Medieval & Post - Medieval Mills Scheduling Enhancement 2012-13 Meirionnydd

Part 01: Report & Gazetteer





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Project No. G2156

Report No. 1124

Prepared for: Cadw

April 2013

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Published by Gwynedd Archaeological Trust Gwynedd Archaeological Trust Craig Beuno, Garth Road, Bangor, Gwynedd, LL57 2RT

Contents

| Summary | 1 |
|--|--------------------------------|
| 1 Introduction | 1 |
| 2 Methodology | 3 |
| 2.1 Desk Top Study: HER, RCAHMW & 25" | 3 3 4 |
| 2.4 Fieldwork 2.5 Report | 6 |
| 3 Historical Background | 7 |
| 4 The Technological Background | 9 |
| 4.1 Water Mills: Water Supply 4.2 Water Mill Technology: Corn Mills 4.3 Water Mill Technology: Fulling Mills 4.4 Water Mill Technology: Other Water Mills 4.5 Windmills 4.6 Associated Features | 9 9 11 12 13 13 |
| 5 Survey Results and Discussion | 13 |
| 6 Conclusion | 15 |
| 7 Bibliography | 16 |
| 7.1 Primary Sources7.2 Secondary Sources | 16 16 |
| Appendix I The Gazeteer | |

Appendix II Scheduling Criteria

THE MEDIEVAL AND POST- MEDIEVAL MILLS OF MEIRIONNYDD PART 1: REPORT AND GAZETTEER

Summary

Gwynedd Archaeological Trust (GAT) has been commissioned by Cadw to identify the medieval and post-medieval sites of mills in Meirionnydd, to assess their condition and, where appropriate, to recommend sites for scheduling. The project has identified 440 mill or potential mill sites, through archive, cartographic and documentary research. Those sites showing potential as sites suitable for scheduling were visited in the field. These sites vary in date from the medieval period through to the 19th century, and consist of a variety of site types and technologies. A database was created recording each of the mill sites individually with a unique site number. It is clear from the work carried out on this project that the quantity of data and potential for research on Meirionnydd mills is vast. There are undoubtedly more mills of interest, and perhaps of Schedulable quality in Meirionnydd and these can only be assessed after further documentary research and field work.

1. INTRODUCTION

Gwynedd Archaeological Trust (GAT) has been commissioned to identify the medieval and post-medieval sites of mills in Meirionnydd, to assess their condition and, where appropriate, to recommend sites for scheduling. This was to be based on criteria laid down by Cadw, noted in Appendix 2 and a database of all known mill sites in the county was to be created. The project is funded by grant-aid from Cadw, and forms a companion project to that carried out by GAT for the county of Caernarvonshire in 2011-12. The project focused on mills that ground human and animal foodstuffs, such as corn, gorse and clover mills. Mills with an industrial function such as fulling mills were also included. Many farms, particularly from the mid 19th century had small-scale water wheels and water based power systems to drive machinery to assist with farm based tasks. These small-scale systems were very common and did not have an industrial function comparable to the mill types listed above. They are therefore not included in this study.

The importance of mills to the medieval and post-medieval economies in Wales is hard to over stress; grain formed both the main source of food for people and an important source of food for animals. However, grain as harvested from the field cannot easily be digested and has to be crushed and ground before it can be incorporated into the human or animal diet. The earliest methods used to cope with this were hand querns but these were very labour intensive, limiting the quantities of grain that could be utilised. The introduction of the water-powered corn mill produced widespread changes by releasing labour, by increasing the supply of ground grain and by increasing the demand for improved roads and transport.

Water power was also used to drive fulling mills, or *pandai* (singular *pandy*) in Welsh. These contributed to the production of cloth by soaking and beating the woven material, to clean the fabric and consolidate the texture (Jack 1981, 70). Before the process was mechanised in the Middle Ages fulling had been a laborious task, carried out using hands and feet (Parkinson 1984, 426). The introduction of the fulling mill therefore contributed to the expansion of the industry in Wales.

It was possible for mills to change function, due to changing economic circumstances favouring one type of mill over another and a number of corn mill sites are known to have become fulling and weaving mills in the later centuries.

Despite the importance of mills to the medieval and post-medieval economies, there are many gaps in our knowledge. Documents reveal that both water and wind powered corn mills had spread widely through Wales by the 14th century, but we do not know when the technology first arrived, nor do we know very much about its development. Some information about their ownership and management can be found in archived accounts and other documents. In the13th century, for example, most corn mills belonged to the Crown (William 1986, 26) but in later centuries many were owned by the estates and tenants were required to take their corn there for grinding (Parkinson 1990, 51). Some were also owned by the Church. We know that fulling mills were in operation in medieval Wales but increased in value in the 18th and 19th centuries, expanding and involving all stages of cloth production. The information about fulling mills gained from documentary sources however is limited.

The archaeological remains of mills therefore provide the greatest potential for increasing our knowledge of these issues, and the identification, assessment and preservation of these sites is thus of the greatest importance.

1.1 Acknowledgements

The assistance of Ann Huws is gratefully acknowledged for the large amount of inputting, work and analysis that she has carried out on the database for this project. Without her work the production of this report would not have been possible. The staffs at Meirionnydd Archives, Dolgellau and the National Library of Wales, Aberystwyth are thanked for their assistance with this project. Angharad Stockwell of the Gwynedd HER is also thanked for her advice and assistance in the production of the project database.

