ONE DAY IN MAY ON A BOMBER STATION.

In 1942 I was based at Dalton in what was then known as the North Ridding of Yorkshire. Topcliffe was really the home of other than the state of the

My Squadron was 102, the full title was really 102 (ceylon) and Squadron - the use of 'Ceylon' did not signify that we originated from that country or anything just that they supplied money to help fund and support the Squadron, their contribution squadrons and other Service units were "adopted" in this way during the war as people from different countries in the Empire sought to help the war effort. The scheme even extended to many adonted the Royal Rey Cruiver of that man people or Smeffield adonted the Royal Rey Cruiver of that man people or Smeffield

As Dalcon was a satellite siffield facilities were rather limited on the aircrew used a large country manison as a doratiory and we slept at Skelfield House - an added advantage of this was that if the Germans bombed the base it was extremely business training members of the crews of bomber aircref and we were losing too many as casualties on bombing missions without more being killed on the ground. Skelfield House was a bearding school for girls prior to the war and stood in its own boreling school for girls prior to the war and stood in its own certainly provided ideal surroundings for crews to rest after combing operations. Incidentally, there was a bell button in each room with a notice "if you require a mistress during the safet he bell" - I present that button every night press the bell" - I present that button every night but no

Tweeday the 19th May 1942 dawned, if I can say "dawned" in reference to any awakening at 7-lam, snewshat overcast but with the feel that the weather would improve during the day, I present the bettorn and heard the bell ringing distantly -I did with the feel that the weather would be the world with the state of the

Ny musings were rudely shattered - as I got out of bed I was brought down to earth. There was that other empty bed, a stark silent reminder of my friend Doug. We had been sharing the room for some time but a week earlier Doug was shot down by one of our own night fighters as he was crossing the Yorkshire coast on his way to Germany. He and all his orew had been killed.

Doug was a super chap, he came from Brisbane, Australia and had trained there as a pilot. Before joining the Royal Australia Alf Porce he had done a variety of things including representing his property of the property of

"PIPPA-3"- 45-64 on Long tope- 64/10

At the beginning of May, Dong received a telegram saying his wife had given birth to a son and we had a party to celebrate wife had given birth to a son and we had a party to celebrate coher side of the world, there was a lady who had lost her husband and a tiny baby boy who would never see his father. War certainly is not glamorous - just extremely cruel! Doug had died, not through enemy action but at the hand of someone on his side's in a war that did not immediately affect his mediand but the hand of the companies of the side of the side

Trying to forget these unhappy thoughts I hustled through the bathroom, dressed and hurried out into a cod, calm May day in the lovely peaceful Yorkshire countryside. As I strolled around waiting for the coach to take me to Dalton and breakfast I was comforting myself with the knowledge that what had happened to Doug would never happen to go

After breakfast and checking that there were no letters for me I joined a number of fixeds and together we walked down to the tree known. This was a large room running along the side of the property of the side of the side of the side of our duties for the day. At about 9-10am I was called to the Pilght Commander's office and told that I was on standby for the side of the details than that, information on bomb loads, take-off time and target would not be given until the operations were confirmed at briefing just after lunch. Bowever that did not seen there was briefing just after lunch.

I gathered my crew together. Basically there were six of us but we generally carried several other people who were new to the Squadron and who needed operational experience before joining crews of their own. I was the pilot and captain, aged just twenty-two and married.

My navigator was Geoff Hobsbawn who had left this country when he was four years of age, his father was English but worked as a mining engineer in Chile. Geoff returned to England when war started, to join the RAF and train as a navigator.

Fred Ringham was wireless operator/air gunner, he came from near Tunbridge Wells in Kent and had been working in local government.

Fred Bell was the flight engineer, his home was in Ashington in Northumberland. He joined the RAF straight from school as an apprentice fitter, in fact he had been on the Squadron since the outbreak of war bu initially worked as a ground engineer. "Dinger", as he was always known, and I were the only married members of the crew.

Last but not least was Bob "Swanee" Rivers, the tail gunner. He came from Birmingham and like Dinger Bell had been an apprentice, his training had been as a rigger which meant his skill was related to the airframe.

"PIPPA-4" Long tape 10-91 64/10 TABI = 40

Apart from these five, on this occasion we were to take three other people. Tom May, who was replacing my regular bomb aimer who was sick. J B "Robbie" Robinson, as second pilot and Frank Kuebler from Canada, he was a new wireless operator/air gunner.

