

Dynamometer Car

A St Albans Model Engineering Society Project Proposal

8th May 2019



Whats the idea?

Club members collaborate in the design, build and operation of a dynamometer car



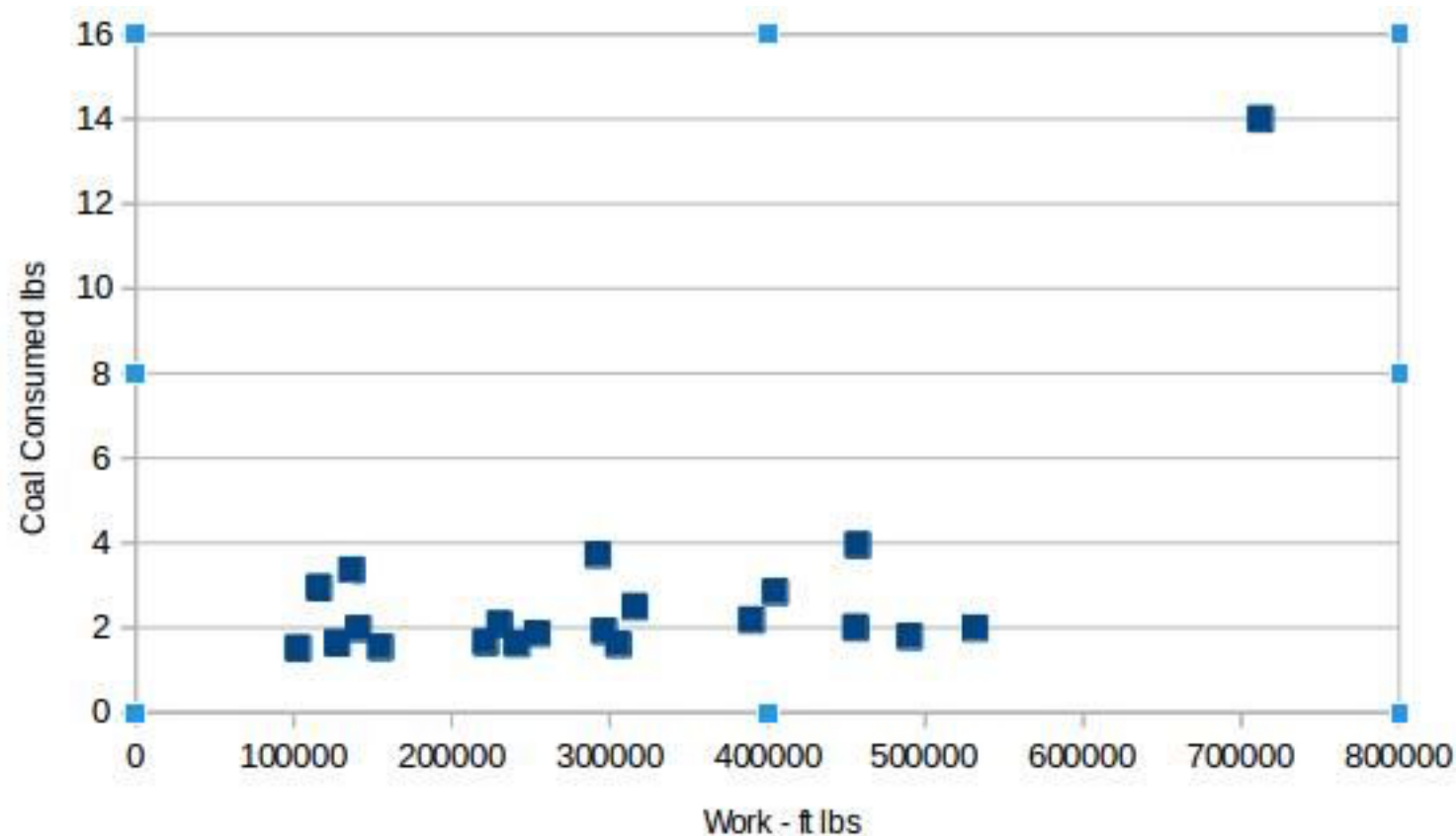
What can we do with a dynamometer car?

