

# **Sherwood Forest Lepidoptera 2014**

**Complete site species list and records from the late 1800's to 2013**

# Sherwood Forest Lepidoptera

## Complete site species list and records from the late 1800's to 2013

### *Micropterigidae*

#### 0004 *Micropterix aruncella*

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 34
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

#### 0005 *Micropterix calthella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

### *Eriocraniidae*

#### 0006 *Eriocrania subpurpurella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

#### 0008 *Eriocrania unimaculella*

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

#### 0009 *Eriocrania sparrmannella*

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

#### 0011 *Eriocrania cicatricella*

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

#### 0012 *Eriocrania sangii*

Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
0013 <i>Eriocrania semipurpurella</i>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
<b>Hepialidae</b>		
0014 <i>Hepialus humuli</i> <b>Ghost Moth</b>		
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0015 <i>Hepialus sylvina</i> <b>Orange Swift</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1987	Birklands and Bilhaugh	Ref: 68
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
0016 <i>Hepialus hecta</i> <b>Gold Swift</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
0017 <i>Hepialus lupulinus</i> <b>Common Swift</b>		
Sterland, Brameld, R.E. Tryer, R. Tryer, W. and Porritt, G.T.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
0018 <i>Hepialus fusonebulosa</i> <b>Map-winged Swift</b>		
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55

Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

## Nepticulidae

### 0034 *Ectoedemia occultella*

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0037 *Ectoedemia albifasciella*

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0038 *Ectoedemia subbimaculella*

Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
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### 0039 *Ectoedemia heringi*

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 0050 *Stigmella aurella*

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Godfrey, A. 2006	Birklands West / Sherwood Heath	Ref: 108
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 0053 *Stigmella splendidissimella*

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0065 *Stigmella speciosa*

Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
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### 0068 *Stigmella salicis*

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
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### 0075 *Stigmella floslactella*

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36

### 0077 *Stigmella tityrella*

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

0078 <i>Stigmella incognitella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0084 <i>Stigmella ruficapitella</i> Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh	Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
0086 <i>Stigmella roborella</i> Pendleton, T.A. and Pendleton, D.T. 2006 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 56 Ref: 36 Ref: 36
0087 <i>Stigmella svenssoni</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0088 <i>Stigmella samiatella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0089 <i>Stigmella basigutella</i> Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh	Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
0090 <i>Stigmella tiliae</i> Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0092 <i>Stigmella anomalella</i> Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
0099 <i>Stigmella hybnerella</i> Pendleton, T.A. and Pendleton, D.T. 2006 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 36 Ref: 36 Ref: 36
0103 <i>Stigmella nylandriella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0104 <i>Stigmella magdalanæ</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0108 <i>Stigmella crataegella</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0110 <i>Stigmella betulicola</i> Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 36 Ref: 36 Ref: 36
0111 <i>Stigmella microtheriella</i> Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands West / Sherwood Heath	Ref: 36 Ref: 36
0112 <i>Stigmella luteella</i> Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands West / Sherwood Heath Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF	Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
0116 <i>Stigmella lapponica</i> Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands West / Sherwood Heath Birklands West / Sherwood Heath	Ref: 55 Ref: 36 Ref: 36 Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0118 <i>Enteucha acetosae</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
<b>Opostigidae</b>		
0119 <i>Opostega saliciella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
<b>Tischeriidae</b>		
0123 <i>Tischeria ekebladella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0125 <i>Emmetia marginea</i>		
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>Incurvariidae</b>		
0128 <i>Phylloporia bistrigella</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0129 <i>Incurvaria pectinea</i>		
Lady Robinson	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

0130	<i>Incurvaria mascullella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollereton Corner	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
0131	<i>Incurvaria oehlmanniella</i>		
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0132	<i>Incurvaria praelatella</i>		
	Elliott, B. and Culpin, J. 1971	Edwinstowe	Ref: 96
0136	<i>Lampronia rubiella</i>		
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
0140	<i>Nematopogon swammerdamella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
	Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
0141	<i>Nematopogon schwarziellus</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0143	<i>Nematopogon metaxella</i>		
	Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
0148	<i>Nemophora degeerella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
	Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
	Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
	Hursthouse, D. 2009	Birklands and Bilhaugh	Ref: 98
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
	Joynt, G. 2011	Birklands and Bilhaugh	Ref: 73
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollereton Corner	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0150	<i>Adela reamurella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 96
	Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

#### 0152 *Adela rufimitrella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

### **Heliozelidae**

#### 0154 *Heliozela sericiella*

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

#### 0157 *Heliozela hammoniella*

Elliott, B. 1995	Birklands and Bilhaugh / Budby SF	Ref: 96
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### **Cossidae**

#### 0161 *Zeuzera pyrina* **Leopard Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Wright, S. and Osborne, J.E. 2006	Birklands West / Sherwood Heath	Ref: 85
Howat, C. and Beasley, N. 2006	Birklands West / Sherwood Heath	Ref: 85

#### 0162 *Cossus cossus* **Goat Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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### **Zygaenidae**

#### 0163 *Adscita statices* **Forester**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hardy, J.R. 1916	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Cox, K. 2010	Birklands and Bilhaugh / Budby SF	Ref: 116
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36

#### 0169 *Zygaena filipendulae* **Six-spot Burnet**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

#### 0170 *Zygaena trifolii* **Five-spot Burnet**

Sterland	Birklands and Bilhaugh	Ref: 1
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#### 0171 *Zygaena lonicerae* **Narrow-bordered Five-spot Burnet**

Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1983	Birklands and Bilhaugh	Ref: 81



## Psychidae

### 0175 *Narycia duplicella*

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 0177 *Dahlica inconspicua*

Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 0180 *Diplodoma laichartingella*

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0181 *Taleporia tubulosa*

Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0184 *Luffia lapidella f. ferchaultella*

Boroff, A. Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 70
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### 0186 *Psyche caste*

Pendleton, T.A. and Pendleton, D.T. 2005	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 56
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 56
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

## ***Tineidae***

### 0196 *Morphaga choragella*

1988	Birklands and Bilhaugh	Ref: 67
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

### 0215 *Nemapogon granella* **Corn Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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### 0216 *Nemapogon cloacella* **Cork Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 0225 *Triaxomera fulvimitrella*

1987	Birklands and Bilhaugh	Ref: 66
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

### 0227 *Monopis laevigella* **Skin Moth**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 0228 *Monopis weaverella*

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

### 0234 *Trichophaga tapetzella* **Tapestry Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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0236 *Tineola biselliella* **Common Clothes Moth**

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

0237 *Niditinea fuscella* **Brown-dotted Clothes Moth**

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

0240 *Tinea pellionella*

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

0245 *Tinea pallescentella* **Large Pale Clothes Moth**

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

0246 *Tinea semifulvella*

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 61

Pendleton, T.A. and Pendleton, D.T. 2008

Birklands and Bilhaugh / Budby SF

Ref: 36

Hursthouse, D. *et al* 2010

Birklands and Bilhaugh / Budby SF

Ref: 109

0247 *Tinea trinitella*

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 62

Elliott, B. Budworth, D. and Travers-Ayre, I. 1995

Birklands and Bilhaugh

Ref: 96

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh

Ref: 36

**Lyonetiidae**0260 *Leucoptera malifoliella* **Pear Leaf Blister Moth**

1984

Birklands and Bilhaugh

Ref: 65

Godfrey, A. 2006

Birklands West / Sherwood Heath

Ref: 108

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh / Budby SF

Ref: 36

0263 *Lyonetia clerkella* **Apple Leaf Miner**

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 61

Pendleton, T.A. and Pendleton, D.T. 2006

Birklands West / Clipstone Old Qtr

Ref: 36

Godfrey, A. 2006

Birklands West / Sherwood Heath

Ref: 108

Pendleton, T.A. and Pendleton, D.T. 2007

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2008

Birklands and Bilhaugh

Ref: 55

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands West / Sherwood Heath

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Sherwood Heath

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Clipstone Old Qtr

Ref: 36

**Bucculatricidae**0265 *Bucculatrix cristatella*

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Sherwood Heath

Ref: 36

0273 *Bucculatrix thoracella*

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Sherwood Heath

Ref: 36

0274 *Bucculatrix ulmella*

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh

Ref: 36

0275 <i>Bucculatrix bechsteinella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0276 <i>Bucculatrix demaryella</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>Gracillariidae</b>		
0281 <i>Caloptilia populetorum</i> Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 36 Ref: 36
0282 <i>Caloptilia elongella</i> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh Birklands West / Clipstone Old Qtr	Ref: 1 Ref: 36
0283 <i>Caloptilia betulicola</i> Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Sterling, M.J. 1984 Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands West / Clipstone Old Qtr	Ref: 57 Ref: 58 Ref: 59 Ref: 61 Ref: 62 Ref: 36 Ref: 36
0284 <i>Caloptilia rufipennella</i> Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF	Ref: 61 Ref: 62 Ref: 36 Ref: 36
0286 <i>Caloptilia alchimiella</i> Brameld, R.E. Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands West / Clipstone Old Qtr	Ref: 1 Ref: 57 Ref: 58 Ref: 61 Ref: 62 Ref: 55 Ref: 36 Ref: 36 Ref: 36 Ref: 115 Ref: 36 Ref: 36 Ref: 36
0287 <i>Caloptilia robustella</i> Bee, L. and Sterling, M.J. 1983 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2009 Hursthouse, D. <i>et al</i> 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Hursthouse, D. <i>et al</i> 2010 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr	Ref: 58 Ref: 55 Ref: 36 Ref: 109 Ref: 36 Ref: 109 Ref: 36
0288 <i>Caloptilia stigmatella</i> Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 57 Ref: 58 Ref: 55
0293 <i>Caloptilia syringella</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0294 <i>Aspilapteryx tringipennella</i> Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr Birklands West / Clipstone Old Qtr	Ref: 36 Ref: 36
0296 <i>Calybites phasianipennella</i> Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109

0297 <i>Eucalybites auroguttella</i>		
Elliott, B. 1995	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0301 <i>Parornix betulae</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
0303 <i>Parornix anglicella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
0304 <i>Parornix devoniella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0309 <i>Deltaornix torquillella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0310 <i>Callisto denticulella</i>		
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0313 <i>Acrocerops brogniardella</i>		
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0315 <i>Phyllonorycter harrisella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0316 <i>Phyllonorycter roboris</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0317 <i>Phyllonorycter heegeriella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0320 <i>Phyllonorycter quercifoliella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2004	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0321 <i>Phyllonorycter messaniella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0323 <i>Phyllonorycter oxyacanthae</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0324 <i>Phyllonorycter sorbi</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0326 <i>Phyllonorycter blancardella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0329 <i>Phyllonorycter spinicolella</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
0332 <i>Phyllonorycter corylifoliella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
0332a <i>Phyllonorycter leucographella</i> <b>Firethorn Leaf Miner</b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0335 <i>Phyllonorycter salicicolella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0341 <i>Phyllonorycter maestingella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0342 <i>Phyllonorycter coryli</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36

0351 <i>Phyllonorycter lautella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0353 <i>Phyllonorycter ulmifoliella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0359 <i>Phyllonorycter nicellii</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0361 <i>Phyllonorycter trifasciella</i>		
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0364 <i>Phyllonorycter geniculella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
0366a <i>Cameraria ohridella</i> <b>Horse Chestnut Leaf Miner</b>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollereton Corner	Ref: 36
<b>Sesiidae</b>		
0374 <i>Synanthedon vespiformis</i> <b>Yellow-legged Clearwing</b>		
Dennis, G. and Simmons, C.W. 1877	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Woodward, R. 2009	Birklands and Bilhaugh	Ref: 95
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Cox, K. 2010	Birklands and Bilhaugh / Budby SF	Ref: 116
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. 2010	Birklands and Bilhaugh	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0376 <i>Synanthedon scoliaeformis</i> <b>Welsh Clearwing</b>		
Joynt, G. 2008	Birklands and Bilhaugh	Ref: 73
Woodward, R. and Beasley, N. 2009	Birklands and Bilhaugh	Ref: 95
Joynt, G. 2009	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. 2009	Birklands and Bilhaugh	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Grey, M. 2009	Birklands and Bilhaugh	Ref: 97
Pyke, M. 2009	Birklands and Bilhaugh	Ref: 99
Green, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. 2010	Birklands and Bilhaugh	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Woodward, R. 2010	Birklands West / Sherwood Heath	Ref: 95
Joynt, G. 2011	Birklands and Bilhaugh	Ref: 73
Joynt, G. 2011	Birklands West / Clipstone Old Qtr	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0379 <i>Synanthedon myopaeformis</i> <b>Red-belted Clearwing</b>		
Sterland	Birklands and Bilhaugh	Ref: 1

### 0381 *Synanthedon culiciformis* Large Red-belted Clearwing

Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
1998	Birklands and Bilhaugh / Budby SF	Ref: 90
1999	Birklands and Bilhaugh / Budby SF	Ref: 90
Wright, S. and Lewis, N. 2003	Birklands and Bilhaugh / Budby SF	Ref: 82
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

## **Choreutidae**

### 0385 *Anthophila fabriciana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 0388 *Prochoreutis myllerana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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## **Glyphipterigidae**

### 0391 *Glyphipteryx simpliciella*

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

### 0396 *Glyphipteryx fuscoviridella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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## **Yponomeutidae**

### 0410 *Argyresthia brockeella*

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

### 0411 *Argyresthia goedartella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36



Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0413 <i>Argyresthia sorbiella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
0414 <i>Argyresthia curvella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0415 <i>Argyresthia retinella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
0418 <i>Argyresthia conjugella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
0419 <i>Argyresthia semifusca</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
0420 <i>Argyresthia pruniella</i> <b>Cherry Fruit Moth</b>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. 1997	Birklands West & Ollerton Corner	Ref: 96
0421 <i>Argyresthia bonnetella</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
0422 <i>Argyresthia albistria</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0424 <i>Yponomeuta evonymella</i> <b>Bird-cherry Ermine</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0425 <i>Yponomeuta padella</i> <b>Orchard Ermine</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0427 <i>Yponomeuta cagnagella</i> <b>Spindle Ermine</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0430 <i>Yponomeuta plumbella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0436 <i>Pseudoswammerdamia combinella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

0437 <i>Swammerdamia caesiella</i> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 1 Ref: 36 Ref: 36
0438 <i>Swammerdamia pyrella</i> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 1 Ref: 55
0440 <i>Paraswammerdamia albicapitella</i> Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr	Ref: 36 Ref: 36
0441 <i>Paraswammerdamia lutarea</i> Elliott, B. Budworth, D. and Travers-Ayre, I. Elliott, B. 1995	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 96 Ref: 96
0442 <i>Cedestis gyssemiella</i> Bee, L. and Sterling, M.J. 1983 Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 58 Ref: 36
0443 <i>Cedestis subfasciella</i> Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr Birklands West / Clipstone Old Qtr	Ref: 36 Ref: 36
0444 <i>Ocnerostoma piniariella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
0445 <i>Ocnerostoma friesei</i> Elliott, B. 1997 Pendleton, T.A. and Pendleton, D.T. 2006 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands West / Clipstone Old Qtr	Ref: 96 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
0449 <i>Prays fraxinella</i> <b>Ash Bud Moth</b> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0453 <i>Ypsolopha dentella</i> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 1 Ref: 55 Ref: 36
0455 <i>Ypsolopha scabrella</i> Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh	Ref: 57 Ref: 58 Ref: 61 Ref: 62 Ref: 55 Ref: 36 Ref: 36 Ref: 36 Ref: 36
0456 <i>Ypsolopha horridella</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0458 <i>Ypsolopha alpella</i> Elliott, B. 1996 Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh	Ref: 96 Ref: 36
0458 <i>Ypsolopha sylvella</i> Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh / Budby SF	Ref: 36 Ref: 36
0460 <i>Ypsolopha parenthesella</i> Brameld, R.E. Bee, L. and Sterling, M.J. 1982 Bee, L. and Parrack, J.D. 1987 Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 1 Ref: 57 Ref: 61 Ref: 55

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 0461 *Ypsolopha ustella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

#### 0462 *Ypsolopha sequella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

#### 0463 *Ypsolopha vittella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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#### 0464 *Plutella xylostella* **Diamond-back Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 0470 *Orthotaelia sparganella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

### ***Epermeniidae***

#### 0478 *Phaulernis fulvigutella*

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

#### 0483 *Epermenia chaerophyllella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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## Schreckensteiniidae

### 0485 *Schreckensteinia festaliella*

Bee, L. and Sterling, M.J. 1983

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Birklands and Bilhaugh

Ref: 58

Ref: 36

## Coleophoridae

### 0490 *Coleophora lutipennella*

Brameld, R.E.