Having warned all of them that they were on standby for operations I also told them that we would be taking off for an air test at eleven o'clock. The routine was that we would fly around locally testing all the systems and control on the desired property of the system of the control of the the quas. Another most important task for the captain was to ensure that the "new" members of the crew were fully aware of the escape drill in the event of having to "bale out" (escape by dingly in the seal;

The air test went off without incident, we landed having been airborne for 1 hour 15 mins. I confirmed to the ground crew that the aircraft was O K and asked them to fill her up with fuel. Petrol in a Halifax was carried in twelve tanks located in the wings, the capacities were:

				inboard tanks	247	gallons	eac
2	X	No.	2	inner-wing nose tanks	62	gallons	eac
2	x	No.	3	centre tanks	188	gallons	eac
2	×	No.	4	outboard tanks	161	qallons	eac
2	x	No.	5	outer engine tanks		gallons	
2	×	No.	6	outer engine tanks		gollone.	

That is a total of 1,806 gallons.

We all returned to the crew room, took off our flying clothes and as we were coing to lunch we were told that briefing would at take-off. Briefing seemally took place as late as possible, obviously this lessemed the chance of details of the operation cobridate to those who had no right to know. I told the crew that we would meet in the Moss again at 6-30 for our "flying sewerely restricted by we can add eggs - a luxury in a Britain sewerely restricted by we can be severely restricted by we

From lunch onwards came that dreadful period of waiting. Different people each had their own way of dealing with it. I generally tried to keep myself busy often using the time to write letters but sometimes just by playing snooker or even cards.

After our Supper we all went to the parachute "shop' to collect a parachute each then on to the crew room to get dressed for flying. This did not only mean putting on flying clothing but flying. This did not only mean putting on flying clothing but that they were totally enpty. We want of the contract of the contract

Apart from these five, on this occasion we were to take three other people. Tom May, who was replacing my regular bomb aimer who was sick. J B "Robbie" Robinson, as second pilot and Frank Kuebler from Canada, he was a new wireless operator/dir gunner.

Having warned all of them that they were of standby for operations I slad told them that we would be taking off for an sir test at eleven o'clock. The routine was that we would fly around locally teeking all the systems and control on the them. Another most important task for the captain was to the guns. Another most important task for the captain was to the escape drill in the event of having to ball out (escape by parasolule) or 1 in the drink 'escape by 'dingly in the event of the very control of the event of having to be a controlled to the controlled the controlled

The air test went off without incident, we landed having been airborne for 1 hour 15 mins. I confirmed to the ground crew that the aircraft was OK and asked/them to fill her up with fuel. Petrol in a Halifax was carried in twelve tanks located in the wines, the capacities were;

No.	1	inboard tanks	247	gallons	each
			188	qallons	each
No.	4	outboard tanks	161	gallons	each
No.	5	outer engine tanks	122	gallons	each
No.	6	outer engine tanks			
	No. No. No.	No. 2 No. 3 No. 4 No. 5	No. 1 inhoard tanks No. 2 inner-wing nose tanks No. 3 centre tanks No. 4 outboard tanks No. 5 outer engine tanks No. 6 outer engine tanks	No. 2 inner-wing nose tanks 62 No. 3 centre tanks 188 No. 4 outboard tanks 161 No. 5 outer engine tanks 122	No. 2 inner-wing hose tanks 62 gallons No. 3 centre tanks 188 gallons No. 4 outboard tanks 161 gallons No. 5 outer engine tanks 122 gallons

That is a total of 1,806 gallons.

We all returned to the crew room, took off our flying clothes and as we were going for lunch we were told that briefing would be at 19-30hrs. (i e 5pm.), this indicated a fairly late take-off. Briefing enerally took place as late as possible, obviously this lessened the chance of details of the opreation leaking out to those who had no right to know.

After lunch came that dreadful period of waiting. Different people each had their own way of dealing with it, I generally tried to keep myself busy often using the time to write letters but sometimes just by playing snooker of cards.