2. METHODOLOGY

2.1 Desktop Study: HER, RCAHMW and 25 inch County Series Map Search

The Gwynedd Historic Environment Record (HER) and Royal Commission on the Ancient and Historic Monuments of Wales (RCAHMW) data, using the *Coflein* online database, were queried to produce a list of known mill sites in Meirionnydd. These included information from a significant quantity of work carried out by W.J. Crompton for the RCAHMW on mills. The Ordnance Survey 2nd edition 25 inch County Series Map of Meirionnydd, or 1:10 560 2nd edition maps where they are the only available information, were then examined in order to identify mill sites, or potential mill sites, that were not yet present in the HER or RCAHMW records. In addition to those named mills, the search relied heavily on the use of place name evidence and the following are the principal place names sought during the examination:

Argae – Dam

Deintur – Tenter (usually found in Cae Deintur, referring to the stretching of cloth after fulling)

Factory – refers to a developed fulling mill site, which carries out spinning, weaving and/or rolling

Malu (occasionally found in Cae Malu) - to grind

Melin – Mill

Melin dwr – Water mill

Melin eithin – Gorse mill

Melin wynt – Wind mill

Odyn – Kiln (can refer to Lime kilns (odyn calch), but also to corn drying kilns)

Olwyn – wheel (rarely used as a place name)

Pandy – Fulling mill (*Pan* meaning to full, and *ty* meaning house)

Pynfarch – Mill Pond

Rhewyn – Leat

Sluice

Weir

2.2 Desktop Study: Sources

The first and second edition Ordnance Survey maps of 25 inch to the mile dating from about 1888 to 1901 have been extensively used in this study, both for place names (see note on place names above), and for the evidence provided for the water management systems of mills. They form the first fully detailed mapping of those mills still present in the landscape by that time. Manuscript maps, dating from the late 17th century until the mid 19th century were also valuable sources, along with civic and estate archives, which pushed back evidence for mill sites back sometimes to late medieval times. A full list of manuscript sources used is given in the bibliography, and includes collections at the University of Wales, Bangor; the National Library of Wales and Gwynedd Archives, Dolgellau.

Secondary literature sources are specified when used, and listed in the bibliography. Principal sources for the technological and economic history of medieval mills are *The Mills of Medieval England*, (Holt 1988), *Medieval England: Towns Commerce and Crafts* 1086 – 1348 (Miller and Hatcher 1995), and for Wales one of the best sources remains South Wales and the March 1284-1415: A social and agrarian study (Rees 1924). The

origins of water power are discussed in *Millstone and Hammer* (Lewis 1997), and the development of the technology in *The water-powered corn mills of England and Wales, and the Isle of Man: a Preliminary account of their development* (Jones 1968) and more recently in *Water and Wind Power* (Watts 2000). Woollen mills are discussed in *The Welsh Woollen Industry* (Jenkins 1968). Detailed studies concerning medieval mills in north Wales are few, but include *The Corn Mills of Llyn in the Fourteenth Century* (Wiliam 1986), and works by Tucker describing medieval mills in north-east Wales. The mills journal *Melin*, which commenced publication in 1985 is of particular importance in the study of Welsh Mills, and has been referred to extensively in this study, along with articles from national and regional archaeological journals, such as *Archaeologia Cambrensis* and the *Transactions of the Merioneth Historical and Record Society*. Fulling mills in Meirionnydd are particularly well covered in A.J. Parkinson's 'Fulling-Mills in Merioneth' (*Trans. Merioneth Hist. and Rec. Soc* Vol. 9, 1984, 420-456).

2.3 Desktop Study: Categorisation

A total of 440 mill sites and potential mill sites were identified, and these are noted in the project database. A number of mill buildings are currently designated as listed buildings, and these have not generally been considered for additional designation as scheduled ancient monuments. One mill site (No. 436; SH 81603280; PRN 10340), is already scheduled (Ref: ME 197). The database is also to be used to enhance the Gwynedd Historic Environment Record (HER).

The sites were examined on the Ordnance Survey 1st, 2nd and 3rd edition maps, recent aerial photographs and the 2011 Ordnance Survey Mastermap Digital Map in order to establish the current condition of the sites and to determine which may be suitable for scheduling, based on the following scheduling criteria for different types of mill site provided by Rick Turner, Cadw:

Horse-powered mills

Any example of a horse-powered mill considered to date from pre-1750 should be recommended for scheduling. The use of horse gins in association with agricultural buildings will almost certainly post-date 1750.

Windmills

Any well-preserved windmill mound or cropmark showing a post-mill setting should be recommended for scheduling. In most cases, tower mills will be listed. Scheduling can be applied to derelict towers especially if they stand on earlier mounds.

Tidal mills

Tidal mills have very local distributions, and GAT have already undertaken a study on surviving examples on Anglesey. At other sites such as Carew, the mill building and dam are listed and the pond area is scheduled. Any additional examples should be considered for scheduling.

Watermills

This is by far the largest category and can be broken down into different types of location/current usage.

1. Relict mill sites with evidence for their water power systems.

- 2. Mill buildings in use but retaining their relict power systems.
- 3. Mill buildings and their power systems both remaining in use.
- 4. Mill buildings which survive but evidence for their power systems have been lost or buried.

Only the first two types can be considered for scheduling, since quality mills in categories 3 and 4, as surviving buildings would be more suitable as candidates for listing. Having broken this class down into the four types, it is possible to apply the scheduling criteria to those in types 1 and 2; *Period:* All sites identifiable on the 1st edition OS, earlier maps or documents, which use a pre-1750 level of technology.

Rarity: This is not a rare category so target well-preserved examples which portray 'the typical and commonplace'.

Documentation: A rapid search method based on 1st edition OS and modern aerial photographs was applied in all areas, so evidence for documentation beyond this was looked for. Special examples might be presence on pre-1750 estate maps or disputes over water rights in specific catchments, where the documents enhance the physical evidence. *Group Value*: This applies particularly to type 2, where the mill may be listed and the power system could potentially be scheduled, e.g. as at St David's. This could also apply to the direct association with a manorial complex or within a village where there are other designated assets.

Survival/condition: This would need to be high both in the horizontal extent and in the vertical standing.

Fragility/Vulnerability: Probably not a very important criterion unless some immediate threats are shown. This often takes the form of tree damage. Diversity: Not particularly relevant as the class of sites is well-defined. Potential: Probably applies best to sites suspected of early abandonment or use of unusual types or primitive waterwheels.

The mill buildings tended to be only one component of a complex that could include ponds, leats, kilns, and other associated features, including surviving mill machinery. It was therefore necessary to consider all associated features as potentially part of the scheduled area at each site (White 2008, 73). Descriptions in the HER and on Coflein were also consulted for the sites already present in these databases. Based on the desktop survey, the sites were placed into categories for the Caernarvonshire mills project, carried out in 2011-2012:

- **1 to 3** Category 1 being sites with the highest archaeological potential relict mill sites, categories 2 and 3 have less surviving evidence, but may retain good surviving water management systems.
- **4** Not a contender: no longer a mill and no associated features present OR never was a mill site OR an industrial site OR already scheduled.
- **5** Needs further investigation: might be a good contender but the maps and aerial photographs do not provide enough information to place the site into a category OR it is a RCAHMW or HER site with a wrong (or dubious) NGR.
- 6 Needs further investigation: may not be a mill related site.
- 7 Forms part of another mill site: a feature that is or probably is part of another mill site.
- **8** Good but not suitable for scheduling: a good site but not schedulable e.g. it is an intact building and therefore Listing is more appropriate OR it is already Listed.

