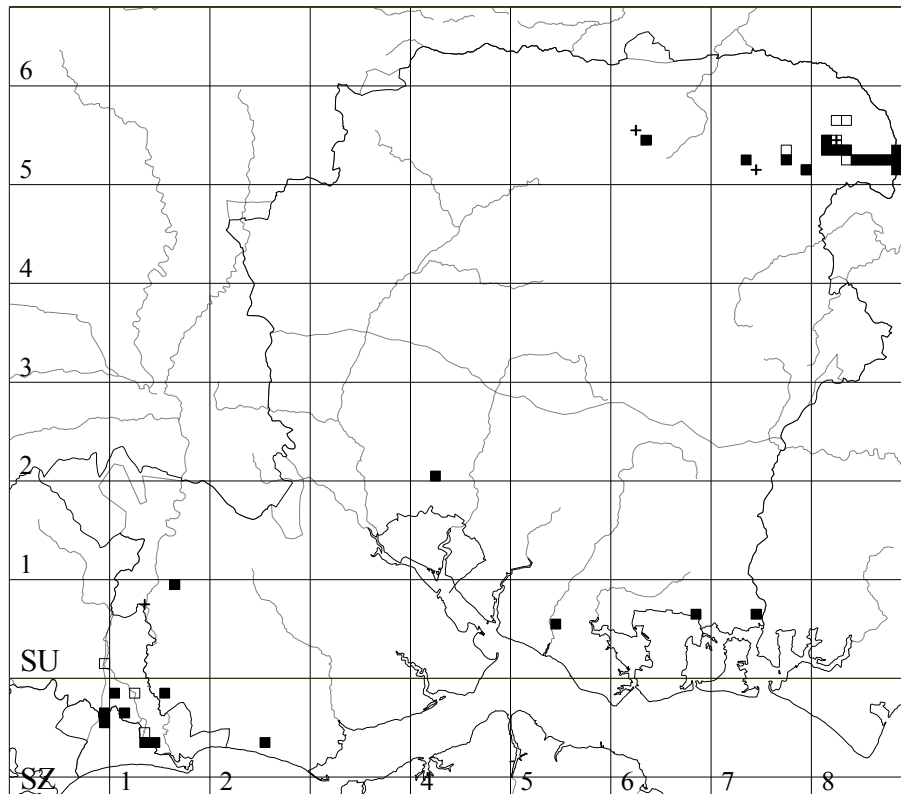


National Status: Not Scarce, Native



S Hants: Infrequent

Native

Reasonably frequent, if rarely abundant, in the Stour and Moors River; rare and scattered elsewhere although possibly overlooked. The species cannot be distinguished from *A. plantago-aquatica* on leaf characters alone, so records early in the year or on vegetative characters have to be considered tentative. Some of the records shown in the centre and east need checking; however in some sites it appears to be a recent introduction as part of a general planting scheme in man-made ponds. It often extends into deeper water than its common relative *Alisma plantago-aquatica*. There are unlocalised records for Throop (SZ19C), Merritown (SZ19E) and Hurn (SZ19I). The first record in the south of the county was on the Avon at or near Somerley (SU10) (as *A. plantago* var. *lanceolatum*) at an unspecified date, but clearly before 1883 as it is included in the first edition of Townsend's *Flora of Hampshire*. It was also recorded on the Beaulieu River (probably SU30) by the Rev. John Kelsall. As the record comes as an annotation in his copy of Townsend's *Flora* inscribed 'E. Boldre', and as he held the living there in the 1890s, it presumably dates from that period.

R Stour, Muscliffe	SZ0995, SZ0996	2005	
R Stour W of Muscliffe	SZ092960	20-Aug-05	MR, RMW, 1 at SZ0928 9600, 1 at SZ0927 9601. BGo&JGo
R Stour W of Muscliffe	SZ093959	20-Aug-05	MR, RMW, 2 at SZ0939 9598, 1 at SZ0936 9597, 1 at SZ0933 9598. BGo&JGo
R Stour W of Muscliffe	SZ094959	20-Aug-05	MR, RMW, Determined from leaves and fruit. BGo&JGo
Moors River, St Leonards	SU0901	1976	
Throop Mill	SZ1196	2005	
Throop Mill	SZ113960	20-Aug-05	MR, RMW, Vegetative determination only. 1 clump, N side of BGo&JGo Stour E of Throop Island Weir at SZ11309603.
Moors River, Fillybrook	SZ1298	1976	
Iford	SZ1393, SZ1394, SZ1493	1960s- 2005	
Iford Bridge	SZ133939	22-Aug-05	RMW At SZ1334 9396 +- 40m, 'looks very good'.

