

Cumbria At War 1939-1945

Working at Home to win the War

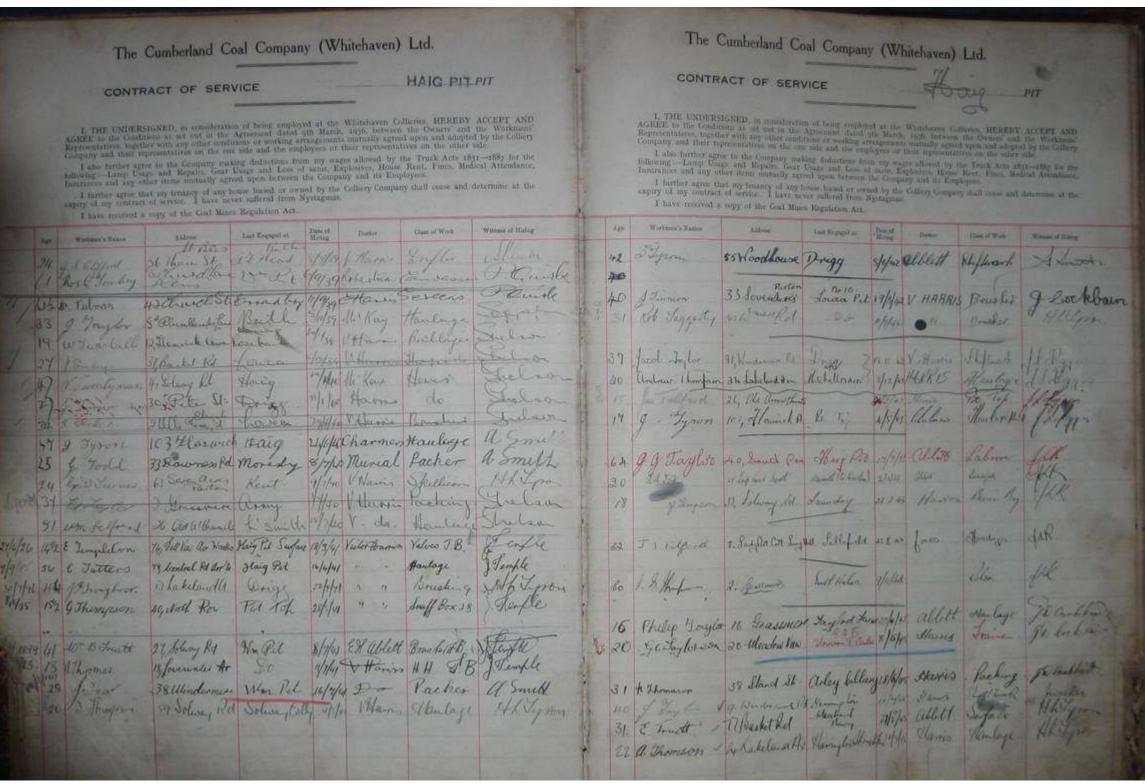
The war effort was greatly assisted by the endeavours of people working in local industries, both old and new. War work was hard and occasionally treacherous. Newspapers continued to relate accounts of mining accidents throughout the war years.

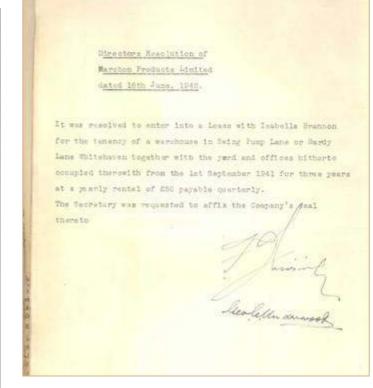
Many firms moved to Cumbria in the war such as Edgards, photographed here in 1945. This firm made military uniforms, so war was good for business. These people were making leather jackets to be worn by aircrew and tank crew. Edgards had been in London, but after suffering bomb damage, transferred to Whitehaven.



Known as the Bevin Boys, after Ernest Bevin, many young and inexperienced men were drafted into the mines. Coal mining was a very dangerous industry plagued by a lack of investment. During the war the accident rate went up. Cumbrians like John Hornsby lost their lives while they were doing their duty and helping Britain to win the war.

The hiring record, below, shows new recruits at one Whitehaven pit during the early years of the war, including J Thompson explicitly described as a *Bevin Boy*.





Caught Under Fall
Whitehaven Miner's

Whitehaven Miner's Fortitude

A 33-year-old coal hewer, father of three children, Mr. John Hornsby, 29, The Ginns. Whitehaven, died in Whitehaven Hospital on Monday after being injured in an accident at Haig Pit.

Deceased was one of a company working on the morning shift at No. 4 South Bannock face. A huge slab of stone is reported to have fallen from the roof and pinned Hornsby by the lower part of the body. Whilst his workmates toiled to release him and assistance was given by the mine ambulance workers. Hornsby never lost consciousness and showed great fortifude.

At the hospital several fractures were discovered and Hornsby died five hours after admission.

An inquest was opened by Mr. R. W. Marley, Deputy Coroner, on Tuesday, and adjourned for a week.

Evidence of identification was given by William Hornsby, Loweswater Avenue, Woodhouse, who said he last saw his brother on Saturday night. Deceased, who had worked for 15 years in Ladysmith, Wellington, and Haig Pits, had no physical defects. He had worked as a newer at Haig Pit for nine years.

The Coroner expressed his sympathy with the relatives.

Frederick Marzillier and Franz Schon started their chemicals business in 1939 in London, but moved to Whitehaven in 1941, to escape the bombing. Marzillier had been educated in Germany, but

came to London in 1934, shortly after the Nazis came to power. Schon was born in Austria, had lived in Czechoslovakia; his family was Jewish, so he came as a refugee to London in 1939. Their business did well. By 1945, they were employing 87 people.



Work at High Duty Alloys in Distington (right), which opened in 1940, was frenetic during the war years. The foundry, forge and extrusion presses produced parts for virtually all British



aircraft
engines and
the work
force
reached a
peak of
almost 3000
men and
women

working around the clock, seven days a week.

It wasn't only school children who came to Cumbria during the war. Many people escaped from Nazi occupied Europe. One group who came to Cumbria for the duration of the war were trawlers from the Danish fishing fleet. They sailed to Whitehaven after Denmark was invaded in April 1940. For the rest of the war, they operated out of Whitehaven, to help in the defeat of the Nazis by feeding Britain.

You can see in this register (right) that the names of many of the masters of these ships are Danish. The ships are also shown as owned by the MOWT, which was the Ministry of War Transport, in London. The real owners were still in Denmark, under Nazi control.

Cumbria Archive and Local Studies Centre, Whitehaven: YDB 59, YDX 22/22, YSH 4/2/1, YDB 68.

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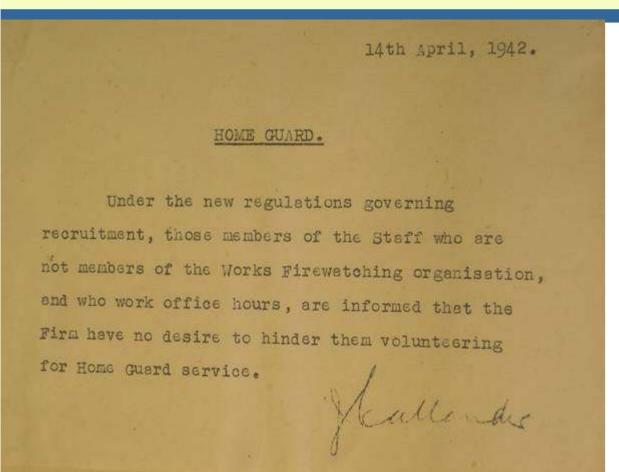
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VIEW SOUTH WEST.



Cumbria At War 1939-1945

War and Industry in Barrow



Cumbria Archive and Local Studies Centre. Barrow: ref. BDB 16/L/1897

Prospect Road, furniture salvaged from ruins.

Memory Lane, Barrow

Although much of Cumbria was rural in character, there were major concentrations of industry in West Cumberland and in Barrow-in-Furness.

