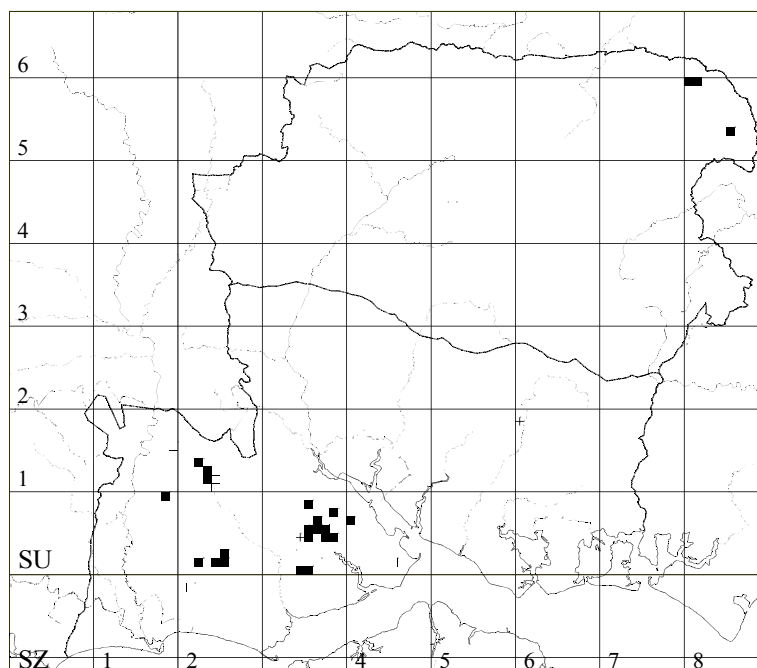


**National Status: Vulnerable, Native****S Hants:** Infrequent

Native

Apart from John Goodyer's historic and rather surprising record from Droxford "in a wood" in 1618, records are entirely within the New Forest area where it has a marked preference for sites with a history of disturbance after which short turf has re-established. This includes many of the World War 2 airfields, where it persists in modest numbers, and more recently a number of the "Verderer's Strips" around post-war conifer plantations where it seems to fare less well over time (see, for example, the records for Marchwood Inclosure).

<b>Linwood</b>	<b>SU1809</b>	<b>2015</b>		
Linwood	SU180093	28-Apr-15	MWR	1 plant, N side of road, SU 1809 0931. More found by Jo and Ashley Basil 08 and 09/06/2015
Appleslade Bottom	SU180093	09-Jun-15	ALe	
<b>Little Cockley Plain</b>	<b>SU1915</b>	<b>1979</b>		
<b>Plain Heath</b>	<b>SZ2198</b>	<b>1981</b>		
<b>Holmsley Passage</b>	<b>SU2201</b>	<b>1986-1988</b>		
Holmsley Passage	SU223013	21-May-88	AEB	N. slope of old railway embankment near concrete slab. 1 plant.
Holmsley Passage	SU223014	21-Jun-86	RIC	N. bank of disused railway, c.100m E. of road. Rare. 1 plant.
<b>Fritham Plain</b>	<b>SU2213</b>	<b>1999-2010</b>		
Fritham Plain	SU221132	18-Apr-10	MR, RCR, GCo & CTh	2 fronds just emerging at SU2210 1325
<b>Winding Stonard</b>	<b>SU2310, SU2410, SU2411</b>	<b>1969-1984</b>		