Pendleton, T.A. and Pendleton, D.T. 2007

Hursthouse, D. *et al* 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Ref: 1

Ref: 36

Ref: 109

Ref: 36

### 0493 *Coleophora serratella*

Pendleton, T.A. and Pendleton, D.T. 2006

Pendleton, T.A. and Pendleton, D.T. 2007

Pendleton, T.A. and Pendleton, D.T. 2007

Pendleton, T.A. and Pendleton, D.T. 2008

Pendleton, T.A. and Pendleton, D.T. 2008

Pendleton, T.A. and Pendleton, D.T. 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh

Birklands West / Sherwood Heath

Birklands and Bilhaugh

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh / Budby SF

Birklands West and Ollerton Corner

Birklands West / Sherwood Heath

Birklands West / Sherwood Heath

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

### 0494 *Coleophora coracipennella*

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

### 0495 *Coleophora spinella*

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

### 0496 *Coleophora milvipennis*

Elliott, B. 1996

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh / Budby SF

Birklands West / Sherwood Heath

Ref: 96

Ref: 36

### 0504 *Coleophora lusciniapennella*

Pendleton, T.A. and Pendleton, D.T. 2007

Birklands and Bilhaugh / Budby SF

Ref: 36

### 0513 *Coleophora potentillae*

Elliott, B. 1997

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh / Budby SF

Ref: 96

Ref: 36

### 0515 *Coleophora albitarsella*

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

### 0522 *Coleophora lineolea*

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands West / Clipstone Old Qtr

Ref: 36

### 0523 *Coleophora hemerobiella*

Pendleton, T.A. and Pendleton, D.T. 2007

Birklands West / Clipstone Old Qtr

Ref: 36

### 0524 *Coleophora lithargyrinella*

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

### 0526 *Coleophora laricella*

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh / Budby SF

Ref: 36

### 0533 *Coleophora anatipennella*

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

### 0535 *Coleophora ibipennella*

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

0536 <i>Coleophora betulella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0541 <i>Coleophora pyrrhulipennella</i>		
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0544 <i>Coleophora albicosta</i>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
0559 <i>Coleophora peribenanderi</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
0560 <i>Coleophora paripennella</i>		
Elliott, B. 1997	Birklands and Bilhaugh / Buck Gates	Ref: 96
0563 <i>Coleophora argentula</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
0584 <i>Coleophora alticolella</i>		
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
0587 <i>Coleophora caespitiella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b><i>Elachistidae</i></b>		
0600 <i>Elachista luticomella</i>		
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
0601 <i>Elachista albifrontella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0602 <i>Elachista apicipunctella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0608 <i>Elachista rufocinerea</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

0609	<i>Elachista maculierusella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
0610	<i>Elachista argentella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
	Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
	Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>Oecophoridae</b>			
0636	<i>Denisia similella</i>		
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0640	<i>Batia lunaris</i>		
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
0641	<i>Batia lambdella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0642	<i>Batia unitella</i>		
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0647	<i>Hofmannophila pseudospretella</i> <b>Brown House-moth</b>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
	Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
	Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
	Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0648	<i>Endrosis sarcitrella</i> <b>White-shouldered House-moth</b>		
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
	Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0649	<i>Esperia sulphurella</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
	Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0658	<i>Carcina quercana</i>		
	Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
	Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>0659 <i>Amphisbatis incongruella</i></b>		
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>0663 <i>Diurnea fagella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Finch, G. and Finch, A. 2004	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>0664 <i>Diurnea lipsiella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>0666 <i>Semioscopis avellanella</i></b>		
Lady Robinson	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2011	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

0672 *Depressaria heraclei* Parsnip Moth

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

0688 *Agonopterix heracliana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

0689 *Agonopterix ciliella*

Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

0695 *Agonopterix alstromeriana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

0696 *Agonopterix propinquella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

0697 *Agonopterix arenella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

0701 *Agonopterix ocellana*

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

0705 *Agonopterix umbellana*

Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

0706 *Agonopterix nervosa*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119

0709 *Agonopterix liturosa*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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0713 *Agonopterix angelicella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61



0714 <i>Agonopterix yeatiana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
<b>Gelechiidae</b>		
0724 <i>Metzneria lappella</i>		
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
0726 <i>Metzneria metzneriella</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
0728 <i>Monochroa cytisella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0752 <i>Aristotelia ericinella</i>		
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
0755 <i>Stenolechia gemmella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
0756 <i>Parachronistis albiceps</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
0758 <i>Recurvaria leucatella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0760 <i>Exoteleia dodecella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
0762 <i>Athrips mouffetella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0764 <i>Pseudotelphusa scalella</i>		
1916	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 64
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
0767 <i>Carpatolechia decorella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
<b>0768 <i>Carpatolechia notatella</i></b>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
<b>0770 <i>Carpatolechia proximella</i></b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>0771 <i>Carpatolechia alburnella</i></b>		
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>0772 <i>Carpatolechia fugitivella</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
<b>0773 <i>Pseudotelphusa paripunctella</i></b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
<b>0774 <i>Teliodes luculella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>0776 <i>Teleiopsis diffinis</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
<b>0786 <i>Bryotropha desertella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>0787 <i>Bryotropha terrella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
<b>0789 <i>Bryotropha domestica</i></b>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
<b>0792 <i>Mirificarma mulinella</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128
<b>0797 <i>Neofaculta ericetella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
0819 <i>Scrobipalpa costella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0822 <i>Scrobipalpa acuminatella</i>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
0841 <i>Sophronia semicostella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0853 <i>Anacamptis populella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0854 <i>Anacamptis blattariella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0858 <i>Hypatima rhomboidella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0859 <i>Psoricoptera gibbosella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0866 <i>Brachmia blandella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0868 <i>Helcystogramma rufescens</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

## **Blastobasidae**

### 0873 *Blastobasis adustella*

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 0874 *Blastobasis lacticolella*

Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

## **Batrachedridae**

### 0879 *Batrachedra pinicolella*

1982	Birklands and Bilhaugh	Ref: 51
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36

## **Momphidae**

### 0883 *Mompha raschkiella*

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliot, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Godfrey, A. 2006	Birklands West / Sherwood Heath	Ref: 108
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128

### 0885 *Mompha conturbatella*

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

### 0886 *Mompha oracheella*

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

0888 <i>Mompha propinquella</i> Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
0891 <i>Mompha sturnipenella</i> Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

## ***Cosmopterigidae***

0898 <i>Limnaecia phragmitella</i> Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
0904 <i>Spuleria flavicaput</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
0905 <i>Blastodacna hellerella</i> Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
0907 <i>Dystebenna stephensi</i> Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36

## ***Tortricidae***

0936 <i>Cochylimorpha straminea</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
0937 <i>Agapeta hamana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. 1995	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0938 <i>Agapeta zoegana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
0945 <i>Aethes cricana</i> Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
0946 <i>Aethes rubigana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

0947 <i>Aethes smeathmanniana</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
0951 <i>Aethes beatricella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
0954 <i>Eupoecilia angustana</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<i>Eupoecilia angustana</i> f. <i>fasciella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
0964 <i>Cochylis dubitana</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
0966 <i>Cochylis atricapitana</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
0968 <i>Cochylis nana</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
0969 <i>Pandemis corylana</i> <b>Chequered Fruit-tree Tortrix</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
0970 <i>Pandemis cerasana</i> <b>Barred Fruit-tree Tortrix</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

0972 *Pandemis heparana* **Dark Fruit-tree Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

0974 *Argyrotaenia ljungiana*

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

0977 *Archips podana* **Large Fruit-tree Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

0979 *Archips crataegana* **Brown Oak Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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0980 *Archips xylosteana* **Variegated Golden Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109

0981 *Archips rosana* **Rose Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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0983 *Choristoneura hebenstreitella*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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0986 *Syndemis musculana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

0987 *Ptycholomoides aeriferanus*

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
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0989 *Aphelia paleana* **Timothy Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

0993 *Clepsis spectrana* **Cyclamen Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

0994 *Clepsis consimilana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

0998 *Epiphyas postvittana* **Light Brown Apple Moth**

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

1000 *Ptycholoma lecheana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36

1001 *Lozotaeniodes formosanus*

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1002 *Lozotaenia forsterana*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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1006 *Epagoge grotiana*

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. 1997	Birklands and Bilhaugh / Buck Gates	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1007 *Capua vulgana*

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1010 *Ditula angustiorana* **Red-barred Tortrix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36



Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1011 <i>Pseudargyrotoza conwagana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1014 <i>Isotrias rectifasciana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1015 <i>Eulia ministrana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollerton Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1016 <i>Cnephasia longana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1020 <i>Cnephasia stephensiana</i> <b>Grey Tortrix</b> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
1021 <i>Cnephasia asseclana</i> <b>Flax Tortrix</b> Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
1024 <i>Cnephasia incertana</i> <b>Light Grey Tortrix</b> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1025 <i>Tortricodoes alternella</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. 1995	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
1030 <i>Eana incanana</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
1032 <i>Aleimma loeflingiana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
1033 <i>Tortrix viridana</i> <b>Green Oak Tortrix</b> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
1035 <i>Acleris bergmanniana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1036 <i>Acleris forsskaleana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1037 <i>Acleris holmiana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1038 <i>Acleris laterana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1039 <i>Acleris comariana</i> <b>Strawberry Tortrix</b>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
1041 <i>Acleris sparsana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1042 <i>Acleris rhombana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1044 <i>Acleris ferrugana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1045 <i>Acleris notana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. 1995	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1047 <i>Acleris schalleriana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1048 <i>Acleris variegana</i> <b>Garden Rose Tortrix</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
1051 <i>Acleris logiana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
1053 <i>Acleris hastiana</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
1054 <i>Acleris cristana</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
1055 <i>Acleris hyemana</i>		
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
1061 <i>Acleris literana</i>		
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
1062 <i>Acleris emargana</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1063 <i>Celypha striana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
1076 <i>Celypha lacunana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollereton Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1082 <i>Hedya pruniana</i> Plum Tortrix</b>		
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
<b>1083 <i>Hedya nubiferana</i> Marbled Orchard Tortrix</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1084 <i>Hedya ochroleucana</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1085 <i>Metendothenia atropunctana</i></b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1087 <i>Orthotaenia undulana</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1092 <i>Apotomis turbidana</i></b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>1093 <i>Apotomis betuletana</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1102 <i>Endothenia nigricostana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
1106 <i>Lobesia reliquana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1111a <i>Bactra lancealana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
1113 <i>Eudemis profundana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
1115 <i>Ancylis achertana</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
1118 <i>Ancylis uncella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1120 <i>Ancylis mitterbacheriana</i>		
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1121 <i>Ancylis upupana</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1126 <i>Ancylis badiana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1132 <i>Epinotia subocellana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
1133 <i>Epinotia bilunana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1134 <i>Epinotia ramella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
1135 <i>Epinotia demarniana</i>		
1988	Birklands and Bilhaugh	Ref: 67
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1136 <i>Epinotia immundana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1137 <i>Epinotia tetraquetrana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
1138 <i>Epinotia nisella</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

1139 <i>Epinotia tenerana</i> <b>Nut Bud Moth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1142 <i>Epinotia tedella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1146 <i>Epinotia rubiginosa</i>		
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1151 <i>Epinotia trigonella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1153 <i>Epinotia sordidana</i>		
Saunt, J.W. 1914	Edwinstowe	Ref: 1
1155 <i>Epinotia brunnichana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1156 <i>Epinotia solandriana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1159 <i>Rhopobota naevana</i> <b>Holly Tortrix</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1165 <i>Zeiraphera isertana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1168 <i>Gypsonoma sociana</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1169 <i>Gypsonoma dealbana</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
1174 <i>Epiblema cynosbatella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1175 <i>Epiblema uddmammiana</i> <b>Bramble-shoot Moth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1176 <i>Epiblema trimaculana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
1177 <i>Epiblema rosaecolana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1178 <i>Epiblema roborana</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1183 <i>Epiblema foenella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
1184 <i>Epiblema scutulana</i>		
Carr, L.A. 1912	Birklands and Bilhaugh	Ref: 1
1184a <i>Epiblema cirsiana</i>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
1192 <i>Eucosma conterminana</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1197 <i>Eucosma campoliliana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1199 <i>Eucosma pupillana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1200 <i>Eucosma hohenwartiana</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
1201 <i>Eucosma cana</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36



Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1205 <i>Spilonota ocellana</i> Bud Moth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1208 <i>Pseudococcyx posticana</i></b>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
<b>1209 <i>Pseudococccx turionella</i> Pine Bud Moth</b>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1210 <i>Rhyacionia buoliana</i> Pine Shoot Moth</b>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>1211 <i>Rhyacionia pinicolina</i></b>		
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1212 <i>Rhyacionia pinivorana</i> Spotted Shoot Moth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1219 <i>Lathronympha strigana</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
<b>1222 <i>Strophedra nitidana</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1225 <i>Pammene obscurana</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1227 <i>Pammene giganteana</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1228 <i>Pammene argyrana</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1231 <i>Pammene spiniana</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1236 <i>Pammene fasciana</i> Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh	Ref: 55 Ref: 36 Ref: 36
1239 <i>Pammene rhediella</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
1242 <i>Grapholita internana</i> Elliot, B. 1995 Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh	Ref: 96 Ref: 36
1245 <i>Grapholita janthinana</i> Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
1252 <i>Grapholita lunulana</i> Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1255 <i>Cydia ulicetana</i> Brameld, R.E. Elliot, B. 1995 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF Birklands West / Sherwood Heath Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands West / Sherwood Heath	Ref: 1 Ref: 96 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
1259 <i>Cydia fagiglandana</i> Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
1260 <i>Cydia splendana</i> Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Parrack, J.D. 1987 Pendleton, T.A. and Pendleton, D.T. 2008 Hursthouse, D. <i>et al</i> 2009 Hursthouse, D. <i>et al</i> 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Hursthouse, D. <i>et al</i> 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2013 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr	Ref: 57 Ref: 58 Ref: 61 Ref: 55 Ref: 109 Ref: 109 Ref: 36 Ref: 36 Ref: 109 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
1261 <i>Cydia pomonella</i> <b>Codling Moth</b> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2009 Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF	Ref: 1 Ref: 36 Ref: 109
1272 <i>Pammene aurana</i> Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr Birklands West / Clipstone Old Qtr Birklands and Bilhaugh	Ref: 36 Ref: 36 Ref: 36
1273 <i>Dichrorampha petiverella</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1274 <i>Dichrorampha alpinana</i> Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36

1279 <i>Dichrorampha acuminata</i> Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1281 <i>Dichrorampha simpliciana</i> Bee, L. and Sterling, M.J. 1983 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands West / Clipstone Old Qtr	Ref: 58 Ref: 36 Ref: 36 Ref: 36

## **Alucitidae**

1288 <i>Alucita hexadactyla</i> <b>Twenty-plume Moth</b> Brameld, R.E. Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 1 Ref: 36
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## **Crambidae**

