

## GLANVILLE FRITILLARY LARVAL WEB SURVEY

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In 1979 and 1980, D. Simcox & Dr. J. Thomas, who worked for the Institute of Terrestrial Ecology, carried out a detailed study of the Glanville Fritillary, *Melitaea cinxia* L. at all its known breeding sites in the Isle of Wight. To arrive at an estimate of population numbers, they decided that the most reliable method would be to count the larval webs in spring and autumn; for a more detailed description of this and the life cycle of the butterfly, see:- IWNHAS Proceedings Vol VIII Part 2, "The status of the Glanville Fritillary in the Isle of Wight" by C. R. Pope.

In April 1982, Dr Thomas held a two day symposium on the Glanville for the IWNHAS and from this initial discussion it was decided that members of the Society would carry out a survey, using the method initiated by Simcox and Thomas and starting in 1983. This duly happened, but with the decision that only the Spring webs would be counted. This Survey has continued to the present day with only one year being missed, which was 2001 due to the Foot & Mouth restrictions.

The purpose of this paper is to put the results of each year's counts into the Proceedings up to 2007 and henceforth each year results will go in to the appropriate issue. The only table missing, other than 2001, is that for 1985 due to the only copy being indecipherable.

Over the years, some of the routes mapped out originally have changed due to coastal erosion and in fact some Sites have disappeared completely. It is intended to review the sites and adjust the tables accordingly. An interpretation of the figures gathered so far will be discussed in a future paper.