The dynamometer car will allow the club to run efficiency trials as well as enable members to understand more about the performance of their locomotives

Drawbar tension

Power generated

Fuel used



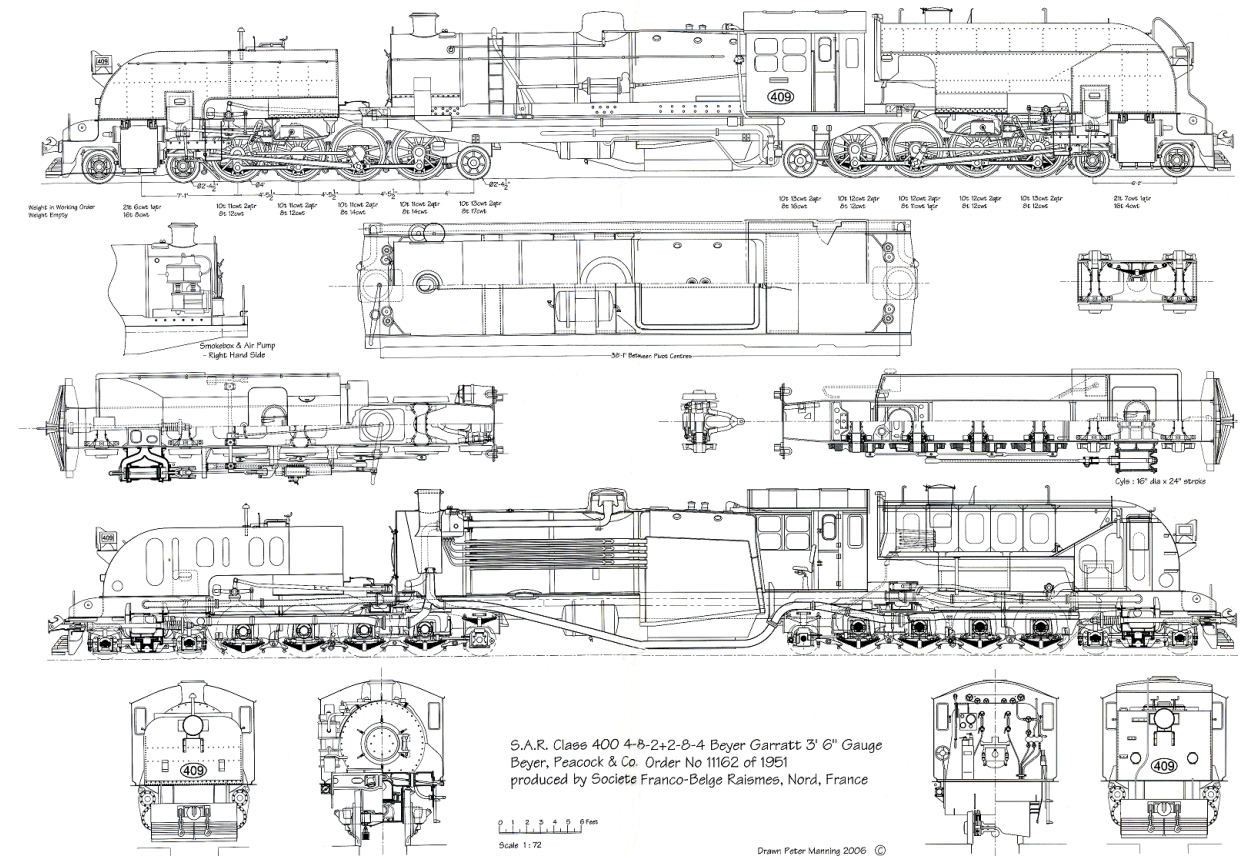
Why?

Its an interesting multi-disciplinary project that will be enjoyable to approach as a team, rather than our usual fairly solitary model engineering efforts!



How is the project going to work?

- **Functionality**
- **Design**
- **Skills**
- **Tasks**
- **Team organisation**
- **Budget**
- **Communication**
- **Etc**



Views?

Getting started

Express an interest in being on the project by e-mailing Mike Collins at
mjc43@icloud.com
(include any areas of the project you are particularly interested in)

Participate in the first project meeting which will be held at XXXX on YYYY