beams.Mc Reginald

156 Sigsbee 6 P.M. 4.8 A.M. 2 W.P. 4 Sigsbee.

7 - 6 P.M. 2 - - 2 - - 10 -

38 - 9 - - - - -

82 - 2 - - 4(1) - - 2 - - 5 -

97 - 3 - - 3 - - 2 - - 9 -

405 - 3 - - 1 - - 2 - - 5 -

Residuals 157 - 6.

627 - 6.

Standard of Accuracy 320 Gauss of 12.5 x 6 Gauss - 85 P.P.Notes - Mixed Phase also - 100 Gauss.See Log 0515 hrs. T.O.T. 2-2 to 2-11.

Changed to 1250 hrs. morning to change of scale.

Summary.Results.

P.P. Too faintly visible to assess success of raid but crest was more optimistic than on the previous night raid - this report. Main force groups report the concentration of various joint forces as good.

8 Group is moving

Command is -

191

6th JANUARY 1944

MAKE & MEND.

7th JANUARY 1944

MAKE & MEND.

8th JANUARY 1944

Range 2638.

Ab. Required 1st Squadron. 30 M.E. 1 Wm. 3 Supplies.

Notes d. Newhaven.

Des. Lang. 2030 hrs.

Kos'ho. Operations cancelled.

9th JANUARY 1944

MAKE & MEND.

10th JANUARY 1944

MAKE & MEND.

192
Y 1944

RY 1944

Y 1944

1 W.M. 3 Imposter.

Y 1944

RY 1944

MAHE + MEND.

11th JANUARY 1944

12th JANUARY 1944

MAHE + MEND.

13th JANUARY 1944

MAHE + MEND.

14th JANUARY 1944

TARGET BERNICE.

A/C Reynolds

SE Squadron. 6 B.M. 2. 2 W.M. 2 B.A. 1. 2 W.A. 1. 9 Imposter.

7	-	7	-	1	-	4(2)	-	4	-	5	-
83	-	2	-	1	-	4(2)	-	3	-	5	-
97	-	5	-	1	-	2	-	12	-	9	-
405	-	2	-	1	-	-	-	6	-	4	-
35	-	-	-	-	-	-	-	-	-	-	-

24/5...

Strength of Attack: 416 of 1, 3, 5 + 6 Groups + 93 P.F.

Platoon of Machine. in Bangalore.

Section. 19th Dec. I.E.T. 2-6 to 20-2.

197

Mr. Raymond

189 Perry St. 12/1/79. on beam + 2nd floor³ S Gap - 2nd fl.

The 2nd. November on a general if necessary.

Summary

Results:

Carroll. Safe missing.

190)

22ND JANUARY 1944

All leaves Make + Mend.

23RD JANUARY 1944.

All leaves Make + Mend.

24TH JANUARY 1944.

All leaves make + mend.

25TH JANUARY 1944

Target PRANKFORT.

A/C Required.

1st Squadron. 2 a.m. 2. 14th 4800. 2nd 46. 9 Supportive.

Damage of Attack 600 leaves + 107 P.P.

Method New Haven - Emergency hangar.

Long how do it be.

Mosquitoes present Main attack dropping bombs.

Other Mosquitoes 6 out and spot markers on Stuttgart + Karlsruhe.

630 hrs. All operations completed.

225 hrs. A.C. at 48 McHenry crashed at Romey.

200
JANUARY 1944

JANUARY 1944

JANUARY 1944

JANUARY 1944

one of 9 Supporters.

upgun.

upgun winders
center on 1000 ft. - 1000 ft.

shed at Rancho.

At Rancho. Mando - Mendo.

26th JANUARY 1944

27th JANUARY 1944

Tanager. Green.

At Rancho.

150 Squadrons: 2 P.M. 2 V.G. 6 G.B.B. 6 Supporters.
7 - 7 - 4 - 4 - 4 -
83 - 2 - 8 - 4 - 5 -
97 - 10 - 6 - 5 -
100 - 2 - 3 - 3 - 6 -

Strength of Attack. 100 Squadrons of 1, 2, 4, 6 Groups + 84 P.M.