1290 <i>Chilo phragmitella</i> Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1293 <i>Chrysoteuchia culmella</i> Brameld, R.E. Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2009 Hursthouse, D. <i>et al</i> 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2012 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Sherwood Heath Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands West / Sherwood Heath Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF	Ref: 1 Ref: 57 Ref: 58 Ref: 61 Ref: 62 Ref: 55 Ref: 36 Ref: 36 Ref: 36 Ref: 109 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 119 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36 Ref: 36
1294 <i>Crambus pascuella</i> Brameld, R.E. Elliott, B. 1996 Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh Birklands West / Clipstone Old Qtr	Ref: 1 Ref: 96 Ref: 55 Ref: 36
1299 <i>Crambus hamella</i> Bee, L. and Sterling, M.J. 1983 Elliott, B. 1996 Pendleton, T.A. and Pendleton, D.T. 2009 Pendleton, T.A. and Pendleton, D.T. 2010 Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh / Budby SF Birklands and Bilhaugh / Budby SF Birklands West / Sherwood Heath	Ref: 58 Ref: 96 Ref: 36 Ref: 119 Ref: 36
1300 <i>Crambus pratella</i> Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1301 <i>Crambus lathionellus</i> Pendleton, T.A. and Pendleton, D.T. 2008 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2011 Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh Birklands West / Clipstone Old Qtr Birklands and Bilhaugh / Budby SF Birklands West / Clipstone Old Qtr	Ref: 55 Ref: 36 Ref: 36 Ref: 36
1302 <i>Crambus perlella</i> Brameld, R.E. Bee, L. and Sterling, M.J. 1982 Bee, L. and Sterling, M.J. 1983 Bee, L. and Parrack, J.D. 1987 Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh Birklands and Bilhaugh	Ref: 1 Ref: 57 Ref: 58 Ref: 61 Ref: 62

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1303 <i>Agriphila selasella</i></b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1304 <i>Agriphila straminella</i></b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1305 <i>Agriphila tristella</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1306 <i>Agriphila inquinatella</i></b>		
Birchall, 1872	Birklands and Bilhaugh	Ref: 1
Dennis, G. and Simmons, C.W. 1877	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1894	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 128
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1307 <i>Agriphila latistria</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1309 <i>Agriphila geniculea</i>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1313 <i>Catoptria pinella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1314 <i>Catoptria margaritella</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1316 <i>Catoptria falsella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1329 <i>Donacaula forcicella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1331 <i>Acentria ephemerella</i> <b>Water Veneer</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1332 <i>Scoparia subfusca</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
1333 <i>Scoparia pyralella</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1334 <i>Scoparia ambigualis</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West and Ollerton Corner	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
1334a <i>Scoparia bisistrigalis</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
1338 <i>Dipleurina lacustrata</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1340 <i>Eudonia truncicolella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Dennis, G. and Simmons, C.W.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1894	Birklands and Bilhaugh	Ref: 1

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1341 <i>Eudonia lineola</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1342 <i>Eudonia angustea</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
1344 <i>Eudonia mercurella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
1345 <i>Elophila nymphaeata</i> <b>Brown China-mark</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
1350 <i>Nymphula stagnata</i> <b>Beautiful China-mark</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1354 <i>Cataclysta lemnata</i> <b>Small China-mark</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1356 <i>Evergestis forficalis</i> <b>Garden Pebble</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1358 <i>Evergestis pallidata</i>		
Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 51
1362 <i>Pyrausta purpuralis</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
1376 <i>Eurrhpara hortulata</i> <b>Small Magpie</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1378 <i>Phlyctaenia coronata</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
<b>1385 <i>Ebulea crocealis</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1388 <i>Udea lutealis</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Batty, J. 1858	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1390 <i>Udea prunalis</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1391 <i>Udea decreptialis</i></b>		
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
<b>1392 <i>Udea olivalis</i></b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1395 <i>Udea ferrugalis</i> Rusty Dot Pearl</b>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1398 <i>Nomophila noctuella</i> Rush Veneer</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Elliott, B. 2006	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1405 <i>Pleuroptya ruralis</i> Mother of Pearl</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36



Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

## ***Pyralidae***

### 1413 *Hypsopygia costalis* **Gold Triangle**

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1415 *Orthopygia glaucinalis*

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

### 1417 *Pyralis farinalis* **Meal Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55

### 1421 *Aglossa pinguinialis* **Large Tabby**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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### 1424 *Endotricha flammealis*

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1425 *Galleria mellonella* **Wax Moth**

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
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### 1428 *Aphomia sociella* **Bee Moth**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1433 <i>Cryptoblabes bistriga</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1437 <i>Acrobasis consociella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1438 <i>Trachycera suavella</i>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1439 <i>Trachycera advenella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
1440 <i>Trachycera marmorea</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
1450 <i>Ortholepis betulae</i>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
1451 <i>Pyla fusca</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1452 <i>Phycita roborella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1454 <i>Dioryctria abietella</i>		
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
1454a <i>Dioryctria schuetzeela</i>		
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
1454b <i>Dioryctria sylvestrella</i>		
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1455 <i>Dioryctria simpliciella</i>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
1458 <i>Myelois circumvoluta</i> <b>Thistle Ermine</b>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
1470 <i>Euzophera pinguis</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1478 <i>Ephestia calidella</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1480 <i>Homoeosoma nebulella</i>		
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
1481 <i>Homoeosoma sinuella</i>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
1483 <i>Phycitodes binaevella</i>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>Pterophoridae</b>		
1495 <i>Marasmarcha lunaedactyla</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
1497 <i>Amblyptilia acanthadactyla</i>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
1501 <i>Platyptilia gonodactyla</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. 2011	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
1504 <i>Platyptilia pallidactyla</i>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1508 <i>Stenoptilia bipunctidactyla</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1509 <i>Stenoptilia pterodactyla</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1511 <i>Merrifieldia tridactyla</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1520 <i>Hellinsia osteodactylus</i>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58

1524 *Emmelina monodactyla*

Brameld, R.E.  
 Bee, L. and Sterling, M.J. 1982  
 Bee, L. and Sterling, M.J. 1983  
 Elliott, B. 1997  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 57  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh / Budby SF Ref: 96  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

**Hesperiidae**

1526 *Thymelicus sylvestris* **Small Skipper**

Harrison, F. 1980  
 Harrison, F. 1982  
 Frost, R.A. 1982  
 Pendleton, T.A. and Pendleton, D.T. 2007  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Binding, A.E. and Binding, A. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012

Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 111  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

1527 *Thymelicus lineola* **Essex Skipper**

Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119

1531 *Ochlodes sylvanus* **Large Skipper**

Lievers  
 White, M.C. 1982  
 Pendleton, T.A. and Pendleton, D.T. 2007  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Binding, A.E. and Binding, A. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 111  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

**Pieridae**

1541 *Leptidae sinapis* **Wood White**

Sterland  
 1906  
 1907  
 1908  
 1909

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 19  
 Birklands and Bilhaugh Ref: 19  
 Birklands and Bilhaugh Ref: 19  
 Birklands and Bilhaugh Ref: 19

1543 *Colias hyale* **Pale Clouded Yellow**

Sterland

Birklands and Bilhaugh Ref: 1



Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1553 *Anthocharis cardamines* **Orange Tip**

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West and Ollereton Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

## **Lycaenidae**

### 1555 *Callophrys rubi* **Green Hairstreak**

Sterland	Birklands and Bilhaugh	Ref: 1
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### 1556 *Thecla betulae* **Brown Hairstreak**

Elliott, B. 1982	Birklands and Bilhaugh	Ref: 96
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### 1557 *Neozephyrus quercus* **Purple Hairstreak**

Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
1953	Birklands and Bilhaugh	Ref: 52
1969	Birklands and Bilhaugh / Budby SF	Ref: 81
1982	Birklands and Bilhaugh	Ref: 81
Frost, R.A. 1981	Birklands and Bilhaugh	Ref: 81
White, M.C. 1981	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81
Baker, D. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Frost, R.A. 1983	Birklands and Bilhaugh	Ref: 81
Hursthouse, D. 1983	Birklands and Bilhaugh	Ref: 109
1983	Birklands and Bilhaugh	Ref: 48
Baker, D. 1989	Birklands and Bilhaugh	Ref: 81
Hursthouse, D. 1992	Birklands and Bilhaugh	Ref: 109
Hursthouse, D. 2001	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. 2002	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. 2008	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

### 1561 *Lycaena phlaeas* **Small Copper**

Birchall, H. 1872	Birklands and Bilhaugh	Ref: 1
Frost, R.A. 1979	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1983	Birklands and Bilhaugh	Ref: 81
Whiteley, D. 1989	Birklands West / Sherwood Heath	Ref: 79
Brackenbury, A. 1989	Birklands West / Sherwood Heath	Ref: 79
Whiteley, D. 2001	Birklands West / Sherwood Heath	Ref: 79

Godfrey, A. 2006	Birklands West / Sherwood Heath	Ref: 108
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

1571 *Plebeius argus* **Silver-studded Blue**

Brameld	Birklands and Bilhaugh	Ref: 1
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1572 *Aricia agestis* **Brown Argus**

Hursthouse, D. 2003	Birklands and Bilhaugh / Budby SF	Ref: 109
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1574 *Polyommatus icarus* **Common Blue**

White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1983	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36

1580 *Celastrina argiolus* **Holly Blue**

Pendleton, T.A. and Pendleton, D.T. 2004	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

**Nymphalidae**

1585 *Apatura iris* **Purple Emperor**

Hardy, J.R. 1874	Birklands and Bilhaugh	Ref: 1
Hardy, J.R. 1875	Birklands and Bilhaugh	Ref: 1
1899	Birklands and Bilhaugh	Ref: 1

1590 *Vanessa atalanta* **Red Admiral**

Frost, R.F. 1979	Birklands and Bilhaugh / Budby SF	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36

1591 *Vanessa cardui* **Painted Lady**

1892	Edwinstowe	Ref: 1
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White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36

### 1593 *Aglais urticae* **Small Tortoiseshell**

Culpin, J. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1983	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. Leach, I. Baker, P. Harte, K. and Ashford, K. 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West and Ollereton Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1594 *Nymphalis polychloros* **Large Tortoiseshell**

Hardy, J.R.

### 1596 *Nymphalis antiopa* **Camberwell Beauty**

Wilson 1858	Birklands and Bilhaugh	Ref: 1
Sterland	Birklands and Bilhaugh	Ref: 1
Birchall, H. 1872	Birklands and Bilhaugh	Ref: 1

### 1597 *Inachis io* **Peacock**

Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
White, M.C. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Brackenbury, A. 1989	Birklands West / Sherwood Heath	Ref: 79
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1598 *Polygonia c-album* **Comma**

Whiteley, D. 2000	Birklands and Bilhaugh / Budby SF	Ref: 79
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36



Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
1600 <i>Boloria selene</i> <b>Small Pearl-bordered Fritillary</b>		
1916	Birklands and Bilhaugh	Ref: 1
1601 <i>Boloria euphrosyne</i> <b>Pearl-bordered Fritillary</b>		
Brameld	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1
1939	Birklands and Bilhaugh	Ref: 19
1606 <i>Argynnis adippe</i> <b>High Brown Fritillary</b>		
Tyrer, R. and W. 1868	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1
1939	Birklands and Bilhaugh	Ref: 19
1607 <i>Argynnis aglaja</i> <b>Dark Green Fritillary</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1
1608 <i>Argynnis paphia</i> <b>Silver-washed Fritillary</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld	Birklands and Bilhaugh	Ref: 1
Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1
1610 <i>Euphydryas aurinia</i> <b>Marsh Fritillary</b>		
Trueman, J. 1899	Birklands and Bilhaugh	Ref: 1
1614 <i>Pararge aegeria</i> <b>Speckled Wood</b>		
Sterland and Brameld	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Godfrey, A. 2010	Birklands and Bilhaugh / Buck Gates	Ref: 123
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West and Ollerston Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
1615 <i>Lasiommata megera</i> <b>Wall Brown</b>		
Sterland, Brameld and Herdy, J.R.	Birklands and Bilhaugh	Ref: 1
White, M.C. 1982	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81

1621 *Hipparchia semele* **Grayling**

Sterland

Birklands and Bilhaugh

Ref: 1

1625 *Pyronia tithonus* **Gatekeeper**

Pendleton, T.A. and Pendleton, D.T. 2007  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Quarter Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119  
 Birklands West and Ollerton Corner Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36

1626 *Maniola jurthina* **Meadow Brown**

Frost, R.A. 1979

Harrison, F. 1982

Harrison, F. 1983

Brackenbury, A. 1989

Pendleton, T.A. and Pendleton, D.T. 2007  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Binding, A.E. and Binding, A. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands West / Sherwood Heath Ref: 79  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 111  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West and Ollerton Corner Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

1627 *Coenonympha pamphilus* **Small Heath**

Harrison, F. 1980

Harrison, F. 1982

Harrison, F. 1983

Brackenbury, A. 1989

Whiteley, D. 1990

Godfrey, A. 2006

Pendleton, T.A. and Pendleton, D.T. 2007  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Binding, A.E. and Binding, A. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands West / Sherwood Heath Ref: 79  
 Birklands West / Sherwood Heath Ref: 79  
 Birklands West / Sherwood Heath Ref: 108  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands and Bilhaugh Ref: 111  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands West / Sherwood Heath Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 119  
 Birklands and Bilhaugh / Budby SF Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

1629 *Aphantopus hyperantus* **Ringlet**

Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West and Ollereton Corner	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

**Lasiocampidae**

1631 *Poecilocampa populi* **December Moth**

Porrit, G.T.	Porrit, G.T.	
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

1632 *Trichiura crataegi* **Pale Eggar**

Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68

1633 *Eriogaster lanestris* **Small Eggar**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1

1634 *Malacosoma neustria* **Lackey**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81

1636 *Lasiocampa trifolii* **Grass Eggar**

Sterland

Birklands and Bilhaugh

Ref: 1

1637 *Lasiocampa quercus* **Oak Eggar**

Sterland, Brameld, R.E. and Hardy, J.R.

Wright, S. and Osborne, J.E. 2009

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands West / Clipstone Old Qtr

Ref: 1

Ref: 121

Ref: 36

1638 *Macrothylacia rubi* **Fox Moth**

Sterland and Brameld, R.E.

Hardy, J.R. 1896

Birklands and Bilhaugh

Birklands and Bilhaugh

Ref: 1

Ref: 1

1640 *Euthrix potatoria* **Drinker**

Sterland, Brameld, R.E. and Hardy, J.R.

Bee, L. and Sterling, M.J. 1982

Bee, L. and Sterling, M.J. 1983

Bee, L. and Riley, A.M. 1985

Tillotson, I. 1986

Finch, G. and Finch, A. 1986

Bee, L. and Parrack, J.D. 1987

Bee, L. and Parrack, J.D. 1988

1989

1990

Binding, A. 1999

Wright, S. and Osborne, J.E. *et al* 2007

Pendleton, T.A. and Pendleton, D.T. 2008

Pendleton, T.A. and Pendleton, D.T. 2009

Hursthouse, D. *et al* 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Binding, A.E. and Binding, A. 2009

Hursthouse, D. *et al* 2010

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Hursthouse, D. *et al* 2011

Pendleton, T.A. and Pendleton, D.T. 2012

Pendleton, T.A. and Pendleton, D.T. 2012

Pendleton, T.A. and Pendleton, D.T. 2013

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands West and Ollerton Corner

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Birklands and Bilhaugh

Birklands and Bilhaugh / Budby SF

Birklands West / Clipstone Old Qtr

Ref: 1

Ref: 57

Ref: 58

Ref: 60

Ref: 63

Ref: 135

Ref: 61

Ref: 62

Ref: 68

Ref: 68

Ref: 79

Ref: 96

Ref: 55

Ref: 36

Ref: 109

Ref: 36

Ref: 111

Ref: 109

Ref: 36

Ref: 36

Ref: 109

Ref: 36

Ref: 36

Ref: 36

Ref: 36

Ref: 36

1642 *Gastropacha quercifolia* **Lappet**

Sterland

Birklands and Bilhaugh

Ref: 1

**Saturniidae**

1643 *Saturnia pavonia* **Emperor Moth**

Sterland and Hardy, J.R.