Shipbuilding in Barrow

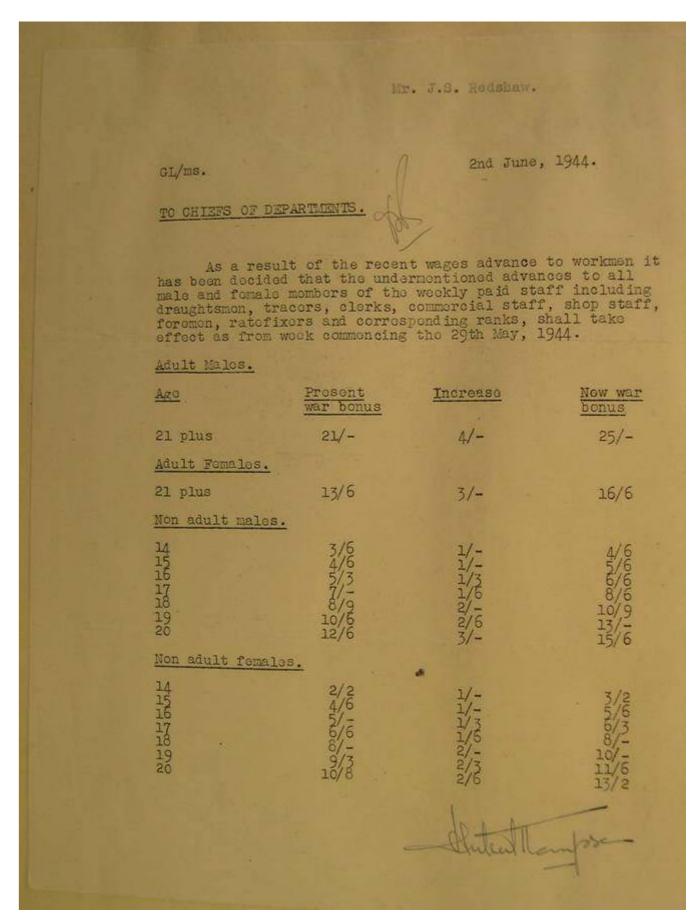
Barrow was a major centre of shipbuilding. The photos below show two of the ships built for the Royal Navy during the War. *HMS Hurricane*, *HO6*, was a destroyer built in 1939 and was torpedoed by *U415* in December1943. HMS Hurricane is also remembered for picking up survivors of the *City of Benares*, a ship transporting children to Canada, sunk in 1940. *HMS Indomitable* was an *Illustrious* class aircraft carrier and served in the Mediterranean and

Pacific Fleets. In particular she took part in the Malta convoys and the invasions of Sicily,1943, and Okinawa in 1945. *Indomitable* was scrapped in 1955.

The Barrow Blitz

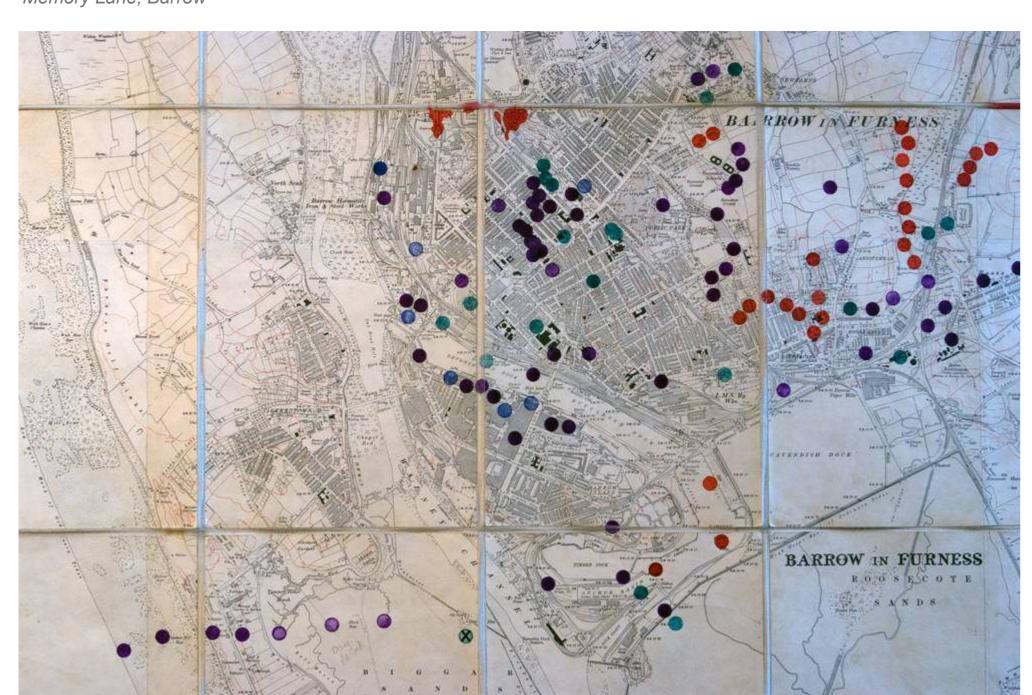
Barrow paid a heavy price as an industrial centre and was bombed in 1941. During the Barrow Blitz 80 people were killed and 330 were injured. However 10000 houses were damaged or destroyed, 25 per cent of the total. It has been suggested that Barrow was poorly prepared for air attack as there were public shelters for only 5 per cent of the total population of 75000.

The map below shows where, in Barrow, the bombs fell. Ref BA/S



Schedule of rates of overtime pay at the Vickers shipyard, Barrow.

Cumbria Archive and Local Studies Centre, Barrow: ref. BDB 16/L/1897





Rescue teams at work in Vernon Street. During hectic activity on 14 April a pair of ambulances were sent to Vernon Street at 3.32am. The siren for the all clear went 10 minutes later.



HMS Hurricane (above) and HMS Indomitable (below). Cumbria Archive and Local Studies Centre, Barrow: ref. BDB 16



Photographs of the Barrow Blitz taken from Memory Lane, Barrow: published by

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Cumbria At War 1939-1945

Evacuation

THE WHITEHAVEN NEWS, THURSDAY, JULY 25, 1940

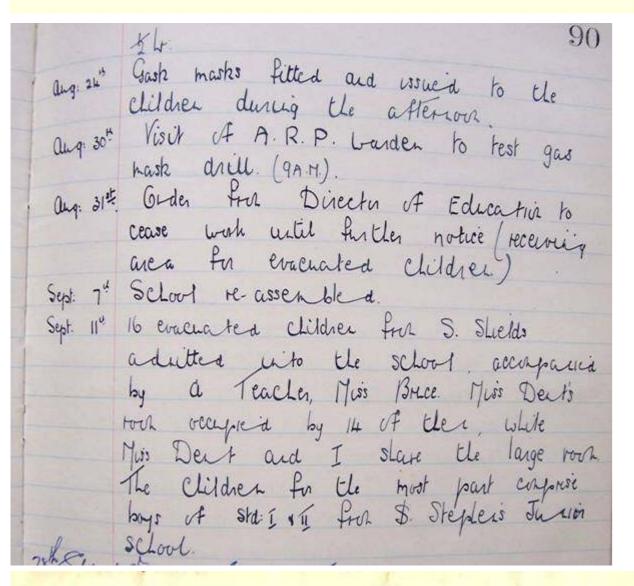
ALLEGRO

East Coast evacuees enjoy a run on the shore of Buttermere after

a bathe. A recent picture.

Air raids presented a serious danger to everyone in England, but Cumbria was one of England's safer regions. The counties of Cumberland and Westmorland were designated reception areas for evacuees from areas of industrial or military significance. This lead to large numbers of children and schools being evacuated to these counties. The first wave of evacuation was in 1939, followed by a second wave when the air raids began in earnest in 1940.

Throughout the war the Lake District was also a popular place for unofficial evacuees and refugees. German artist Kurt Schwitters ended the war painting for a living in the Ambleside area, and a group of academics from Prague University stayed in Keswick. As 1945 passed, Cumbria acted as host to small groups of liberated allies, firstly some Dutch refugees who were suffering from the effects of the harsh winter, and then a group of Jewish children who had survived the concentration camps.