Method. Mixed formation + 100 Squadrons.

Location. 100 Squadrons. 100 Squadrons. 2-2 P.M. 100 Squadrons.

Supporters. 100 Squadrons. 100 Squadrons. 100 Squadrons.

Supporters. 100 Squadrons. 100 Squadrons. 100 Squadrons.

Supporters. 100 Squadrons. 100 Squadrons. 100 Squadrons.

Supporters. 100 Squadrons. 100 Squadrons. 100 Squadrons.

Summary. The attack opened on Rancho. One of the early waves reported a good initial concentration of R/P Hares. Later there was a spread in a line on the main formation. Various waves reported at different times in the attack as being 6-10 and N-6 and from 100 Squadrons as much as 100 Squadrons. The 100 Squadrons disappeared in clouds. A lot of good fire was seen and the waves reported being very visible for moments. After being the target, the waves reported a large fire from 100 Squadrons. In the attack, Hares and 100 Squadrons were reported as being 100 Squadrons. The 100 Squadrons were reported as being 100 Squadrons. The 100 Squadrons were reported as being 100 Squadrons.

TARGET: BERLIN

AL	PILOT	LEAF	TO-T	LAND	PHOTO GRADE	REMARKS.
	<u>Primary Band Members</u>					
P	Jo STANFORD.	1736	2028	2149	2028	Returned early. Fairly good. Observed
N	Jo ARNET.	1737	---	2149	2028	Good. Fairly good.
	<u>Guests Seated up.</u>					
E	Jo HOPKIN.	1749	2031	2100	2031	Y. Many plants in good condition. Good view of the
Y	Jo MCELROY.	1752	2039	2105	2039	Y. Good view of the
M	Jo LORRAN.	1750	2035	2100	2035	Y. Good view of the
L	Jo MCELROY.	1751	2037	2100	2037	Y. Good view of the
D	Jo BROWN.	1754	2039	2107	2039	Y. Good view of the
G	Jo BROWN.	1755	2041	2108	2041	Y. Good view of the
	<u>Guests Seated up.</u>					
C	Jo MCELROY.	1757	2043	2110	2043	Y. Good view of the
T	Jo LITTLE.	1758	2044	2111	2044	Y. Good view of the
	<u>Supporters.</u>					
J	Jo CORNELL.	1748	2045	2107	2048	Y. Good view of the
B	Jo ROBERTS.	1745	---	2105	2048	Y. Good view of the
A	Jo MILLER.	1744	---	2105	2048	Y. Good view of the
D	Jo BROWN.	1746	---	2107	2048	Y. Good view of the
V	Jo BROWN.	1747	---	2108	2048	Y. Good view of the
R	Jo BLANEY.	1748	---	2108	2048	Y. Good view of the

Point: Base - Corner - $534^{\circ} 04' 30''$ - $5152^{\circ} 10' 00''$ - $5237^{\circ} 08' 00''$ - $4230^{\circ} 50' 00''$
 Return - $521^{\circ} 12' 00''$ - $5050^{\circ} 00' 00''$ - $5070^{\circ} 03' 30''$ - $5100^{\circ} 00' 00''$
 Monuments - Brandywine Bay - Base.

202

BERLIN

OBSERVATION

REMARKS.

observed. Early membership card.
 (over)

2022

✓ 2022. 2nd Feb. in good
 2022. 2nd Feb. in good condition.
 2022. 2nd Feb. in good condition.
 2022. 2nd Feb. in good condition.
 2022. 2nd Feb. in good condition.
 2022. 2nd Feb. in good condition.

2023

2023. 2nd Feb. in good condition.
 2023. 2nd Feb. in good condition.
 2023. 2nd Feb. in good condition.

2024

2024. 2nd Feb. in good condition.
 2024. 2nd Feb. in good condition.
 2024. 2nd Feb. in good condition.

2025

2025. 2nd Feb. in good condition.
 2025. 2nd Feb. in good condition.
 2025. 2nd Feb. in good condition.
 2025. 2nd Feb. in good condition.