### **Grid References**

Site 1 Compton Chine to Shippards Chine SZ368853-377842

Site 2 Shippards Chine to Brook Chine & East to Sudmoor SZ377842-395826

Site 3 Sudmoor east to Chilton Chine SZ409821-395826

Site 4 Chilton Chine east to Grange Chine SZ409821-420817

Site 5 Shepherds Chine (Atherfield) SZ442801-449795

Site 7 Rocken End to Castlehaven SZ490758-505755

Site 9 Binnel Bay (St Lawrence) SZ511755-520757

Site 12 Bonchurch Landslip SZ582782

Site 13 Redcliff SZ618853-625855

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1983</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
03/04/83	A	57	N/r	F&MH
03/04/83	B	90	"	"
	C	N/r	"	"
12/04/83	D/E	18	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
11/04/83	A	0	N/r	O&DF
11/04/83	B	4	"	"
11/04/83	C1 combined	31	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
11/04/83	A	21	N/r	O&DF
11/04/83	B	0		"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
09/04/83	A	28	N/r	J&MC
09/04/83	B	1	"	"
09/04/83	C	12	"	"
09/04/83	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
14/04/83	A	0	N/r	RH
14/04/83	B	70	"	F&ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
15/03/83		29	N/r	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
08/04/83		52	N/r	CNP
<b>12. BONCHURCH LANDSLIP</b>				
?/04/83		0	N/r	JC
<b>13. REDCLIFF</b>				
07/04/83		29	N/r	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1984</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
07/04/84	A	180	N/r	F&MH
10/04/84	B	155	"	"
	C	N/r	"	"
10/04/84	D/E	88	"	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
08/04/84	A	63	"	RH
	B			
15/04/84	C1	49	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
16/04/84	A	130	"	O&DF
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
06/04/84	A	95	"	J&MC
06/04/84	B	13	"	"
06/04/84	C	24	"	"
06/04/84	D	0	"	"
	E	0	"	"
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
?/04/84	A	0	"	RH
14/04/84	B	147	"	F&ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
?/03/84		17	"	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
30/03/84		47	"	CNP
<b>12. BONCHURCH LANDSLIP</b>				
?/04/84		0	"	JC
<b>13. REDCLIFF</b>				
07/04/84		60	"	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1986</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
	A	N/r		
	B	"		
	C	"		
14/04/86	D/E	23	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
16/04/86	A	27	"	RH
	B			
16/04/86	C1	1	"	RH
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
25/04/86	A	52	"	DF
	B	N/r		
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
20/04/86	A	0	"	J&MC
20/04/86	B	12	"	"
20/04/86	C	5	"	"
20/04/86	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
19/04/86	A	11	"	DG-S
31/03/86	B	50	"	ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
22/04/86		25	"	CNP
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
13/04/86		12	"	N/r
<b>12. BONCHURCH LANDSLIP</b>				
N/r		0	"	JC
<b>13. REDCLIFF</b>				
12/04/86		9	"	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1987</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
N/r	A	65	N/r	FH
"	B			
"	C			
20/04/87	D/E	57	"	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
11/04/87	A	19	"	RH
11/04/87	B		"	"
11/04/87	C1	33	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
22/04/87	A	62	"	O&DF
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
17/04/87	A	8	"	J&MC
17/04/87	B	9	"	"
17/04/87	C	19	"	"
17/04/87	D	17	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
11/04/87	A	3	"	DG-S
11/04/87	B	115	"	ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
?/04/87		21	"	CMP
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
21/04/87		11	"	RE
<b>12. BONCHURCH LANDSLIP</b>				
?/04/87		0	"	JC
<b>13. REDCLIFF</b>				
11/04/87		29	"	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1988</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
N/r	A			
"	B			
"	C			
10/04/88	D/E	21	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
06/04/88	A	0	"	RH
06/04/88	B	40	"	RH
06/04/88	C1	19	"	RH
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
08/04/88	A	34	"	O&DF
08/04/88	B	67	"	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
26/03/88	A	0	"	J&MC
26/03/88	B	43	"	"
26/03/88	C	13	"	"
26/03/88	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
11/04/88	A	15	"	DG-S
31/03/88	B	113	"	ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
31/03/88		14	"	CMP
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
06/04/88		32	"	RE
<b>12. BONCHURCH LANDSLIP</b>				
N/r				
<b>13. REDCLIFF</b>				
27/03/88		34	"	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1989</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
08/03/89	A	44	30-50	DTB
08/03/89	B	10	"	"
08/03/89	C	16	"	"
29/03/89	D/E	22	"	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
11/03/89	A	0	"	RH
11/03/89	B	3	"	"
11/03/89	C1	0	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
15/03/89	A	39	"	TT
13/04/89	B	122	"	O&DF
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
12/03/89	A	13	"	J&MC
12/03/89	B	17	"	"
12/03/89	C	4	"	"
12/03/89	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
25/03/89	A	18	"	DG-S
09/03/89	B	49	"	ML
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
30/03/89		6	"	CNP
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
25/03/89		27	"	RE
<b>12. BONCHURCH LANDSLIP</b>				
N/r				
<b>13. REDCLIFF</b>				
11/03/89		33	"	C&JP



GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1992</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
08/04/92	A	5	30	DTB
08/04/92	B	0	"	"
08/04/92	C	2	40	"
11/04/92	D/E	7	N/r	F&DB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
N/r	A		N/r	RH
05/04/92	B	0	"	"
05/04/92	C1	5	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
02/04/92	A	3	30	TT
02/04/92	B	0	"	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
12/04/92	A	10	35	J&MC
12/04/92	B	5	"	"
12/04/92	C	2	"	"
12/04/92	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
11/04/92	A	0	N/r	DG-S
29/03/92	B	2	"	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
04/04/92		2	30	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
10/04/92		6	24	CNP
<b>12. BONCHURCH LANDSLIP</b>				
N/r				
<b>13. REDCLIFF</b>				
05/04/92		5	68	CP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1993</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
22/03/93	A	25	60	DTB
22/03/93	B	3	80	"
22/03/93	C	14	60	"
28/03/93	D/E	32	22	F&DB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
21/03/93	A	0	34	RH
21/03/93	B	18	"	"
21/03/93	C1	30	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
25/03/93	A	58	54	TT
25/03/93	B	8	54	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
28/03/93	A	87	50	J&MC
	B			
28/03/93	C	0		"
28/03/93	D	0		"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
20/03/93	A	0		DG-S
23/03/93	B	14	30	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
28/03/93		15	55	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
27/03/93		14	N/r	CNP
<b>12. BONCHURCH LANDSLIP</b>				
N/r				
<b>13. REDCLIFF</b>				
28/03/93		13	32	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1994</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
26/03/94	A	77	80	DTB
26/03/94	B	10	100	"
26/03/94	C	39	120	"
23/03/94	D/E	60	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
19/03/94	A	0	47	RH
19/03/94	B	8	"	"
19/03/94	C1	2	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
23/03/94	A	95	N/r	TT
23/03/94	B	52	"	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
03/04/94	A	18	60	J&MC
03/04/94	B	24	"	"
03/04/94	C	0	"	"
03/04/94	D	0	"	"
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
20/03/94	A	0	N/r	DG-S
26/03/94	B	66	"	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
29/03/94		32	N/r	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
29/03/94		13	55	CNP
<b>12. BONCHURCH LANDSLIP</b>				
<b>13. REDCLIFF</b>				
20/03/94		26	50	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1995</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
20/03/95	A	175	240	DTB
20/03/95	B	13	120	"
20/03/95	C	53	200	"
28/03/95	D/E	100	49	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
19/03/95	A	0		RH
19/03/95	B	18	49	"
19/03/95	C1	6	"	"
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
22/03/95	A	33	N/r	TT
22/03/95	B	33	"	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
26/03/95	A	41	100	J&MC
26/03/95	B	25	"	"
26/03/95	C	13	"	"
	D			
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
	A			
15/03/95	B	74	N/r	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
01/04/95		74	38	CNP
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
25/03/95		22	32	CNP
<b>12. BONCHURCH LANDSLIP</b>				
26/03/95		2	N/r	A&EB
<b>13. REDCLIFF</b>				
25/03/95		4	42	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1996</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
01/04/96	A	13	30	DTB
01/04/96	B	4	25	“
01/04/96	C	2	20	“
08/04/96	D/E	116	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
04/04/96	A	0	54	RH
04/04/96	B	18	“	“
04/04/96	C1	0		
	C2			
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
17/04/96	A	91	70	TT
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
07/04/96	A	2	40	J&MC
07/04/96	B	67	“	“
07/04/96	C	27	“	“
07/04/96	D	8	“	“
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
N/r	A			
31/03/96	B	72	N/r	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
18/04/96		74	38	A&EB
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
17/04/96		13	23	CNP
<b>12. BONCHURCH LANDSLIP</b>				
N/r				
<b>13. REDCLIFF</b>				
08/04/96		4	40	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1997</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
28/03/97	A	181	123	DTB
28/03/97	B	31	102	“
28/03/97	C	3	35	“
N/r	D/E			
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
16/03/97	A	0	95	RH
16/03/97	B	17	“	“
16/03/97	C1	0	“	“
16/03/97	C2	13	“	“
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
N/r	A	128	50	TT
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
16/03/97	A	2	30	J&MC
16/03/97	B	13	“	“
16/03/97	C	24	“	“
16/03/97	D	25	“	“