All the craws detailed for operations this particular high gathered in the briefing room - there were to be only eight altered? from the Squadron. Bach craw fat as a group and the target. This was Mannheim - and giving additional details which included the fact that only five alteract from our three it was to be one each to Paris, Victory and St. we remaining

It so happened that he had quite a lot of information to give us, this was to be the first night on which Bosher Command were to try "target marking" and Mannheim had been selected we coloured flares dropped from aircraft with crews picked for their accuracy and experience - in August 1942 clews similar to these were formed into an elice unit known as "the Pathfinder From the crew room all the crew detailed for operations this particular nink gathered in the adjacent briefing room — there were to be only eight aircraft from the Squadron. Each crew sat at a table as a group facing a small platform on the wall behind which was a large map of Burope, at the moment it was beind which was a large map of Burope, at the moment it was commander revealing the target by drawing back the screen over the map — the target was Mannheim which would mean a trip of about six hours with nearly five hours over enemy territory, lie then told us that only five of the more experienced crews would be quing to the primary target, of the remaining three it

It so happened that he also had quite a lot of other information of you us this was to be the first insight on which Bomber Command were to try "positive target marking" and Mannheim had been selected for the experient. We were instructed that we must drop our bombs within a ring of coloured flares which were to be dropped from aircraft with crews particularly picked for their accuracy and experience - in August 1942 crews similar to their accuracy and experience - in August 1942 crews similar to Forces".

After the talk by the C O we were given details on our bomb loads by the araments officer - tonight it was a mixed load of incendiary and high explosives totalling 12,0001bs. Then the lower control of the grave the later than the lower control of the control of the lower control of the grave the later between the later which lower control of the control of the lower control of the who spoke about the expected state of the German's defences and lately the marigation officer defined the route to and from the target. Take off was to be 22-30rs [10-36pm]. The Station commander asked if there were any questions then wished us all

At this point, with the exception of the navigation officer, all the briefing officers left then the navigators collected their maps including a large scale one of Mannheis, the "target map". Whobie", a pavigator, and I spent about 15 minutes studying treet using the winds predicted by the met. officer while the rest of the crew discussed their various tasks among themselves. It was now approximately 9-30pm and time to go to the crew room to pick our parachutes, flasks of coffee and packets of sweets. Tension was now mounting as, with less than 45 minutes to go prepare for take off.

When we reached the sircraft we stayed outside for a few minutes, those who wanded to smoke took their last opportunity as they would not be able to do a equin until we were back nor were no locks left on any of the flying controls and making sure the cover had been removed from the pitor head. The pitor head allocaft, its purpose was to measure the speed of the plane in flight - not knowing your speed would lead to all sorts of problems much of them terminal? At 10 o'clock 1 and 1 tween the problems much of them terminal? At 10 o'clock 1 and 1 tween the problems much of them terminal? At 10 o'clock 1 and 1 tween the problems much of them terminal? At 10 o'clock 1 and 1 tween the problems much of them terminal?

Once in their places the crew carried out their arrioughlaghe and checks with the flight engineer and their engineers.

Apart from these five, on this occasion we were to take three other people. Tom May, who was replacing my regular bomb aimer who was sick. JB "Robbie" Robinson, as second pilot and Frank Kuebler from Canada, he was a new wireless, operator/air gunner.

Having warned all of them that they were on standby for operations I also told them that we would be taking off for an air test at eleven o'clock. The routine was that we would read around locally testing all the systems and controls of the standard controls of the system and controls of the the quas. Another most important task for the capitaln was to ensure that the few's members of the crew were fully aware of the escape drill in the event of having to bale out (escape by cream landing in the seal;

The air test went off without incident, we landed having been airborne for 1 hour 15 mins. I confirmed to the ground crew that the aircraft was O K and asked them to fill her up with fuel. Petrol in a Halifax was carried in twelve tanks located in the wings. the capacities were:

2	×	No.	1	inboard tanks	247	gallons	eac
2	×	No.	2	inner-wing nose tanks	62	gallons	eac
2	×	No.	3	centre tanks	188	gallons	eac
				outboard tanks	161	gallons	eac
5		No	5	outer engine tanks	122	gallong	eac

That is a total of 1,806 gallons.

We all returned to the crew toom, took off our flying clothes and as we were coing to lunch we were coid that Driefing would be at 20-00hrs. (i = 8pm.), this indicated a fairly late take-off. Briefing generally took place as late as possible, obviously this lessened the chance of details of the operation leaking out to those who had no right to know. I told the crew that we would neet in the Mess apain at 6-30 for our "flying sewerely restricted by rationing!" a bituary in a Britain sewerely restricted by rationing!