Birklands and Bilhaugh

Ref: 1

**Drepanidae**

1645 *Falcaria lacertinaria* **Scalloped Hook-tip**

Batty, J. 1858

Sterling, M.J. 1981

Statham, B. 1981

Bee, L. and Sterling, M.J. 1982

Braddock, A. 1982

Young, D.A. 1983

Bee, L. and Sterling, M.J. 1983

Bee, L. and Riley, A.M. 1985

Tillotson, I. 1986

Bee, L. and Parrack, J.D. 1987

Bee, L. and Parrack, J.D. 1988

1990

Elliott, B. Budworth, D. and Travers-Ayre, I. 1995

Finch, G. and Finch, A. 2004

Wright, S. and Osborne, J.E. *et al* 2007

Pendleton, T.A. and Pendleton, D.T. 2008

Hursthouse, D. *et al* 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands and Bilhaugh

Birklands West and Ollerton Corner

Birklands West and Ollerton Corner

Birklands and Bilhaugh

Birklands and Bilhaugh / Budby SF

Birklands and Bilhaugh

Birklands and Bilhaugh

Ref: 1

Ref: 81

Ref: 81

Ref: 57

Ref: 81

Ref: 81

Ref: 58

Ref: 60

Ref: 63

Ref: 61

Ref: 62

Ref: 68

Ref: 96

Ref: 135

Ref: 96

Ref: 55

Ref: 109

Ref: 36

Ref: 36

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1646 <i>Watsonalla binaria</i> Oak Hook-tip</b>		
Daws, J.W. 1918	Birklands and Bilhaugh	Ref: 10
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1647 <i>Watsonalla cultraria</i> Barred Hook-tip</b>		
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollereton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1648 <i>Drepana falcataria</i> Pebble Hook-tip</b>		
Batty, J. 1858	Birklands and Bilhaugh	Ref: 1
Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1651 <i>Cilix glaucata</i> Chinese Character</b>		
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

## **Thyatiridae**

### 1652 *Thyatira batis* **Peach Blossom**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1653 *Habrosyne pyritoides* **Buff Arches**

Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 1
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
	Birklands West / Clipstone Old Qtr	Ref: 36

### 1654 *Tethea ocularis* **Figure of Eighty**

Sterland	Birklands and Bilhaugh	Ref: 1
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### 1655 *Tethea or Poplar Lutestring*

Sterland	Birklands and Bilhaugh	Ref: 1
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### 1657 *Ochropacha duplaris* **Common Lutestring**

Hall, A.E. and Batty, J. 1890	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1658 *Cymatophorima diluta* **Oak Lutestring**

Elliot, B. 1981	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh	Ref: 57
Skinner, B. 1984	Birklands and Bilhaugh	Ref: 81
1990	Birklands and Bilhaugh	Ref: 50
	Birklands and Bilhaugh	Ref: 68

1659 *Achlya flavicornis* **Yellow Horned**

Sterland and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2003	Birklands and Bilhaugh / Proteus Sq	Ref: 82
Wright, S. Osborne, J.E. and Fox, D.G. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Wright, S. and Osborne, J.E. <i>et al</i> 2005	Birklands and Bilhaugh / Buck Gates	Ref: 84
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

1660 *Polyploca ridens* **Frosted Green**

Sterland	Birklands and Bilhaugh	Ref: 1
1956	Birklands and Bilhaugh	Ref: 52
1964	Birklands and Bilhaugh	Ref: 52
1968	Birklands and Bilhaugh	Ref: 52
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. 2003	Birklands and Bilhaugh / Buck Gates	Ref: 82
Wright, S. Osborne, J.E. and Fox, D.G. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Wright, S. Osborne, J.E. and Howat, C. 2005	Birklands and Bilhaugh / Buck Gates	Ref: 84
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Wright, S. and Osborne, J.E. 2008	Birklands West / Clipstone Old Quarter	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

**Geometridae**

1661 *Archiearis parthenias* **Orange Underwing**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Budworth, D. 1972	Birklands and Bilhaugh / Budby SF	Ref: 96
Lady Robinson 1892	Birklands and Bilhaugh	Ref: 1
Lady Robinson 1893	Birklands and Bilhaugh	Ref: 1
Culpin, J. 1980	Birklands and Bilhaugh	Ref: 81
Frost, R.A. 1980	Birklands and Bilhaugh / Budby SF	Ref: 81

Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Barnacle, B. 2010	Birklands and Bilhaugh / Budby SF	Ref: 79
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 1663 *Alsophila aescularia* **March Moth**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1665 *Pseudoterpna pruinata* **Grass Emerald**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

### 1666 *Geometra papilionaria* **Large Emerald**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Lady Robinson	Birklands and Bilhaugh	Ref: 1
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36



Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1667 <i>Comibaena bajularia</i> Blotched Emerald</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1669 <i>Hemithea aestivaria</i> Common Emerald</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
1986	Birklands and Bilhaugh	Ref: 68
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1674 <i>Jodis lactearia</i> Little Emerald</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
<b>1675 <i>Cyclophora pendularia</i> Dingy Mocha</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
1899	Birklands and Bilhaugh	Ref: 1
<b>1676 <i>Cyclophora annularia</i> Mocha</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1679 <i>Cyclophora porata</i> False Mocha</b>		
Ray, J.	Birklands and Bilhaugh	Ref: 1
<b>1680 <i>Cyclophora punctaria</i> Maiden's Blush</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Madden, G.C.R. 1872	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 81
Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. 2005	Birklands West / Sherwood Heath	Ref: 84
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. Osborne, J.E. and Fox, D.G. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1681 <i>Cyclophora linearia</i> Clay Triple-lines</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1682 <i>Timandra comae</i> Blood-vein</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 58
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1690 <i>Scopula imitaria</i> Small Blood-vein</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
<b>1692 <i>Scopula immutata</i> Lesser Cream Wave</b>		
1989	Birklands and Bilhaugh	Ref: 68
<b>1693 <i>Scopula floslactata</i> Cream Wave</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2004	Birklands and Bilhaugh / Proteus Sq	Ref: 83
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1694 <i>Scopula ternata</i> Smoky Wave</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
<b>1702 <i>Idaea bisetata</i> Small Fan-footed Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1972	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1704 <i>Idaea dilutata</i> Silky Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1707 <i>Idaea seriata</i> Small Dusty Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1708 <i>Idaea dimidiata</i> Single-dotted Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1712 <i>Idaea emarginata</i> Small Scallop</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1713 <i>Idaea aversata</i> Riband Wave</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88

Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Binding, A. 1999	Birklands and Bilhaugh	Ref: 79
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1715 *Idaea straminata* **Plain Wave**

Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
1976	Birklands and Bilhaugh	Ref: 48
1981	Birklands and Bilhaugh	Ref: 24
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2006	Birklands and Bilhaugh / Budby SF	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

1719 *Orthonama vittata* **Oblique Carpet**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

1722 *Xanthorhoe designata* **Flame Carpet**

Sterling, M.J.	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1724 *Xanthorhoe spadicearia* **Red Twin-spot Carpet**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

1725 *Xanthorhoe ferrugata* **Dark-barred Twin-spot Carpet**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1894	Birklands and Bilhaugh	Ref: 1

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 1726 *Xanthorhoe quadrifasiata* Large Twin-spot Carpet

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollereton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1727 *Xanthorhoe montanata* Silver-ground Carpet

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>1728 <i>Xanthorhoe fluctuata</i> Garden Carpet</b>		
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
<b>1731 <i>Scotopteryx bipunctaria</i> Chalk Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1732 <i>Scotopteryx chenopodiata</i> Shaded Broad-bar</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1733 <i>Scotopteryx mucronata</i> Lead Belle</b>		
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
<b>1734 <i>Scotopteryx luridata</i> July Belle</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
<b>1738 <i>Epirrhoe alternata</i> Common Carpet</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
<b>1739 <i>Epirrhoe rivata</i> Wood Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
<b>1740 <i>Epirrhoe galiata</i> Galium Carpet</b>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
<b>1742 <i>Camptogramma bilineata</i> Yellow Shell</b>		
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1745 <i>Larentia clavaria</i> Mallow</b>		
Elliott, B. 1997	Birklands and Bilhaugh / Budby SF	Ref: 96
<b>1746 <i>Anticlea badiata</i> Shoulder-stripe</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1747 <i>Anticlea derivata</i> Streamer</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1748 <i>Mesoleuca albicillata</i> Beautiful Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1989	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

1749 *Pelurga comitata* **Dark Spinach**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61

1750 *Lampropteryx suffumata* **Water Carpet**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Bee, L. and Riley, A.M. 1985 Birklands and Bilhaugh Ref: 60  
 Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 Bee, L. and Parrack, J.D. 1988 Birklands and Bilhaugh Ref: 62  
 1990 Birklands and Bilhaugh Ref: 68  
 Elliott, B. Budworth, D. and Travers-Ayre, I. 1995 Birklands and Bilhaugh Ref: 96  
 Finch, G. and Finch, A. 2004 Birklands West and Ollerton Corner Ref: 135  
 Pendleton, T.A. and Pendleton, D.T. 2009 Birklands and Bilhaugh Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2010 Birklands and Bilhaugh Ref: 36  
 Hursthouse, D. *et al* 2010 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands West / Clipstone Old Qtr Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands and Bilhaugh Ref: 36  
 Hursthouse, D. *et al* 2011 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2013 Birklands West / Clipstone Old Qtr Ref: 36

1751 *Lampropteryx otegiata* **Devon Carpet**

Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63

1752 *Cosmorhoe ocellata* **Purple Bar**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Porritt, G.T. 1871 Birklands and Bilhaugh Ref: 1  
 Harrison, F. 1975 Birklands and Bilhaugh / Budby SF Ref: 81  
 Elliot, B. 1981 Birklands and Bilhaugh / Budby SF Ref: 81  
 Bee, L. and Sterling, M.J. 1982 Birklands and Bilhaugh Ref: 57  
 Braddock, A. 1982 Birklands and Bilhaugh Ref: 81  
 Bee, L. and Sterling, M.J. 1983 Birklands and Bilhaugh Ref: 58  
 Young, D.A. 1983 Birklands and Bilhaugh / Budby SF Ref: 81  
 Bee, L. and Riley, A.M. 1985 Birklands and Bilhaugh Ref: 60  
 Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 1990 Birklands and Bilhaugh Ref: 68  
 Pendleton, T.A. and Pendleton, D.T. 2008 Birklands and Bilhaugh Ref: 55  
 Hursthouse, D. *et al* 2009 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2009 Birklands and Bilhaugh Ref: 36  
 Hursthouse, D. *et al* 2010 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2010 Birklands West / Clipstone Old Qtr Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2010 Birklands and Bilhaugh Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2010 Birklands and Bilhaugh / Budby SF Ref: 36  
 Hursthouse, D. *et al* 2011 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands West / Clipstone Old Qtr Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands and Bilhaugh Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2012 Birklands and Bilhaugh / Budby SF Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2012 Birklands West / Clipstone Old Qtr Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2012 Birklands and Bilhaugh Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2013 Birklands and Bilhaugh / Budby SF Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2013 Birklands West / Clipstone Old Qtr Ref: 36

1754 *Eulithis prunata* **Phoenix**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Elliot, B. 1981 Birklands and Bilhaugh / Budby SF Ref: 81

1755 *Eulithis testata* **Chevron**

Sterland and Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Hall and Batty 1890 Birklands and Bilhaugh Ref: 1  
 Harrison, F. 1975 Birklands and Bilhaugh / Budby SF Ref: 81  
 Harrison, F. 1976 Birklands and Bilhaugh / Budby SF Ref: 81  
 Elliot, B. 1981 Birklands and Bilhaugh / Budby SF Ref: 81  
 Pendleton, T.A. and Pendleton, D.T. 2007 Birklands and Bilhaugh / Budby SF Ref: 36

1756 *Eulithis populata* **Northern Spinach**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Elliot, B. 1981 Birklands and Bilhaugh / Budby SF Ref: 81

1757 *Eulithis mellinata* **Spinach**

Brameld, R.E. Birklands and Bilhaugh Ref: 1



Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
1990	Birklands and Bilhaugh	Ref: 68

### 1758 *Eulithis pyraliata* **Barred Straw**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1759 *Eliptopera silaceata* **Small Phoenix**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

### 1760 *Chloroclysta siterata* **Red-green Carpet**

Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Wright, S. and Osborne, J.E. 2004	Birklands and Bilhaugh / Budby SF	Ref: 83
Wright, S. and Osborne, J.E. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Finch, G. and Finch, A. 2004	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1761 *Chloroclysta miata* **Autumn Green Carpet**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Finch, G. Finch, A. Statham, B.L. and Statham, M. 2004	Birklands West and Ollereton Corner	Ref: 83

1762 *Chloroclysta citrata* **Dark Marbled Carpet**

Brameld, R.E.  
 Elliot, B. 1981  
 Bee, L. and Sterling, M.J. 1983  
 Tillotson, I. 1986  
 1989  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 58  
 Ref: 63  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 55  
 Birklands and Bilhaugh Ref: 36

1764 *Chloroclysta truncata* **Common Marbled Carpet**

Harrison, F. 1976  
 Elliot, B. and Statham, B. 1981  
 Bee, L. and Sterling, M.J. 1982  
 Motteram, M. 1983  
 Bee, L. and Riley, A.M. 1985  
 Finch, G. and Finch, A. 1985  
 Tillotson, I. 1986  
 Orpe, K.J. 1986  
 Bee, L. and Parrack, J.D. 1987  
 Bee, L. and Parrack, J.D. 1988  
 1989  
 1990  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Budworth, D. *et al* 2009  
 Hursthouse, D. *et al* 2009  
 Hursthouse, D. *et al* 2009  
 Joynt, G. Pendleton, T.A. Pendleton, D.T. *et al* 2010  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Hursthouse, D. *et al* 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 57  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 60  
 Birklands and Bilhaugh Ref: 135  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 88  
 Birklands and Bilhaugh Ref: 61  
 Birklands and Bilhaugh Ref: 62  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 55  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 120  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 109  
 Birklands and Bilhaugh Ref: 115  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

1765 *Cidaria fulvata* **Barred Yellow**

Brameld, R.E.

Birklands and Bilhaugh Ref: 1

1766 *Plemyria rubiginata* **Blue-bordered Carpet**

Sterland  
 Brameld, R.E.