This approach was found to be rather cumbersome during the Caernarvonshire survey, and category 5 was found to be far too prevalent to be a useful categorisation. Therefore this was simplified for use in the county of Meirionnydd. All potentially schedulable sites were categorised as either 1 or 2, as defined above.

2.4 Fieldwork

The desktop study identified sites that could potentially conform to the scheduling criteria. Most of these sites fell into category 1, sometimes category 2. A sample of category 5 sites was also visited in order to assess the potential of this category. These sites were visited over a period of eight days between January and March 2012. The mills, associated buildings and water management systems were examined in the field. A photographic record of the mills was created and the mills were fully described on GAT pro forma designed for the purpose, based on the scheduling criteria provided by Cadw. The information collected was entered onto a mills database which contains the bulk of the information obtained relating to this study, and included as Appendix 1.

2.5 Report

Once the fieldwork was complete, the results were drawn together to form the subject of this report.

The categories that were created as a result of the desktop study were updated in light of the fieldwork and to make them appropriate for appropriate scheduling recommendations and also for integration into the Gwynedd HER.

The scheduling recommendations take account of the views expressed by Peter White about the importance of Mill Sites with surviving relict technology and water management systems in mills dating to before the replacement of water power technology (White 2008).

3. HISTORICAL BACKGROUND

The importance of mills within the medieval economy means that they are included within medieval extents and accounts. The Extent of 1284 (Seebohm 1895), and the Extent of the Lands of the See of Bangor in 1306 (Ellis 1838, 93-115) provide additional evidence. Money spent on the maintenance and construction of Royal mills is specified in account rolls (Lewis 1922, 256-75; Griffiths 1937, 50-70). Later accounts and extents of escheat lands provide additional evidence, and from late medieval times until the 17th century court rolls are a valuable source (Lewis and Davies 1954).

The royal corn mills in Meirionnydd were located at Ystumgwern (Melin y Brenin) and Trawsfynydd in Ardudwy, Llanfachraeth, Llanegryn and Nancaw in Tal-y-Bont, Pennal, Caethle and Trefrydde in Ystumanner, and Penaran and Bala in Penllyn (Thomas 2001). These, owing to feudal obligations to use these mills, had the effect of exerting royal control and raising revenue for the exchequer. The *maerdref* mill at Ystumgwern handled 128 bushels of flour worth £4 in 1420, and several *gaflaelion* had their own mills by this time, although these were probably only of local significance. In 1592 a new toll-free mill was erected close to the ancient corn mill at Llanegryn in an attempt to extract custom from it, which also indicated a growing local resentment towards historic milling obligations, and cases which came before the Elizabethan courts would seem to indicate this (Thomas, 2001, 201 *note*; Rees 1975). Other mills were present, and they began to be developed in increasing numbers by secular landed estates following their development in the years following the reformation.

Town corn mills were of great significance during the medieval period, and during the 14th century up to 15% of seigneurial income was derived from them (Beverley-Smith 2001, 225-253). Cymer Abbey held at least two corn mills in Meirionnydd, at Cymer Pentre, later known as Pandy Bach (NGR SH 722192) and at Melyn Gorys on the Grange at Cwmcadian, which was possibly located close to SH 752048 (Williams 1990, 42-43). Maes y Pandy corn mill (No. 123; SH 70520825) was extant in 1545 and therefore likely to be medieval in origin (Jenkins 1968, 173). Pandy Dolau Gwyn (No. 77; SH62970302; PRN 36673) was probably extant in 1592.

Two pre-reformation fulling mills in Meirionnydd were identified by Jack (1981), at Garthgynfor (NGR SH 760160) and Llanelltud (SH 734192), the latter being a mill belonging to Cymer Abbey. This is likely to be a considerable underestimate however, and a more complete list of *pandai* in Meirionnydd is provided by Parkinson (1984). Whilst this list contains all identified post-medieval sites, some are thought to be medieval in origin. Parkinson (1984) considers that Pandy Esgair-wen, Llanfachreth recorded in 1579, to be the earliest surviving pandy site (Parkinson 1984, 434).

The medieval documents provide the name and approximate location of the mill (for example the commote or township in which it lies may be specified), along with details of its tenurial status, but the exact location is not defined, making the mills difficult to identify on the ground. Later documentation therefore has to be used to locate the site of the mills. The best sources are the estate manuscripts housed in the national and local archive repositories, which include rentals, leases, and most importantly maps. Evidence from the latter includes mills still operational in the 18th century, and the sites of former mills retained in place-name evidence. Many of the mills identified in this report are of post-medieval date, and estate manuscript collections have been of particular use in identifying the origins of these as well as giving further evidence of mills of medieval