2026

2026. 2nd Feb. in good condition.
 2026. 2nd Feb. in good condition.
 2026. 2nd Feb. in good condition.

2027

2027. 2nd Feb. in good condition.
 2027. 2nd Feb. in good condition.
 2027. 2nd Feb. in good condition.
 2027. 2nd Feb. in good condition.

2028

RESULTS - 1st RFP meeting.

RFP Analysis. There is no evidence of the escalation achieved and current reports may considerably. It appears however that there was a considerable spread up and down which as would be expected, and that the initial marking was rather good but tended to become more erratic later.

Group C sample had a photograph evidence of a kind of it is impossible to give any accurate estimate of the success achieved. There is every reason to expect however that this raid had added further considerable damage to the already extensive demolition.

28th JANUARY 1944.

Target B BEAMS.

At Regent

1st group down 2 P.M. 5.30.15.	2nd group down.
7	1
30	2
83	3
97	4
405	5

Strength of Attack. 5% Beams + 1% P.F.

Notes. 4. Max. 4. Max. 4. Max. 4. Max. 4.

In 1st group, 2nd group, 3rd group, 4th group.

No. of beams, 2nd group, 3rd group, 4th group.

TARGET BERLIN

N.	PILOT	TIME	ALT.	STATUS	REMARKS
<u>Primary Bombing</u>					
R.	1/2 Thompson.	2345	0315	0726	0324-26. 1st bomb hit. 1st bomb.
T.	1/2 Thompson.	0000	--	0734	0324-26. 2nd bomb hit. 2nd bomb.
<u>Secondary Bombing</u>					
W.	1/2 Lewis.	0012	0320	0735	0324-26. 3rd bomb hit. 3rd bomb.
Y.	1/2 Lewis.	0015	0320	0737	Returned early - bomb hit.
D.	1/2 Lewis.	0015	0320	0740	Returned early - bomb hit.
M.	1/2 Lewis.	0017	0320	0740	0324-26. 4th bomb hit. 4th bomb.
E.	1/2 Lewis.	0018	0320	0740	0324-26. 5th bomb hit. 5th bomb.
<u>Cancelled</u>					
B.	1/2 Lewis.	--	0320	CANCELLED	1st bomb hit.
L.	1/2 Lewis.	0003	--	0723	0324-26. 6th bomb hit. 6th bomb.
I.	1/2 Lewis.	0005	--	0728	0324-26. 7th bomb hit. 7th bomb.
W.	1/2 Lewis.	0012	--	0743	0324-26. 8th bomb hit. 8th bomb.
Z.	1/2 Lewis.	0005	--	0739	0324-26. 9th bomb hit. 9th bomb.
X.	1/2 Lewis.	0006	--	0737	0324-26. 10th bomb hit. 10th bomb.
U.	1/2 Lewis.	0007	--	0743	0324-26. 11th bomb hit. 11th bomb.
S.	1/2 Lewis.	0009	--	0740	0324-26. 12th bomb hit. 12th bomb.
O.	1/2 Lewis.	0010	--	0740	0324-26. 13th bomb hit. 13th bomb.

Route: Base, Gander 2 51°0'00" - 55°0'00" - Berlin - 52°1'10" -
52°1'10" - 51°0'00" - Gander, Base.

4 Halifaxes P.F.F. S.Y.T.
63 Halifaxes of 3 Group Halifaxes S.Y.T.

207

31st JANUARY 1944

All leaves Make + Mend.

1st FEBRUARY 1944

All leaves Make + Mend.

2nd FEBRUARY 1944

All leaves Make + Mend.

3rd FEBRUARY 1944

All leaves Make + Mend.

Newish trees required for Cross Country and T.C. hour-station
at Whitlessy and Rushford Ranges.

W. 1/2 in 21. Make.

H. 1/2 in 21.

U. 1/2 in 21.

L. 1/2 in 21.

P. 1/2 in 21.

See also 1/2.

2000 hrs. Forestal abundance of turning. G. every activity.