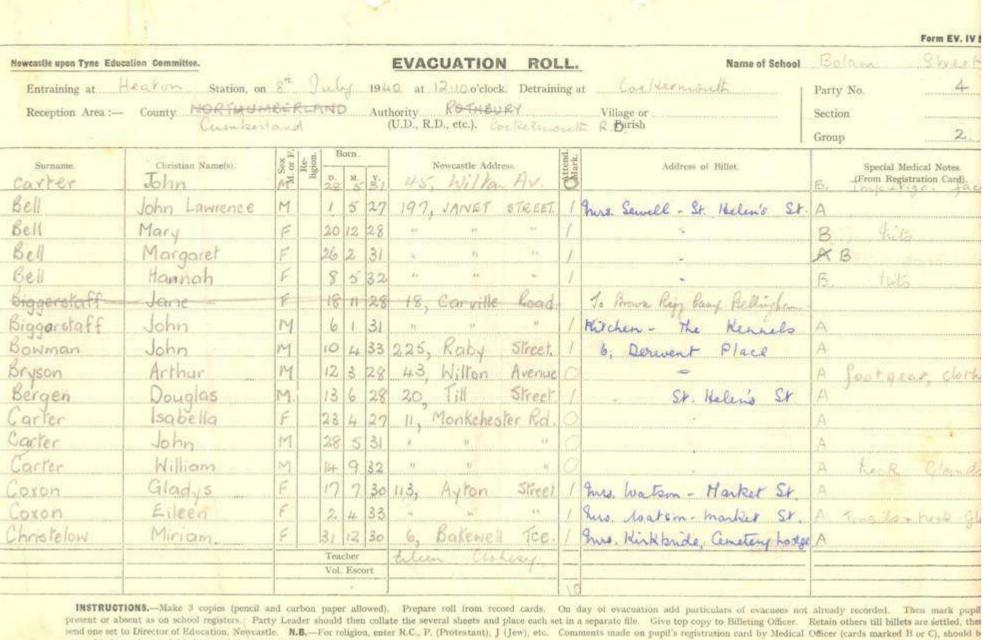


The first evacuation of children from Newcastle and South Shields took place in the two days immediately preceding the declaration of war.

Their arrival is recorded in school and local authority records, as the new arrivals were admitted into schools and billeted to new homes.

Evacuation lists for Newcastle schools, relocated to Cockermouth

Whitehaven Archive and Local Studies Centre: ref. SUDC 1/3/202



Name of School WEST MORLAND EVACUATION ROLL. Entraining at SCOTSWOOD Station, on SEPT 2 1939 at 10 o'clock. Detraining at COCK ER MOUTH Authority U.D., (U.D., R.D., etc.). Village or COCKER MOUTH Section Reception Area: County CUMBERLAND Address of Billet. Reserve for National Newcastle Address. Party Leaders need not complete this column on firs and second copies). JANE 107 BELL TERME PAWSTON MARLENE MAWSTON MARGARET HUNTER 27 HAWES STREET HUNTER BARBARA SWEET 70 - WARRINGTONR SWEET WILLIAM JOSEPH M LLY GLOUCESTER ST. FRANCES SOHN KONALD SOHN 34 CAMBRIDGE ST REARDEM LINDA DAVID REARDEN 53 TULLOCH ST AMY ROBINSON PENNINGTON DO SULLARY STILL Returne A Hom GEORGE KOBINSON Returned Hon 106 PARK KOAD. CHRISTINA KYAN AGNES RYAN YAN JOSEPH

The arrival of inner-city children into rural communities sometimes caused difficulties for both the young people and local residents. However, for some children it was a positive and fondly

remembered experience, despite the worry of being away from home and family.

Many people were shocked at the poor state of health and hygiene of the new arrivals: in the evacuation roll (above left) for this Newcastle School head lice were the only recorded problem.

As well as busily preparing for the intake of evacuees, schools recorded their preparations to make all their pupils war-ready.

Upper right: Gosforth School log book 1939. Whitehaven Archive and Local Studies Centre: ref. YDS 15/1

Right: Murton School Log book, reference to making carriers for gas masks from old rain COats. Cumbria Archive Centre, Kendal: ref. WDS 99/4

Left: pupils arriving at Underbarrow School, c1940.
Kendal Library

Re-opened this morning unofficially, - Gooforth children and Gosforth evacues being persent. Two evacues teachers have also goined us, - Miss Grubt and Miss Henderson. The Hardale children are not present, as details of transport have still to be settled. Gosforth children present - 85. Coacues present - 41. Total 126. Today we are having a series of simple tests to enable us to group the children fairly accurately.

23:8:39 Readmitted Sheila Howe, who intends to attend school, until she can attend Perish & School.

30:8:39. According to instructions received from the Director of Education, Gas. Mask Drill was held this morning, hersons were resumed about to 30 a.m. Mr. & Idle, Air Raid Warden was present. Every mask had to be fitted (many were of hoornest size) before any Drill could be performed.

1:9:39 School closed by order of the Education Committee, until further notice.
Ladies gathered at the School to make suitable carriers, out of old raincoals etc, for the Children's gas-masks, during the

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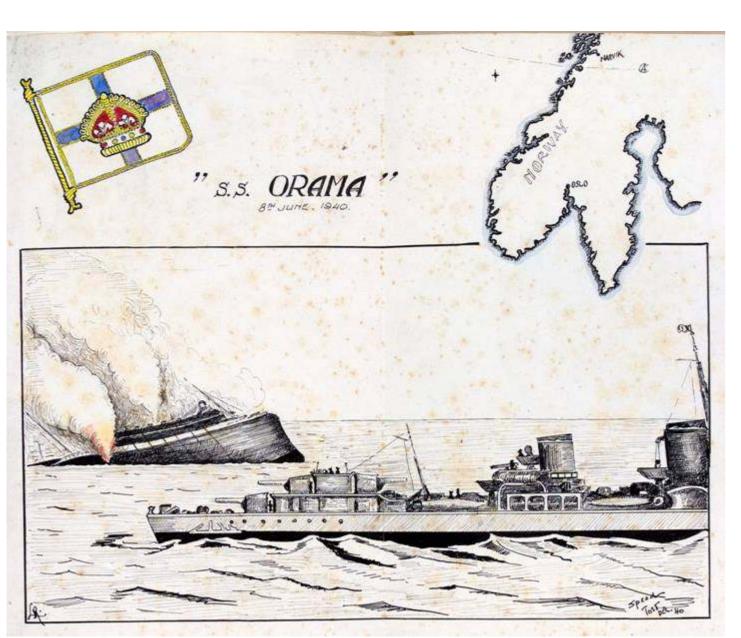
Cumbria At War 1939-1945

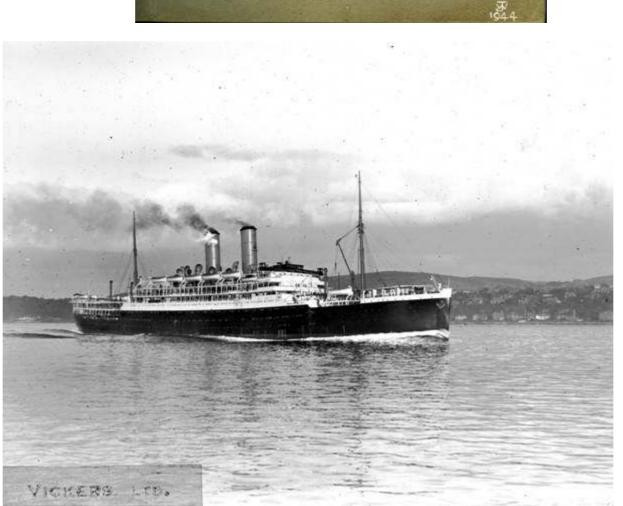
Missing Home: Prisoners of War

Cumbria played host to a number of Prisoner of War (POW) camps, perhaps the best known being at Shap Wells and Moota. Cumbrians also found themselves POWs in Germany and under Japanese control.

One Cumbrian POW kept a detailed sketch book: Clifford Wardropper was a merchant seaman, and ended up a prisoner when the Germans sank his ship, the *SS Orama*, and picked up the survivors. He spent the rest of the war as a POW in Germany and illustrations by him and his compatriots capture elements of camp life.