Iford Bridge	SZ136936	22-Aug-05	RMW	30m from bank at SZ1362 9361 +-30m, identified with 95% confidence.
R Stour, Jumpers Common	SZ134943	24-Jul-76	RPB	1 plant, Hb RPB.
Iford	SZ141933	22-Aug-05	RMW	At SZ1416 9330 +- 5m, identification 'certain, but no fruit'.
Ripley Avon Valley, W of Ripley	SZ1598 SZ1598	1998 14-Jun-98	RMW&JCre	
Ibsley Ibsley - pond next to EH1 village hall	SU1609 SU163097	2000 17-Apr-00	NEw&AFo	
Ibsley - south of plantation cottage	SU163099	17-Apr-00	NEw&AFo	
Barton-on-Sea Barton golf course	SZ2593 SZ259930	2001 01-Aug-01	PAB	Several plants in pond with <i>Ludwigia grandiflora</i> .
Nr Zionshill Copse, N Baddesley Zionshill Copse Meadow	SU4220 SU4220	2007 13-Aug-07	ILR	Introduction (with other aquatic ornamentals).
Titchfield Bridge Street Meadow North	SU5405 SU5405	2005 07-Oct-05	JMill	
Portsdown, Portsmouth Porsmouth Golf Club E	SU6806 SU6806	2006 15-Jun-06	ILR	
Bridge Road, Emsworth Stream by Bridge Road car park	SU7406 SU747060	2006-2011 12-Aug-06	BF&NJ	Conf. MR from photographic evidence and specimens of fruit.
Land W of Emsworth recreation ground	SU7406	26-Jul-11	JMill	

N Hants: Infrequent

Native

There are unlocalised records for the Basingstoke Canal going back to 1836. Prior to the dredging and restoration of the canal for pleasure boating this species used to be thinly scattered throughout nearly the whole 15 miles of the Hampshire part of the canal, but the population has now collapsed. A detailed survey of the whole canal length within Hampshire by CRH in 2012 failed to detect any plants on the margins of the main canal channel, but a tiny number of plants are just hanging on at Eelmoor Flash and probably still at Claycart Hill Flash. Consequently the status of Infrequent could really soon be updated to Rare.

Sherborne St John SU6255 1940

Popley, Basingstoke SU6354 2009-2011

Popley	SU638545	24-Jun-11	NM	Few plants in dried up pond, difficult to find amongst dense vegetation.
Popley, Basingstoke	SU638545	30-Jul-09	ARGM	Total of 47 plants counted around margin of dried-up pond. 7 at SU6384 5454, 5 at 6384 5453, 6 at 6387 5454, 5 at 6385 5452, 20 at 6386 5454, 4 at 6386 5453. Voucher collected. There are no <i>A. plantago-aquatica</i> at this site.
Popley, Basingstoke	SU639549	01-Sep-11	EAP	Three plants at SU6398 5491 and two at SU6399 5491.

Basingstoke Canal, Odiham SU7352, SU7451 1885-2002

Basingstoke Canal, Odiham	SU735521	21-Aug-91	CRH	One plant west of Lodge Bridge.
Basingstoke Canal, Odiham	SU736521	10-Sep-02	CRH	Eight plants c.100 metres west of Lodge Bridge.
Basingstoke Canal, Odiham	SU737521	04-Aug-92	CRH	Just west of Lodge Bridge.

Basingstoke Canal, Dogmersfield SU7752, SU7753 1986-1992

Basingstoke Canal, Dogmersfield	SU777524	14-Aug-92	CRH	'Very rare' at canal by Tundry Pond [so presumably one plant].
Basingstoke Canal, Barley Mow Bridge	SU777538	04-Sep-86	CRH	A short way west of Barley Mow Bridge, one or two plants.

