



# Mid Norfolk Railway

| Wymondham - Thuxton |

Route Manual

Release version **1.0.0**

# Route Description

This is a preview of a route I have been building, Part of a project to recreate the whole Mid Norfolk Railway in TS 2020. I am conscious that the progress is slow so I have decided to release the route in 3 Phases. Phase 1 is this version right now, between the southern Terminus of Wymondham to the halfway point of Thuxton. Phase 2 Will include the line to Dereham and Phase 3 Will model the Northern Extension Towards North Elmham and County School. Custom assets will also one day make an appearance on the route, however they are not included on the current version, with things like stations and signal boxes having placeholders currently.

## What is included in V1.0.0?

- 6 1/2miles of Scenery, Up to an hour run out and back.
- 4 Stations: Wymondham Abbey, Kimberly Park, Hardingham and Thuxton
- scratch-made track and ballast textures courtesy of Gu Studios
- 3 Engaging and Realistic Scenarios

## What is planned for the future?

- Extension to Dereham In V2.0.0
- Extension towards Hardingham in V3.0.0
- Custom Assets for Stations, Signal Boxes and other notable structures
- Publicly available Reskins to represent resident MNR Locos including:
  - WD Austerity 0-6-0ST Swiftsure Pre and Post 2020
  - Class 101 into Modified BR Blue/Grey and Br Green with Whiskers
  - Reskin for Milk Tank wagon
  - Reskins for various other resident locomotives
- Winter Track Textures from Gu Studios allowing snow scenarios to be created
- Alternate versions of the route once phase 3 is complete:
  - 2010-2018 Version (without kimberly sidings and single track danemoor bank)
  - Steam era version (Either 1900s or 1950s)
  - Fictional version that extends the line to County School (currently it hasn't reached that far in real life)

## Disclaimer

This release is intended as A preview of an in-development product. The route is still work in progress, and will be extended in the future. As such, what is seen may not represent the final product. Track layouts, signals and markers are all subject to change. Please do not re-use Gu Studio's custom assets in your personal routes as they are subject to change or removal (those prefixed with BRE in the editor). Please note that the included assets and associated geometry files are entirely the work of Gu Studios, and he would kindly ask that you do not distribute these without his permission. If you want to share this route with others, please link the download page (here) instead of re-uploading it without permission – it is already free!

# Route Guide

## Wymondham (Pronounced Wyn-dam)

Wymondham is the southern terminus for the MNR, and has 2 stations. The mainline station, situated on the Breckland Line from Norwich to Cambridge, and Wymondham Abbey, The Heritage Station. There is a link between the two but normal service trains do not use this, only going as far as the run round loop. You will usually depart north towards Kimberly Park



## Kimberly Park (Pronounced K-im-ber-lee)

Kimberly Park is the first intermediate Station. The buildings however are in private ownership so service trains do not pick passengers up from here. However travelling north you will be required to stop at the station due to the Manual Level crossing. Just north of the station is the new Ballast Sidings. Built under contract with Greater Anglia to Store New Class 745 and 755 units, and Mk3s prior to them being scrapped.



## Danemoor Bank (Pronounced Day-ne-moore)

Danemoor Bank is a challenge for most Locos. With a bank consisting of two long 1:100 grades, a 1:50 at the foot of each bank and a slow speed limit before each end, getting a good run up is essential. Recently Doubled, you will often find rakes of coaches stored on the up line whilst the down line is the operating line for both directions



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## Hardingham (Pronounced Har-ding-ham)

Hardingham is another private station where trains do not usually call. It is the end of the Double track section and also has a small unconnected

railway yard. Note the weak bridge just after the platforms which has a TSR of 10mph

### **Thuxton (Pronounced Thux-ston)**

The Halfway Point on the line. If you are using Hauled stock (Mk1/2/3 coaches) You will most likely use the longer Up Platform instead of the Shorter Down Platform. Exceptions to this are when a 2 train Coaching stock service is running (Gala Days)



# Known Bugs

There are a couple of buggy signals around Thuxton which I have been unable to fix for this release. If you come across this, Approach the signals with caution and prepare to stop, however if the signal does not raise then Tab to pass it at danger.

Some of the Gu Studios' Ballast textures do not render for points, and do not have winter textures. We are currently working on a fix to this.

