

Sixty Years of West Coast Express Running

O. S. NOCK

The West Coast main line from Euston to Glasgow, with its formidable climbs to Shap and Beattock summits, has always been one of the most fascinating arenas for the study of British locomotive performance. For many decades the Cumbrian fells and Scottish hills resounded to the strident music of steam locomotives battling up these banks with ever-increasing loads against steadily tightening schedules. Today British Rail's sleek electric locomotives hum over the summits at 90 miles an hour with apparent lack of effort, a spectacle that the locomotive engineers of old cannot have envisaged in their wildest dreams.

In this companion volume to his highly successful 'Sixty Years of Western Express Running' the pre-eminent writer on locomotive performance, O. S. Nock, graphically recounts the development of express train operation and speed over this key British trunk route. It is an epic story of steam haulage, running from the graceful pre-1923 designs of the London North Western and Caledonian Railways to Stanier's magnificent LMS Pacifics, which recorded some exploits unparalleled in British locomotive history. The survey is brought right up to date with the sharply contrasted pace of today's remarkable Inter-City electrics.

Mr. Nock's narrative is supported by a superb collection of illustrations by Britain's leading railway photographers.

Design by Ian Allan Studio

Sixty Years Of West Coast Express Runnin

Oswald Stevens Nock



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Sixty Years of West Coast Express Running Oswald Stevens Nock,1976 **The British Library General Catalogue of Printed Books 1976 to 1982** British Library,1983 **Railway Reminiscences** George P. Neele,1904 American Illustrated Magazine ,1905 Seventy Years of the South Western Colin Boocock,2022-07-28 The South Western main line is one of the most important railways in the south of England Colin Boocock spent a significant part of his life living on and researching the history of this centre of railway operations in the South and South West of England This book looks at the network over the last seventy years from Nationalisation through to the present day The system provides a vital link between the South and South West of Britain and London operating a mixture of commuter services and important main line passenger trains Throughout the seventy years covered in this book the South Western network also had significant flows of heavy freight between the capital and Southampton Docks and the West Country Today there are still frequent well loaded container trains from Southampton to the Midlands and the North via Basingstoke and Reading This volume also covers the transitions from steam traction to diesel and electric in stages from the 1950s through to the late 1980s *Diesel Pioneers* David N. Clough,2005 A Guide to Library Research in Music introduces the process and techniques for researching and writing about music This informative textbook provides concrete examples of different types of writing offering a thorough introduction to music literature It clearly describes various information searching techniques and library based organizational systems and introduces the array of music resources available Pauline Shaw Bayne has cleanly organized the material in three succinct parts allowing for three independent tracks of study Part I treats essentials of the research process It explains starting point resources like library catalogs dictionaries and bibliographies addresses scholarly documentation the use of style manuals and basics of copyright and provides samples of common written research products Part 2 develops skills and strategies for library and Internet based research describing database structures and library catalogs subject searching in catalogs and journal indexes keyword searching techniques related record searching and citation databases and the use of experts the Internet and thematic catalogs In Part 3 Bayne describes music uniform titles and select resources that follow the organization of a music library such as score collections books and journals in music literature and music teaching publications Each chapter concludes with learning exercises to aid the students concept application and skill development Appendixes provide short cuts to specific topics in library organizational systems including Library of Congress Subject Headings and Classification The concluding bibliography provides a quick overview of music literature and resources emphasizing electronic and print publications since 2000 but including standard references that all music researchers should know **Moon Vancouver & Canadian Rockies Road Trip** Carolyn B. Heller,2016-07-19 Hit the Road with Moon Travel Guides From the ocean to the mountains Moon Vancouver Canadian Rockies Road Trip will take you off the beaten path and into the heart of Western Canada Inside you ll find Maps and Driving Tools 49 easy to use maps keep you oriented on and off

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