origin. These included the major estates of Nannau, mapped in 1794 (XM 3667), Llwyn mapped in 1820 (ZM 86) and Bryngwyn mapped in 1804 (Z/DJ 155) near Dolgellau and Ynysmaengwyn near Towyn. Good 18th century map evidence for the presence of mills was uncovered for the area around Pandy'r Odyn, Dolgellau (Fig. 2), and Dolaugwyn. A detailed plan of an unidentified mill was identified within the Glynllifon Archives which shows the detailed workings of an 18th century watermill (Gwynedd Archives XD2A/1631). Later 19th century references to mills are also found in the Rhiwlas Estate Papers including to Meloch Mill, which was restored to working order in the 20th century (Z/DDD/6/78), and in the Dolmelynllyn Estate MSS (Z/DAB/5). The maps often depict the mill and water management systems in some detail, as the mills could form an important economic element of the estates. Tithe Maps and their accompanying apportionments, which cover almost all Meirionnydd parishes between 1838 and 1850 have been a useful source for information about the mills, giving the landholder, occupier and extent of the mill holding of each mill at that time. Field names, given in the accompanying apportionments, also provide valuable information. In parishes where they have been recorded Felin, Pandy, Odyn and Dentir field names hint at the location of former sites where the mill has been lost. Parkinson recorded ten such instances in Meirionnydd (Parkinson 1984, 455). The tithe maps include information about those mills owned by smaller scale landowners, where estate papers are not thought to exist. Solicitors' papers also contained valuable material, including the Breeze, Jones and Casson collection at Gwynedd Archives, Dolgellau, which contains indentures and other legal dealings relating to Pandy Cwm yr Afon (No. 191; SH 63043011; PRN 18965), a probably late medieval mill site, in the early 18th century (Z/DB/23). Late 19th century sale catalogues, documenting the breaking up of some of the landed estates, has proved to be a very useful resource. These include the sale of the Ynysmaengwyn estate, which went bankrupt in 1882, where Ynys Mill is described in detail (ZF/7). The sale of the Dolserau Hall estate, Dolgellau in 1910 is described in some detail, with an old corn mill, now converted into a sawmill, being asset-stripped and everything sold, including 'two old millstones' (Z/DS/10/232).

4. THE TECHNOLOGICAL BACKGROUND

4.1 Water Mills: Water Supply

Water was used to power both corn and fulling mills. The first requirement for a water mill is a regular supply of water that can be carefully controlled to ensure the correct amount reaches the wheel at the appropriate time. Too little water and the mill cannot generate sufficient power, whereas if the water supply is poorly controlled flooding can occur, and it was not unknown for mills to be completely destroyed by flooding (Parkinson 1990, 43). Although it was possible to site a mill directly upon a river, it was more usual to build a weir across the river which would direct water down a leat, often known as a mill race, and into a mill pond where it would be stored. Sluice gates were used to control the supply of water to the pond and from the pond to the mill, and overflow leats were dug from the pond back to the stream. A further leat, usually known as a tail race, carried the water from the wheel back into the river. These water systems required considerable planning and construction and can often still be seen as prominent features of the landscapes surrounding mill sites.

The form of the water systems depended on a number of factors, including the path of the river and the local topography. As a result, significant variations in the length and construction of leats and mill ponds and the location of mills in relation to the water sources can be seen. Some mill races were relatively short, carrying water a few metres from river to mill pond. At Pandy Cwm yr Afon (No. 191; SH 63043011; PRN 18965) the leat leaves the river to the north and flows over a rocky outcrop/ridge. There is quite a steep fall, including some waterfalls, and possibly some channelling, that provides the energy to turn the wheel. In contrast to the mill race, the tail race meanders sluggishly in a NW direction to return to the river. At Ffrydan flannel and tweed factory (No. 349; SH 92193677; PRN 36745; Plates 3-6) the mill building lies very close to the Afon Tryweryn, therefore it has a very short tail race, running directly from the mill into the river. A long mill race from the west survives in excellent condition, although not in water.

The use of a leat and mill pond allowed not only better control of water but also a head of water so that overshot water wheels could be used. The machinery of a vertical mill would consist of an undershot or overshot wheel; in the former the water passed under the wheel and turned it using kinetic energy, whilst in the latter, which was much more efficient, it was the weight of the water that turned the wheel. Examples of both can be found in Meirionnydd, although most are of overshot type. A fine leat, partially rock cut, survives for a length of 310m west of Felin Newydd, Bangor, although the mill building itself has been significantly altered (No. 350; SH 92563684; PRN 36746; Plates 21-22). At the Ffydan Factory nearby (No. 349: SH 92193677; PRN 36745; Plates 19-20) the mill building lies very close to the Afon Tryweryn, and therefore it has a very short tail race, running directly from the mill into the river. A long mill race from the west survives in excellent condition, although not in water. A bridge crosses the leat close to the mill; the bridge is shown on the OS 2nd edition map.

4.2 Watermill Technology: Corn Mills

Corn mill water wheels can be erected, and subsequently driven, in either the vertical or the horizontal planes. The latter is often considered the more primitive, and drives a vertical shaft that turns the millstone, with no gearing involved. The vertical wheel requires more water, but is capable of producing more power. Gearing is required to

convert the power from the horizontal axle into the vertical spindle that drives the mill stone. The horizontal wheel was invented first, possibly near Byzantium, and the vertical wheel shortly after (by 240 BC) at Alexandria (Lewis 1997, 122). The invention spread west during the first century BC, and was probably introduced into Britain by the Romans (Watts 2000, 7). The distribution of surviving horizontal mills is largely confined to Ireland and the Scottish Islands, but archaeological evidence suggests they may have been more widely spread.

No certain water wheels have been identified in Roman Wales with the exception of one drainage wheel, and a possible water wheel for powering tilt hammers, at the Dolaucothi gold mine (Burnham 1990, 161-168). There is archaeological evidence for the use of both vertical and horizontal mills in Anglo-Saxon England (Rahtz and Meeson 1992, 156-8), and by the 11th century the water powered corn mill was a common feature of the landscape, with an estimated 6,000 in England (Holt 1988, 7-8). Archaeological evidence from Ireland reveals the relatively common use of the horizontal water mill from the seventh century onwards, and the more occasional use of the vertical water mill from the same century (Rynne 1989, 21-5).

The use and development of horizontal and vertical wheels in Wales is less certain. No historical references to mills in north-west Wales prior to the sources of the 13th and 14th centuries have been found (the Domesday Book lists mills in eastern Wales in the 11th century). Neither is there any archaeological evidence for pre-medieval mills. We are not aware of any pre-modern (i.e. pre 1750) water mill which has been excavated in Wales. The date of introduction of the water mill into Meirionnydd is therefore not known, but there appears to be an example of a horizontal mill at Bodysgallen Woods in the Conwy valley of Caernarfonshire (PRN 34607) with a probable internal waterwheel. It functioned as a fulling mill.

Mills were undoubtedly a common feature in the landscape of medieval and early postmedieval Meirionnydd, however, and can be traced through documentary evidence.

In medieval and early post-medieval corn mills the wheel turned a large wooden axle, on the opposite end of which was a single wheel with cogs, which meshed with a small cog lying in the horizontal plane. This cog wheel turned a spindle which fitted into, and turned, the upper mill stone. All the parts were made of wood, with the exception of the bearings either side of the axle, and at either end of the spindle. The spindle required frequent renewal because of the heavy wear caused by taking the full weight of the upper mill stone.