Basingstoke Canal, Crookham	SU7951	1978-1996		
Basingstoke Canal, Chequers Bridge	SU792517	28-Sep-96	CRH	Several plants, offside bank just east of Chequers Bridge, Crookham Village.
Basingstoke Canal, Chequers Bridge	SU793517	23-Aug-91	CRH	East of Chequers Bridge, Crookham Village, several plants.
Basingstoke Canal, Poulters Bridge	SU795516	26-Aug-90	CRH	West of Poulters Bridge, Crookham Village.
Basingstoke Canal, Fleet	SU8153	1986-1996		
Basingstoke Canal, Fleet	SU810536	13-Sep-87	CRH	One plant just east of outflow weir.
Basingstoke Canal, Fleet	SU815535	21-Aug-90	CRH	One plant east of Regent Street, Fleet.
Basingstoke Canal, Fleet	SU816536	21-Aug-90	CRH	Three plants opposite Warren Close, Fleet.
Basingstoke Canal, Fleet	SU817537	28-Sep-96	CRH	Two plants, canal near Fairland Close.
Fleet Pond	SU8154, SU8254	1930-2002		
Fleet Pond	SU818547	13-Aug-02	CRH	Swampy area within Brookly Wood, 16 plants mixed with <i>A. plantago-aquatica</i> .
Fleet Pond	SU819548	10-Sep-85	CRH	Two plants in open area just to east of Brookly Stream.
Fleet Pond	SU822547	08-Jun-85	MN	Four plants, ditch by Kenilworth Road.
Basingstoke Canal, Pondtail to Eelmoor	SU8253, SU8352, SU8353	1966-2002		
Basingstoke Canal, Pondtail West	SU821537	21-Aug-90	CRH	One plant about 250m west of Pondtail Bridge.
Basingstoke Canal, Pondtail	SU824537	22-Aug-90	CRH	One plant a short way east of Pondtail Bridge.
Basingstoke Canal, Pondtail Heath	SU825536	1986	ARGM	Date approx. Between 1983-90. Only seen in very reduced numbers following the canal dredging in 1979.
Basingstoke Canal, Pondtail	SU825537	20-Aug-86	CRH	One or two plants.
Basingstoke Canal, Pondtail Heath	SU827536	22-Aug-90	CRH	Two plants.
Basingstoke Canal, Pondtail Heath	SU828535	20-Aug-86	CRH	One or two plants.
Basingstoke Canal, nr Norris Bridge	SU833536	1978	ARGM	
Basingstoke Canal, W of Eelmoor	SU8352	1978	ARGM	
Basingstoke Canal, Eelmoor	SU836531	17-Sep-02	CRH	One plant in swamp adjacent to canal, offside below Miles Hill. [None refound by CRH in canal length (excluding the Flashes) Pondtail Bridge to west of Eelmoor during summer 2012 survey for Basingstoke Canal Authority].
Foxlease	SU8256, SU8356	1978		
Basingstoke Canal, Eelmoor to Watts Common including Eelmoor Flash	SU8452, SU8552	1973-2012		
Basingstoke Canal, Eelmoor	SU840528	17-Sep-02	CRH	Two plants, offside in flooded area west of Eelmoor Flash, following tree clearance.
Eelmoor Flash	SU841528	21-Jun-11	ARGM	Single plant at SU8412 5283 where ground was scraped with a JCB, on west side of flash.
Basingstoke Canal, Eelmoor	SU841529	22-Aug-90	CRH	About 12 plants, canal margin opposite Flash and towards bridge.
Eelmoor Flash	SU842528	03-Aug-12	ARGM	A few plants at SU8425 5281.
Basingstoke Canal, Eelmoor	SU842528	25-Sep-08	CRH	3 plants on canal bank just east of Eelmoor Flash at SU8427 5283. [A detailed survey of the whole main canal channel within Hampshire by CRH in 2012 failed to detect any of this species].
Basingstoke Canal, Eelmoor	SU842529	09-Sep-85	CRH	Canal-side, opposite Eelmoor Flash.
Basingstoke Canal, Eelmoor	SU843528	30-Jun-78	PDG	At Eelmoor Bridge. Lists of macrophytes recorded from Basingstoke Canal.
Basingstoke Canal, Puckridge	SU849529	23-Aug-90	CRH	About 10 plants in c. 150 metres.

Basingstoke Canal, Puckridge	SU850529	24-Aug-91	CRH	Noted as present, no further details.
Basingstoke Canal, Claycart	SU851526	01-Sep-05	CRH	One plant, canal margin opposite Claycart Flash, SU8821 5154.
Basingstoke Canal, Claycart	SU851527	16-Sep-02	CRH	One plant by towpath bank opposite Claycart Flash.
Basingstoke Canal, Claycart	SU852527	23-Aug-92	CRH	Several plants, canal margin opposite Claycart Flash.
Basingstoke Canal, Claycart Hill Flash	SU854525	05-Jul-04	CRH	Eight plants. One at SU8540 5252, six at SU8545 5249, and one at SU8541 5249.
Basingstoke Canal, Claycart Hill Flash	SU854525	15-Jul-11	JMill	Nominal grid ref SU8540 5251.
Basingstoke Canal, nr Watts Common, Farnborough	SU855524	14-Jul-73	RPB	SU855524 etc. Local, occasional plants. Shallow muddy canal. Alt: 250. Source: F.R.
Basingstoke Canal, Watts Common	SU859522	23-Aug-90	CRH	One plant about 400 metres west of Wharf Bridge.
Basingstoke Canal, Aldershot	SU8652, SU8752	1966-2005		
Basingstoke Canal, Aldershot	SU862523	1978	ARGM	
Basingstoke Canal, Wharf Bridge	SU863523	23-Aug-90	CRH	One plant shortly east of Wharf Bridge.
Basingstoke Canal, Aldershot	SU871521	12-Aug-05	CRH	One plant, SU8715 5211.
Basingstoke Canal, Aldershot	SU872521	12-Aug-05	CRH	Two plants c. 50 metres apart.
Basingstoke Canal, Aldershot	SU874522	23-Aug-86	CRH	Several plants.
Basingstoke Canal, Ash Embankment	SU8851, SU8852	1990-2005		
Basingstoke Canal, Ash Embankment	SU882515	12-Aug-05	CRH	1 plant, Basingstoke Canal, Ash Embankment, SU8821 5154.
Basingstoke Canal, Ash Embankment	SU886524	24-Aug-91	CRH	Noted as present near county boundary, no further details.
Ramilles Park Lakes	SU8853	1991-1992		
Ramilles Park Lakes	SU885531	22-Jul-92	CRH	Very localised at north end of east lake in marsh, 24 plants.