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
N/r	A			
19/03/97	B	133	N/r	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
28/03/97		129	32	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
N/r		14	45	SC
<b>12. BONCHURCH LANDSLIP</b>				
N/r		0		A&EB
<b>13. REDCLIFF</b>				
28/03/97		33	50	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1998</b>				
<b>1. COMPTON CHINE TO SHIPARDS CHINE</b>				
24/03/98	A	52	37	DTB
24/03/98	B	14	10	“
24/03/98	C	20	63	“
22/03/98	D/E	68	N/r	FB
<b>2. SHIPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
29/03/98	A	0	35	RH
29/03/98	B	25	“	“
29/03/98	C1	0	“	“
29/03/98	C2	7	“	“
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
N/r	A	62	70	TT
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
20/04/98	A	2	N/r	J&MC
20/04/98	B	1		“
20/04/98	C	4		“
	D			
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
N/r	A			
19/03/98	B	10	N/r	ML&ED
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
18/03/98		14	25	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
N/r		8	N/r	RJC
<b>12. BONCHURCH LANDSLIP</b>				
N/r		0	0	A&EB
<b>13. REDCLIFF</b>				
15/03/98		2	25	C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>1999</b>				
<b>1. COMPTON CHINE TO SHIPARDS CHINE</b>				
20/03/99	A	2	18	DTB
20/03/99	B	15	25	“
20/03/99	C	35	30	“
20/03/99	D/E	28	N/r	FB
<b>2. SHIPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
20/03/99	A	0	0	RH
20/03/99	B	7	35	“
20/03/99	C1	1	24	“
20/03/99	C2	4	31	“
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
N/r	A	35	36	TT
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
18/03/99	A	2	N/r	J&MC
18/03/99	B	10	“	“
18/03/99	C	0		
18/03/99	D	0		
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
N/r	A			
25/03/99	B	7	50	ED.TG&LT
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
24/03/99		6	44	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
19/03/99		57	42	SC
<b>12. BONCHURCH LANDSLIP</b>				
19/03/99		0		A&EB
<b>13. REDCLIFF</b>				
20/03/99		5	60	C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2000</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
27/03/00	A	8	30	DTB
27/03/00	B	3	45	''
27/03/00	C	10	50	''
12/03/00	D/E	18	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
25/03/00	A	0		RH
25/03/00	B	5	68	''
25/03/00	C1	0		''
25/03/00	C2	0		''
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
26/03/00	A	99	N/r	RL
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
24/03/00	A	0	N/r	J&MC
24/03/00	B	7	''	''
24/03/00	C	12	''	''
24/03/00	D			
24/03/00	E	3	''	''
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
	A			
26/03/00	B	6	N/r	TG&LT
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
N/r		2	N/r	AW
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
25/03/00		64	N/r	KM&AR
<b>12. BONCHURCH LANDSLIP</b>				
25/03/00		0	0	A&EB
<b>13. REDCLIFF</b>				
25/03/00		0		C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2002</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
23/03/02	A	5	88	DTB
23/03/02	B	2	''	''
23/03/02	C	10	''	''
25/03/02	D/E	48	N/r	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
23/03/02	A	0		RH
23/03/02	B	15	70	''
23/03/02	C1	0		''
23/03/02	C2	0		''
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
23/03/02	A	33	74	TT
23/03/02	B	74	''	''
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
24/03/02	A	1	70	JCI
24/03/02	B	7	''	''
24/03/02	C	10	''	''
24/03/02	D	0		
	E			
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
04/04/02	A	N/r		
04/04/02	B	413	60	LT.TG&BD
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
N/r		2	44	RJC
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
24/03/02		41	68	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
23/03/02		0		A&EB
<b>13. REDCLIFF</b>				
N/r		0		C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2003</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
02/04/03	A	37	N/r	DTB
02/04/03	B	N/r	"	"
02/04/03	C	N/r	"	"
02/04/03	D/E	7	"	FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
10/04/03	A	0		RH
10/04/03	B	8	"	"
10/04/03	C1	0		"
10/04/03	C2	0		"
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
31/03/03	A	20	"	TT
31/03/03	B	0	"	"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
03/04/03	A	0		RL
03/04/03	B	0		"
03/04/03	C	3	"	"
03/04/03	D	0		"
03/04/03	E	0		"
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
04/04/03	A	4	"	LT&TG.BD
04/04/03	B	10	"	"
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
03/04/03		3	"	RJC
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
05/04/03		17	"	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
03/04/03		0		A&EB
<b>13. REDCLIFF</b>				
05/04/03		0		C&JP