Corn was fed into the stones through a central hole via a hopper, and the ground grain was expelled round the perimeter of the stones, and forced out through a chute. The corn was ground between two round mill stones, of which only the upper turned. The efficiency of the mill was dependant, first upon the quantity of water available, and then upon the type of water wheel, the efficiency of the transmission, and the type and diameter of the mill stones.

Throughout medieval times and up to the early 18th century the water wheel of a corn mill drove a single pair of stones. The gearing necessary to allow several pairs of stones to be powered from the one wheel was not developed until the late 17th century, and is unlikely to have reached north Wales much before 1725 – 1750 (Jones 1969, 311-12). The later 18th century also saw the introduction of cast iron gears.

By the mid 19th century corn mills were being built on an industrial scale often in towns, and began to use steam rather than water power, precipitating a decline in the smaller scale local mills. At Pandy'r Dre, Dolgellau (No. 238; SH 72941755; PRN 36719), a mill that was extant in 1608 (Parkinson 1984), a conversion took place in the later 19th century to a much larger carding and spinning mill, which is shown on the 25 inch 1st edition OS map of 1889. Mills could also be converted to industrial uses, Bottalog Corn Mill (No. 93; SN 59729934; PRN 19252), was converted in the mid 19th century to a slate mill. Its alternative name, Caethle Woolen Mill, suggests that it may have been used for three different purposes. The Factory, Llanuwchllyn (SH 87832296) is another pandy site that fits into this category (Parkinson 1984, 434).

4.3 Watermill Technology: Fulling Mills

The production of woollen cloth involves a number of stages, including producing the wool itself, dyeing, carding, spinning and weaving (Parkinson 1984, 422). Mechanised fulling mills were developed in the early Middle Ages (Davidson 1987, 3) and were responsible for scouring and shrinking the woven cloth, to clean the fabric and consolidate the texture (Jack 1981, 70). The oil from the cloth was removed by soaking in a detergent, usually consisting of diluted stale urine and pigs' dung, then beating with fulling stocks (Parkinson 1984, 422-424). The mill's water wheel drove another wheel with tappits which lifted the wooden hammers and allowed them to fall onto the cloth. The cloth was then rinsed and dried on wooden frames or tenters (*dentur*). After this, the fibre of the cloth was thickened by soaking in hot soapy water and beating again, with stretching at regular intervals. The cloth was again dried on tenters then brushed with teasel heads and pressed (Parkinson 1984, 424).

Archaeological evidence survives at a number of sites of potential medieval remains. these include Pandy Cwm yr Afon (No. 191; SH 63043011; PRN 18965; Plates 3-6), where some masonry survives close to the remains of a probable medieval long hut (GAT PRN 6168), suggesting an important survival with medieval archaeology. A number of other sites, first recorded in post medieval times, may have medieval origins. Pandy Phylip, Arthog, is noted as extant in 1670 (Jenkins 1968, 174). A nearby cottage is called Pant-Phylip-bach and has been identified as the pandy and a field nearby as Cae dentur on the tithe apportionment, a good indicator of the presence of a former fulling mill. The relict remains of a mill at Pandy'r Cletwr (No. 365; SH 97703539; PRN 36750), is listed as extant in 1722 (Jenkins 1969, 74 and 360) and was leased from Plas Rhiwaedog in 1726 (DRO Z/DS/12/58 & 61). Two fields just downstream in Llanfor parish were called Cae'r-pandy and Erw ddentir in 1847, noted on the tithe apportionment. The remains of the mill appear to be in the field called Cae'r Pandy, on a small terrace above the river. Fragmentary remains consist of uncoursed rubble stone, although the remains barely exist above foundation level. The basic shape, however, can be identified, and the remains are thought to be late medieval in date.

The use of fulling mills is recorded in medieval times in Wales and documentary evidence has shown that over two hundred existed here before the end of Henry VIII's reign (Jack 1981, 70). Jack identified two pre-reformation fulling mills in Meirionnydd, at Garthgynfor (SH 7616) and a monastic mill at Llanelltyd (SH 734192) (*ibid.* 75). Similar to corn mills, fulling mills developed over time. They were usually smaller and of less value than corn mills until the 18th century when they began to incorporate mechanical

carding, spinning and weaving machines. Fulling stocks were constructed almost entirely from wood until iron started to be used in the mid 19th century (Parkinson 1984, 426). In the 19th century the term 'factory' began to be used, and at some sites larger scale operations were built. At Pandy, Trawsfynydd (Site 207; NGR SH 714733524; PRN 36705; Plates 9-12) additional building work can be seen attached to the former pandy building as production moved to a factory system. A large woollen mill (No. 256; SH 84221624; PRN 25611) was built adjacent to the pandy at Dolobran by 1852 (Jenkins 1969, 174). Pandy Aberneint (No. 234; SH 72991711; PRN 36715; Plates 17-18) and Pandy Uchaf (No. 232; SH 73011706; Plates 13-14), two pandai of probable 18th century date on the Afon Aran south of Dolgellau, were replaced by a large brick built woollen mill, known as Idris Factory, in the late 19th century (No. 233; SH 73061703; PRN 36714; Plates 15-16). By the late 19th to early 20th centuries cloth production by fulling mills in Wales had dropped dramatically, probably as a result of less demand for the product and competition from mills elsewhere (Parkinson 1984, 422).

Moelwyn Mill (No. 148; SH 69044549; PRN 11810) has its origins as an early eighteenth century water-driven fulling mill with substantial nineteenth century alterations and is the only fulling mill in Wales known to survive with its machinery complete (Coflein). The mill is powered by the Afon Goedol and it was established during the 1880s by Jacob and Shadrach Jones, with 'improved' Kilburn cast-iron fulling stocks. The mill operated until 1964. The mill is a two-storey rubble building under a slate roof, partly with rock foundations. On the south side there is a large overshot waterwheel with wooden spokes and iron shrouds. The interior retains its fulling stocks and other machinery in complete and working order. Adjoining to the north is the mid-nineteenth century mill house, a rubble-wall building under a slate roof, with two floors above a raised basement (Gwyn and Williams 1996).