4th FEBRUARY 1944

All leaves Make + Mend.

208

JAN 1944

JAN 1944

FEB 1944

FEB 1944

and 22. 1944.

2000 lbs.

if to every activity.

FEB 1944

5TH FEBRUARY 1944

At Leavis Mals + Mend.
Hospital in Bourn.

6TH FEBRUARY 1944

At heavy up of P.F.C. & take part in Navigational exercise.
Dishes. Exercise postponed on account of weather.
'Smother Things' remain the same in House Mess.

7TH FEBRUARY 1944

At Leavis Mals + Mend.

Navigational exercise postponed.

'Smother Things' down in Sergeant's Mess.

8TH FEBRUARY 1944

At Leavis Mals + Mend.

Navigational exercise to take place.

- | | |
|------------------|--------------------|
| 1. A. Baker. | 11. G. Doyle. |
| 2. A. Cuthbert. | 12. G. Little. |
| 3. A. Cuthbert. | 13. J. H. Johnson. |
| 4. A. Cuthbert. | 14. G. Foster. |
| 5. A. Cuthbert. | 15. G. G. G. G. |
| 6. A. Cuthbert. | 16. A. G. G. G. |
| 7. A. Cuthbert. | 17. A. G. G. G. |
| 8. A. Cuthbert. | 18. A. G. G. G. |
| 9. A. Cuthbert. | 19. A. G. G. G. |
| 10. A. Cuthbert. | 20. A. G. G. G. |

200)

9th FEBRUARY 1941

At lower Mike + Bud.
7.2 Mike + Bud.

10th FEBRUARY 1944

At present, the *Math. & Phys.*

Visit of King & Queen.

- 1405: Army & Queen Visited Ops. Room.

G/Capt. Gekings posted to R.A.F. Bomber. G/Capt. Gandy to R.A.F. Bombers.

11th FEBRUARY 1944

All leaves MARK + MEND.

12TH FEBRUARY 1944

MADE - MEAD.

At least P.F.F. Municipal Exercise

2. Higher Exercise cancelled.

13TH FEBRUARY 1944

Tanager: BEARNS. Spurf: PARRIS - and - other.

A/C Regional: Admin: 2P8+ 1B8+ 1B8- 1Supervision
 Parameters: 27 58/10

210
RURRY 19/1
1244

30 JAN 1964

JAN 19 1944

G/Capt. J. M. G. R.M.B. Gentry

JAN 1944

REAR 1946

2002

QUARTZ 244

2. Supportive

Summary of Activity: 574 Headers of 1, 3, 4, 5 & 6 Groups + 3 R.P.P.
1/25/88. OPERATIONS CANCELLED.

10/25/2019 OPERATIONAL CANCELL

14TH FEBRUARY 1944
At leaves none + mud.

At Leaves None (MEND)

15TH FEBRUARY 1944
*Angel to BEAUNE. Joseph. FERNANDEZ - m. c. 200.

Angel's Saline. Symp. Fransaver - no. 238.

A/c Requiring

Seams: 2 P.B.M., 3 B.G.V., 4 B.G.V., 4 Supp. - 100.

Fluorescence: 3 2.7, 3 6.6.

net found - 4 w. of 35 Squads.

Strength 740 lbs. 7-3 inches of 1, 2, 4, 5 & 6 Groups + 10 P.F.F.

also have. and has. $\bar{z}_0, \bar{z}_1, \bar{z}_2, \dots, \bar{z}_n$

8. 10. 1941. *Peromyscus* & *Onychomys* mixed.

