

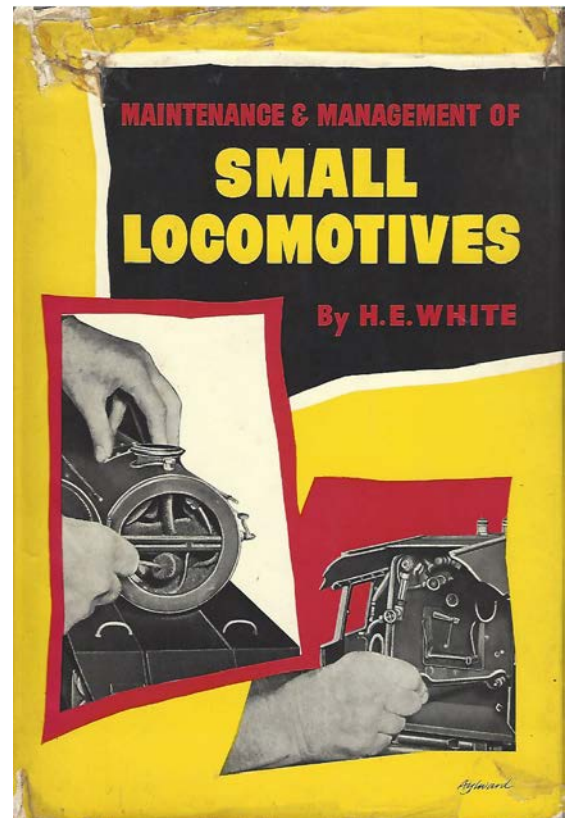
## Book Review Nr 17

The two books this month were books a member left on the table for others at the July club night. I thought they would be a good addition to our library.

The first book is **Maintenance & Management of Small Locomotives** by H E White. This book is particularly relevant now we have our Gauge 1 track. The book was published in 1955, but as steam locos have not changed since that date it still applies.

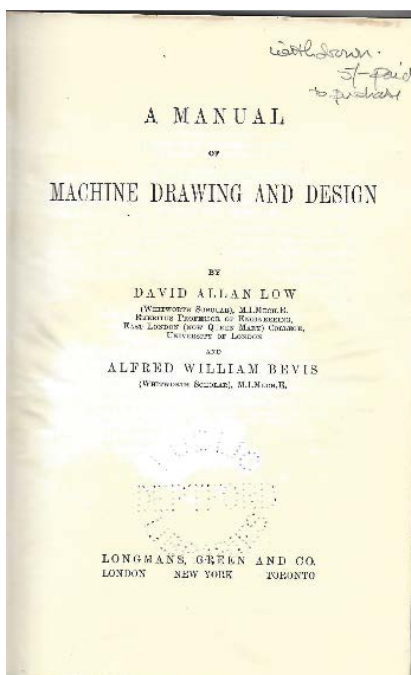
Whether you have built or acquired a completed locomotive, maintaining it to retain its ability to run and give pleasure is another matter. Many books have been written on the construction of model locos, but advice on the matter of maintenance of locos in good working order is harder to find. This book certainly fills that gap.

The book does not specifically cover gauges as small as Gauge 1; it concentrates on passenger pulling locomotives from 2.5" gauge and upward. The book runs to 12 chapters over 200 pages and includes 146 figures. The subject matter covers not only engine maintenance and servicing, but the driver's job ensuring that the engine is not stressed. The book includes repair processes. It covers the whole apparatus including the tender, carriages and the track (figures 127 & 132 show our Chipperfield track pre-1955).



Without doubt this is an essential read for any who have a live steam loco. I am expecting this book to fly off the shelf.

The second book is **A Manual of Machine Drawing and Design** by David Low & Alfred Bevis published in 1947. This book runs to 25 chapters over 400 pages and includes 800 dimensioned illustrations.



This book is written as an essential textbook for the student engineer; this book is not aimed at the model engineer as does not specifically relate to models. However, the last 4 chapters are dedicated to steam boilers, steam engines, marine engines and locomotives. This section includes 150 detailed illustrations of which the last 50 are dedicated to all parts of a locomotive. Dimensions relate to a full-size example.

Whereas this book is not going to show you how to build a locomotive, it does show the construction of all components of a full size locomotive.

**These two books will be available to peruse at the next club night.**

**If you want to borrow this, or any book in the library, please contact me. [Clive.Reynolds@stalbansmes.com](mailto:Clive.Reynolds@stalbansmes.com)**

Remember we would welcome members' views on any books they borrow.

Clive Reynolds July 2022