4.4 Watermill Technology: Other Watermills

Watermill technology has been used for the grinding of material for use as animal feed, particularly clover and gorse, usually in the late 18th or early 19th century. Gorse had been established as a fodder crop by the 17th century, and was often grown on poor quality land, but its use declined during the latter part of the 19th century. By the mid 18th century such mills were known as *Eithin*, and more elaborate ones that had a drum mechanism on two 'A' frames designed to convert the gorse into an edible pulp had begun to be built (Nash 2003, 16-32). Some of these mills are small, located in farmyards, and may not all have been identified in this survey. The *eithin* field name is often to be found on tithe apportionments dating to around the 1840s, and whilst this may often simply refer to gorse in the field, may also sometimes be a reference to gorse mills.

Clover could also be crushed as an animal feed, and mills were provided for the purpose, sometimes using water power. Although none has formed a part of the Meirionnydd study, a clover mill with an adjacent kiln, Felin Isaf (PRN 34593) is located within the Conwy Valley. It is known to have existed from 1699 as a corn mill, but was only converted into a clover mill in 1809, when specific technology was inserted (Nash 1990, 3).

4.5 Windmills

Windmills developed over a similar time period to water mills. Medieval records do not always distinguish between water and windmills, and it is possible that some of the mills recorded in the medieval extents were windmills. As far as we are aware, however, no researcher has identified any medieval or post-medieval windmills in Meirionnydd; Nash (1992, 126-127) considered there to be no windmills here and none is noted by the HER or RCAHMW's Coflein in Meirionnydd. The search of the OS 2nd edition 25 inch County Series Maps likewise did not identify any mills that obviously functioned using wind power. The topography and water supply in Meirionnydd certainly meant that water mills were a natural choice and the county was thus likely to have had fewer windmills than nearby Anglesey, where conditions were better suited to wind power. The identification of a few windmills in Meirionnydd in the future, however, would not be unexpected.

4.6 Associated Features

Mills, especially corn mills, frequently had associated features and structures and could form part of a complex of buildings. In some instances the miller lived within the mill building but many had a separate house, either adjoining the mill or located nearby.

A corn drying kiln, or *odyn* in Welsh, is another feature often found with or near to corn mills. The kilns dried the grain to aid the milling process and to inhibit mould growth during storage.

Some millers maintained a smallholding and therefore agricultural buildings, frequently including pigsties, can be found associated with mills. Ranges of agricultural buildings are clustered around Pandy Cwm yr Afon (No. 191; PRN 18965; Plates 3-6).

Mills needed to be on good roads to enable grain or cloth to be transported to and from the sites. Where mills were not on a historic main route, well built trackways could be created to provide easy access. This is the case at Pandy Cwm yr Afon, where a trackway, some of it raised above the surrounding marshland runs from the Afon Artro to the west for a distance of 1.2km, crossing a number of watercourses on stone bridges in a local vernacular style.

5.0 SURVEY RESULTS AND DISCUSSION

The aim of this project is to identify medieval and post-medieval sites suitable for statutory protection. Cadw provided criteria to guide the identification of sites of national importance, and these are noted in Appendix 2, and are discussed in section 2.3. A full list of mills and associated structures identified in Meirionnydd is given in Appendix 1.

108 mills were identified as corn mills, with 84 fulling mills identified, with a further 23 that subsequently became woollen factories. The remaining sites showed evidence of water management systems in the form of weirs, sluices and waterwheels, but further evidence of the milling technology was not identified.

Twelve mill sites are considered to match the criteria provided by Cadw and to have the potential to be considered of national importance and thus suitable for scheduling. Of the 440 potential mill sites identified, 53 were were judged to be of potentially schedulable quality and were visited in the field and fully assessed for scheduling potential. It must be emphasised that this process was not exhaustive. Many of the mill sites were categorised during the desktop survey (see above) as needing further investigation. It was only possible to visit a small proportion of the sites in this category and potential of the unvisited sites therefore remains unknown.

From the research undertaken it was apparent that the current condition and survival of mills and water management systems in Meirionnydd varies enormously, but they mainly fall into three main categories; converted, surviving as relict mill remains, and destroyed. Archaeological evidence of the water management systems, in the form of leats, sluices, mill ponds and weirs also survives to varying extents.

As has already been noted, a great many mill buildings have been converted, usually into dwellings. Most of these have lost the milling machinery but occasionally machinery or fragments of it survive, either *in situ* or placed nearby.

Other mills have received little attention since they were last in use, and these with surviving remains, particularly those with surviving early evidence, are the ones that have shown the most potential for scheduling. Of these some are still roofed, such as the former Pandy at Dolobran (No. 257; SH 84221624; PRN 25612), which is now designated as a Listed Building, although superseded by a large woollen factory which is now roofless and ruinous (No. 256). Others have become ruinous and most of these have little or no machinery remaining.

Some mill buildings are no longer visible above ground or have been demolished and built over, and the scheduling potential of these are tricky to assess from a documentary and site visit based project. At Pandy'r Odyn, Dolgellau (No. 239; SH 72081782; PRN 36720), the mill, dating back to at least 1604, was demolished by road widening. There remains some potential for the survival of good below ground remains at these sites however.

6.0 CONCLUSION

The project has identified 440 mill or potential mill sites in Meirionnydd, of which 53 were visited. A database of sites was created, and recommendations for scheduling made. These sites vary in date from the medieval period through to the 19th century, and consist of a variety of site types. It is clear from the work carried out on this project that the quantity of data and potential for research on Meirionnydd mills is vast. There is little or no information in recent records about the survival and condition of many of the 440 mills identified by the desktop study, and the scope of this project did not allow all sites to be visited in order to confirm their condition.

The present project has identified the most obvious sites of national importance and produced scheduling recommendations. There are undoubtedly more mills of interest, and perhaps of schedulable quality, in Meirionnydd. A full and exhaustive study of all potential mill sites would, however, require a considerably expanded project. The project has produced a valuable baseline study and has considerably enhanced the HER records of this site type. This will ensure that potential mill sites will be included in the assessment of planning proposals thus adding a level of protection tom this important category of monuments.