From lunch onwards came that dreadful period of waiting. Different people each had their own way of dealing with it, I generally tried to keep myself busy often using the time to write letters but sometimes just by playing snooker or even cards.

After our Supper we all went to the parachute "shop" to collect a parachute each then on to the crew room to get dressed for flying. This did not only mean putting on flying clothing but such things as carefully anough through now's pockets to ensure such things as carefully anough through now's pockets to ensure or but ticket because, in the event of being shor down, this could reveal to the Germans the location of our base. It was at this point also that a person's superstitions would become apparent -1 always used to take off my the and replace it with a patitudiar alk scarf and in the inside pocket of the parachuse of the supperson of the supperson of the superson of the su

From the crew room all the crews detailed for operations this particular nainty qainteed in the adjacent briefing room - there sat as a group and the briefing room - the sat as a group and the briefing commenced with the squadron commender, we will be squadron with the squadron and the squadron that the squadron were going to the primary target, of the remaining three it was to be one each to Paris, Vichy and

## "PIPPA-6" 130-154 Dory 64/10 TAB 2 = A4

At 10-15 (age the signal to the ground crew - they had to be on duty as well! - to go through the procedure for starting the engines, commencing with the port inner as that drove the engenator and gave us the electrical power with preveducally we running I tested each in turn to full power. After finally checking that all flying controls were moving freely it was a matter of waving the chocks away from the wheels and building up I could not help but wonder what the next six hours should be interested.

We rolled quite quickly along the perimeter track and stopped at the edge of the runway at which point we put on our safety harnesses. I glance at my watch - it is 10-29 - a green light flashes from the control wagon beside the runway and it was our turn to go. I rolled the aircraft right to the start of the runway - we were going to need all the run we could get loaded as we were with 12,000lbs of bombs, eight people and over 1,800 gallons of fuel. I straightened her up along the line of the runway, called on the intercom "O K chaps, here we go", I applied the brakes and pushed the control column hard forward as the second pilot pushed the throttles fully open to give us maximum power. With the aircraft vibrating with the power from the four Merlin engines I released the brakes and we moved forward gathering speed rapidly. Because of the wind direction we were having to use the shorter runway so had to gain speed as quickly as possible, I called to the second pilot to "go through the gate" (an emergency procedure which gave extra boost when the throttles were pushed beyond their normal limit but which could only be used for a short time). The end of the runway appeared to be rushing towards us but the aircraft was resonding well and our speed was building up. Safety take off speed is 155 m.p.h. but we are never going to reach that - at 110 m.p.h. I start to gently ease back the control column - she begins to lift and clears the end of the runway by about thirty feet.

Nust keep straight shead until we get a bit of height, select wheels up, that's better we are gaining height. At 90ft we throttle back and select flaps up, there is a momentary sinking feeling but all is well and we settle into a gentle climb at 140 m.p.h. Now we can commence a gentle turn to cross back over they may now undo their harmeses.

The navigator gives me the course and over base we head towards the point at which we are to cross the coast, Planborough Read. We continue our climb and just catch sight of the coastline, our track has been good which confirms the wind direction so we use our prepared course for the Dutch coast. Things are going well but still I remind the gumners to keep watch for night tighters.

Over the North Sea we continue climbing and at 10,000ft I tell the crew to put on their masks and turn on the oxygen. When the enemy coast is about teen minutes away I that the continue that the state of the continue that the co

"PIPPA-7" 160-184 Sony 64/10 TABI =7 TABZ =44

I again told the gunners to watch out for night fighters - not that they really needed reminding!

As we drew nearer to the coast the amount of flak was increasing, obviously as the stream of bombers started to fly over land the defences were alerted. We altered course to head to our next turning point at Givet, then it was our turn. We were flying at 12,500ft and the light calibre anti-sitrarit guns were doing their utmost to prevent us oping much farther. I climbing and eventually we were out of range of the guns but I know we had been hit.

