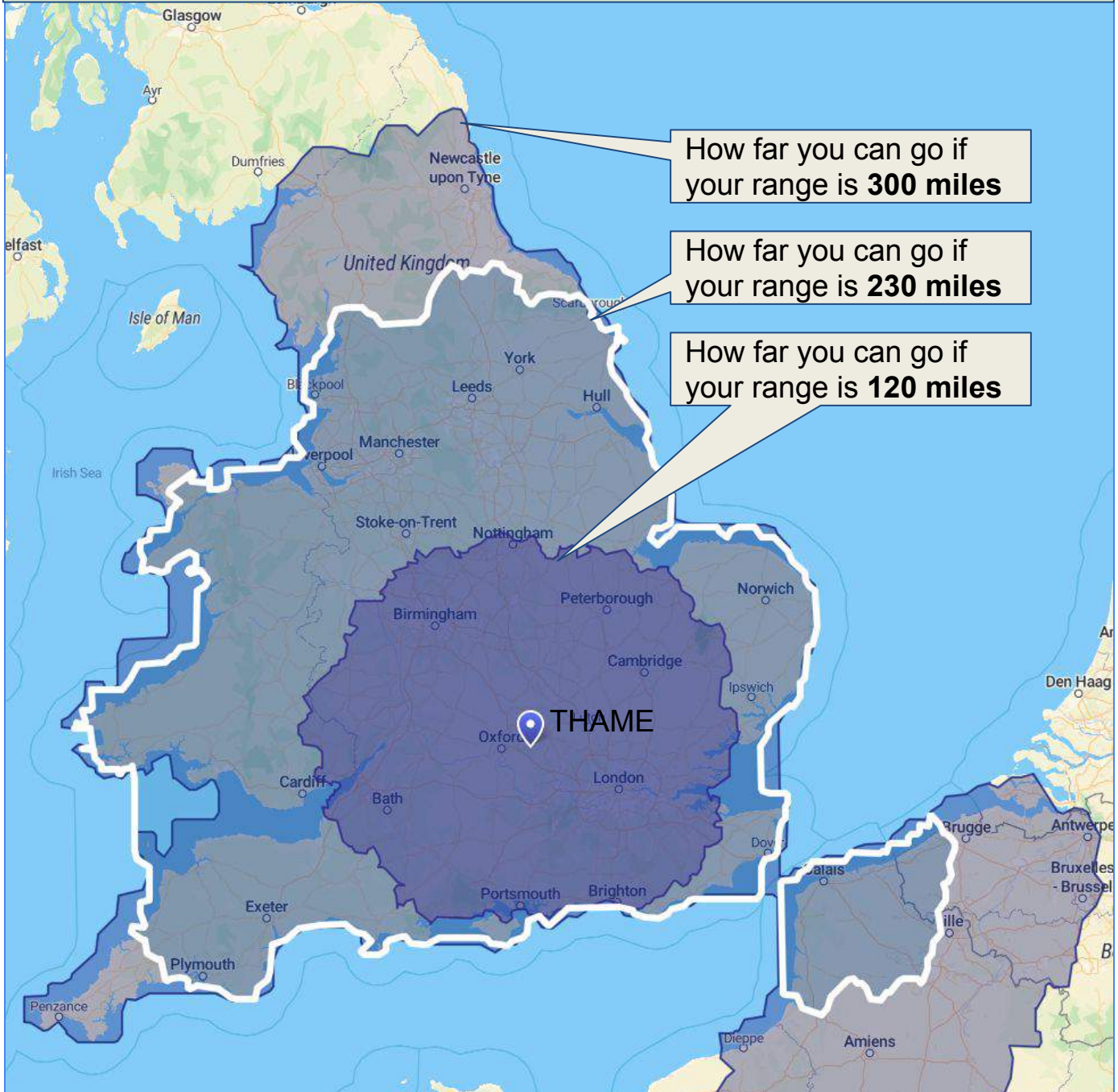


# Thame Drive Electric

## How far can I go in an EV?

### What's the "RANGE"

**TYPICAL EVs have a range of 300 or 230 or 120 miles**  
 From Thame, this is how these road distances look on a map:



### **RANGE is largely determined by battery size (kWh)**

- When lights/aircon/heating are in use, range may be reduced by 10-15%
- Driving at 55mph compared with 70mph can increase range by 25%
- EVs have 'regenerative' braking, which adds miles to range as you drive
- Battery degradation may reduce range by 1-2% each year
- Available range in miles is calculated and displayed continuously in an EV