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1

1767 *Thera firmata* **Pine Carpet**

Brameld, R.E.  
 Harman, T.W. 1975  
 Harrison, F. 1976  
 Elliot, B. 1981  
 Statham, B. 1982  
 Bee, L. and Sterling, M.J. 1983  
 Braddock, A. 1983  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2009  
 Budworth, D. *et al* 2009  
 Hursthouse, D. *et al* 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 109  
 Birklands and Bilhaugh Ref: 120  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

1768 *Thera obeliscata* **Grey Pine Carpet**

Harrison, F. 1976  
 Elliot, B. 1981

Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>1769 <i>Thera britannica</i> Spruce Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1771 <i>Thera juniperata</i> Juniper Carpet</b>		
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1773 <i>Electrophaes corylata</i> Broken-barred Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Heppenstall, R.I. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1775 <i>Colostygia multistrigaria</i> Mottled Grey</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2003	Birklands and Bilhaugh / Proteus Sq	Ref: 82
Wright, S. Osborne, J.E. and Fox, D.G. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Wright, S. and Osborne, J.E. <i>et al</i> 2005	Birklands and Bilhaugh / Buck Gates	Ref: 84
Wright, S. and Osborne, J.E. 2007	Birklands West and Ollerton Corner	Ref: 86

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109

### 1776 *Colostygia pectinataria* **Green Carpet**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1777 *Hydriomena furcata* **July Highflyer**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1778 *Hydriomena impluviata* **May Highflyer**

Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

### 1788 *Rheumaptera cervicalis* **Scarce Tissue**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

### 1789 *Rheumaptera undulata* **Scallop Shell**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

1790 <i>Triphosa dubitata</i> <b>Tissue</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1792 <i>Philereme transversata</i> <b>Dark Umber</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
1795 <i>Epirrita dilutata</i> <b>November Moth</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1796 <i>Epirrita christyi</i> <b>Pale November Moth</b>		
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1797 <i>Epirrita autumnata</i> <b>Autumnal Moth</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2006	Birklands West and Ollerton Corner	Ref: 85
1798 <i>Epirrita filigrammaria</i> <b>Small Autumnal Moth</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1799 <i>Operophtera brumata</i> <b>Winter Moth</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
1800 <i>Operophtera fagata</i> <b>Northern Winter Moth</b>		
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

<b>1802 <i>Perizoma affinitata</i> Rivulet</b>		
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>1803 <i>Perizoma alchemillata</i> Small Rivulet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1804 <i>Perizoma bifasciata</i> Barred Rivulet</b>		
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
<b>1807 <i>Perizoma albulata</i> Grass Rivulet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1808 <i>Perizoma flavofasciata</i> Sandy Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1811 <i>Eupithecia tenuiata</i> Slender Pug</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
<b>1812 <i>Eupithecia inturbata</i> Maple Pug</b>		
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
<b>1817 <i>Eupithecia pulchellata</i> Foxglove Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1819 <i>Eupithecia exiguata</i> Mottled Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1823 <i>Eupithecia venosata</i> Netted Pug</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1825 <i>Eupithecia centaureata</i> Lime-speck Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1826 <i>Eupithecia trisignaria</i> Triple-spotted Pug</b>		
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
<b>1827 <i>Eupithecia intricata arceuthata</i> Freyer's Pug</b>		
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1830 <i>Eupithecia absinthiata</i> Wormwood Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1831 <i>Eupithecia absinthiata f. goossensata</i> Ling Pug</b>		
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Wright, S. and Osborne, J.E. 2006	Birklands and Bilhaugh / Budby SF	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1832 <i>Eupithecia assimilata</i> <b>Currant Pug</b>		
1990	Birklands and Bilhaugh	Ref: 68
1834 <i>Eupithecia vulgata</i> <b>Common Pug</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
1835 <i>Eupithecia tripunctaria</i> <b>White-spotted Pug</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollereton Corner	Ref: 103
1837 <i>Eupithecia subfuscata</i> <b>Grey Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
1838 <i>Eupithecia icterata</i> <b>Tawny Speckled Pug</b>		
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
1839 <i>Eupithecia succenturiata</i> <b>Bordered Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
1842 <i>Eupithecia simpliciatata</i> <b>Plain Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
1844 <i>Eupithecia indigata</i> <b>Ochreous Pug</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1



1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1846 <i>Eupithecia nanata</i> Narrow-winged Pug</b>		
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1849 <i>Eupithecia fraxinata</i> Ash Pug</b>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
<b>1851 <i>Eupithecia virgaureata</i> Golden-rod Pug</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1852 <i>Eupithecia abbreviata</i> Brindled Pug</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>1853 <i>Eupithecia dodoneata</i> Oak-tree Pug</b>		
Hardy, J.R. 1896	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1854 <i>Eupithecia pusillata</i> Juniper Pug</b>		
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
<b>1856 <i>Eupithecia lariciata</i> Larch Pug</b>		
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
<b>1858 <i>Chloroclystis v-ata</i> V-Pug</b>		
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>1859 <i>Pasiphila chloerata</i> Sloe Pug</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
<b>1860 <i>Pasiphila rectangulata</i> Green Pug</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
<b>1862 <i>Gymnoscelis rufifasciata</i> Double-striped Pug</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerston Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1864 <i>Chesias legatella</i> Streak</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1865 <i>Chesias rufata</i> Broom-tip</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1867 <i>Aplocera plagiata</i> Treble-bar</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>1868 <i>Aplocera efformata</i> Lesser Treble-bar</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1870 <i>Odezia atrata</i> Chimney Sweeper</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
<b>1873 <i>Venusia cambrica</i> Welsh Wave</b>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
<b>1874 <i>Euchoeca nebulata</i> Dingy Shell</b>		
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
<b>1875 <i>Asthena albulata</i> Small White Wave</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>1876 <i>Hydrelia flammeolaria</i> Small Yellow Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1879 <i>Lobophora halterata</i> Seraphim</b>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
<b>1881 <i>Tricopteryx carpianata</i> Early Tooth-striped</b>		
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1883 <i>Acasis viretata</i> Yellow-barred Brindle</b>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1884 <i>Abraxas grossulariata</i> Magpie</b>		
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
<b>1885 <i>Abraxas sylvata</i> Clouded Magpie</b>		
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
<b>1887 <i>Lomaspilis marginata</i> Clouded Border</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1888 <i>Ligdia adustata</i> Scorched Carpet</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
<b>1889 <i>Macaria notata</i> Peacock Moth</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
<b>1893 <i>Macaria liturata</i> Tawny-barred Angle</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81

Heppenstall, R.I. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 1894 *Chiasmia clathrata* **Latticed Heath**

Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 1902 *Petrophora chlorosata* **Brown Silver-line**

Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 96
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Baker, P. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 119
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

#### 1903 *Plagodis pulveraria* **Barred Umber**

Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
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#### 1904 *Plagodis dolabraria* **Scorched Wing**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
	Birklands and Bilhaugh	Ref: 60

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1906 *Opisthograptis luteolata* **Brimstone Moth**

Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1907 *Epinone repandaria* **Bordered Beauty**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 48
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57

### 1910 *Apeira syringaria* **Lilac Beauty**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

### 1912 *Ennomos quercinaria* **August Thorn**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Leivers, A.R. 1891	Birklands and Bilhaugh	Ref: 1
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Binding, A. 1999	Birklands and Bilhaugh	Ref: 79
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109

### 1913 *Ennomos alniaria* **Canary-shouldered Thorn**

Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60

Finch, G. and Finch, A. 1985	Birklands and Bilhaugh	Ref: 135
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 1914 *Ennomos fuscantaria* **Dusky Thorn**

Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81

#### 1915 *Ennomos erosaria* **September Thorn**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
1951	Birklands and Bilhaugh	Ref: 52
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 1917 *Selenia dentaria* **Early Thorn**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109

Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref:73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 1918 *Selenia lunularia* Lunar Thorn

Sterland	Birklands and Bilhaugh	Ref: 1
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### 1919 *Selenia tetralunaria* Purple Thorn

Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1920 *Odontopera bidentata* Scalloped Hazel

Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1921 *Crocallis elinguaris* Scalloped Oak

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

### 1922 *Ourapteryx sambucaria* Swallow-tailed Moth

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Finch, G. and Finch, A. 1985	Birklands and Bilhaugh	Ref: 135
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

1923 *Colotois pennaria* **Feathered Thorn**

Sterland	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Pearson, D.H.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

1924 *Angerona prunaria* **Orange Moth**

Sterland	Birklands and Bilhaugh	Ref: 1
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1925 *Apocheima hispidaria* **Small Brindled Beauty**

Sterland	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Wright, S. and Osborne, J.E. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Wright, S. and Osborne, J.E. <i>et al</i> 2005	Birklands and Bilhaugh / Buck Gates	Ref: 84
Dawson, M. and Beasley, N. 2010	Birklands and Bilhaugh	Ref: 113

1926 *Phigalia pilosaria* **Pale Brindled Beauty**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

1927 *Lycia hirtaria* **Brindled Beauty**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

1930 *Biston strataria* **Oak Beauty**

Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68



Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109

### 1931 *Biston betularia* **Peppered Moth**

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 2003	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1932 *Agriopsis leucophaearia* **Spring Usher**

Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

### 1933 *Agriopsis aurantiaria* **Scarce Umber**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1934 *Agriopsis marginaria* **Dotted Border**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1935 *Erannis defoliaria* **Mottled Umber**

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
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Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 1936 *Menophra abruptaria* **Waved Umber**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1989	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36

### 1937 *Peribatodes rhomboidaria* **Willow Beauty**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1941 *Alcis repandata* **Mottled Beauty**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 1943 *Hypomecis roboraria* **Great Oak Beauty**

Sterland	Birklands and Bilhaugh	Ref: 1
Daws, J.W. 1921	Birklands and Bilhaugh	Ref: 10
Statham, B. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Culpin, J. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

#### 1943 *Hypomecis punctinalis* **Pale Oak Beauty**

Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
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#### 1947 *Ectropis bistortata* **Engrailed**

Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

#### 1948 *Ectropis crepuscularia* **Small Engrailed**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

1951 *Aethalura punctulata* **Grey Birch**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Pearson, D.H. 1893	Birklands and Bilhaugh	Ref: 1
Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 96
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

1952 *Ematurga atomaria* **Common Heath**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Heppenstall, R.I. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Sherwood Heath	Ref: 36

1954 *Bupalus piniaria* **Bordered White**

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 81
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
1990	Birklands and Bilhaugh	Ref: 135
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

1955 *Cabera pusaria* **Common White Wave**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Harrison, F. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135

Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1956 <i>Cabera exanthemata</i> Common Wave</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1957 <i>Lomographa bimaculata</i> White-pinion Spotted</b>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1958 <i>Lomographa temerata</i> Clouded Silver</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1960 <i>Theria primaria</i> Early Moth</b>		
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>1961 <i>Campaea margaritata</i> Light Emerald</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1962 *Hylaea fasciaria* **Barred Red**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

### 1967 *Aspitates gilvaria* **Straw Belle**

Sterland	Birklands and Bilhaugh	Ref: 1
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### 1970 *Perconia strigillaria* **Grass Wave**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1
Heppenstall, R.I. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. and Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh / Budby SF	Ref: 36
Wright, S. and Osborne, J.E. 2007	Birklands and Bilhaugh / Budby SF	Ref: 86
Hursthouse, D. 2009	Birklands and Bilhaugh / Budby SF	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

## **Sphingidae**

### 1976 *Sphinx ligustri* **Privet Hawk-moth**

Talbot, W. 1859	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1

### 1978 *Hyloicus pinastri* **Pine Hawk-moth**

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96

Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollereton Corner	Ref: 103
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1979 <i>Mimis tiliae</i> Lime Hawk-moth</b>		
Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>1980 <i>Smerinthus ocellata</i> Eyed Hawk-moth</b>		
Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 96
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 1992	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 1994	Birklands West / Sherwood Heath	Ref: 36
<b>1981 <i>Laothoe populi</i> Poplar Hawk-moth</b>		
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>1984 <i>Macroglossum stellatarum</i> Hummingbird Hawk-moth</b>		
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>1987 <i>Hyles galii</i> Bedstraw Hawk-moth</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2004	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1991 <i>Deilephila elpenor</i> Elephant Hawk-moth</b>		
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Pendleton, T.A. and Pendleton, D.T. 2004	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2005	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>1992 <i>Deilephila porcellius</i> Small Elephant Hawk-moth</b>		
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Sherwood Heath	Ref: 86
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

## Notodontidae

### 1994 *Phalera bucephala* Buff-tip

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

### 1995 *Cerura vinula* Puss Moth

Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

### 1996 *Furcula bicuspis* Alder Kitten

Wright, S. and Osborne, J.E. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1997 *Furcula furcula* Sallow Kitten

Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 1998 *Fercula bifida* Poplar Kitten

Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
Talbot, W. 1860	Birklands and Bilhaugh	Ref: 1

### 1999 *Stauropus fagi* Lobster Moth

Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
Batty, J. 1858	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Dennis, J. 1877	Birklands and Bilhaugh	Ref: 1

### 2000 *Notodonta dromedarius* Iron Prominent

Talbot, W. 1860	Birklands and Bilhaugh	Ref: 1
Madden, G.C.R. 1872	Birklands and Bilhaugh	Ref: 1
Becher. 1887	Birklands and Bilhaugh	Ref: 10
Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109



Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2003 <i>Notodonta ziczac</i> Pebble Prominent</b>		
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands West / Clipstone Old Qtr	Ref: 36
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2005 <i>Peridea anceps</i> Great Prominent</b>		
Sterland 1848	Birklands and Bilhaugh	Ref: 1
Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
Talbot, W. 1860	Birklands and Bilhaugh	Ref: 1
Birmingham Entomological Society 1892	Birklands and Bilhaugh	Ref: 1
<b>2006 <i>Pheosia gnoma</i> Lesser Swallow Prominent</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Brackenbury, A. 1989	Birklands West / Sherwood Heath	Ref: 79
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>2007 <i>Pheosia tremula</i> Swallow Prominent</b>		
Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 96
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36

2008 *Ptilodon capucina* **Coxcomb Prominent**

Harrison, F. 1976  
 Elliot, B. 1981  
 Statham, B. 1981  
 Bee, L. and Sterling, M.J. 1982  
 Motteram, M. 1983  
 Tillotson, I. 1986  
 Bee, L. and Parrack, J.D. 1987  
 Bee, L. and Parrack, J.D. 1988  
 1989  
 1990  
 Elliott, B. Budworth, D. and Travers-Ayre, I. 1995  
 Wright, S. and Osborne, J.E. *et al* 2007  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2009  
 Joynt, G. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Hursthouse, D. *et al* 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 57  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 61  
 Birklands and Bilhaugh Ref: 62  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 96  
 Birklands West and Ollerton Corner Ref: 96  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 73  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36

2010 *Odontosia carmelita* **Scarce Prominent**

1954  
 1975  
 Braddock, A. 1982  
 Bee, L. and Sterling, M.J. 1982  
 Braddock, A. 1983  
 Bee, L. and Riley, A.M. 1985  
 Tillotson, I. 1986  
 Bee, L. and Parrack, J.D. 1987  
 Bee, L. and Parrack, J.D. 1988  
 Elliott, B. Budworth, D. and Travers-Ayre, I. 1995  
 Wright, S. and Osborne, J.E. 2003  
 Finch, G. Finch, A. Statham, B. and Statham, M. 2004  
 Wright, S. Osborne, J.E. and Fox, D.G. 2004  
 Wright, S. and Osborne, J.E. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh Ref: 52  
 Birklands and Bilhaugh Ref: 47  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 57  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 60  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 61  
 Birklands and Bilhaugh Ref: 62  
 Birklands and Bilhaugh Ref: 96  
 Birklands and Bilhaugh / Buck Gates Ref: 82  
 Birklands West and Ollerton Corner Ref: 83  
 Birklands and Bilhaugh / Buck Gates Ref: 83  
 Birklands West and Ollerton Corner Ref: 103  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36

2011 *Pterostoma palpina* **Pale Prominent**

Sterland  
 Harrison, F. 1976  
 Elliot, B. 1981  
 Motteram, M. 1983  
 Bee, L. and Sterling, M.J. 1983  
 Tillotson, I. 1986  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Hursthouse, D. *et al* 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh / Budby SF Ref: 36

2014 *Drymonia dodonaea* **Marbled Brown**

Smith, B. 1888  
 Sterland and Brameld, R.E.  
 Rodgers, W. 1857  
 Batty, J. 1858  
 Talbot, W. 1860  
 Madden, G.C.R. 1872  
 Ried, W. 1952  
 Torlesse, A.D. 1958

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 52  
 Birklands and Bilhaugh Ref: 81

2015 *Drymonia ruficornis* **Lunar Marbled Brown**

Sterland

Elliott, B. and Hepworth, A. 1961

Harrison, F. 1968

Braddock, A. 1982

Young, D.A. 1982

Statham, B. 1983

Young, D. A. 1983

Tillotson, I. 1986

Bee, L. and Parrack, J.D. 1987

Bee, L. and Parrack, J.D. 1988

1990

Elliott, B. Budworth, D. and Travers-Ayre, I. 1995

Wright, S and Osborne, J.E. 2003

Finch, G. Finch, A. Statham, B. and Statham, M. 2004

Wright, S. Osborne, J.E. and Fox, D.G. 2004

Wright, S. and Osborne, J.E. 2008

Pendleton, T.A. and Pendleton, D.T. 2009

Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010

Hursthouse, D. *et al* 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Hursthouse, D. *et al* 2011