Cumbria Archive and Local Studies Centre, Barrow: ref. BDX 162

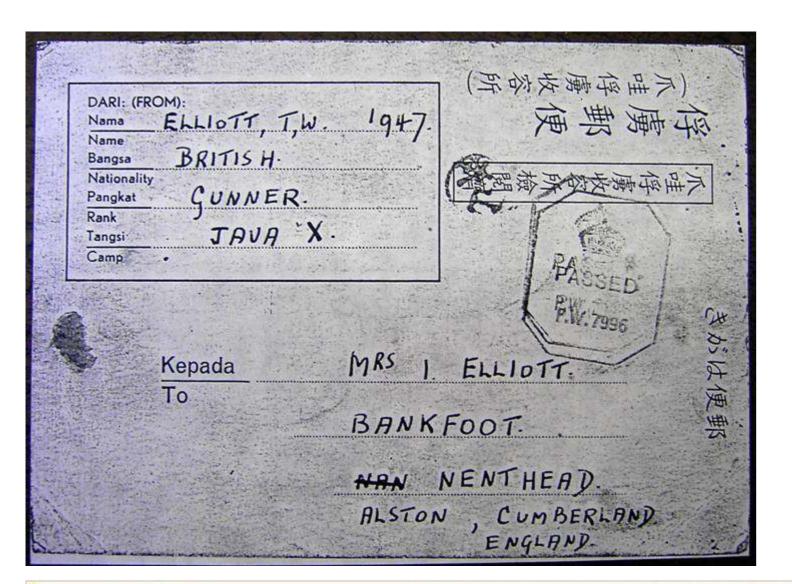




MERCHANT NAVY INTERNMENT

Marlag u

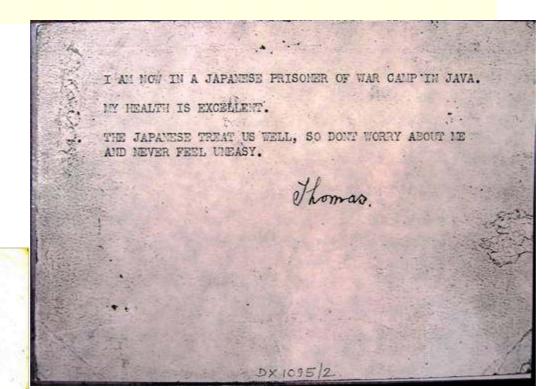
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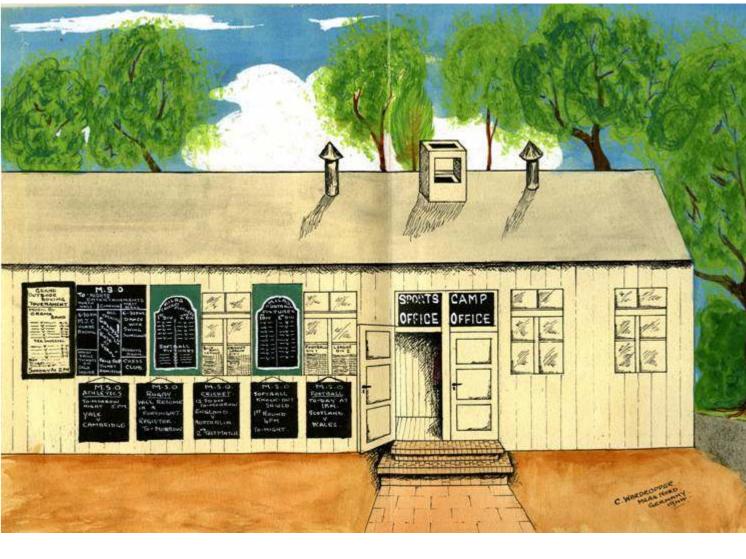


This is the only letter that Isabella Elliott received from her son, Thomas, while he was a POW in Japanese hands.

Some time after the war ended, she learnt that he had died in a POW camp in Java, in 1944.

Cumbria Archive Centre, Carlisle: ref. DX 1095/2





Wardropper was a merchant seaman: his ship, the *SS Orama*, was sunk by the Germans off the coast of Norway in June 1940 as captured by one of his sketches. The ship (photographed in peacetime) was built at the Vickers shipyard in Barrow.

Cumbria Archive and Local Studies Centre, Barrow: ref. BDX 162 Photograph of the SS Orama, © Barrow Dock Museum



Lieutenant H Schnabel was a German officer, captured and held at the Prisoner of War camp at Shap in Westmorland. Schnabel was one of a number of POWs who attempted to escape from Shap.

Cumbria Archive Centre, Kendal: ref. WS CONS 6/6

Kriegsgefangenenlager

Datum:

his dear boat. You will have by now received my last post-card so that you no longer think I am lazy! I have received your very believe and excellent parcel. The bed-facket was especially useful as I

have been in hed for a day or two and it helped tokeep we warm healy, my dear, here is nothing I need now and I do wish you would not spend many on me that you would not spend many be going home John now and we hope to go at the same time floo hingh lot. Brankle she clies are not with me now but I tunk are well. I am having letters from my write regularly now and both she and Timothy seem to be throwing, trank Heaven Now do be good and take case of yourself and, pleased not seed thing. To me that I know must be expensive and defected to get and knowing you I am sure that you will be grown defected to get and knowing you I am sure that you will be grown to the fining to though yourself. All my love and hanks, John Meslos.

Here is card written by a Cumbrian POW to a Belgian woman who had helped him. Cumbria Archive and Local Studies Centre, Whitehaven: ref. YDX 207/10

My dear Wat, you will by now have received my last post card, so you no longer think I am lazy! I have received your very excellent and welcome parcel. The bed-jacket was especially useful as I have been in bed for a day or two and it helped to keep me warm. Really, my dear, there is nothing I need now and I wish you would not spend money on me that you must need yourself. Madden is still in hospital but should be going home soon now and we hope to go at the same time. Also Lieutenant Colonel & the others are not here now but I think are well. I am having letters from my wife regularly now and both she and Timothy seem to be thriving, thank heaven. Now do be good and take care of yourself and do not send things to me that I know must be expensive and difficult to get and knowing you I am sure that you will be going without yourself.

All my love and thanks John Heslop

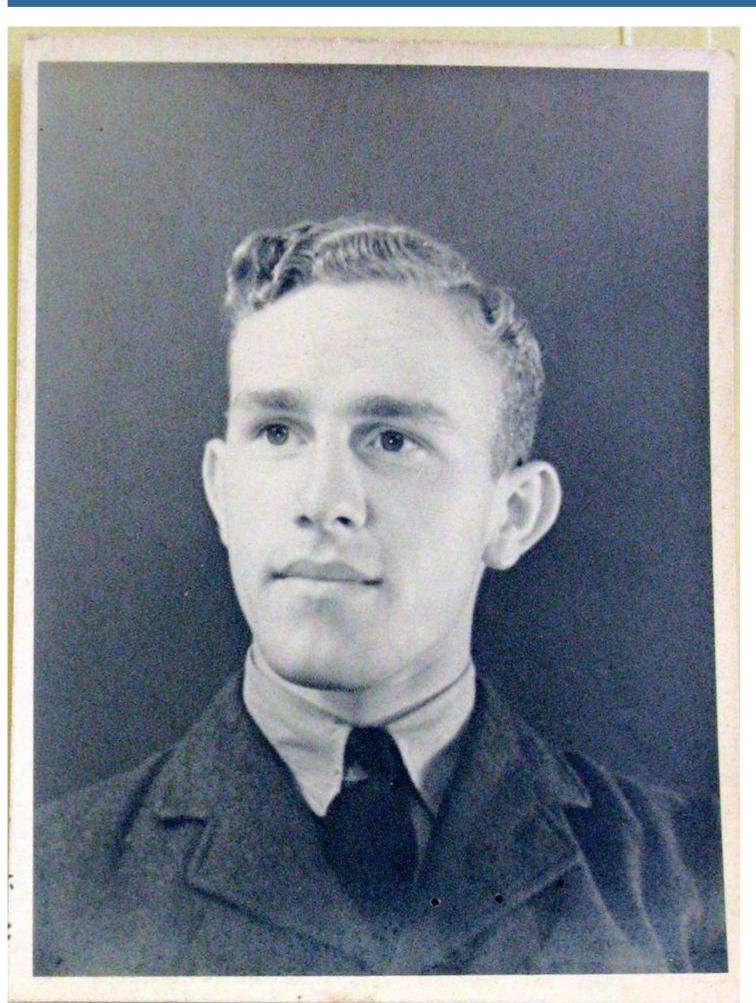
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© Barrow Dock Museum (photo of SS Orama



Cumbria At War 1939-1945

Killed in Action: Flight Sergeant J S Sanderson





was educated at Penrith Grammar School, and was employed in the accounts dept. at the County Hall, Kendal. Before joining the R.A.F. he was a member of the Kendal Air Training Corps. In 1943 he went to Canada, where he completed his training as a navigator. He was a Sunday School teacher at Sand Aire chapel.



