# LOWER PREWLEY

# 2017-2026: Confirmed Priority Site of National Importance

A small population of Southern Damselfly, presumably resulting from wandering individuals from the Prewley Moor colony some 850m away; perhaps best regarded as a sub-site of Prewley Moor.

Last updated: 18/03/2025

| Site: LOWER PREWLEY             | 10                          | 97_10 | 96    | 1997-2006 |      |       | 2007-2016 |      |                | <b>2017-2026</b> |      |          |
|---------------------------------|-----------------------------|-------|-------|-----------|------|-------|-----------|------|----------------|------------------|------|----------|
| Grid ref.: SX533908             | 1987-1996<br>Breeding Other |       |       |           |      |       |           |      | Other Breeding |                  |      |          |
| Grid Tel.: 5A555906             | Succ Pos                    |       | Other | Succ Pos  |      | Other | Succ Poss |      | Other          | Succ Poss        |      |          |
|                                 | Succ                        | F055  |       | Succ      | FU55 |       | Succ      | FU55 |                | Succ             | FU55 |          |
| Damselflies                     |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Beautiful Demoiselle            |                             |       |       |           |      |       |           |      |                |                  |      | С        |
| Banded Demoiselle               |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Emerald Damselfly               |                             |       |       |           |      |       |           |      |                |                  |      |          |
| White-legged Damselfly          |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Large Red Damselfly             |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Blue-tailed Damselfly           |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Scarce Blue-t Damselfly         |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Common Blue Damselfly           |                             |       |       |           |      |       |           |      |                |                  |      | Α        |
| Southern Damselfly              |                             |       |       |           |      |       | С         |      | D              |                  |      | D        |
| Azure Damselfly                 |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Red-eyed Damselfly              |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Small Red-eyed Damselfly        |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Small Red Damselfly             |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Dragonflies                     |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Hairy Dragonfly                 |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Common Hawker                   |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Norfolk Hawker                  |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Brown Hawker                    |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Southern Hawker                 |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Migrant Hawker                  |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Emperor Dragonfly               |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Lesser Emperor                  |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Vagrant Emperor                 |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Golden-ringed Dragonfly         |                             |       |       |           |      |       |           |      |                |                  |      | Α        |
| Downy Emerald                   |                             |       |       |           |      |       |           |      |                |                  |      | ,,       |
| Broad-bodied Chaser             |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Scarce Chaser                   |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Four-spotted Chaser             |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Keeled Skimmer                  |                             |       |       |           |      |       |           |      |                |                  |      | С        |
| Black-tailed Skimmer            |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Common Darter                   |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Red-veined Darter               |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Red-veined Darter  Ruddy Darter |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Black Darter                    |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Yellow-winged Darter            |                             |       |       |           |      |       |           |      |                |                  |      |          |
| Scarlet Darter                  |                             |       |       |           |      |       |           |      |                |                  |      |          |
|                                 |                             |       |       |           |      |       | 1         | 0    | 1              | 0                | 0    | 5        |
| Total species in category:      |                             |       |       |           |      |       | ı         | U    | ı              | U                | U    | <b>O</b> |

## Bold underlined = nationally important species Bold black = important species

Succ = Successful breeding (exuvia(e) and/or larva(e) and/or pre-flight emergent and/or oviposition);

Poss = Possible breeding (copulating pair); Other = Adult(s) or unspecified.

Abundance codes: A=1; B=2-5; C=6-20; D=21-100; E=101-500; F=>500; + = no count.

#### **Priority Species History**

**Southern Damselfly** – known to hold small numbers since a male was discovered here on 29/8/08. Peak counts have been 35 on 9/7/09 and 41 in 2021. 16 larvae were recorded in April 2009, but only very small numbers or none up to 2017, after which sampling ceased. Annual daily maxima of adults and totals from larval sampling in April/May are tabulated below:

|    | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Ad | 1    | 35   | 12   | 18   | 4    | 6    | 3    | 3    | 0    | 7    | 7    | 3    | ?    | 41   | 8    | 7    |
| La | -    | 16   | 8    | 1    | 2    | 0    | 1    | 0    | 1    | 0    | 1    | -    | •    | -    | ı    | -    |

#### Habitat

A scrubby extension of Prewley Moor west of the A386. Wet heathland with willow scrub. The site benefitted from scrub management carried out by the DNPA Ranger and volunteer groups in the winter of 2008/9 and discussions held with commoners with a view to improving grazing.

**Status** Area (Outside DNP) 0.75 ha.

Local Authority: West Devon DC?

#### Owner/tenant

Part of the same common as Prewley Moor.

## **Threats**

· Scrub encroachment due to lack of grazing.

#### Management suggestions

• Maintain open watercourses by mechanical means if grazing not possible.

# **Dartmoor National Park Authority**

# **Lower Prewley Transects**



Scale 1:1250 Complied by on 22 December 2009