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh

Ref: 96

Birklands and Bilhaugh

Ref: 81

Birklands and Bilhaugh

Ref: 81

Birklands and Bilhaugh

Ref: 81

Birklands and Bilhaugh

Ref: 48

Birklands and Bilhaugh

Ref: 81

Birklands and Bilhaugh

Ref: 63

Birklands and Bilhaugh

Ref: 61

Birklands and Bilhaugh

Ref: 62

Birklands and Bilhaugh

Ref: 68

Birklands and Bilhaugh

Ref: 96

Birklands and Bilhaugh / Buck Gates

Ref: 82

Birklands West and Ollereton Corner

Ref: 83

Birklands and Bilhaugh / Buck Gates

Ref: 83

Birklands West and Ollereton Corner

Ref: 103

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh

Ref: 73

Birklands and Bilhaugh / Budby SF

Ref: 109

Birklands and Bilhaugh

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 109

2017 *Clostera pigra* **Small Chocolate-tip**

Druro, T. Braddock, A. and Travers-Ayre, I. 1992

Birklands and Bilhaugh / Budby SF

Ref: 90

2020 *Diloba caeruleocephala* **Figure of Eight**

Sterland and Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

Bee, L. and Riley, A.M. 1985

Birklands and Bilhaugh

Ref: 60

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 63

**Lymantriidae**2025 *Orgyia racens* **Scarce Vapourer**

1899

Birklands and Bilhaugh

Ref: 1

2026 *Orgyia antiqua* **Vapourer**

Bee, L and Riley, A.M. 1985

Birklands and Bilhaugh

Ref: 60

Binding, A. 1999

Birklands and Bilhaugh

Ref: 79

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh

Ref: 36

Budworth, D. *et al* 2009

Birklands and Bilhaugh

Ref: 120

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands West / Sherwood Heath

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh / Budby SF

Ref: 119

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2012

Birklands West / Sherwood Heath

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh / Budby SF

Ref: 36

2028 *Calliteara pudibunda* **Pale Tussock**

Sterland

Birklands and Bilhaugh

Ref: 1

Elliott, B. Hepworth, A. and Spragg, P. 1961

Birklands and Bilhaugh

Ref: 96

Young, D.A. 1983

Birklands and Bilhaugh / Budby SF

Ref: 81

Motteram, M. 1983

Birklands and Bilhaugh / Budby SF

Ref: 81

Porritt, G.T. 1894

Birklands and Bilhaugh

Ref: 1

Harrison, F. 1969

Birklands and Bilhaugh

Ref: 81

Braddock, A. 1982

Birklands and Bilhaugh

Ref: 81

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

Bee, L and Riley, A.M. 1985

Birklands and Bilhaugh

Ref: 60

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 63

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 61

1989

Birklands and Bilhaugh

Ref: 68

1990

Birklands and Bilhaugh

Ref: 68

Pendleton, T.A. and Pendleton, D.T. 2008

Birklands and Bilhaugh / Budby SF

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 36

Hursthouse, D. *et al* 2010

Birklands and Bilhaugh / Budby SF

Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2029 <i>Euproctis chrysorrhoea</i> Brown-tail</b>		
Sterland and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
<b>2030 <i>Euproctis similis</i> Yellow-tail</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2031 <i>Leucoma salicis</i> White Satin</b>		
Statham, B.L. 1989	Birklands and Bilhaugh	Ref: 49
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollereton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2033 <i>Lymantria monacha</i> Black Arches</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Rodgers, W. 1857	Birklands and Bilhaugh	Ref: 1
Batty, J. 1858	Birklands and Bilhaugh	Ref: 1
Young, J.N. 1882	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>Arctiidae</b>		
<b>2037 <i>Miltochrista miniata</i> Rosy Footman</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2038 <i>Nudaria mundana</i> Muslin Footman</b>		
Sterland, Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
<b>2039 <i>Atolmis rubricollis</i> Red-necked Footman</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36



Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2050 <i>Eilema lurideola</i> Common Footman</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2051 <i>Lithosia quadra</i> Four-spotted Footman</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2057 <i>Arctia villica</i> Garden Tiger</b>		
Bilore, W. 1954	Birklands and Bilhaugh	Ref: 81
<b>2059 <i>Diacrisia sannio</i> Clouded Buff</b>		
Tryer, R. and Tryer, W. 1868	Birklands and Bilhaugh	Ref: 1
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Heppenstall, R.I. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. 2009	Birklands and Bilhaugh	Ref: 98
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>2060 <i>Spilosoma lubricipeda</i> White Ermine</b>		
Carr, L.A.	Birklands and Bilhaugh	Ref: 1
Elliott, B. and Hepworth, A. 1961	Birklands and Bilhaugh	Ref: 96
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 2061 *Spilosoma luteum* **Buff Ermine**

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2062 *Spilosoma urticae* **Water Ermine**

Sterland	Birklands and Bilhaugh	Ref: 1
1899	Birklands and Bilhaugh	Ref: 1

### 2063 *Diaphora mendica* **Muslin Moth**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68

### 2064 *Phragmatobia fuliginosa* **Ruby Tiger**

Sterland, Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2069 *Tyria jacobaeae* **Cinnabar**

Harrison, F. 1980	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Whiteley, D. 2001	Birklands West / Sherwood Heath	Ref: 79
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119

**Nolidae**

2077 *Nola cucullatella* **Short-cloaked Moth**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

2078 *Nola confusalis* **Least Black Arches**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. 2003	Birklands and Bilhaugh / Buck Gates	Ref: 82
Wright, S. Osborne, J.E. and Fox, D.G. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Wright, S. and Osborne, J.E. <i>et al</i> 2004	Birklands and Bilhaugh / Proteus Sq	Ref: 83
Wright, S. and Osborne, J.E. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Baker, P.S. 2006	Birklands and Bilhaugh	Ref: 85
Baker, P.S. 2006	Birklands and Bilhaugh / Budby SF	Ref: 85
Baker, P.S. 2007	Birklands and Bilhaugh	Ref: 86
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

**Noctuidae**

2080 *Euxoa obelisca* **Square-spot Dart**

Sterland and Brameld, R.E. 1899	Birklands and Bilhaugh	Ref: 1
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2081 *Euxoa tritici* **White-line Dart**

Porritt, G.T. 1894	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1967	Birklands and Bilhaugh	Ref: 81
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81



Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2082 <i>Euxoa nigricans</i> Garden Dart</b>		
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 1
1989	Birklands and Bilhaugh / Budby SF	Ref: 81
	Birklands and Bilhaugh	Ref: 68
<b>2085 <i>Agrotis vestigialis</i> Archer`s Dart</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Ried, W. 1951	Birklands and Bilhaugh	Ref: 52
<b>2087 <i>Agrotis segetum</i> Turnip Moth</b>		
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2088 <i>Agrotis clavis</i> Heart and Club</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
<b>2089 <i>Agrotis exclamatoris</i> Heart and Dart</b>		
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2091 <i>Agrotis ipsilon</i> Dark Sword-grass</b>		
Elliot, B. and Statham, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 96
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2092 <i>Agrotis puta</i> Shuttle-shaped Dart</b>		
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 2098 *Axylia putris* Flame

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2099 *Actebia praecox* Portland Moth

Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81

### 2102 *Ochropleura plecta* Flame Shoulder

Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2107 *Noctua pronuba* Large Yellow Underwing

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58

Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1985	Birklands and Bilhaugh	Ref: 135
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2108 *Noctua orbona* Lunar Yellow Underwing

Talbot, W. 1860	Birklands and Bilhaugh	Ref: 1
Sterland	Birklands and Bilhaugh	Ref: 1
1916	Birklands and Bilhaugh	Ref: 1

### 2109 *Noctua comes* Lesser Yellow Underwing

Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2110 *Noctua fimbriata* Broad-bordered Yellow Underwing

Harrison, F. 1975	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Young, D.A. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Duro, T. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
1989	Birklands and Bilhaugh	Ref: 63
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 55
	Birklands and Bilhaugh	Ref: 120

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2111 *Noctua janthe* **Lesser Broad-bordered Yellow Underwing**

	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2112 *Noctua interjecta* **Least Yellow Underwing**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2113 *Spaelotis ravida* **Stout Dart**

Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81

### 2114 *Graphiphora augur* **Double Dart**

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68

### 2117 *Eugnorisma glareosa* **Autumnal Rustic**

Sterland, Birchall and others	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1985	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2118 *Lycophotia porphyrea* True Lover's Knot

Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2119 *Peridroma saucia* Pearly Underwing

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81

### 2120 *Diarsia mendica* Ingrailed Clay

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2121 *Diarsia dahlii* Barred Chestnut

Harrison, F. 1975	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 52
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
	Birklands and Bilhaugh	Ref: 60

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

### 2122 *Diarsia brunnea* **Purple Clay**

Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E. 1893	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2123 *Diarsia rubi* **Small Square-spot**

Harrison, F. 1975	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 58
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 135
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
	Birklands and Bilhaugh	Ref: 36

### 2124 *Diarsia florida* **Fen Square-spot**

Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
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### 2126 *Xestia c-nigrum* **Setaceous Hebrew Character**

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Orpe, K.J. 1986	Birklands and Bilhaugh / Budby SF	Ref: 96
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
1990	Birklands and Bilhaugh	Ref: 88
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands and Bilhaugh	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 96
	Birklands and Bilhaugh	Ref: 55
	Birklands and Bilhaugh / Budby SF	Ref: 109
	Birklands and Bilhaugh	Ref: 36

Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 2127 *Xestia ditrapezium* Triple-spotted Clay

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135

### 2128 *Xestia triangulum* Double Square-spot

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Lady Robinson 1893	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2130 *Xestia baja* Dotted Clay

Harrison, F. 1975	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands West and Ollerton Corner	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2132 *Xestia castanea* **Neglected Rustic**

Wilson, J. and Grace, T. 1858

Birklands and Bilhaugh

Ref: 1

2133 *Xestia sexstrigata* **Six-striped Rustic**

Brameld, R.E.

Harrison, F. 1976

Elliot, B. 1981

Tillotson, I. 1986

Bee, L. and Parrack, J.D. 1987

Bee, L. and Parrack, J.D. 1988

1989

1990

Pendleton, T.A. and Pendleton, D.T. 2008

Hursthouse, D. *et al* 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Hursthouse, D. *et al* 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2012

Pendleton, T.A. and Pendleton, D.T. 2012

Pendleton, T.A. and Pendleton, D.T. 2012

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh

Ref: 63

Birklands and Bilhaugh

Ref: 61

Birklands and Bilhaugh

Ref: 62

Birklands and Bilhaugh

Ref: 68

Birklands and Bilhaugh

Ref: 68

Birklands and Bilhaugh

Ref: 55

Birklands and Bilhaugh / Budby SF

Ref: 109

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 109

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 36

2134 *Xestia xanthographa* **Square-spot Rustic**

Harrison, F. 1967

Harrison, F. 1975

Harrison, F. 1976

Elliot, B. 1981

Bee, L. and Sterling, M.J. 1982

Motteram, M. 1983

Bee, L. and Sterling, M.J. 1983

Bee, L. and Riley, A.M. 1985

Finch, G. and Finch, A. 1985

Tillotson, I. 1986

Bee, L. and Parrack, J.D. 1987

Bee, L. and Parrack, J.D. 1988

1989

1990

Pendleton, T.A. and Pendleton, D.T. 2008

Hursthouse, D. *et al* 2009

Pendleton, T.A. and Pendleton, D.T. 2009

Budworth, D. *et al* 2009Hursthouse, D. *et al* 2009

Pendleton, T.A. and Pendleton, D.T. 2010

Pendleton, T.A. and Pendleton, D.T. 2010

Hursthouse, D. *et al* 2010

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2011

Pendleton, T.A. and Pendleton, D.T. 2012

Pendleton, T.A. and Pendleton, D.T. 2013

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh

Ref: 81

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh

Ref: 57

Birklands and Bilhaugh / Budby SF

Ref: 81

Birklands and Bilhaugh

Ref: 58

Birklands and Bilhaugh

Ref: 60

Birklands and Bilhaugh

Ref: 135

Birklands and Bilhaugh

Ref: 63

Birklands and Bilhaugh

Ref: 61

Birklands and Bilhaugh

Ref: 62

Birklands and Bilhaugh

Ref: 68

Birklands and Bilhaugh

Ref: 54

Birklands and Bilhaugh

Ref: 55

Birklands and Bilhaugh / Budby SF

Ref: 98

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh

Ref: 120

Birklands and Bilhaugh

Ref: 109

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 109

Birklands and Bilhaugh

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

2135 *Xestia agathina* **Heath Rustic**

Sheldon, W.G. 1890

Elliott, B. 1996

Wright, S. and Osborne, J.E. 2005

Budworth, D. *et al* 2009Hursthouse, D. *et al* 2009

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh / Budby SF

Ref: 96

Birklands West / Sherwood Heath

Ref: 84

Birklands and Bilhaugh

Ref: 120

Birklands and Bilhaugh / Budby SF

Ref: 109

2136 *Naenia typica* **Gothic**

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh

Ref: 54

2137 *Eurois occulta* **Great Brocade**

Sterland

Madden, G.C.R. 1872

Birklands and Bilhaugh

Ref: 1

Birklands and Bilhaugh

Ref: 1

2138 *Anaplectoides prasina* **Green Arches**

Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

2139 *Cerastis rubricosa* **Red Chestnut**

Sterland and Brameld, R.E.

Birklands and Bilhaugh

Ref: 1



Elliott, B. 1961	Birklands and Bilhaugh	Ref: 96
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>2140 <i>Cerastis leucographa</i> White-marked</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2142 <i>Anarta myrtilli</i> Beautiful Yellow Underwing</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Sterling, M.J.	Birklands and Bilhaugh / Budby SF	Ref: 81
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
<b>2145 <i>Discestra trifolii</i> Nutmeg</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2148 <i>Polia bombycina</i> Pale Shining Brown</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2149 <i>Polia trimaculosa</i> Silvery Arches</b>		
1899	Birklands and Bilhaugh	Ref: 48
<b>2150 <i>Polia nebulosa</i> Grey Arches</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 63
1989	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 68
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 115
		Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2152 <i>Sideridis albicolon</i> White Colon</b>		
Brameld, R.E. 1899	Birklands and Bilhaugh	Ref: 1
<b>2153 <i>Heliophobus reticulata</i> Bordered Gothic</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tryer, R. and Tryer, W.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T.	Birklands and Bilhaugh	Ref: 1
Hardy, J.R. 1916	Birklands and Bilhaugh	Ref: 1
<b>2154 <i>Manestra brassicae</i> Cabbage Moth</b>		
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2155 <i>Melanchra persicariae</i> Dot Moth</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 57
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
1990	Birklands and Bilhaugh	Ref: 61
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2156 <i>Lacanobia contigua</i> Beautiful Brocade</b>		
1950	Birklands and Bilhaugh	Ref: 1
1954	Birklands and Bilhaugh	Ref: 52
Between 1961 and 1967	Birklands and Bilhaugh	Ref: 52
Harrison, F 1967	Birklands and Bilhaugh	Ref: 19
Harrison, F 1968	Birklands and Bilhaugh	Ref: 81
Reid, W. 1968	Birklands and Bilhaugh	Ref: 81
1969	Birklands and Bilhaugh	Ref: 48
Skinner, B. 1984	Birklands and Bilhaugh	Ref: 19
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 50
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Sherwood Heath	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West and Ollerton Corner	Ref: 86
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
	Birklands and Bilhaugh	Ref: 36
<b>2157 <i>Lacanobia w-latinum</i> Light Brocade</b>		
Brameld, R.E. 1952	Birklands and Bilhaugh	Ref: 1
	Birklands and Bilhaugh	Ref: 48
<b>2158 <i>Lacanobia thalassina</i> Pale-shouldered Brocade</b>		
Brameld, R.E. and Porritt, G.T.	Birklands and Bilhaugh	Ref: 1
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135

Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
2159 <i>Lacanobia suasa</i> <b>Dog's Tooth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
2160 <i>Lacanobia oleracea</i> <b>Bright-line Brown-eye</b>		
Harrison, F 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
2163 <i>Melanchra pisi</i> <b>Broom Moth</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
2164 <i>Hecatera bicolorata</i> <b>Broad-barred White</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
2166 <i>Dianthoecia cucubali</i> <b>Campion</b>		
Sterland, Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
2167 <i>Dianthoecia carpophaga</i> <b>Tawny Shears</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
2173 <i>Hadena bicruris</i> <b>Lychnis</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
2176 <i>Cerapteryx graminis</i> <b>Antler Moth</b>		
	Birklands and Bilhaugh	Ref: 1

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Quarter	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 2177 *Thilera cespitis* Hedge Rustic

Elliot, B. 1981	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 63
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 2179 *Panolis flammea* Pine Beauty

Sterland	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollereton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

#### 2182 *Orthosia cruda* Small Quaker

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Statham, B. 1983	Birklands and Bilhaugh	Ref: 81
Duro, T. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63

Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Joynt, G. Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>2183 <i>Orthosia miniosa</i> Blossom Underwing</b>		
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Brameld, R.E. 1899	Birklands and Bilhaugh	Ref: 1
<b>2185 <i>Orthosia populeti</i> Lead-coloured Drab</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
<b>2186 <i>Orthosia gracilis</i> Powdered Quaker</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2187 <i>Orthosia cerasi</i> Common Quaker</b>		
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Duro, T. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
<b>2188 <i>Orthosia incerta</i> Clouded Drab</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1961	Birklands and Bilhaugh	Ref: 96
Harrison, F. 1968	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68

Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 2189 *Orthosia munda* **Twin-spotted Quaker**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Binding, A.E. and Binding, A. 2009	Birklands and Bilhaugh	Ref: 111
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36

### 2190 *Orthosia gothica* **Hebrew Character**

Elliott, B. 1961	Birklands and Bilhaugh	Ref: 96
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1984	Birklands and Bilhaugh	Ref: 59
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2004	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2012	Birklands and Bilhaugh / Budby SF	Ref: 109

### 2191 *Mythimna turca* **Double Line**

Sterland	Birklands and Bilhaugh	Ref: 1
Hardy, J.R. 1896	Birklands and Bilhaugh	Ref: 1

### 2192 *Mythimna conigera* **Brown-line Bright-eye**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135

### 2193 *Mythimna ferrago* **Clay**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2198 *Mythimna impura* **Smoky Wainscot**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36

### 2199 *Mythimna pallens* **Common Wainscot**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 52
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Budworth, D. <i>et al</i>	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2205 *Mythimna comma* **Shoulder-striped Wainscot**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62

1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Baker, P. 2007	Birklands and Bilhaugh / Budby SF	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2216 <i>Cucullia umbratica</i> Shark</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2221 <i>Cucullia verbasci</i> Mullein</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2225 <i>Brachyloma viminalis</i> Minor Shoulder-knot</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2231 <i>Aporophyla lutulenta</i> Deep-brown Dart</b>		
1958	Birklands and Bilhaugh	Ref: 52
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
<b>2232 <i>Aporophyla nigra</i> Black Rustic</b>		
Elliot, B. 1981	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 60
1989	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2233 <i>Lithomoia solidaginis</i> Golden-rod Brindle</b>		
Hardy, J.R. 1898	Birklands and Bilhaugh	Ref: 1
<b>2236 <i>Lithophane hepatica</i> Pale Pinion</b>		
Wright, S. Osborne, J.E. and Howat, C. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2237 <i>Lithophane ornitopus</i> Grey Shoulder-knot</b>		
Wright, S. Osborne, J.E. and Fox, D.J. 2004	Birklands and Bilhaugh / Buck Gates	Ref: 83
Pendleton, T.A. and Pendleton, D.T. 2006	Birklands and Bilhaugh	Ref: 36
Wright, S. Osborne, J.E. and Howat, C. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Wright, S. and Osborne, J.E. 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. 2010	Birklands and Bilhaugh	Ref: 73
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2240 <i>Lithophane leautieri</i> Blair's Shoulder-knot</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36



2242 *Xylena exoleta* **Sword-grass**

Brameld, R.E. Birklands and Bilhaugh Ref: 1

2243 *Xylocampa areola* **Early Grey**

Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 Finch, G. and Finch, A. 2004 Birklands West and Ollerton Corner Ref: 135  
 Joynt, G. 2010 Birklands and Bilhaugh Ref: 73  
 Hursthouse, D. *et al* 2010 Birklands and Bilhaugh / Budby SF Ref: 109  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands and Bilhaugh Ref: 36  
 Hursthouse, D. *et al* 2011 Birklands and Bilhaugh / Budby SF Ref: 109

2245 *Allophyes oxyacanthae* **Green-brindled Crescent**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Bee, L. and Sterling, M.J. 1982 Birklands and Bilhaugh Ref: 57  
 Motteram, M. 1983 Birklands and Bilhaugh / Budby SF Ref: 81  
 Bee, L. and Sterling, M.J. 1983 Birklands and Bilhaugh Ref: 58  
 Bee, L. and Riley, A.M. 1985 Birklands and Bilhaugh Ref: 60  
 Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 1989 Birklands and Bilhaugh Ref: 68  
 Pendleton, T.A. and Pendleton, D.T. 2010 Birklands and Bilhaugh Ref: 36  
 Hursthouse, D. *et al* 2010 Birklands and Bilhaugh / Budby SF Ref: 109

2247 *Dichonia aprilina* **Merveille du jour**

Sterland and Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Braddock, A. 1983 Birklands and Bilhaugh Ref: 81

2248 *Dryobotodes eremita* **Brindled Green**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Elliott, B. 1967 Birklands and Bilhaugh Ref: 81  
 Braddock, A. 1983 Birklands and Bilhaugh / Budby SF Ref: 81  
 Statham, B. 1983 Birklands and Bilhaugh / Budby SF Ref: 81  
 Elliott, B. 1983 Birklands and Bilhaugh / Budby SF Ref: 96  
 Bee, L. and Sterling, M.J. 1983 Birklands and Bilhaugh Ref: 58  
 Bee, L. and Riley, A.M. 1985 Birklands and Bilhaugh Ref: 60  
 Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 Bee, L. and Parrack, J.D. 1988 Birklands and Bilhaugh Ref: 62  
 1989 Birklands and Bilhaugh Ref: 68  
 1990 Birklands and Bilhaugh Ref: 68  
 Pendleton, T.A. and Pendleton, D.T. 2009 Birklands and Bilhaugh / Budby SF Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2011 Birklands and Bilhaugh Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2013 Birklands and Bilhaugh / Budby SF Ref: 36  
 Pendleton, T.A. and Pendleton, D.T. 2013 Birklands West / Clipstone Old Qtr Ref: 36

2250 *Blepharita adusta* **Dark Brocade**

Sterland and Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Wright, S. and Osborne, J.E. 2006 Birklands West / Clipstone Old Qtr Ref: 85  
 Wright, S. and Osborne, J.E. *et al* 2007 Birklands West / Sherwood Heath Ref: 86

2252 *Polymixis flavicincta* **Large Ranunculus**

Brameld, R.E. Birklands and Bilhaugh Ref: 1

2254 *Antitype chi* **Grey Chi**

Elliott, B. 1981 Birklands and Bilhaugh / Budby SF Ref: 81

2256 *Eupsilia transversa* **Satellite**

Brameld, R.E. Birklands and Bilhaugh Ref: 1  
 Bee, L. and Sterling, M.J. 1982 Birklands and Bilhaugh Ref: 57  
 Braddock, A. 1982 Birklands and Bilhaugh Ref: 81  
 Bee, L. and Sterling, M.J. 1983 Birklands and Bilhaugh Ref: 58  
 Statham, B. 1983 Birklands and Bilhaugh Ref: 81  
 Bee, L. and Sterling, M.J. 1984 Birklands and Bilhaugh Ref: 59  
 Bee, L. and Riley, A.M. 1985 Birklands and Bilhaugh Ref: 60  
 Tillotson, I. 1986 Birklands and Bilhaugh Ref: 63  
 Bee, L. and Parrack, J.D. 1987 Birklands and Bilhaugh Ref: 61  
 Bee, L. and Parrack, J.D. 1988 Birklands and Bilhaugh Ref: 62  
 1989 Birklands and Bilhaugh Ref: 68  
 1990 Birklands and Bilhaugh Ref: 68  
 Elliott, B. Budworth, D. and Travers-Ayre, I. 1995 Birklands and Bilhaugh Ref: 96  
 Finch, G. and Finch, A. 2004 Birklands West and Ollerton Corner Ref: 135

Pendleton, T.A. and Pendleton, D.T. 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Hursthouse, D. *et al* 2010  
 Joynt, G. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Hursthouse, D. *et al* 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Hursthouse, D. *et al* 2012

Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 73  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109

2258 *Conistra vaccinii* **Chestnut**

Harrison, F. 1968  
 Bee, L. and Sterling, M.J. 1982  
 Braddock, A. 1982  
 Statham, B. 1983  
 Bee, L. and Sterling, M.J. 1983  
 Bee, L. and Sterling, M.J. 1984  
 Bee, L. and Riley, A.M. 1985  
 Tillotson, I. 1986  
 Bee, L. and Parrack, J.D. 1987  
 Bee, L. and Parrack, J.D. 1988  
 1989  
 1990  
 Elliott, B. Budworth, D. and Travers-Ayre, I. 1995  
 Finch, G. and Finch, A. 2004  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Hursthouse, D. *et al* 2010  
 Joynt, G. 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Hursthouse, D. *et al* 2011  
 Pendleton, T.A. and Pendleton, D.T. 2012  
 Hursthouse, D. *et al* 2012  
 Pendleton, T.A. and Pendleton, D.T. 2013  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh Ref: 57  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh Ref: 59  
 Birklands and Bilhaugh Ref: 60  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 61  
 Birklands and Bilhaugh Ref: 62  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 96  
 Birklands West and Ollereton Corner Ref: 135  
 Birklands and Bilhaugh Ref: 55  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 73  
 Birklands and Bilhaugh Ref: 36  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36  
 Birklands and Bilhaugh Ref: 36

2259 *Conistra ligula* **Dark Chestnut**

Bee, L. and Sterling, M.J. 1983  
 Bee, L. and Parrack, J.D. 1987  
 Bee, L. and Parrack, J.D. 1988  
 Wright, S. and Osborne, J.E. 2004  
 Pendleton, T.A. and Pendleton, D.T. 2009  
 Hursthouse, D. *et al* 2009  
 Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh Ref: 61  
 Birklands and Bilhaugh Ref: 62  
 Birklands and Bilhaugh / Buck Gates Ref: 83  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands West / Clipstone Old Qtr Ref: 36

2262 *Agrochola circellaris* **Brick**

Bee, L. and Sterling, M.J. 1983  
 Elliott, B. 1983  
 Statham, B. 1983  
 Motteram, M. 1983  
 Tillotson, I. 1986  
 1990  
 Pendleton, T.A. and Pendleton, D.T. 2008  
 Hursthouse, D. *et al* 2009  
 Pendleton, T.A. and Pendleton, D.T. 2010  
 Hursthouse, D. *et al* 2010  
 Pendleton, T.A. and Pendleton, D.T. 2011  
 Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh / Budby SF Ref: 96  
 Birklands and Bilhaugh Ref: 81  
 Birklands and Bilhaugh / Budby SF Ref: 81  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh Ref: 55  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh Ref: 36  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh / Budby SF Ref: 36  
 Birklands and Bilhaugh Ref: 36

2263 *Agrochola lota* **Red-line Quaker**

Sterland and Brameld, R.E.  
 Bee, L. and Sterling, M.J. 1983  
 Tillotson, I. 1986  
 1990  
 Hursthouse, D. *et al* 2009  
 Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh Ref: 1  
 Birklands and Bilhaugh Ref: 58  
 Birklands and Bilhaugh Ref: 63  
 Birklands and Bilhaugh Ref: 68  
 Birklands and Bilhaugh / Budby SF Ref: 109  
 Birklands and Bilhaugh / Budby SF Ref: 36

### 2264 *Agrochola macilenta* **Yellow-line Quaker**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Statham, B. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2265 *Agrochola helvola* **Flounced Chestnut**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 96
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36

### 2266 *Agrochola litura* **Brown-spot Pinion**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1985	Birklands and Bilhaugh	Ref: 135
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36

### 2267 *Agrochola lychnidis* **Beaded Chestnut**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 96
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61

### 2268 *Parastichtis suspecta* **Suspected**

Brameld, R.E. Talbot, W. Madden, G.C.R.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. and Becher, W.	Birklands and Bilhaugh	Ref: 1
Tarbat, J.E. Rev. 1930	Birklands and Bilhaugh	Ref: 10
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
1989	Birklands and Bilhaugh	Ref: 68

1990		
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Sherwood Heath	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 86
Wright, S. and Osborne, J.E. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2269 <i>Atethmia centrago</i> Centre-barred Sallow</b>		
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2270 <i>Omphaloscelis lunosa</i> Lunar Underwing</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i>	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2272 <i>Xanthia auraga</i> Barred Sallow</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2273 <i>Xanthia togata</i> Pink-barred Sallow</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2274 <i>Xanthia icteritia</i> Sallow</b>		
Sterland and Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
1987	Birklands and Bilhaugh	Ref: 68
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96

Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2275 <i>Xanthia gilvago</i> Dusky-lemon Sallow</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
<b>2278 <i>Acronicta megacephala</i> Poplar Grey</b>		
Sterland and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
<b>2279 <i>Acronicta aceris</i> Sycamore</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
<b>2280 <i>Acronicta leporina</i> Miller</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 63
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 135
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2281 <i>Acronicta alni</i> Alder Moth</b>		
Dennis, G. 1877	Birklands and Bilhaugh	Ref: 1
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2283 <i>Acronicta tridens</i> Dark Dagger</b>		
Sterland and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
<b>2284 <i>Acronicta psi</i> Grey Dagger</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2286 <i>Acronicta menyanthidis</i> Light Knot Grass</b>		
Batty, J. 1858	Birklands and Bilhaugh	Ref: 1
Hardy, J.R. 1897	Birklands and Bilhaugh	Ref: 1

2289 *Acronicta rumicis* **Knot Grass**

Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2291 *Craniophora ligustri* **Coronet**

Sterland	Birklands and Bilhaugh	Ref: 1
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2293 *Cryphia domestica* **Marbled Beauty**

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 1
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West and Ollerton Corner	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2297 *Amphipyra pyramidea* **Copper Underwing**

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 63
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2298 *Amphipyra berbera* **Svensson's Copper Underwing**

Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1982	Birklands and Bilhaugh	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Culpin, J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36

2299 *Amphipyra tragopoginis* **Mouse Moth**

Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36

2300 *Mormo maura* **Old Lady**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
2301 <i>Dypterygia scabriuscula</i> <b>Bird's Wing</b>		
Wright, S. and Osborne, J.E. 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Woodward, R. and Beasley, N. 2007	Birklands West / Clipstone Old Qtr	Ref: 86
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
2302 <i>Rusina ferruginea</i> <b>Brown Rustic</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
2303 <i>Thalpophila matura</i> <b>Straw Underwing</b>		
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 68
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
2304 <i>Trachea atriplicis</i> <b>Orache Moth</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
2305 <i>Euplexia lucipara</i> <b>Small Angle Shades</b>		
1872	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2306 *Phlogophora meticulosa* **Angle Shades**

Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollereton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

### 2311 *Ipimorpha retusa* **Double Kidney**

Between 1970 and 1979	Birklands and Bilhaugh	Ref: 53
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### 2312 *Ipimorpha subtusa* **Olive**

1981	Birklands and Bilhaugh	Ref: 53
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109

### 2313 *Enargia paleacea* **Angle-striped Sallow**

1872	Birklands and Bilhaugh	Ref: 1
Daws, W. 1885	Birklands and Bilhaugh	Ref: 1
1951	Birklands and Bilhaugh	Ref: 52
Between 1961 and 1969	Birklands and Bilhaugh	Ref: 19
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Ried, W. 1969	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1971	Birklands and Bilhaugh	Ref: 81
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
1976	Birklands and Bilhaugh	Ref: 48
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Sterling, M.J. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. 2004	Birklands and Bilhaugh / Budby SF	Ref: 83
Wright, S. and Osborne, J.E. 2005	Birklands West / Sherwood Heath	Ref: 84
Wright, S. and Osborne, J.E. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West / Clipstone Old Qtr	Ref: 86



Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Wright, S. Osborne, J.E. and Fox, D.G. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Budworth, D. <i>et al</i>	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2314 <i>Parastichtis ypsilon</i> Dingy Shears</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2316 <i>Cosmia affinis</i> Lesser-spotted Pinion</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
<b>2317 <i>Cosmia diffinis</i> White-spotted Pinion</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2318 <i>Cosmia trapezina</i> Dun-bar</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1982	Birklands and Bilhaugh	Ref: 57
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 135
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West and Ollerton Corner	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2320 <i>Hyppa rectilinea</i> Saxon</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2321 <i>Apamea monoglypha</i> Dark Arches</b>		
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
	Birklands and Bilhaugh	Ref: 63

Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2322 <i>Apamea lithoxylaea</i> Light Arches</b>		
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010		
<b>2323 <i>Apamea sublustris</i> Reddish Light Arches</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
<b>2326 <i>Apamea crenata</i> Clouded-bordered Brindle</b>		
Harrison, F. 1969	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2327 <i>Apamea epomidion</i> Clouded Brindle</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2329 <i>Apamea furva</i> Confused</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2330 <i>Apamea remissa</i> Dusky Brocade</b>		
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2331 <i>Apamea unanimitis</i> Small Clouded Brindle</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1990	Birklands and Bilhaugh	Ref: 68
<b>2332 <i>Eremobina pabulatricula</i> Union Rustic</b>		
1886	Birklands and Bilhaugh	Ref: 48

2333 *Apamea anceps* **Large Nutmeg**

Sterland and Brameld, R.E.