Photograph of a Halifax bomber, the type of aircraft JS Sanderson was shot down in.

Image from the Pathe Film Archive.

John Scaife Sanderson was the son of Mr and Mrs Sanderson, farmers, of Row End Farm, Tebay. John was just one of many Cumbrians who never came home from the war.

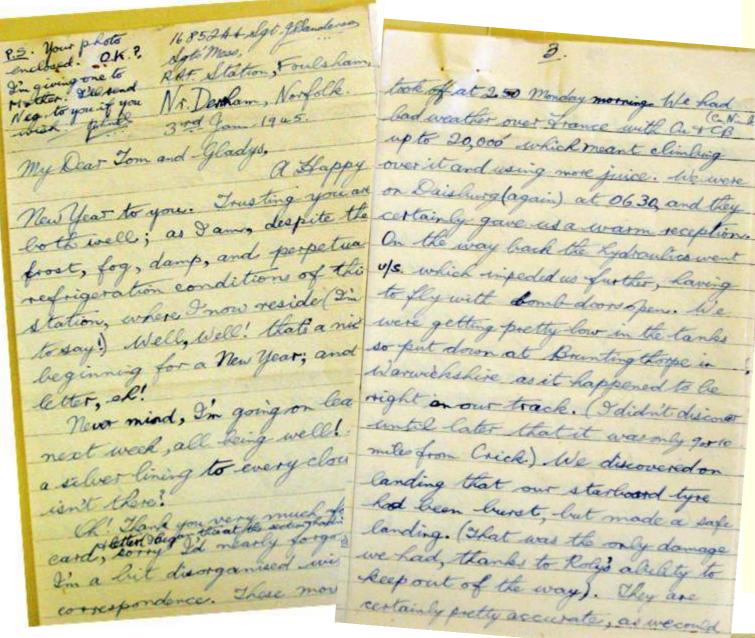
The sad events are poignantly captured in a collection of family papers. The airman's last letter home, from his RAF base in Norfolk, was to his brother. The full letter extends to 10 pages in which John mentioned comrades who had been lost. He described a dangerous operation over Germany, from which they were lucky to return safely. John described looking forward to being on leave in the following week. Tragically, that week never came.

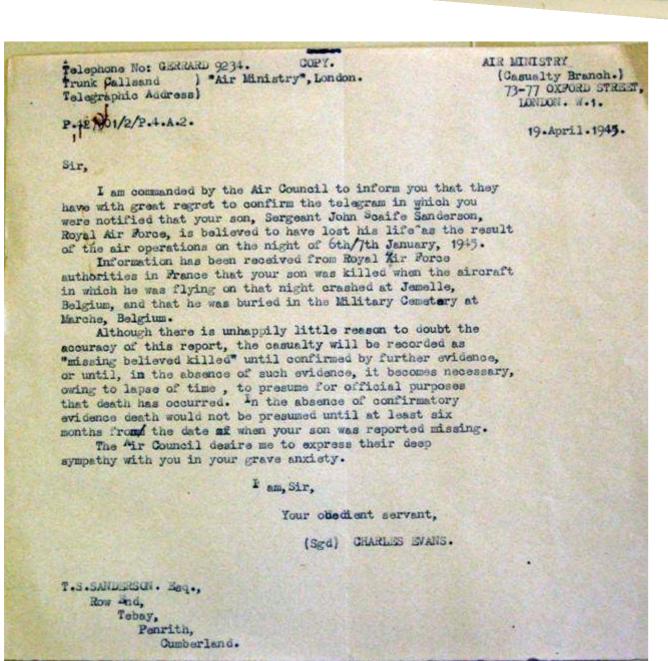
The official letter from the Air Ministry, telling John's father that he was missing, presumed dead was received several months later. At the time of the plane's crash in Belgium in January, Belgium was in German hands. By the time of this letter, the crash site was in British hands, and the wreckage had been located but John's body had not been identified.

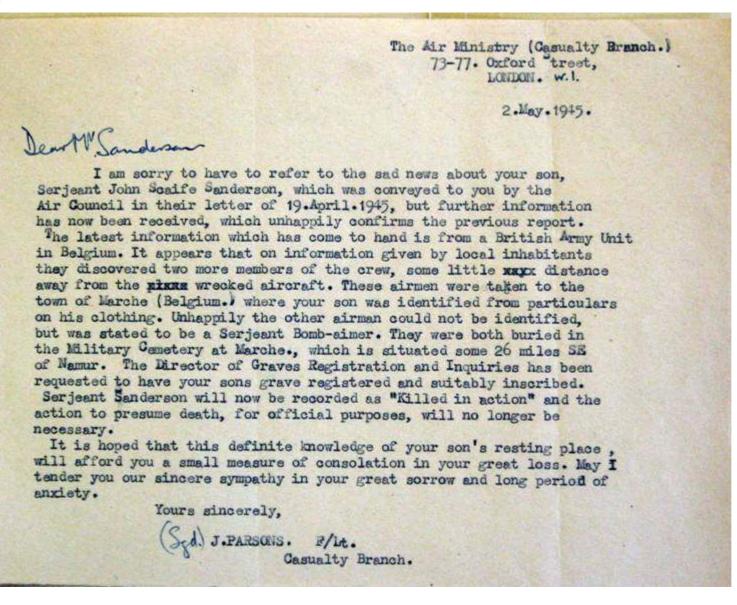
A few weeks later, another official letter told John's family that his body had been found "some little distance away from the wrecked aircraft." He had been buried in a Belgian Military Cemetery. "It is hoped that definite knowledge of your son's resting place will afford you a small measure of consolation in your great loss."

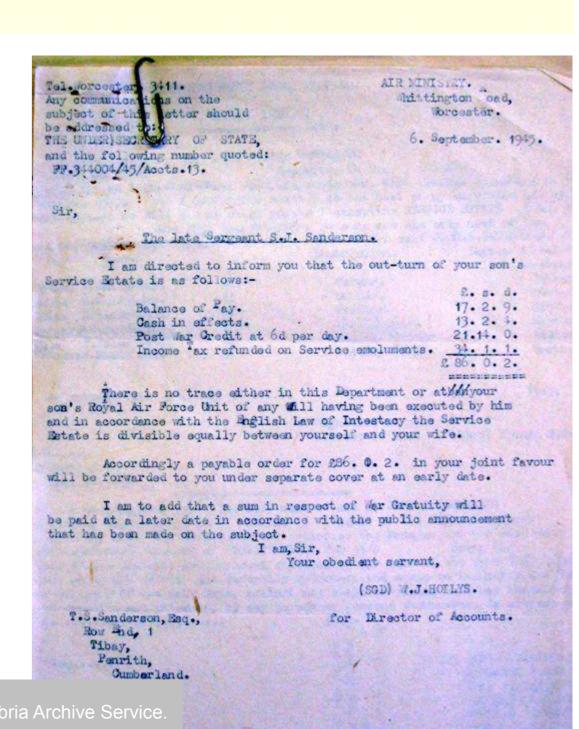
The last letter from the Ministry settled John's financial affairs. It told John's father how much pay John was owed when he died. He was also entitled to an income tax refund, because of his sudden death.

