

SPIKED RAMPION

2019 Project Summary

Draft



Populations

	1995/6	2010	2012	2013	2014	2015	2016	2017	2018	2019	
Abbots Wood - North Walk	23	11	8	16 (+3)	21	17	28	42 (9)	3	15(3)	
Abbots Wood - Lake Glade										27(2)	
Abbots Wood Intro					75	17	1	0	0	0	
Newplace Farm	2	1	1	0	0	0	0	0	0	0	Left message with Simon Crottingham
Maynards Green; Bottle Shaw	14	4	8	8	8	9 (4)	7 (6)	7	6(9)	4 (4)	
Dower House Farm; Butlett's Wood	2	6	10	14	9	17 (24)	NR	20	11	12	
Mill Wood, New Sapperton Farm	unkno wn	2 (2011)	1	1	1	2	2	2	2	2(4)	plus 3 spikes bitten off in cage and the single spike bitten off on plant outside cage
Riverside road verge (Tinkers Lane)	285 (220)	148 (105)	*c. 189 (140)	c.137	135	257 (359)	188 (273)	113	269 (394)	258 (379)	
Little England Farm; Homegrove Wood	5	1	2	4 (26)	3 (+12)	3 (+10)	19 (47.5)	14(34)	10(24)	7(12)	
St Dunstans Farm	4	5	5	4	3	5 (5)	4 (4)	6 (11)	10 (17)	20 (8)	
Rushlake Green; Millpond Wood & private garden	4	22	32	36	40	49 (37)	42 (65)	42	41	41	
TOTALS	339	200	256	220	230	376	308	246	349	386	

Site Summaries

Site	Summary
Abbots Wood	Continued deterioration of old sites (central and south) due to range of factors, and still no re-appearance at intro site. North Walk and Lake Glade still doing well, with numbers up. Sites to be strimmed in winter. The entire wood is being more actively felled which may lead to re-emergence at other locations
Maynards Green; Bottle Shaw	Condition good, although count down on previous years
Dower House Farm	Trees in neighbouring woodland have been felled which has let more light in and plants appear very healthy. There has been corresponding increase in Bramble, which will need clearance
Mill Wood, New Sapperton Farm	Large plant persisting in cage with 7 spikes (three bitten off). Single plant outside cage is looking weaker with one spike bitten off. Well-trodden deer tracks going up the bank on either side of this plant. Jenny Huggett will monitor and investigate whether any seed is set later in year.
Riverside road verge (Tinkers Lane)	A complex picture! Kate do you fancy trying to sum up in words what we saw and what the data reveals?
Little England Farm	<p>Unprotected plants remain vulnerable to deer/rabbit browsing. Decreasing and some clearly struggling. Leaf litter noticeable.</p> <p>In the enclosure all the plants appear to have failed. Lack of management seems to have resulted in a humid environment with leaf litter and overgrown vegetation; and big slugs and snails were observed in the vegetation. Ralph, is there much leaf litter at St Dunstons? And are you using slug pellets? Should this site be cleared/managed more intensively to see if enclosure plants reappear?</p>

	The presence of the new healthy plant outside the exclosure in a similarly shaded area suggests that shading may not be the reason the exclosure plants have failed.
St Dunstons Farm	Despite high amounts of bramble the plants are still doing well in the cage, although sometimes hard to spot
Rushlake Green	
Brown Lane	Off the re-intro programme for the moment
Wilderness Wood	Good receptor site identified plan to carry out first phase of work in September 2019

Site and Other Actions

Site	Summary
Abbots Wood	Stuart/Mike to strim Lake Glade in winter, keep a watching brief on wider cleared areas
Newplace Farm	Steph to check in with owner in case of re-appearance - left message with Simon Crottingham 17/6/19
Maynards Green; Bottle Shaw	None
Dower House Farm	Dom to arrange winter clearance with owner
Mill Wood, New Sapperton Farm	Steph to hand over to Jenny for monitoring - done 18/8/19
Riverside road verge (Tinkers Lane)	<p>Kate to continue doing Photo monitoring</p> <p>James to find out options for earlier cut.</p> <p>Kate to monitor into summer and advise Dom/James on when seeds have set, with view to cutting as soon as possible after that</p> <p>Dom to organise work party for early May fiddlehead snapping</p> <p>Kate to advise Dom in writing where the no-control Bracken section is</p>
Little England Farm	Steph to continue monitoring - management in early spring 2019 - clear leaf litter and apply slug pellets?
St Dunstons Farm	Ralph to continue monitoring, enlist extra members if help needed

Rushlake Green	Bob and Kate to continue monitoring, If funding avails itself use this site for environmental data loggers
Wilderness Wood	<p>Carry out intro</p> <p>Dom to liase wiht Dan/jenny on removal of central chestnut stool</p> <p>Dom/Steph to set date for Autumn/Spring planting (can Spring wait until May when we do the bracken? Autumn date needs to wait for Chesnut clearance)).</p> <p>Steph to confirm availability of seed for Autumn seeding</p>
Funding	Dom to apply to Lund Foundation

RUSHLAKE GREEN DATA

Date

21/06/2019

Driveway Left Hand (west) side. 1st cage just south of horse chestnut. Cage numbers in order south to north/from road towards house. TQ 62223 17898

Cage no.	Plants	Spikes	Seeds	Notes
1	1	3	0	
2	1	1	0	Big plant.
3	1	10	0	
4	1	1	0	Cage missing but plant where it used to be.
Sub-total	4	15	0	

Driveway Right Hand (east side). Under oak tree - very shaded.

Southern/top	3	6	0	3 spikes nibbled
Central	0	0	0	
Northern/Bottom	1	9	1	clump.
Sub-total	4	15	0	

Off (to right/east) driveway before bridge. TQ 62173 17981.

Streamside	1	1	0	BIG plant, c. 80cm.
Opposite	1	3	0	Could be 2 plants.
Sub-total	2	4	0	

Riverbank (see diagram). Full shade from beech. TQ 62180 17995.

Steep bank with low vegetation with some bare ground. Moss and some fern. Stream runs SW/NE. River will come up and submerge some of the plants. Bank NW facing.

1	26	32	12+	Cages combined 2019. Seedling tagged last year as sickly/yellow now a plant. Tags 1 & 2 - nothing apparent. Potentially more
2				

3

4

seedlings. Plants generally punier than elsewhere on site but much more prolific.

5

Sub-total	26	32	12+
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Other stream bank (bottom of drive opposite end of bridge). TQ 62155 17992.

Cane (ex cage)	1	1	0	Strong plant. By cane under hazel, i.e. appears to have been dormant last year. New cage.
Cage	1	2	0	

No cage	1	2	0	New plant. Outside 2 existing cages. Definitely a new plant, downwind of plant under hazel.
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Sub-total	3	5	0
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Woodland Enclosure

1	2	3	0
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Sub-total	2	3	0
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TOTAL	41	74	12+
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