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2004</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
08/03/04	A	8	69	DTB
08/03/04	B	0	"	"
08/03/04	C	3	"	"
21/03/04	D/E	12	"	DTB&FB
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
N/r	A	0		RH
"	B	4	85	"
"	C1	0		"
"	C2	0		"
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
22/03/04	A	17	46	TT
22/03/04	B	0		"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
15/03/04	A	0		RL
15/03/04	B	0		"
15/03/04	C	13	85	"
15/03/04	D	0		"
15/03/04	E	0		"
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
21/03/04	A	1	N/r	LT&TG.BD
21/03/04	B	2		"
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
13/03/04		0		A&EB&RJC
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
13/03/04		73	66	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
21/03/04		0		A&EB
<b>13. REDCLIFF</b>				
21/03/04		0		C&JP

GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2005</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
24/03/05	A	12	100	DTB
24/03/05	B	31	"	"
24/03/05	C	102	"	"
27/03/05	D/E	79/40	"	C&JP
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
N/r	A	0		RH
"	B	52	90	"
"	C1	0		"
"	C2	0		"
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
04/04/05	A	95	88	TT
04/04/05	B	0		"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
04/04/05	A	0		RL
04/04/05	B	0		"
04/04/05	C	241	89	"
04/04/05	D	0		"
04/04/05	E	0		"
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
01/04/05	A	0		LT&TG.BD
01/04/05	B	291	55	"
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
20/03/05		1	N/r	A&EB&RJC
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
20/03/05		80	80	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
25/03/05		0		A&EB
<b>13. REDCLIFF</b>				
N/r		-		

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2006</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
23/03/06	A	9	126	DTB
23/03/06	B	4	145	"
23/03/06	C	8	60	"
23/03/06	D/E	5/3	84/50	"
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
02/04/06	A	1	25	RH
02/04/06	B	10	"	"
02/04/06	C1	3	"	"
02/04/06	C2	1	"	"
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
25/03/06	A	149	47	TT
25/03/06	B			"
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
28/03/06	A	30	90	RL
28/03/06	B	0		"
28/03/06	C	0		"
28/03/06	D	0		"
28/03/06	E	0		"
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
	A			
25/03/06	B	50	70	LT&TG
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
28/03/06		5	40	A&EB
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
25/03/06		77	30	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
28/03/06		0		A&EB
<b>13. REDCLIFF</b>				
N/r		-		

## GLANVILLE FRITILLARY LARVAL WEB SURVEY

Survey Date	Subsite	Number of webs	Ave.Number of larvae per web	Recorder
<b>2007</b>				
<b>1. COMPTON CHINE TO SHIPPARDS CHINE</b>				
13/03/07	A	146	56	DTB
13/03/07	B	305	76	“
13/03/07	C	146	70	“
13/03/07	D/E	68/38	55/75	“
<b>2. SHIPPARDS CHINE TO BROOK CHINE+EAST TO SUDMOOR</b>				
18/03/07	A	9	84	RH
18/03/07	B	23	“	“
18/03/07	C1	73	“	“
18/03/07	C2	30	“	“
<b>3. SUDMOOR EAST TO CHILTON CHINE</b>				
N/r	A	172	33	TT
	B			
<b>4. CHILTON CHINE EAST TO GRANGE CHINE</b>				
16/03/07	A	1	50	RL
16/03/07	B	19	50	“
16/03/07	C	36	75	“
16/03/07	D	59	80	“
16/03/07	E	93	70	“
<b>5. SHEPHERDS CHINE [ATHERFIELD]</b>				
	A			
21/03/07	B	509	20	A&EB
<b>7.ROCKEN END TO CASTLEHAVEN</b>				
14/03/07		19	60	A&EB
<b>9.BINNEL BAY [ST.LAWRENCE]</b>				
11/03/07		67	70	K&AM
<b>12. BONCHURCH LANDSLIP</b>				
18/03/07		0		A&EB
<b>13. REDCLIFF</b>				
15/03/07		1	40	A&EB

### Recorders past and present

F. & M. Heap	C. N. Pelham
F. Basford	R. Edmonds
R. Herbert	J. Cheverton
O. & D. Frazer	C. & J. Pope
J. & M. Cull	T. Tutton
R. Hodgson	R. Lang
D. Grove-Smith	L. Tiller
F. & M. Lee	T. Goodley
B. Dollery	A. Wilkinson
R. J. Curtis	D. T. Biggs
K. & A. Marston	S. Colnutt
A. & E. Butler	

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