Cumbria Archive Centre, Kendal: ref. WDX 1484/3/1











Cumbria At War 1939-1945

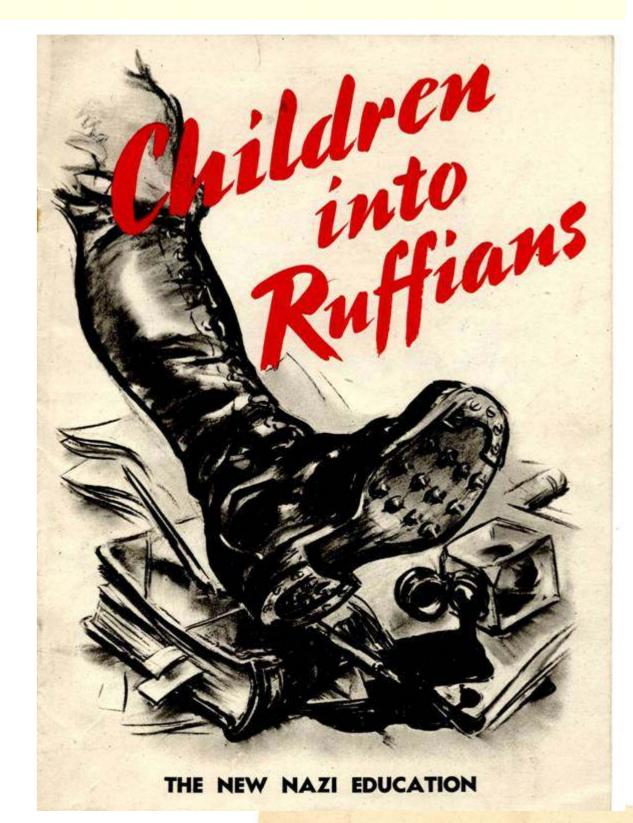
Life and propaganda on the Home Front



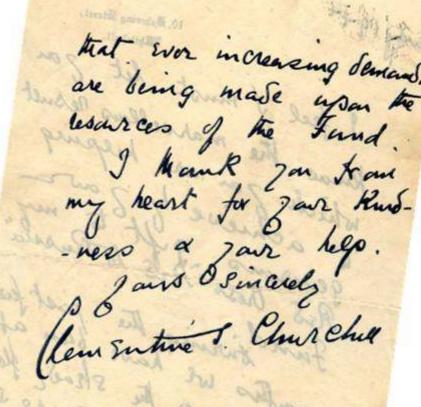


Public information, as well as propaganda, was crucial to Britain's war effort, keeping those at home focussed on the country's warneeds, reminding the public why the war was being fought, and giving help and guidance in so many areas of life.

Advert from Whitehaven News, 29 August 1940 Ministry of Information booklet (Both from Cumbria Archive and Local Studies Centre, Whitehaven)



The Women's Institute, or WI, was a voluntary organisation that put in much hard work to help the war effort. Here is a letter of thanks from Clementine Churchill to Woodend WI. Ref. YDSO 79/4/2





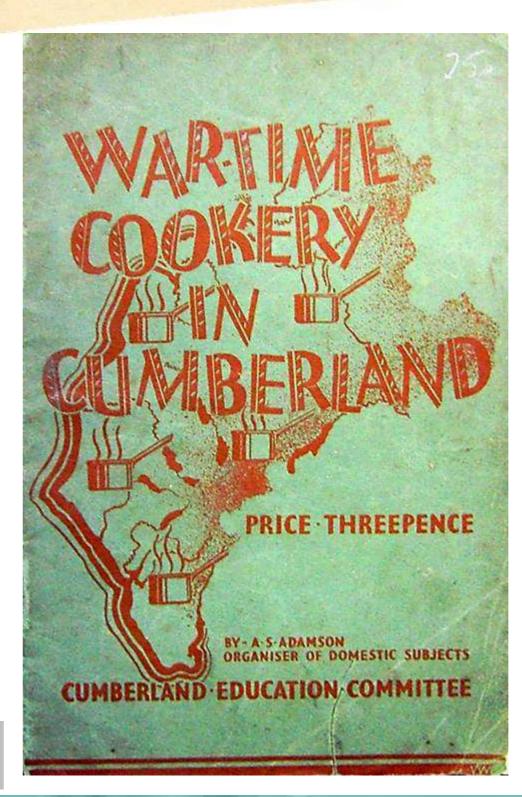
FITTING GOSFORTH BABIES WITH RESPIRATORS

was a very real fear that German planes would drop poison gas bombs. Here the babies and young children were fitted with their

masks. Whitehaven Archive and Local Studies Centre, Whitehaven News, 2 May 1940

Local authorities gave advice to people to help them manage on the rations they were allowed. Here is a war time recipe book printed and distributed by Cumberland Education Committee in 1940. Carlisle Archive Centre: ref. DX 558/71

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		IND	EX.	
	SOUP	Page		Page
	Cabbage	10	Celery	24
	Cod's Head	1.00	Casserole of Potatoes	9.9
	Haricot Bean	9		
	Mixed Vegetable	9	Haricot Beans, stewed	. 24
	Lentil Pulse Potato and Tamata	. 9	Looks beniend	23
	Potato and Tomato	. 10	Marrow stuffed	94
	Speep's Head Broth	22 2115	Onions, boiled	25
	Vegetable Cream	. 10	Haricot Beans, stewed Leeks Leeks braised Marrow, stuffed Onions, braised Onions, braised Onion and Potato Het Pot	25
	FISH		Common title & Compto Alor & Co.	400
	Baked Stuffed Fish	10	Parsnips	. 24
	Cod Dressed	12	Parsnips, steamed Pease Pudding Potatoes, boiled in skins	25
	Fish Cakes	19	Potatoes holled in skine	26
	Fillet stewed white and velle	w 12	Peas germinated	26
	Herrings, Fried	44	Peas, germinated Savoury Vegetable Pie	26
	" Baked Stuffed	. 12	Tomatoes balced	
	and Potato Pie	11	Turnip, conserved	. 24
	Hot Pot	19		. 26
	Soft Roe Potato Cakes	12	SALADS	
	ACARAGEMETER WOLLD TO THE COLUMN	H (250)		28
	MEAT	-35	American Salad Cooked Vegetable Salad	28
	Beef Mould	. 15	Green Salad	28
	Beature	17		
	Calf's Head Pie	19	Potato Salad	- 9Q:
	Cornish Pasties	14	Salad Dressing	00
	Cumberland Hot Pot	13	Salade Assortie	28
	Call's Head Pie Cornish Pasties Cumberland Hot Pot Gravy, Brown Hot Pot	15	Summer Salad Stuffed Tomato Salad Winter Salad	28
	Hot Pot	. 13	Winter Salad	27
	Hot Pot	. 15	PUDDINGS	
	Liver and Bacon Pie	16	Apple Balls	90
	Meat Roly Poly	17	Apple Balls	29 31
	Rabbit Pie	. 14	Bananas and Custard	29
	Rabbit Pie Rabbit Mould Rissoles	. 14	Bananas and Custard Blancmange	20
	AND THE PERSON NAMED IN COLUMN TO A STREET OF THE PERSON NAMED IN COLUMN TO STREET OF	4.43	Custard, baked Chocolate Junket Equality Pudding	29
	Sea Pie	18	Chocolate Junket	30
	Sea Pie Shepherd's Pie Savoury Meat Pudding	15	Equality Pudding	32
		16	Fruit Pudding, steamed Fruit, fresh, stewed	174.5
	Substitutes for Meat-			
	Bacon and Potatoes	. 22		
	Cheese, Egg and Vegetable		Fruit Tart	32
	Dishes Cheese, Potato and Onion Pi Cheese Toast	. 18	Fruit Compote, baked Fruit Tart Fig Pudding Jam Tart Jam Layer Pudding	33
	Cheese Toost	e 18	Jam Tart	32
	Casserole, Tomato, Cabbage an	d 19	Milk Solid	31 30
	Cheese	18		
	Cheese and Tomato Pudding	. 19	Oatmeal Pudding Plum Duff Rice Pudding (1)	32
	Cauliflower Choose	. 19	Rice Pudding (1)	31
	Cheese Pudding Cheese and Rice	- 50	12 12	735
	Egg and Spaghatti Ch	. 20	Sultana Plate Cake	33
Lá!	Egg and Spaghetti Cheese Eggs. Scotch	29	Sultana Pudding	
	Egg. Scrambled with Cabbag	0 22	Treacle Pudding	33
	Haricot Hot Pot	21		
	Lantil and Datate Die	0.4	RREAD CAKES & SCON	FS

centres round home-produced food. The family with the allotment wins all the time in days of stress. This booklet is mainly for women, so let me recommend one at the same price for men. Mr. H. E. Brooks, Horticultural Organiser at Newton Rigg, has produced a special Gardeners' Book for Cumberland. Your husband can get it from any Allotment Group or from this office. He will find in it a great deal of sound sense which will help him to give you the materials for the recipes which follow-for set meals or for "bait."



