DESCRIPTION AND STATUS

The Bog sun jumper is a small spider, just 3mm long. It has stunning green, iridescent palps (limbs at the front of its body). It is a specialist of raised bogs and found at the base of grassy tussocks. It is known from just 5 sites in Central Scotland (Flanders Moss, Ochtertyre, Dunmore Moss, Wester Moss and Letham Moss) all of which are now just fragments of what was a huge and well connected bog network in central Scotland. *H. dampfi* is a Red Data Book Species.

DISTRIBUTION MAP

THREATS

This species is entirely reliant on lowland raised peat bogs, however over 90% of these have been destroyed in the UK. The biggest threat to this habitat is peat extraction for the horticultural market, although drainage, overgrazing climate change and afforestation are also serious issues.

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ACTION REQUIRED

Establish whether *H. damfi* is present at any other bogs. Any further sites will require protection from peat extraction, drainage and afforestation.

FURTHER READING

Spider Recording Scheme
http://tinyurl.com/a6pxofr

MSP SPECIES CHAMPION

Angus MacDonald MSP
Member for: Falkrik East
Region: Central Scotland
Party: Scottish National Party

Balallan House
Allan Park
Stirling
FK8 2QG
info@buglife.org.uk
www.buglife.org.uk