We set course for Givet again while the flight engineer clambered all over the interior of the aircraft to assess damage. As far as he could ascertain the undercarriage accumulator and hydraulle systems had been fut in the port wing but could not tell if there was any would still climb, so I decided to extract was Clying O K and would still climb, so I decided to extract was Clying O K and

Over Givet we made our last course adjustment and headed for Mannhein, I told fom to leave the front cun turret and go to the bomb aimer's position and prepare for his job over the target. A little later we could see the raing of coloured flares about which we had been told at briefing and were over Mannheim at about 1-35am flying at 16.000ft.

At least, I thought we were over Mannheim as we were above the flares but "Mobbie", the navigator, protested that we were still about five miles short of the target! Remember our orders were that we must bomb over the flares and Hobbie was saying that we may be about the flares and the same discussion I compromised and we dropped our bombar after some discussion I compromised and we dropped our bombar strength of the flares at a point which the navigator said was closest to Mannheim, at about 1-50am. Mmile all this had been going on, of course, the German defences had been fixing at us for about a for course for about a same provided that the wear of the flares of t

Soon we were out of range of the guns and settling down for, what I hoped would be, an uneventful journey home. I still had at the back of my mind that the undercarriage had been damaged but that would not affect us until we were about to land. Tom he had been to the front turret, Fred was in the mid-upper had been to the front turret. Fred was in the mid-upper in his usual spot in the rear turret, Robble was in the second pilot's seat on the right side and I was in the driving seat he seed to the seath of the seath of

Still weaving to try to confuse the defences we reached Giver without further incident and sitered course for the coast. Which was a support of the coast which was a support of the coast which was a support of the coast was a support of the was a support of the coast was a support of the co

The Livel Ship black

1/PIPPA-8" 190-216 Long tape 64/10 TAB & = 44

On checking, the flight engineer found that No. 1 tank had run out of fuel, he tried to switch to No. 2 tank only to discover that the cables had been severed. Trying all the alternatives he was unable to get any fuel to the engine, therefore we were not able to re-start it, we were now beginning to find out what damage the port wing had suffered on the flight to the target! would fly asfely on three engines so I feathered the propeller and carried on still thinking about that tun of coffee.

Remembering our experiences when we had crossed the coastarier I was steering a course to the sound of our original track hoping to avoid the anti-sitraft guns and as we were now thought we had succeeded. It was just about 4-00am and we had almost reached the Dutch coast again when the tail-gunner came on the intercent to warn me that there was an arrow-head on the intercent to warn me that there was an arrow-head to our track. This was a typical method the German's had of indicating to their night flighters that enemy aircraft were in the vicinity and their heading. I started weaving more than the coast and th

We had just crossed the coast at 12,000ft, when the tail-gunner called urgently that there was a night fighter about 90 yards astern. In an instant I made a diving turn to port, the fighter opened fire with his cannon and machine guns and my tail and mid-upper gunners started firing - we could see the enemy's tracers passing along our starboard (right) side. The fighter passed beneath us and a few moments later made a second attack coming in from astern on the port quarter, all three of my gunners were firing as I dived to starboard. We could hear his shells and bullets hitting us but the Halifax was still responding to her controls. At only 3,000ft we were attacked for a third time again from the rear, I felt the controls react and knew we had been hit in the tail. Fortunately the pilot of the fighter then made a near fatal mistake, as he started to pull away, presumably for another attack, he exposed the underside of his aircraft to my gunners and the last we saw of him he was diving with flames trailing behind. I got the aircraft under control at about 2,500ft - having lost about 10,000ft - and began to think about getting home.

I called each member of the crew in turn to check that they were all 10 K and was very relieved to hear that none of them had all 10 K and was very relieved to hear that none of them had been all the property of the second to the second to

"PIPPA-9" 220-244 Long Reps 64/0 TABI = HR

The mavigator gave me a course to steer to get us to Northan St. Faith - now Morwich Mirport! - and we rather gjangerly cropt along for about thirty minutes. Hobbie's course must have been good for we eventually crossed the English coest at 1,200ft at 4-40am just north of Lowestoft. We now had only about twenty miles to fly, then land safely,

As we were approaching Horshaw I instructed all the crew, except the fighth engineer whose help I expected to need, to go to the "crash position" which was in the middle of the aircraft behind the main spar. I was a little concerned in that I could not see any lights from the airfield but called them up on the radio, seeking permission to land - there was no answer!