Cumbria At War 1939-1945

War in Cumbria: serving in uniform



The Home Guard was formed in 1940 to contribute to the defence of Britain in the event of a German invasion. As part time soldiers, members of the Home Guard carried on with their normal jobs as usual, but during the evenings and weekends they put on their uniforms to train and to guard important locations.

The Home Guard was wound up in December 1944, because by this stage of the war it was perceived that there was really no risk of a German attack.

Right: Girl Guides Rosehip picking.

Cumbria Archive and Local Studies Centre, Barrow:
ref. BDSO 61/43/6

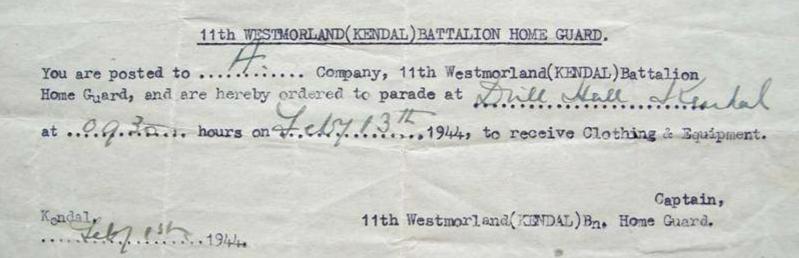


Farewell Parade: ref. WDX 1389

Order to parade: ref. WDX 574

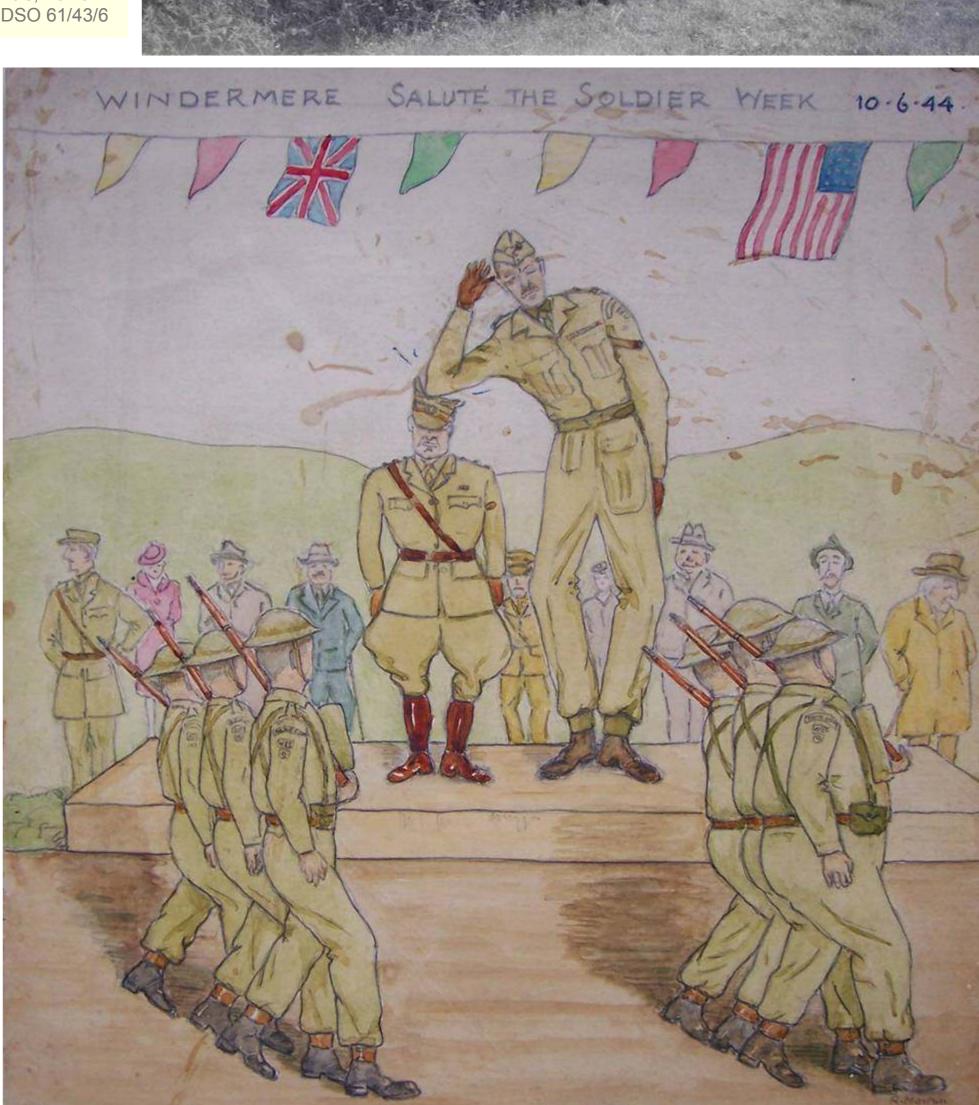
Salute the Soldier cartoon: ref. WDX 1193

Training photos: ref. WDX 1193











TIME : ZERO + 25 minutes

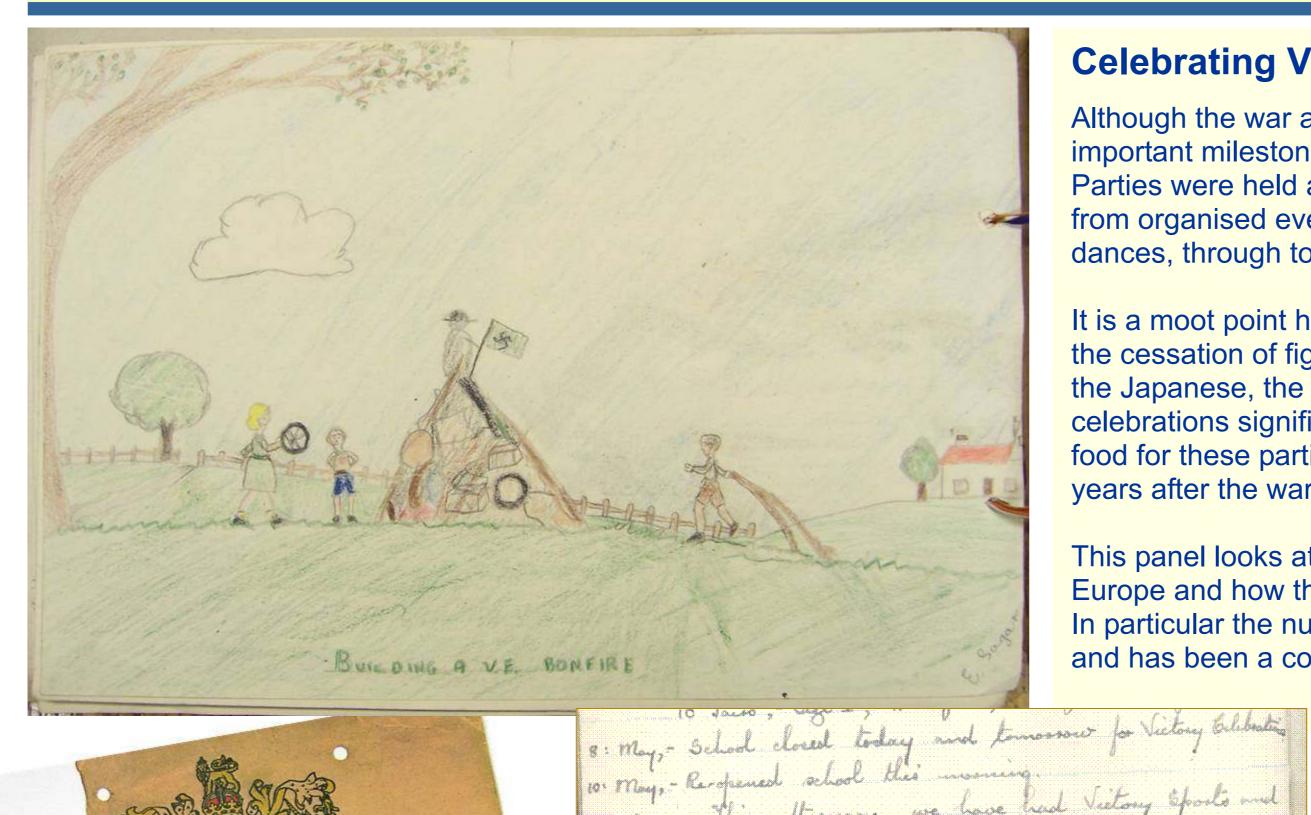
COMPANY MARCH PAST.