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Appendix 1: Meirionnydd Mills Database

Site Reference No. 001

SITENAME Dol-y-melynllyn Turning Mill

NGR SH72672425

PRN 25,954 NPRN 41,644

LB

Relevant Name Mill

Notes Assocd with Dol-y-melynllyn estate. PRN 5383 is for leat & sluice.

Desktop Notes Buildings appear to be roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 002

SITENAME Pandy-y-glasdir; Pandy Tyddyn Bach

NGR SH74602239

PRN

NPRN 40955

LB

Relevant Name Pandy

Notes Pandy site developed into woollen mill

Desktop Notes Roofed building on Next Perspectives AP.

Documentary Notes Listed by Owen (WWI p.174) as extant in 1761. David Williams occupied it in 1768 (NLW

19209B). The pandy has been demolished, and there is a modern house on the site.

Source claims grid ref for this site is SH7460 2238. <1>

Meirionnydd Archives Dolgellau Ref No: ZM/3669. Pandy held by David Williams. <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1> Meirionnydd

SITENAME Melin Hendre-forion

NGR SH66471993

PRN 36639

NPRN

LB

Relevant Name Melin

Notes Noted as disused by 2nd ed map date (approx 1900).

Desktop Notes Labelled disused on OS 2nd edition map, labelled as a mill but not noted as disused on 1st

edition. Nothing noted here on Mastermap. Obscured by trees on Next Perspectives AP

and Google Earth.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 004

SITENAME Former Mill and Stone

NGR SH59542031

PRN 36640

NPRN

LB 84347

Relevant Name

Notes Based on listed building site - associated with Egryn Abbey (PRN 12355); noted as former

Desktop Notes Listed Building.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hendre Eirian

NGR SH59792086

PRN 4964 NPRN 28490

LB

Relevant Name

Notes Pond, Leat and Sluice to NE suggest mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 006

SITENAME Pandy, Tal y Bont; Pandy Llwyn Ynn

NGR SH58542189

PRN 36641 NPRN 40932

LB

Relevant Name Pandy
Notes Fulling mill

1 311118 11111

Desktop Notes Building appears roofed on Next Perspectives AP. Potential for Listing?

Owen lists it as extant in 1780 (WWI p.174), and it is probably the 'pandy lately erected at Llwyn Ynn' (Mostyn 3700). The pandy, last used 'some thirty or forty years ago' according to the present owner, is attached to an 18th C cottage. It had a small overshot water wheel on the gable end, driving beaters bolted to the shaft: this would seem to be a home-made contrivance. The cloth came from the woollen factory just upstream.

Source claims grid ref for this site is SH5855 2190.<1>

Field Visit Notes

Documentary Notes

Site visit date

Importance Listable?

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Tal y Bont Mill

NGR SH58872183

PRN 11775

NPRN

LB 4727

Relevant Name Corn Mill

Notes

Desktop Notes Listed building with associated Listed Mill House. Mill race still in water on OS Mastermap.

Documentary Notes Journal of the Welsh Mills Soc. No. 7 (1991) Named as LB. <8>

Journal of the Welsh Mills Soc. No. 15 (1999) During WWII farmers were encouraged to grow more grain to feed a hungry nation and County Agriculture Committees were asked to make a survey of mills & advise on making grants to refir tham so that oats or wheat could be ground for human consumption. Merionethshire was one of the few counties to take the proposal seriously. Only one corn mill (Trawsfynydd) was operating between Barmouth & Ffestiniog. In Bala/Corwen area, 11 mills were trying to cater for 1000 farms, and in the western area of the county there were only 4 mills for 1500 farms. At a meeting of the Merioneth NFU Executive Committee on December 14 1940 it was claimed that there were at least 20 idle mills in the district between Talsarnau and Dolgellau - Tal y Bont Mill, Tyddyn-du Mill, Trawsfynydd Mill, Ffridd Mill, Felin Newydd Mill (Rhydymain) and Felin Bryncrug. On January 25th 1941 an article written by M J Jones daughter of Mr David Jones late of Melin Meloch, Bala gave a romantic view of the revival of Welsh mills - she portrayed the decline of the mills over the previous 20 years as a social loss as well as an economic blow. A year or so later the War Agricultural Committee took over an idle mill, the three-storey stone-built Meloch Mill. Evan Rowlands, 60 years old, became the new miller and he soon had the mill running smoothly with a new concrete race and a 200-year old water-wheel generating 500 hp. The mill produced 12 tons of flour per week in addition to milling anilmal feeds for local farmers. <9>

Field Visit Notes

Site visit date

Importance

Management

Sources Journal of the Welsh Mills Soc. No. 7 (1991) <8> Journal of the Welsh Mills Soc. No. 15 (

SITENAME Woollen Factory NE of Pont Tal y Bont

NGR SH59152181

PRN 36642

NPRN

LB

Relevant Name Woollen Factory

Notes Woollen mill

Desktop Notes Labelled 'Woollen Factory' on OS 25inch 2nd edition map. Labelled 'Ysgethin Inn' on OS

Mastermap. Part of mill race still in water on Mastermap. Westernmost building is roofed on Next Perspectives AP. Easternmost buildings of the complex are obscured by trees.

Potentially Listable.

Documentary Notes

Field Visit Notes

Site visit date

Importance Listable?

Management

Sources

Site Reference No. 009

SITENAME Tyddyn y Felin

NGR SH59552191

PRN 36643

NPRN

LB

Relevant Name Melin

Notes Name suggests a mill may be present

Desktop Notes The buildings are roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME King's Mill

NGR SH58572352

PRN 36644 NPRN 40018

LB

Relevant Name Mill

Notes Corn mill, also called Melin y Brenin - also see building to NE near Ael y Bryn

Desktop Notes OS 25inch 2nd edition map labels the mill 'King's Mill (Corn)'. There is a pond and

aqueduct to the NE on this map. Labelled 'Y Felin' on OS Mastermap. Site of pond now appears to be clear but grassed over on Next Perspectives AP. Easternmost building is roofed on AP but westernmost and northern buildings of the complex are obscured by

trees and may be ruinous. May be on private land.

Documentary Notes RCAHMW description: "This mill, still in use, represents and probably occupies the site of

the royal mill mentioned in the Extent of Merioneth of 7 Henry V. It was the mill of the manor of Ystumgwern to which many of the tenants owed suit. The present buildings are comparatively modern, and do not appear to have incorporated any remains of their

predecessors. - Visited, 19th May, 1913."