<b>Ocknell Plain</b>	<b>SU2311, SU2312</b>	<b>1979-2011</b>		
Ocknell Pond	SU234119	15-May-10	SCu	8 plants in circular standing north of pond, SU2343 1195.
Ocknell Pond area	SU2311	04-Jun-11	SCu	
Nr Ocknell Pond	SU231121	14-May-91	RPB	In sparse Calluna invaded turf, old airfield. Very local. c.15 plants.
N of Ocknell Pond	SU235120	31-May-92	RPB	Short grazed turf on bed of circular standing. 7 fronds in 1m sq.
Ocknell Plain	SU235124	23-Jun-94	MMo & PMo	Short turf on old airfield N of road. 5 fronds.
<b>Wilverley (Markway)</b>	<b>SU2401</b>	<b>1983-1995</b>		
Wilverley Plain	SU244019	1983	AEB	S. of Markway Incl, Wilverley Plain. Grass strip.
Wilverley Plain	SU247016	27-Jun-95	RPB	c.247016. In turf below bracken. 6 plants.
<b>Wilverley Plain E</b>	<b>SU2501</b>	<b>2000</b>		
Wilverley Plain	SU254014	21-May-00	BSBI	Isolated plants at SU2538 0143 (BGo & JGo)
Wilverley Plain	SU254015	21-May-00	BSBI	
<b>Duck Hole</b>	<b>SU2502</b>	<b>1987-1997</b>		
Markway Inclosure (near)	SU252021	1987	RMW	Near Markway Inclosure. Dry grass strip with bracken.
Wilverley area	SU255023	15-May-97	NMR	Many plants near edge of Markway Inclosure.
<b>Lodge Heath</b>	<b>SU3302</b>	<b>1971</b>		
<b>Beaulieu Airfield W</b>	<b>SU3400</b>	<b>1990</b>		
Beaulieu airfield	SU341007	10-Jul-90	RPB	Old runway. 1 plant.
<b>Beaulieu Airfield C</b>	<b>SU3400, SU3500</b>	<b>1988-2004</b>		
Beaulieu Heath	SU348003	07-Jul-90	RMV	
Beaulieu Old Airfield	SU349002	04-Jun-93	RPB	In turf. 3 fronds.
Beaulieu Heath (airfield)	SU349009	01-Jun-04	ARGM & WGH	Single plant at SU3497 0096 on dry raised SE edge of disused runway.
Beaulieu Airfield	SU350000	08-Jun-96	RPB, GHF & NMR	
<b>Beaulieu Airfield E</b>	<b>SU3500</b>	<b>1966-1991</b>		
Beaulieu airfield	SU353005	06-Jul-91	RPB	Short turf W of old runway. 4 plants.
Beaulieu airfield	SU353006	03-Jun-92	RPB	'Short turf W of old run way'. [A misplaced comment '1 plant' prob. belongs with this. Recorder presumed 'as adjacent records'.]
Beaulieu Airfield	SU354005	1983	AEB	A few.
Beaulieu Aerodrome	SU356002	01-Jun-88	MNJ	
Beaulieu Airfield, Hatchet Moor	SU356003	13-May-72	RPB	Widespread and plentiful (1000's of fronds). Habitat: In turf and among loose Calluna on disused airfield. Altitude: 131. Source: FR.
<b>Woodfidley</b>	<b>SU3404</b>	<b>1953</b>		
<b>Rowbarrow</b>	<b>SU3504</b>	<b>1999-2010</b>		
Rowbarrow	SU353043	05-Jun-10	SCu	42 plants by NW/SE track towards Bishops Dyke, SU3545 0426. Also 15 plants at SU35458 04269, 13 plants at SU35419 04322 & 9 plants at SU35399 04348 all along same track.
Rowbarrow	SU354042	05-Jun-10	SCu	See above.
Rowbarrow	SU354043	05-Jun-10	SCu	See above.
<b>Furzy Brow</b>	<b>SU3504</b>	<b>1989</b>		
Furzy Brow	SU358048	10-Jun-89	RPB	c.358048. In turf among heather. 1 plant.
<b>Bishops Dyke</b>	<b>SU3505</b>	<b>1950</b>		
<b>Beaulieu Road</b>	<b>SU3505</b>	<b>1988-1991</b>		
Beaulieu Road Station (S of)	SU350059	19-May-91	RPB	Old camp site. 2 plants.
Beaulieu Road Station	SU352059	19-May-88	RPB	c.352059. S of Beaulieu Road Station. Edge of bank along track at old camp site. 4 fronds.