There are some spelling errors that have been picked up that will be fixed in a patch. If you spot any, let us know so we can compile a list

If you find any major bugs, please let me know via my Social links. I am most likely aware of them already, but it helps to have several sets of eyes!

# Installation

This route is installed like most Train sim 3rd Party DLC through the Utilities program (This can be found in your Railworks folder). Simply extract the downloaded ZIP, and put the .Rwp file into the package manager section of the Utilities program. If there are any missing assets, please double check the requirements list below and ensure you have all required DLC.

If the issue persists, please contact TeamTraction via the social links provided at the end.

# Route Requirements

**BOLD** are Essential requirements whilst *italics* are non essential but highly recommended

- *Thomson WCML Trent Valley (Scenery objects and lofts)*
- **DTG GEML (Great Eastern Main Line) (Scenery)**
- *DTG South London Network (Scenery objects and lofts)*
- *DTG ECML South - London to Peterborough (Scenery objects and lofts)*
- **Armstrong Powerhouse Wherry Lines (Signalling)**
- **Gu Studios Breckland Line (Route Template, Textures and track)**
- **DTG Academy Assets (Platforms)**
- **AP Station Assets (Stations)**
- **European Asset Pack (default Kuju assets)**
- **DP Simulation Route Building Pack 01 (Wymondham Platform and scenery)**
- **PLEASE NOTE:** The Future V2 of the route will also require **DTG Corris Railway** and **Just Trains Common Library** (packaged with most JT routes)

# Scenario List & Requirements

## The Calm After The Storm:

Loco: Class 101 DMU

Route: Wymondham Abbey - Thuxton and return,

Rough time: 45mins.

Description:

Take a Class 101 on an off peak spring morning from Wymondham Abbey. You can only go as far as Thuxton today as a storm brought down trees at Yaxham last night which could not be cleared for today's services.

Requirements:

**BOLD** are Essential requirements whilst *italics* are non essential but highly recommended

- **DTG Class 101 DMU**
- **AP Mk1 Coach Pack Vol. 1**
- **AP MK2a-c Coach Pack**
- **DTG GEML Class 90**
- **AP Extra Stock Pack**
- *AP Class 101 pack (only required for the AP version of the scenario)*
- *AP Sky and weather enhancement pack*

## The Hardingham Fete

Loco: DT BR Standard 4MT 2-6-4 Tank

Coaches: Armstrong Powerhouse Mk2 A-C stock.

Route: Thuxton- Wymondham and return, with a rare stop at Hardingham

Rough time, 1 Hr.

Description:

Take over Driving at thuxton for a run to Wymondham and back on a bright summer's day. Today is the Annual Hardingham Fete so be prepared to make a rare stop on both legs of the journey

Requirements:

**BOLD** are Essential requirements whilst *italics* are non essential but highly recommended

- **Digital Traction 4MTT Loco**
- **AP Mk1 Coach Pack Vol. 1**
- **AP MK2a-c Coach Pack**
- **DTG GEML Class 90**
- **AP Extra Stock Pack**
- **European Loco and Asset Pack**
- *AP Sky and weather enhancement pack*

## Duff Duties

Loco: DTG Class 47,

Coaches Armstrong Powerhouse Mk2 A-C stock.

Route: Thuxton- Wymondham and return,

Rough time: 1 Hr.

Description:

On this fine summers day drive a class 47 diesel hauled service from thuxton to Wymondham and return.

Requirements:

**BOLD** are Essential requirements whilst *italics* are non essential but highly recommended

- **Euro Loco and Asset Pack**
- **AP Mk1 Coach Pack Vol. 1**
- **AP MK2a-c Coach Pack**
- **DTG GEML Class 90**
- **AP Extra Stock Pack**
- *AP Sky and weather enhancement pack*

## Credits

Route building - TeamTraction

Thanks to Gu Studios for allowing the use of Custom Signal Boxes, Track and ballast textures, and allowing use of the breckland line as a route template

Beta Testers:

- TeamTraction
- Sprinter Boi
- Castellan Creed
- Jinx
- Mr David Seward
- TerrierFullham44
- Model train fan 102

Scenario Creators:

- Calm after the storm: *David Seward*
- The Hardingham Fete: *TeamTraction*
- Duff Duties: *Sprinter Boi/TeamTraction*

# Contact

Any questions? Comments? Complaints? Please contact me via:

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Instagram: <https://www.instagram.com/officialteamtraction/?hl=en>

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