Birklands and Bilhaugh

Ref: 1

2334 *Apamea sordens* **Rustic Shoulder-knot**

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 1

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 57

Finch, G. and Finch, A. 1986

Birklands and Bilhaugh

Ref: 58

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 135

Orpe, K.J. 1986

Birklands and Bilhaugh

Ref: 63

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 88

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 61

1989

Birklands and Bilhaugh

Ref: 62

1990

Birklands and Bilhaugh

Ref: 68

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh

Ref: 68

Hursthouse, D. *et al* 2010

Birklands and Bilhaugh

Ref: 36

Birklands and Bilhaugh / Budby SF

Ref: 109

2335 *Apamea scolopacina* **Slender Brindle**

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 1

1989

Birklands and Bilhaugh

Ref: 62

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands and Bilhaugh

Ref: 68

Pendleton, T.A. and Pendleton, D.T. 2010

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2012

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2012

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands West / Clipstone Old Qtr

Ref: 36

Birklands West / Clipstone Old Qtr

Ref: 36

2336 *Apamea ophiogramma* **Double Lobed**

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

2337 *Oligia strigilis* **Marbled Minor**

Harrison, F. 1967

Birklands and Bilhaugh

Ref: 81

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 63

Orpe, K.J. 1986

Birklands and Bilhaugh

Ref: 88

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 61

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 62

1989

Birklands and Bilhaugh

Ref: 68

Hursthouse, D. *et al* 2010

Birklands and Bilhaugh / Budby SF

Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Clipstone Old Qtr

Ref: 36

2338 *Oligia versicolor* **Rufous Minor**

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 63

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2011

Birklands and Bilhaugh

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2012

Birklands West / Clipstone Old Qtr

Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands and Bilhaugh / Budby SF

Ref: 36

2339 *Oligia latruncula* **Tawny Marbled Minor**

Bee, L. and Riley, A.M. 1985

Birklands and Bilhaugh

Ref: 60

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 62

1989

Birklands and Bilhaugh

Ref: 68

1990

Birklands and Bilhaugh

Ref: 68

Pendleton, T.A. and Pendleton, D.T. 2008

Birklands and Bilhaugh

Ref: 55

Pendleton, T.A. and Pendleton, D.T. 2013

Birklands West / Clipstone Old Qtr

Ref: 36

2340 *Oligia fasciuncula* **Middle-barred Minor**

Bee, L. and Sterling, M.J. 1982

Birklands and Bilhaugh

Ref: 57

Bee, L. and Sterling, M.J. 1983

Birklands and Bilhaugh

Ref: 58

Bee, L. and Riley, A.M. 1985

Birklands and Bilhaugh

Ref: 60

Tillotson, I. 1986

Birklands and Bilhaugh

Ref: 63

Finch, G. and Finch, A. 1986

Birklands and Bilhaugh

Ref: 135

Orpe, K.J. 1986

Birklands and Bilhaugh

Ref: 88

Bee, L. and Parrack, J.D. 1987

Birklands and Bilhaugh

Ref: 61

Bee, L. and Parrack, J.D. 1988

Birklands and Bilhaugh

Ref: 68

1989

Birklands and Bilhaugh

Ref: 68

1990

Birklands and Bilhaugh

Ref: 68

Pendleton, T.A. and Pendleton, D.T. 2008

Birklands and Bilhaugh

Ref: 55

Pendleton, T.A. and Pendleton, D.T. 2009

Birklands and Bilhaugh

Ref: 36

Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2341 <i>Mesoligia furuncula</i> Cloaked Minor</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2342 <i>Mesoligia literosa</i> Rosy Minor</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2343 <i>Mesapamea secalis</i> Common Rustic</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2343a <i>Mesapamea didyma</i> Lesser Common Rustic</b>		
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2345 <i>Photodes minima</i> Small Dotted Buff</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>2350 <i>Chortodes pygmina</i> Small Wainscot</b>		
Brameld, R.E. and Hardy, J.R.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2352 <i>Eremobia ochroleuca</i> Dusky Sallow</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81

Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2353 <i>Luperina testacea</i> Flounced Rustic</b>		
Harrison, F. 1975	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh / Budby SF	Ref: 81
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1983	Birklands and Bilhaugh	Ref: 58
Finch, G. and Finch, A. 1985	Birklands and Bilhaugh / Budby SF	Ref: 96
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 135
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 60
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
<b>2360 <i>Amphipoea oculea</i> Ear Moth</b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 1
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2361 <i>Hydraecia micacea</i> Rosy Rustic</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>2364 <i>Gorthyna flavago</i> Frosted Orange</b>		
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 1
Young, D.A. 1983	Birklands and Bilhaugh	Ref: 57
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh / Budby SF	Ref: 81
1989	Birklands and Bilhaugh	Ref: 62
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 120
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2368 <i>Celaena leucostigma</i> Crescent</b>		
Sterland	Birklands and Bilhaugh	Ref: 1
<b>2369 <i>Nonagria typhae</i> Bulrush Wainscot</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliott, B. 1967	Birklands and Bilhaugh	Ref: 81
<b>2370 <i>Archanara geminipuncta</i> Twin-spotted Wainscot</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109

Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
<b>2371 <i>Archanara dissoluta</i> Brown-veined Wainscot</b>		
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2377 <i>Arenostola phragmitidis</i> Fen Wainscot</b>		
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 52
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2379 <i>Coenobia rufa</i> Small Rufous</b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2380 <i>Charancya trigrammica</i> Treble Lines</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2381 <i>Hoplodrina alsines</i> Uncertain</b>		
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2382 <i>Hoplodrina blanda</i> Rustic</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 68
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>2384 <i>Hoplodrina ambigua</i> Vine's Rustic</b>		
Wright, S. and Osborne, J.E. 2005	Birklands West / Sherwood Heath	Ref: 84
Wright, S. and Osborne, J.E. 2006	Birklands West / Clipstone Old Qtr	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2387 *Caradrina morpheus* **Mottled Rustic**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36

2389 *Paradrina clavipalpis* **Pale Mottled Willow**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
1990	Birklands and Bilhaugh	Ref: 68
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

2394 *Stilbia anomala* **Anomalous**

Sterland	Birklands and Bilhaugh	Ref: 1
Mosely, Porritt, G.T. Madden, G.C.R. and Birchall, H. 1872	Birklands and Bilhaugh	Ref: 1
Harman, T.W. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliott, B. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109

2397 *Panemeria tenebrata* **Small Yellow Underwing**

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
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2399 *Pyrria umbra* **Bordered Sallow**

Sterland	Birklands and Bilhaugh	Ref: 1
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2400 *Helicoverpa armigera* **Scarce Bordered Straw**

Elliott, B. 1996	Birklands and Bilhaugh / Budby SF	Ref: 96
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2401 *Heliothis virescens* **Marbled Clover**

Sterland	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1873	Birklands and Bilhaugh	Ref: 1
Brameld, R.E. 1899	Birklands and Bilhaugh	Ref: 1

2410 *Protodeltote pygarga* **Marbled White Spot**

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2412 *Deltote uncula* **Silver Hook**

Sterland	Birklands and Bilhaugh	Ref: 1
1899	Birklands and Bilhaugh	Ref: 1

2421 *Bena bicolorana* **Scarce Sliver-lines**

Reid, W. 1953	Birklands and Bilhaugh	Ref: 81
Elliott, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Statham, B. L. 1988	Birklands and Bilhaugh	Ref: 54
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. 2008	Birklands West and Ollerton Corner	Ref: 103
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36

Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2422 <i>Pseudoips prasinana</i> Green Silver-lines</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T. 1871	Birklands and Bilhaugh	Ref: 1
Madden, G.C.R. 1872	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2423 <i>Nycteola revayana</i> Oak Nycteoline</b>		
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2425 <i>Colocasia coryli</i> Nut-tree Tussock</b>		
Braddock, A. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 96
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2434 <i>Diachrysis chrysitis</i> Burnished Brass</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
<b>2439 <i>Plusia festucae</i> Gold Spot</b>		
Harman, T.W. 1975	Birklands and Bilhaugh	Ref: 1
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 81
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2441 <i>Autographa gamma</i> Silver Y</b>		
Harrison, F. 1975	Birklands and Bilhaugh / Budby SF	Ref: 81
Harrison, F. 1976	Birklands and Bilhaugh / Budby SF	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Harrison, F. 1983	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63



Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. Leach, I. and Baker, P. 2009	Birklands and Bilhaugh	Ref: 98
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Sherwood Heath	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 2442 *Autographa pulchrina* Beautiful Golden Y

Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

#### 2443 *Autographa jota* Plain Golden Y

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109

#### 2444 *Autographa bractea* Gold Spangle

Sterland	Birklands and Bilhaugh	Ref: 1
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#### 2449 *Adrostola triplasia* Dark Spectacle

Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61

#### 2450 *Adrostola tripartita* Spectacle

Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 1
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 63
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 61
1989	Birklands and Bilhaugh	Ref: 62
Elliott, B. Budworth, D. and Travers-Ayre, I. 1995	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 96
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Hursthouse, D. <i>et al</i> 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 109
	Birklands and Bilhaugh / Budby SF	Ref: 36

#### 2452 *Catocala nupta* Red Underwing

Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Statham, B. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
<b>2462 <i>Callistege mi</i> Mother Shipton</b>		
Sterland and Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Porritt, G.T.	Birklands and Bilhaugh	Ref: 1
Statham, B. L. 1982	Birklands and Bilhaugh	Ref: 81
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
<b>2463 <i>Euclidia glyphica</i> Burnet Companion</b>		
Brameld, R.E. 1899	Birklands and Bilhaugh	Ref: 1
<b>2466 <i>Lygephila pastinum</i> Blackneck</b>		
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2469 <i>Scoliopteryx libatrix</i> Herald</b>		
Braddock, A. 1982	Birklands and Bilhaugh	Ref: 81
Young, D.A. 1982	Birklands and Bilhaugh	Ref: 81
Motteram, M. 1983	Birklands and Bilhaugh / Budby SF	Ref: 81
Finch, G. and Finch, A. 2003	Birklands West and Ollerton Corner	Ref: 135
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
<b>2470 <i>Phytometra viridaria</i> Small Purple-barred</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
<b>2473 <i>Laspeyria flexula</i> Beautiful Hook-tip</b>		
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2474 <i>Rivula sericealis</i> Straw Dot</b>		
Wright, S. and Osborne, J.E. 2005	Birklands West / Sherwood Heath	Ref: 84
Wright, S. and Osborne, J.E. <i>et al</i> 2006	Birklands West / Sherwood Heath	Ref: 85
Wright, S. and Osborne, J.E. 2006	Birklands and Bilhaugh / Budby SF	Ref: 85
Pendleton, T.A. and Pendleton, D.T. 2007	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh / Budby SF	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands West / Clipstone Old Qtr	Ref: 36
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36
<b>2477 <i>Hypena proboscidalis</i> Snout</b>		
Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1971	Birklands and Bilhaugh	Ref: 81
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1987	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Wright, S. and Osborne, J.E. <i>et al</i> 2007	Birklands West and Ollerton Corner	Ref: 96

Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 109
Budworth, D. <i>et al</i> 2009	Birklands and Bilhaugh	Ref: 120
Joynt, G. Pendleton, T.A. Pendleton, D.T. <i>et al</i> 2010	Birklands and Bilhaugh	Ref: 115
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh / Budby SF	Ref: 119
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2488 *Pechipogo strigilata* **Common Fan-foot**

Brameld, R.E. and Porritt, G.T.	Birklands and Bilhaugh	Ref: 1
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2489 *Zanclognatha tarsipennalis* **Fan-foot**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Elliot, B. 1981	Birklands and Bilhaugh / Budby SF	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Pendleton, T.A. and Pendleton, D.T. 2009	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands and Bilhaugh	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands and Bilhaugh / Budby SF	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2013	Birklands West / Clipstone Old Qtr	Ref: 36

2492 *Herminia grisealis* **Small Fan-foot**

Brameld, R.E.	Birklands and Bilhaugh	Ref: 1
Harrison, F. 1967	Birklands and Bilhaugh	Ref: 81
Bee, L. and Sterling, M.J. 1982	Birklands and Bilhaugh	Ref: 57
Bee, L. and Sterling, M.J. 1983	Birklands and Bilhaugh	Ref: 58
Bee, L. and Riley, A.M. 1985	Birklands and Bilhaugh	Ref: 60
Tillotson, I. 1986	Birklands and Bilhaugh	Ref: 63
Orpe, K.J. 1986	Birklands and Bilhaugh	Ref: 88
Finch, G. and Finch, A. 1986	Birklands and Bilhaugh	Ref: 135
Bee, L. and Parrack, J.D. 1987	Birklands and Bilhaugh	Ref: 61
Bee, L. and Parrack, J.D. 1988	Birklands and Bilhaugh	Ref: 62
1989	Birklands and Bilhaugh	Ref: 68
1990	Birklands and Bilhaugh	Ref: 68
Pendleton, T.A. and Pendleton, D.T. 2008	Birklands and Bilhaugh	Ref: 55
Hursthouse, D. <i>et al</i> 2010	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2010	Birklands West / Clipstone Old Qtr	Ref: 36
Pendleton, T.A. and Pendleton, D.T. 2011	Birklands West / Clipstone Old Qtr	Ref: 36
Hursthouse, D. <i>et al</i> 2011	Birklands and Bilhaugh / Budby SF	Ref: 109
Pendleton, T.A. and Pendleton, D.T. 2012	Birklands and Bilhaugh	Ref: 36

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- Ref: 61 Bee, L. and Parrack, J.D. (1987) *Unpublished Sherwood Forest Visitor Centre trapping records*
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