<b>Pig Bush</b>	<b>SU3505, SU3605</b>	<b>1983-1995</b>		
B3056 Stephill, Pigbush	SU359053	1983	RPB	Stephill. Pigbush, B.3056, c.359053. In clay turf, and under bracken tuft. 2 fronds. [GR amended to 360052 on a photocopy held by vc11 Recorder]
B3056 Stephill, Pigbush	SU360052	12-Jun-83	RPB	c.360052. Stephill - Pigbush. Short turf and in bracken litter nr road. 2 fronds.
Pig Bush	SU361052	13-May-95	MEY	Roadside.
<b>Longdown</b>	<b>SU3508</b>	<b>1993</b>		
Longdown Inclosure	SU359089	1993	AJRa & BMRa	Grazing strip outside inclosure. Few plants.
<b>Hatchet Pond</b>	<b>SU3601</b>	<b>1985</b>		
<b>Yew Tree Heath</b>	<b>SU3603</b>	<b>1991</b>		
Yew Tree Heath	SU363063	19-May-91	RPB	Short turf at old camp site. Very local, c.20 fronds.
<b>Gurnetfields Furzebrake</b>	<b>SU3704, SU3705, SU3804</b>	<b>1988-1995</b>		
Gurnetfields Furzebrake	SU378047	11-May-88	ERB	W. from North Gate. 1 spike.
Gurnett Fields	SU379053	19-May-95	MEY	
Gurnetfields Furzebrake	SU381047	1994	AEB	Gurnetfields Furze Brake near North Gate. close to pit with trees in FC pasture. c.12 plants.
<b>Marchwood Inclosure</b>	<b>SU3807</b>	<b>1988-1994</b>		
Marchwood Inclosure	SU386074	01-Jun-88	MNJ	
Marchwood Inclosure	SU387073	07-May-88	RPB	Dry grass strip on slight slope, with open Calluna. VL 100 fronds in 2x1m, +18 in nearby area.
Marchwood Inclosure	SU387073	20-May-89	RPB	Grazed grass strip invaded by heather. Very local. 107 plants.
Marchwood Inclosure	SU387073	17-May-91	RPB	53 + plants.
Marchwood Inclosure	SU387073	02-Jun-94	RPB	Grazed grass strip invaded by heather. Very local. 31 plants.
<b>Horestone Hill</b>	<b>SU4006</b>	<b>1991</b>		
Horestone Hill, Dibden	SU403065	17-May-91	RPB	Calluna invaded turf at edge of inclosure. 2 plants.
<b>Badminton Common</b>	<b>SU4501</b>	<b>c. 1985</b>		

#### **N Hants: Rare**

Native

This fern is seriously declining in North Hampshire. At Micheldever Spoil Heaps it could not be refound when ARGM searched all the areas of short vegetation on 7 May 2012. It also seems lost from Farnborough Airfield. At Blackbushe it used to be spread over a large area in the northern part of the airfield with the total population estimated at c.2,000 in 1989. Most of this area is not within the active airfield and much of it has become scrubbed over with Gorse and Birch with the few surviving plants of Moonwort confined to patches of short vegetation. Apart from the records given below there are several very old records in the Tichborne to Hinton Admiral area inferred to be in tetrads SU53Q, SU52Z and the VC12 part of SU52Y.

<b>Haydown</b>	<b>SU2944</b>	<b>1870</b>		
<b>Micheldever Spoil Heaps</b>	<b>SU5144</b>	<b>1964-1984</b>		
<b>The Nythe, Alresford</b>	<b>SU5933</b>	<b>1850</b>		
<b>Selborne Common, South</b>	<b>SU7332</b>	<b>1870</b>		
<b>Blackbushe Airfield</b>	<b>SU8059, SU8159</b>	<b>1987-2013</b>		
Blackbushe Airfield	SU803596	04-Jun-87	CRH	c.150 ferns counted.
Blackbushe Airfield	SU803597	04-Jun-13	ARGM	Four plants in a tight group at SU80352 59700 plus three nearby at SU80354 59707, all confined to the shortest vegetation with abundant <i>Pilosella officinarum</i> .