$R_{\text{ref}} = R_{\text{ref}} = 5450^{\text{N}} 0900^{\text{E}} = 5525^{\text{N}} 0700^{\text{E}} = 5510^{\text{N}} 1000^{\text{E}} = 5430^{\text{N}} 1230^{\text{E}} = 5410^{\text{N}} 1210^{\text{E}} = 5240^{\text{N}} 100^{\text{E}} = 5240^{\text{N}} 0100^{\text{E}} = 5300^{\text{N}} 0000^{\text{E}} = \text{Hauptstadt Kuba}$

$$6400^{\circ}\text{C} \quad 1270^{\circ}\text{K} = 6240^{\circ}\text{C} \quad 370^{\circ}\text{K} = 6240^{\circ}\text{C} \quad 0.455^{\circ}\text{K} = 5390^{\circ}\text{C} \quad 3400^{\circ}\text{K} = 5820^{\circ}\text{C} \quad 1.5 \times 10^3 \text{ K} = 2.2 \times 10^3 \text{ K}$$

Thyridites - disappearing species - 4 on and 4 on - light to flowers - 4 on 4 on

Sp. 19 is a freshwater after main strata is over.

Summary. The abstract appeared to have opened early, some cases
of putting together first arrangements (pages 1 and 2) as early as
1948. It was an accumulation of long-range cases that could
possibly come of being they felt a light cluster which others in the
house were interested. The general impression however, is that they
were a line or one cluster. Many to think what had it to do with
the fact or how a possible for the same reason as a place of good place and

TARGETS BERLIN + FRANKFURT-ON-ODER.

A/C	PILOT	TAFF	TOT	LAUNCH	PHOTOGRAPH	REMARKS
BERLIN						
BOMB SQUADRON						
T	P. SANDERS	1707	203	2304	204	1st Bomber Squadron
P	P. SANDERS	1708	---	---	---	This A/C FAILED TO RETURN
BOMB SQUADRON						
M	P. SANDERS	1709	203	2305	205	1st Bomber Squadron
N	P. SANDERS	1710	203	2306	206	1st Bomber Squadron
F	P. SANDERS	1711	203	2307	207	1st Bomber Squadron
BOMB SQUADRON						
L	P. SANDERS	1712	203	2308	208	1st Bomber Squadron
E	P. SANDERS	1713	203	2309	209	1st Bomber Squadron
R	P. SANDERS	1714	203	2310	210	1st Bomber Squadron
T	P. SANDERS	1715	203	2311	211	1st Bomber Squadron
N	P. SANDERS	1716	203	2312	212	1st Bomber Squadron
R	P. SANDERS	1717	203	2313	213	1st Bomber Squadron
BOMB SQUADRON						
L	P. SANDERS	1718	203	2314	214	1st Bomber Squadron
T	P. SANDERS	1719	203	2315	215	1st Bomber Squadron
N	P. SANDERS	1720	203	2316	216	1st Bomber Squadron
A	P. SANDERS	1721	203	2317	217	1st Bomber Squadron
BOMB SQUADRON						
J	P. SANDERS	1722	203	2318	218	1st Bomber Squadron
X	P. SANDERS	1723	203	2319	219	1st Bomber Squadron
S	P. SANDERS	1724	203	2320	220	1st Bomber Squadron
BOMB SQUADRON						
G	P. SANDERS	1725	203	2321	221	1st Bomber Squadron
J	P. SANDERS	1726	203	2322	222	1st Bomber Squadron
V	P. SANDERS	1727	203	2323	223	1st Bomber Squadron

17TH FEBRUARY 1944

Target: BERLIN. Altitude: 12,000 ft.

At: Reginald

1st. 1st wave: 3 P.M. 3 B.B.s, 2 V.B.s, 4 S.B.s.
2nd. 3 - 3 - 1 - 2 -

Amount of Attack: 42 Rounds + 10 P.P.s

2nd wave: 1st wave: 2,35 WEAPONS: 2nd wave: 1,000
2nd. 1,000

1st wave: OPERATIONS: CANCELLED.

18TH FEBRUARY 1944

Target: BERLIN.

At: Reginald 1st. 2 P.M. 4 B.B.s, 4 V.B.s, 5 S.B.s.

2nd wave: 1,320 ft.

At: Reginald 1st. 2 P.M. 4 B.B.s, 4 V.B.s, 5 S.B.s.

2nd wave: 1,320 ft.

1st wave: OPERATIONS: CANCELLED.

19TH FEBRUARY 1944

Target: BERLIN.