Cumbria At War 1939-1945

Celebrating VE Day and looking forward to the future

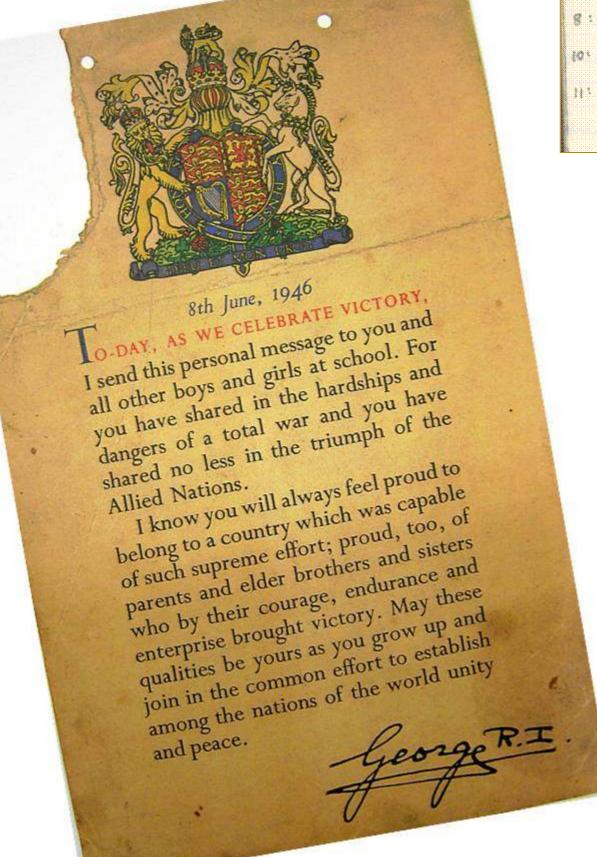


Celebrating Victory in Europe 8th May 1945

Although the war against Japan was still going on, VE day was a very important milestone, so a public holiday was announced by the government. Parties were held all over Britain to celebrate. In Cumbria events ranged from organised events such as lighting up Kendal Town Hall and official dances, through to more spontaneous celebrations and street parties.

It is a moot point how much the lives of ordinary Cumbrians changed with the cessation of fighting in the West. For many Cumbrian soldiers fighting the Japanese, the war continued until August. The blazing lights of VE celebrations signified one way in which restrictions were dropped, but the food for these parties, and everyday life, continued to be rationed for many years after the war ended.

This panel looks at how Cumbrians responded to the end of the War in Europe and how the Second World War has left a lasting legacy in Cumbria. In particular the nuclear industry put Cumbria on the frontline of the Cold War and has been a corner stone of British defence policy and energy security since 1945.



Photographs from British Pathe

The war was to leave a lasting legacy in Cumbria as the County became part of the front line in the Cold War. Cumbria's comparative remoteness made it the ideal place to establish a new industry centred on atomic energy and the atom bomb. © Images contained in this display may not be reproduced without the permission of Cumbria Archive Service

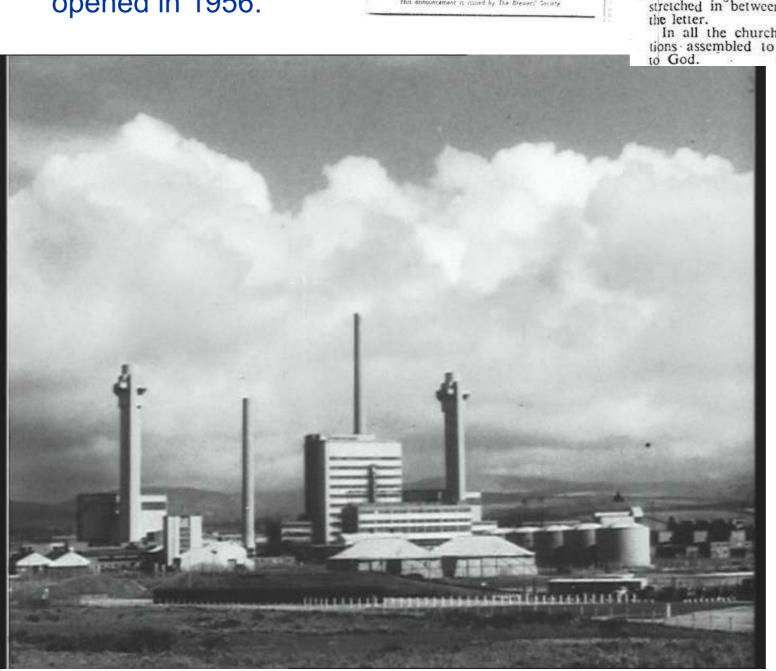
Children shared in the joy of the war's end, as captured in school records showing a celebratory bonfire with a burning effigy of Hitler (Castle Street School), and general victory celebrations as well as a Victory Sports (Gosforth School).

Cumbria Archive Centre, Kendal: ref. WDS 8/45

Whitehaven Archive and Local Studies Centre: ref. YDS 15/1 Gosforth School log book

> **Below** photographs of the Windscale piles which manufactured bomb grade plutonium, and Calder Hall Power Station, the world's first nuclear power station, opened in 1956.





V.E.-DAY

West Cumberland Celebrations

A FTER what was generally regarded as an untidy ending to the war, with rumour and counter-rumour keeping people in a state of tense excitement all day on Monday. West Cumberland celebrated V.E.-Day on Tuesday in right royal fashion. From all the towns and villages came the same story of flags, of bonfires, of rejoicing, of thanksgiving for the overrejoicing, of thanksgiving for the overthrow of a tyranny, which, but for Britain's lone fight at one period, might have enslaved the whole world. Fully aware that the end of hostilities was very near, Whitehaven people set about the task of decorating on Monday, so that on Tuesday there was an impressive display of flags and bunting. There were flags of all descripions-some of the vessels in the flags, even the "plague" and "no water" flags-and in some of the narrower streets householders had achieved results which were greatly

Throughout Britain's history bon-fires have been symbols of national rejoicing, and as darkness fell on Tuesday great beacons were lit all over the town and on the surrounding hills. Many of these were surmounted by ingenious effigies of Hitler. Star shells and rockets also ascended high into the skies. In the town one of the biggest bonfires was that beside the hospital, which, from a distance, produced a delightful flood-lit effect on the trees in the park. It was at the hospital, too, that one of the most imposing victory signs in the town was to be found, for blazoning from the roof was a brilliantly lighted red, white, and blue "V," with the word "Victory," and the victory sign stretched in between the two arms of

In all the churches good congrega-tions assembled to offer thanksgiving to God.



The photograph below shows the launch of HMS Resolution in 1967, the first British submarine to carry nuclear weapons.

Submarines have been built at Barrow for over 100 years. The legacy continues with the new Astute class submarines entering service in 2010 and a possible new generation of Trident ballistic missile submarines over the

next 20 years. (British Pathe archive)