Blackbushe Airfield	SU803597	23-Aug-88	CRH	c.200 ferns estimated in short turf in the angle between disused runways in SU8035 5970 to SU8045 5960.
Blackbushe Airfield	SU804590	04-Jun-87	CRH	40 ferns.
Blackbushe Airfield	SU804597	19-May-89	CRH	c.250 ferns.
Blackbushe Airfield	SU805591	04-Jun-87	CRH	c.140 ferns.
Blackbushe Airfield	SU805593	07-Jun-13	JDe	Three at SU80591 59368 plus eight within a small area at SU80590 59339 and three at SU80505 59316.
Blackbushe Airfield	SU805593	04-Jun-13	ARGM	Groups of 3 and 4 fruiting plants 1.5m apart at SU80599 59365 confined to the shortest vegetation with abundant <i>Pilosella officinarum</i> .
Blackbushe Airfield	SU805594	04-Jun-87	CRH	Four ferns.
Blackbushe Airfield	SU805596	19-May-89	CRH	c.160 ferns.
Blackbushe Airport	SU8059	19-May-89	CRH	'I made a thorough survey of the north part of Blackbushe Airfield (disused part) and counted 1700 fronds'. CRH's Notebook entry states: 'Colonies spread through the grass, occasional single fronds between main groupings, showing a preference for shorter turf but not usually the shortest. 1700 counted [actual 1704 but excluding the site to SW not visited this year where 180 were estimated in 1987] but probably true total is 2000+. Ferns often very small.'
Blackbushe Airfield	SU806591	04-Jun-13	ARGM	Two fruiting plants at SU80611 59172, confined to the shortest vegetation with abundant <i>Pilosella officinarum</i> .
Blackbushe Airfield	SU806592	07-Jun-13	JDe	Six together and two nearby at SU80605 59288 near stand of Broom. Also five at SU80603 59283 near lone Broom bush.
Blackbushe Airfield	SU806593	19-May-89	CRH	Three ferns.
Blackbushe Airfield	SU806594	04-Jun-87	CRH	At least 100 ferns.
Blackbushe Airfield	SU806596	19-May-89	CRH	Eight ferns.
Blackbushe Airfield	SU807593	04-Jun-87	CRH	c.125 ferns.
Blackbushe Airfield	SU807594	19-May-89	CRH	16 ferns.
Blackbushe Airfield	SU807595	15-Jun-94	CRH	Much scarcer now and difficult to locate. Gorse has increased and there is a policy of mowing parts of the grassland with the mowings not collected. Three ferns at c.SU807595. This was a brief visit to part of the site only. [On 6 Jun 1998 and 28 May 2004 CRH searched briefly within SU8059, but none were refound]. [10 former sites at Blackbushe searched by Peter Scott unsuccessfully on 8 May 2012. 'The vegetation here is now dense'].
Blackbushe Airfield	SU807596	19-May-89	CRH	Two ferns.
Blackbushe Airfield	SU807597	19-May-89	CRH	194 ferns.
Blackbushe Airfield	SU808592	19-May-89	CRH	21 ferns (on edge of active airfield).
Blackbushe Airfield	SU808593	19-May-89	CRH	343 ferns counted.
Blackbushe Airfield	SU809592	26-May-97	CRH	Eight fronds located, scattered c.SU809592. Much of the former grassland has become gorse thicket or mature heather. Much remaining grassland is too rank. [On 6 Jun 1998 and 28 May 2004 CRH searched briefly within SU8059, but none were refound]. [10 former sites at Blackbushe searched by Peter Scott unsuccessfully on 8 May 2012. This one inaccessible close to a working runway but closely mown].
Blackbushe Airfield	SU809594	19-May-89	CRH	Three ferns.
Blackbushe Airfield	SU810593	19-May-89	CRH	Four ferns.
<b>Farnborough Airfield</b>	<b>SU8553</b>	<b>1986-1994</b>		
Farnborough Airfield	SU853537	24-May-93	CRH	First discovered here in 1986. Refound in this 'RAE Conservation Area' at c.SU853537 in strip of grass parallel with York Road, extending into the restricted zone near the radar installation.

Farnborough Airfield	SU853538	1994	ARGM	50 fronds in grass strip between York Road and woodland. [A brief search was made by CRH on 5 Jun 1998 but none were found. Also searched for unsuccessfully by Tony Mundell on 10 Jun 2014, who searched SU8529 5374 to SU8550 5383. In spite of major changes nearby, the area where it grew still has suitable habitat with much <i>Genista anglica</i> (though regularly mown off short)].
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