

**FIGURE 10.4**  
**BAT SURVEY RESULTS**

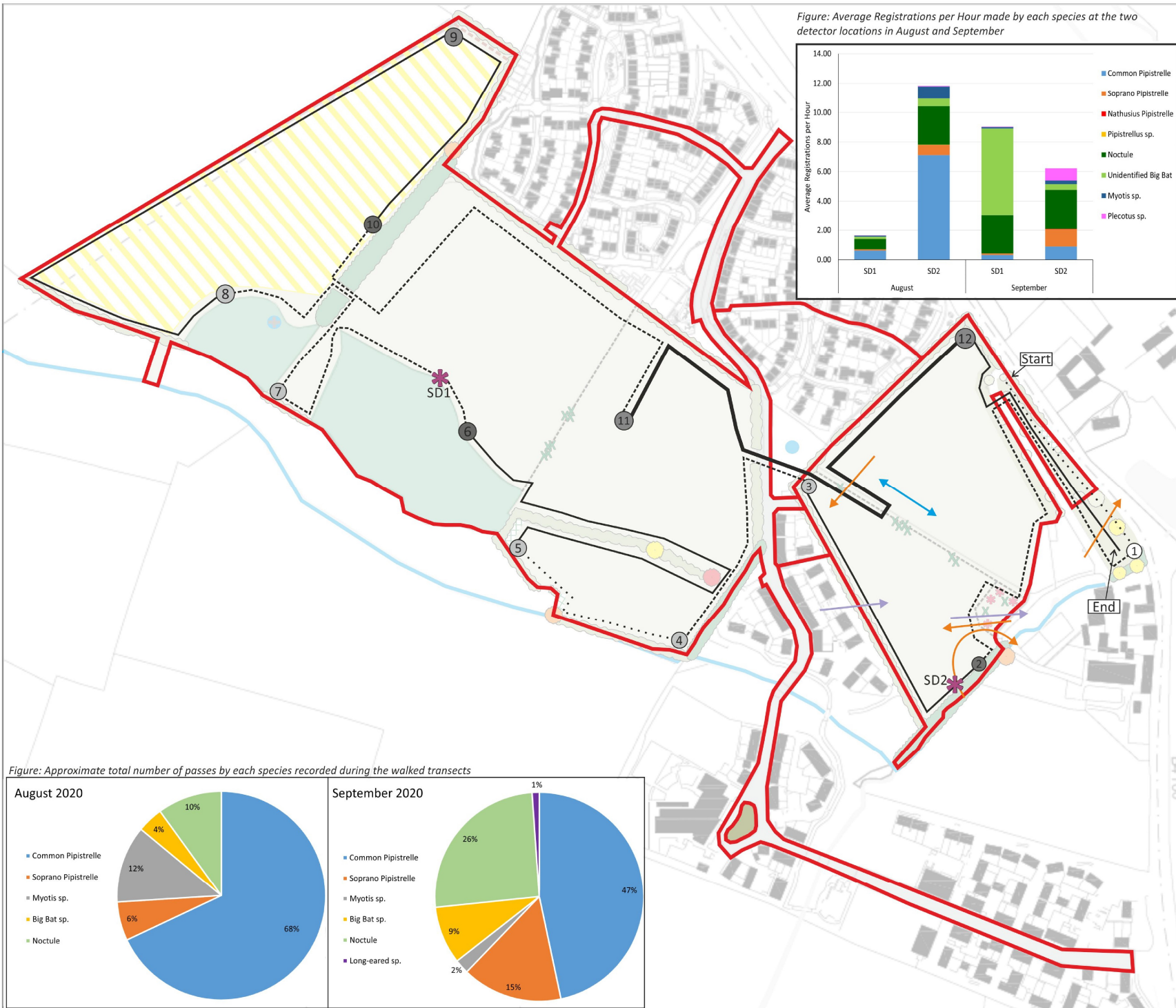
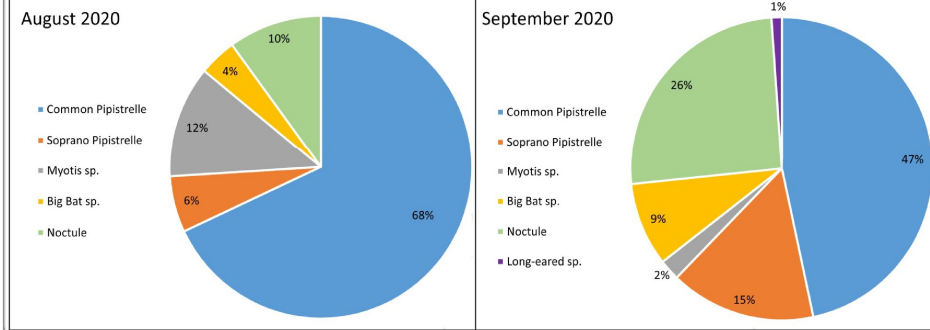


Figure: Average Registrations per Hour made by each species at the two detector locations in August and September

Figure: Approximate total number of passes by each species recorded during the walked transects



**Key:**

- Site Boundary
- Static Detector Location

**Species Observed**

- Common Pipistrelle
- Soprano Pipistrelle
- 'Big Bat' Species\*

**Bat Activity Index (av. registrations per minute)**

**At Listening Points**

- Negligible Bat Activity (Bat Activity Index 0)
- Low Bat Activity (Bat Activity Index 0.01 - 0.5)
- Moderate Bat Activity (Bat Activity Index 0.51 - 1.0)
- High Bat Activity (Bat Activity Index >1)

**Between Listening Points**

- Negligible Bat Activity (Bat Activity Index 0)
- Low Bat Activity (Bat Activity Index 0.01 - 0.5)
- Moderate Bat Activity (Bat Activity Index 0.51 - 1.0)
- High Bat Activity (Bat Activity Index >1)

\* Big Bat Species - Noctule, Serotine and Leisler's

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North West Bicester	PROJECT
Bat Survey Results	TITLE
5903/10.4	DRAWING NO.
C	REV.
March 2021	DATE