At: Reginald

1st wave: 1 P.M. 4 B.B.s, 4 V.B.s, 5 S.B.s.

35	-	2	-	4	-	7	-	6	-
35	-	4	-	8	-	8	-	8	-
82	-	1	-	8	-	2	-	5	-
97	-	7	-	10	-	4	-		-

3.

214

FRY 19/4/44

4 supporters.

2

F

20/4/44
005 hrs

JURY 19/4/44

2 supporters.

on 19/4/44 after 2nd.

SQUAD 19/4/44

supporters.

Stage 2 of work. 736 leaves of 1, 2, 3, 4, 5, 6 Groups + 105 P.P.

20/4/44 + 20/4/44 + gardening Red Ford.

20/4/44 000 hrs. 19/4/44 2-2 P. 20/4/44.

19/4/44 Mixed bangoni + banana.

Sunny.

First bangoni leaves and red P.P.s dropped about 4' early.
A good concentration of bangoni leaves quickly formed a
road formation N/S/W the head of streamers fell 15-20 in
Said of main concentration but was not backed up. Streamers
has been maintained until 000 hrs then there was a gap
of about 4 minutes after which smoking was resumed but
more sparsely than before. Another gap of a few minutes
occurred at about 000 hrs. Only a vague glow of P.P.s was
visible through cloud.

Plas of good size could be seen high cloud in late stages
with dense clouds of black smoke rising above 1000-1500. Long explosion
reported at 0000, 0200 + 1400 hrs.

TARGET: LEIPZIG

AL	PLAT	TIME	ENT	DEG	POSTGRAPH	REMARKS
MORNING SHOT MESSAGES						
M.	1/2 SLUG.	2327	0555	0701	0558	Shot to 1st 100 ft. plane on road.
Y	1/2 MILLER.	2336	---	0657	0659	1st 100 ft. plane on road.
T	1/2 STANLEY.	2341	---	0657	0659	Shot to 1st 100 ft. plane on road.
F	1/2 JAY.	2344	---	0657	0659	Shot to 1st 100 ft. plane on road.
E	1/2 HANSEN.	2346	---	0700	0659	Shot to 1st 100 ft. plane on road.
X	1/2 LITTLE.	2345	---	0658	0659	Shot to 1st 100 ft. plane on road.
BOMB MESSAGES UP						
K	1/2 RABER.	2356	0903	0732	0903	Shot to 1st 100 ft. plane on road.
P	1/2 BARNETT.	2347	0906	0659	0906	Shot to 1st 100 ft. plane on road.
M	1/2 KOPPELBERG.	0904	0908	0657	0908	Shot to 1st 100 ft. plane on road.
L	1/2 WEISBERG.	2357	0910	0700	0910	Shot to 1st 100 ft. plane on road.
D	1/2 BRADY.	0906	0909	0700	0909	Shot to 1st 100 ft. plane on road.
J	1/2 BOWELL.	(A-1000000)		---	---	Shot to 1st 100 ft. plane on road.
MORNING SHOT MESSAGES						
G	1/2 TROTTER.	2354	0900	0656	0900	Shot to 1st 100 ft. plane on road.
R	1/2 CUSTARD.	2353	0902	0656	0902	Shot to 1st 100 ft. plane on road.
A	Sgt. ROBERTS.	2351	0900	0657	0900	Shot to 1st 100 ft. plane on road.
Z	1/2 STANLEY.	2358	0902	0700	0902	Shot to 1st 100 ft. plane on road.
SUPPORTERS						
C	1/2 MACKEY.	2342	0658	0657	0658	Shot to 1st 100 ft. plane on road.
B	1/2 CHAMBERLAIN.	2357	---	0657	0658	Shot to 1st 100 ft. plane on road.
S	1/2 MURPHY.	2346	---	0657	0658	Shot to 1st 100 ft. plane on road.
Q	1/2 STANLEY.	0903	---	0657	0658	Shot to 1st 100 ft. plane on road.
V	1/2 STRECK.	2348	---	0656	0658	Shot to 1st 100 ft. plane on road.

Feb 20th, 1944.

