The Blackout in Britain and Germany during the Second World War

Submitted by Marc Patrick Wiggam to the University of Exeter as a thesis for the degree of Doctor of Philosophy in History in March 2011

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Abstract

The impact of air raid precautions in Britain and Germany has received little scholarly attention since the end of the Second World War. Of the protective measures brought about as a result of the invention of the bomber, the blackout was by far the most intrusive and extensive form of civil defence. Yet the historiography of the home front and the bombing war in Britain and Germany has tended to sideline the blackout, or else ignore it entirely.

The lack of study given to the blackout is at odds with the scale of its impact across wartime society. This thesis furthers understanding of the blackout and the social history of the British and German home fronts by contextualising the blackout within the development of aviation, and its social and economic effects. It also examines the impact technology could have on the relationship between state and citizens, and addresses the lack of comparative research on Britain and Germany during the Second World War.

The thesis draws on extensive research conducted in local and national government archives in Britain and Germany, as well as a wide range of secondary literature on the war and inter-war period. It argues that the blackout was a profound expansion of the state into the lives of each nation's citizens, and though it was set within two politically very different states, it brought with it similar practical and social problems. The blackout, as the most 'social' form of civil defence, is an ideal aspect of the war by which to compare the British and German home fronts. Ultimately, the differences between the two countries were less important than the shared sense of obligation that the blackout principle was intended to foster within the wartime community.

Acknowledgements

I would like to thank Professor Richard Overy for his invaluable advice, encouragement and patience during the writing of this thesis. I would also like to thank the members of the Bombing Group – Professor Andrew Knapp, Dr. Claudia Baldoli, Dr. Vanessa Chambers, Dr. Stephan Glienke, and my fellow PhD student Lindsey Dodd. Their help and insight at our meetings and workshops has been greatly appreciated. I am grateful for the advice of Professor Alex Walsham and Dr. Matthias Reiss, who served on my supervisory committee. My thanks also go to the many archivists and librarians in Britain and Germany whose help I benefited from on my travels, and to the Arts and Humanities Research Council for their financial support.

Mum and Dad have been incredibly supportive and understanding over the years, for which I am truly thankful. Elfrid and Øivind provided a wonderful retreat in Norway, and the Brockmann and Schilling clan fed and entertained me when I really needed it during a grey, wet and lonely October. I was grateful for the friendship of Mike Hawker and Justin Davies and their countless emails and distractions, and of Helen Steele, who made me feel a little less isolated.

Finally, I would like to thank Inger-Lise, without whose support, proof-reading and innumerable cups of coffee and tea I could not have finished. This thesis is dedicated to her, and to our new life in August.

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Abbreviations

ARP Air Raid Precautions

BA Berlin Bundesarchiv Berlin (Federal Archives, Berlin)

BA-MA Bundes Militärarchiv Freiburg (Federal Military Archives, Freiburg)

BAYHSTA Bayerische Staatsarchiv (Bavarian State Archives)

BBC British Broadcasting Corporation

BRO Bristol Records Office

IR Infrared

IWM Imperial War Museum MO Mass Observation

MOA Mass Observation Archive NAS National Archive of Scotland

NSKK Nationalsozialistisches Kraftfahrkorps (National Socialist Motor Corps)

RAF Royal Air Force

RDI Reichsverband der Deutschen Industrie (Association of German

Industry)

RLB Reichsluftschutzbund (National Air Raid Protection League)

SA Sturmabteilung (Stormtroopers)

SD Sicherheitsdienst (SS Security Service)

SPD Sozialdemokratische Partei Deutschlands (German Social Democratic

Party)

TNA The National Archives

USAAF United States Army Air Forces