## **BRINSLEY HEADSTOCKS**

## Heritage & Nature Reserve.

# DRAGONFLIES

## 2019

By 2011, only one species of dragonfly had been recorded on site – brown hawker. With the creation of four new ponds on site during the early part of 2012, the number of species attracted to the site increased astonishingly, considering that the ponds were newly planted and taking into account the extremely wet summer.

A relatively low total of 6 species were recorded in 2020 ( the same number as 2019 ). The total species recorded on the site is now 11.

## BANDED DEMOISELLE Calopteryx splendens

A good show of records for this exquisite species in 2019. A single was seen on July 4<sup>th</sup> and then three were seen on July 29<sup>th</sup>. There had previously been no records since 2014.

## LARGE RED DAMSELFLY Pyrrhosoma nymphula

An increase in records for 2019, when a maximum of five were seen on May 15<sup>th</sup>, including a pair egg laying. There were only single records of this species in both 2017 and 2018. The first site record for this species was of a single insect seen on Brinsley brook pond on June 18<sup>th</sup> 2014.

## AZURE DAMSELFLY Coenagrion puella

There were no records of this species in 2019. The last record was on July 8<sup>th</sup> 2017, when two males were seen on Brinsley Brook Pond. The first site record of this species was in 2015.

## COMMON BLUE DAMSELFLY Enalagma cyathigerum

Normally a common insect, there were just two records for 2019. A single was seen on July 4<sup>th</sup> and three were seen on July 17<sup>th</sup>, including a pair egg-laying. This species was seen both on the dew pond and the dipping pond.

## BLUE-TAILED DAMSELFLY Ischnura elegans

This species did seem to be established on the site, with three records in 2015. However, disappointingly, there were no records in 2016, 2017, 2018 or 2019.

#### SOUTHERN HAWKER Aeshna claneai

This species was observed on most visits during suitable weather in 2014, but was very thin on the ground since. There were two records in 2019, a single on 29<sup>th</sup> July and a single on 20<sup>th</sup> August.

#### MIGRANT HAWKER Aeshna mixta

A scarce insect on the site, there was a single record in 2017 ( one in the Dell on 8<sup>th</sup> July ) and no sightings in 2018. The first site record for this species was in 2014.

#### **EMPEROR** Anax imperator

No records for 2019. The first ( and only ) record for the site is September 9th 2012.

#### BROWN HAWKER Aeshna grandis

Just a single record of this species in 2019, with two seen on 29<sup>th</sup> July. This species is usually recorded on numerous occasions.

#### BROAD-BODIED CHASER Libellula depressa

This species was not recorded in 2019. This was disappointing, as a male was present for most of the summer in 2014 and 2013.

#### **<u>COMMON DARTER</u>** Sympetrum striolatum

There were numerous records of this insect in the latter part of the summer in 2019. The first record was of two females on  $29^{\text{th}}$  July, with seven on  $20^{\text{th}}$  August (2 males & 5 females) and a late record of a single on  $2^{\text{nd}}$  October.