I called again, this time using "mayday" - the verbal form of 505 - to my great relief they responded. I explained that I was losing height, short of fuel, damaged and needed to land urgently. They in turn responded by putting on the aerodrome lights, had a searchlight battery light up to point a beam along the ground to head me in the correct direction and gave me

I was not sure what would happen when I attempted to put the alternat down but lined up on the runway and made my approach, feeling that it had to be right because I was unlikely to be worked, then lowered the undercarriage only for it to drop by gravity and not look - the hydraulic damage! The flight to a leading without proper flying control and we were committed to a leading without proper flying control and we were committed

The situraft behaved magnificently - bless her! The landing was a bit bumpy - the crew ruledy said afterwards "that it was one of my better landings and less bumpy than usual!" - partly because the port wheel had been punctured either by anti aircraft gunfire or by the fighter's bullets. At least we were safely down and all that reashined was to taxy up to the control as the safely down and all that reashined was to taxy up to the control as the safely down and all that reashined was to taxy up to the present of the port side to the safely down and the port side to the safely down and the safely down and the safely down and the safely down and the safely down the safely down the safely down the safely large that the safely down the safely d

We all clambered out, the time was 4-55am, it had been a memorable six and a half hours.

As there was some secret equipment on the aircraft I had to leave one semble of the crew I (Lobes the Canadian, Frank) on guard while the rest of us reported to the control tower. I stelphoned our base at ballen to respot our position and to get reported to the control tower. I stelphoned our base at the control tower to the stelphone our base at the control tower. I see that the control to the first the control to the first the control to the control

"PIPPA-10" 250-268 Long tape 64/0 TAR 2 = KH

When it was daylight we all went out to imspect the aircraft, apart from numerous holes the main damage was to the tail, mid-upper gun turret and port wing. The tail fins, rudders and elevators were all damaged, the control wires and chains hanging broken and useless. There were builet holes just below the mid-upper had been even luckier, apart from part of the Perspec covering of the turret being shot away the inspection light which was situated about six inches from his head had also gone. There was also extensive damage to the port wing but again we had been luckly, most of the fighter's bullets had hit the linner had been luckly, most of the fighter's bullets had hit the linner

After breakfast I had my next problem to consider, as my poor falifax was not fit to fly how was I to get everypood back to base - we had no money for rail fares and were loaded with our the rescue, they provided two Blenheim aftercaft with pilots and we were flown home, albeit in rather cramped conditions. We out too pilots farewell then made our way back to the crew room.

When we had off-loaded our gear we went to the briefing room and were questioned at length by the Intelligence Officer and the Commanding Officer - after all we had lost an acroplane! - then to the Mess and a belated lunch. A little later I was able to arrange for a van to take us back to Skelifield Mouse. As I walked into my room I saw the two empty beds and could not help feeling the state of the state of the state of the state of the feeling to the state of the state of the state of the state of the the room - it has been quite a lone day!

The sequel to the story is summarised in the copies from the Public Records Office.

" FIFFA-11" 275-29 Long tape half TAB! - Y
EPHLOGUE. TAB 2 - ALL

What happened to the Halifax? It was dismantled, repaired and rebuilt, it then went back on to operations. Its next crew were not so lucky - it was shot down on a raid on Prankfurt on the 8th September 1942.

Why was I not flying it? I was not so lucky on a raid on Essen on the 16th June 1942 when I was shot down and became a prisoner of war - but that's another story.

Was the raid a success? No! "Hobbie" had been right. When the reconnaisance aircraft brought back their pictures later it was confirmed that we had all bombed short of the tarvet!

Regrettably, since the war, historians have carried on a policy of denigrating Bomber Command's bombing commanders between the heavild be remembered that the Germans had conducted a very severe bombing upon these were the sense representation to their raids, many of which were upon non-industrial towns and cities. People in the work of the control of which were upon non-industrial towns and cities. People in of which were upon non-industrial towns and cities.

If I over felt that the destruction of German cities was pointless these feelings were rapidly dispelled by memories of hundreds of poor people in London huddled together on the Underground station platforms in dreadful conditions, trying to get a night's sleep safe from German bombs.

I believe that Bomber Command's efforts shortened the war and consequently saved Allied lives - in so doing their own casualties were 70,253 killed or missing - the highest percentage total of any branch of the Armed Forces! War is not glamourous!

I am still proud of the very small part which I played in the overall effort!