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(last page)

FL	PILOT	Turn	Set	Altop	Photo-camera	REMARKS.
BUNNY SUB MARKS						
M	FL TANTER.	0014	0258	0150 0200	0308	Y.T.C.A. good P.C.S. a 25' (approx) Note seen from 1000 ft.
E	FL BERTON.	0018	--	0300	0400	Y.T.C.A. very distant. (approx) See for background of 1000 ft.
N	FL SLADE					Y. looking down in animal - (approx)
P	FL BARNBY.	0022	--	0430 0440	0500	0500 looking up good Y. Good observation of 1000 ft.
L	FL NEIGHBOUR.	0027	--	0700	0240	Y. looking down in animal - (approx)
SOPHISTERS.						
T	FL STREET	0030	0248	0528		0528 seen - looking down from 1000 ft.
O	FL MURPHY					
Z	FL MARRAS.	0033	--	0640	0700	
C	FL MURRAY.	0034	--	0700	0700	Y. looking down in animal - (approx)
BUNNY BUNNIES UP.						
F	FL FLEMING	0038	0400	0500	0500	RETURNED EARLY. 3/8 miles up.
D	FL BROWN	0045	0400	0500	0500	RETURNED EARLY. (approx) 1000 ft. (approx)
K	FL LITTLE.	0048	0400	0500	0500	Y. looking down in animal - (approx)
R	FL BARTON.					
Y	FL MURPHY	0049	0400	0500	0500	Y. looking down in animal - (approx)
M	FL MURPHY					
BUNNY BUNNIES UP						
R	FL LITTLE.	0051	0400	0500	0500	RETURNED EARLY. (approx) 1000 ft. (approx)
A	Sgt. ROBERTS	0053	0400	0500	0500	RETURNED EARLY. (approx) 1000 ft. (approx)
U	FL BROWN	0057	0400	0500	0500	RETURNED EARLY. (approx) 1000 ft. (approx)

Ⓐ

Original
Key



PL. J. J. J. J. J.

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PL. J. J. J. J. J.



See next
page for names →



P/O WOODS P/O WOODS P/O WOODS

A

Bottom
Line



P/O ALBERT P/O WOODS P/O WOODS



P/O WOODS P/O WOODS P/O WOODS P/O WOODS



P/O WOODS



P/O LITTLE P/O FLYNN SGT. JONES SGT. MACLACHLAN SGT. TORMAN SGT. ROWLANDS

5



Mr. Davis Mr. Davis Mr. Davis Mr. Davis Mr. Davis Mr. Davis



Mr. Davis Mr. Davis Mr. Davis Mr. Davis Mr. Davis Mr. Davis



Mr. Davis Mr. Davis Mr. Davis Mr. Davis Mr. Davis



Mr. Davis Mr. Davis



Mr. Davis Mr. Davis Mr. Davis Mr. Davis

Mr. Davis Mr. Davis Mr. Davis



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1st Lt. G. J. G. G.





W. J. Anderson



J. L. Brown



W. J. Clark



L. C. Haddock

(D)



W. J. Wilson



W. J. Brown



W. J. Brown



W. J. Jones

← Lighten
-see



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



W. J. Brown



1ST LT. LARSEN



1ST LT. LARSEN

(E)



1ST LT. LARSEN



1ST LT. LARSEN



1ST LT. LARSEN



1ST LT. LARSEN



1ST LT. LARSEN



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1ST LT. LARSEN



Pfc. Beardsley
Pfc.



Pfc. Bell



Pfc. Green and
Pfc. J. L.



Sgt. Menley



Sgt. Thompson



Pfc. Brown



Pfc. Cook



Pfc. Cook



Pfc. Cook



Pfc. Cook



Pfc. Foster



Pfc. Foster



Pfc. Foster



Pfc. Thompson



Sgt. Thompson



Pfc. Smith



Pfc. Smith



Pfc. Smith



Pfc. Smith



Pfc. Lang



Pfc. Gray



Pfc. Ridings



Sgt. Lee



Pfc. Vohn



Sgt. Wood