Source: RCAHMW Inventory: Merioneth, 1921; no.301.

B.A.Malaws, RCAHMW, 17 February 2006. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources RCAHMW Inventory: Merioneth, 1921; no.301. <1>

SITENAME Gornant Uchaf

NGR SH59352384

PRN 25,537 NPRN 40011

LB

Relevant Name Water Wheel

Notes Presence of water wheel & buildings plus sluice nearby suggests possible mill

Desktop Notes Coflein: 'Wheel still in situ (1973).' The buildings are not clear but appear to be roofed on

Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 012

SITENAME Faeldref

NGR SH58272499

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with possible pond, buildings nearby - no other evidence.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tyddyn Bach
NGR SH58592468

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with possible pond and buildings nearby - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 014

SITENAME Ael y Bryn
NGR SH58752366

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with buildings further down stream to SW - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae'r Hen Bandy, Gwern Carnyddion

NGR SH59502540

PRN 36645 NPRN 96474

LB

Relevant Name Pandy

Notes Woollen Mill noted on tithe map. Doc source indicates surrounding field is known as Cae'r

Desktop Notes Coflein NPRN 96474: "Lost" pandy implied by Llanenddwyn Tithe Award map.'

May be worth survey to try to identify a pandy site. Field at SH59502540 looks improved

on Next Perspectives AP.

Documentary Notes Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH595 254. Source indicates surrounding field is known as Cae'r

Hen Bandy suggesting this is indeed site of former pandy. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 016

SITENAME Llwynion Fechan

NGR SH59472515

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice and pond with building downstream to SW - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hendy

NGR SH58732595

PRN

NPRN

LB

Relevant Name

Notes Sluice and pond with buildings to S - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 018

SITENAME Cors dol gau

NGR SH58022531

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice and pond with buildings to NW - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Llanbedr corn mill

NGR SH58992675

PRN 36646

NPRN

LB

Relevant Name mill

Notes Corn mill with weir, leat and possible wheel

Desktop Notes Not on HER or Coflein. In caravan park. Has mill race.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 020

SITENAME Tyddyn y Pandy, Llanbedr

NGR SH58802672

PRN 36647 NPRN 40992

LB

Relevant Name pandy

Notes Woollen mill. Doc Source suggests site of pandy unknown.

Desktop Notes

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH5880 2672. The house was extant in 1635 (Mostyn 3766) but the location of the pandy is unknown; the names of the surrounding fields in the

Llanenddwyn Tithe Award map do not seem to be significant. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Gwerncymerau

NGR SH59942737

PRN 11865

NPRN

LB

Relevant Name

Notes Saw pit - sluice, aquaduct & buildings nearby - saw mill?

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 022

SITENAME Pandy, Pentre Gwynfryn

NGR SH59092719

PRN 36648 NPRN 96472

LB

Relevant Name Pandy

Notes Woollen mill marked on map - no other evidence. Doc source indicates surrounding field

Desktop Notes Coflein NPRN 96472: "Lost" pandy implied by Llanbedr Tithe Award Map.'

May be worth survey to try to identify a pandy site. Possible ruinous building at

SH5910227177, shown on OS Mastermap and early 25inch OS maps, but water sources

to here are not clear.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH591 272. Source indicates surrounding field is known as Cae

Pandy suggesting this could be site of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Pentre Gwynfryn

NGR SH59732714

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with wier to NE - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 024

SITENAME Gwynfryn

NGR SH59392707

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with pond and possible leat - buildings to SW - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hen Bandy

NGR SH58622774

36649

NPRN 40918

LB

PRN

Relevant Name pandy

Notes Fulling mill

Desktop Notes Coflein: Modernised. Next Perspectives AP - woodland. Access needs checking.

Documentary Notes Site probably disused by 1800 since it was already named Rhenbandy (NLW 19209B) but

adjacent field was sill known as Gwain y Pandy in 1840 (Tithe Award). Present house is 19th Century but a small walled area at one end crossed by conduit may be site of

original pandy. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims grid

Site Reference No. 026

SITENAME Pen yr allt
NGR SH58142870

PRN

NPRN

LB

Relevant Name

Notes Sluices x 2 and pond with aquaduct; possible small building to SW - no other evidence of

Desktop Notes The small building is represented on OS Mastermap. It is not clear on Next Perspectives

AP if the building is roofed. The pond is present and in water on Mastermap, as is the watercourse running towards the building. Footpath nearby on OS 2nd edition map.

Documentary Notes

Field Visit Notes

Site visit date 20/02/2013

Importance

Management

SITENAME Argoed Tannery

NGR SH58032841

PRN

NPRN 41221 LB 81070

Relevant Name tannery

Notes Tannery with pond, sluice and possible leat nearby

Desktop Notes Features extant but already a Listed Building.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 028

SITENAME Gwerneinion

NGR SH59082883

PRN

NPRN

LB

Relevant Name

Notes Sluice and pond; buildings (including brewhouse) to S - no other evidence of mill

Desktop Notes Associated with brewery?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tyddyn y Felin

NGR SH59523046

PRN 1048

NPRN

LB

Relevant Name sluice

Notes Pond and sluice with watercourse to possible multiple ponds and buildings to S - standing

Desktop Notes Leat appears to run past a building at SH59543023. OS 2nd edition map shows a possible

extension that could be a wheel. The building appears to be roofed on Next Perspectives

AP, although it's not very clear. Appears to be amongst buildings on private land.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 030

SITENAME Pandy Coch; Tyddyn y Pandy, Llanfair

NGR SH60293039

PRN 36650 NPRN 40946

LB

Relevant Name mill

Notes RC site and mentioned in Parkinson 1984 article. Nothing present on early maps of Map.

Desktop Notes No description in Coflein. Possible wall at this NGR on OS Mastermap, Next Perspectives

AP - possibly something visible here but not at all clear. Ruinous structure 115m to SE of

NGR but no obvious leat to it.

Documentary Notes Two fields on Cilbronrhyd farm were named Pandy Coch and Coed Pandy Coch in 1839 (

Tithe Award); these may relate to 'Tyddyn-y-pandu in Llanfair' which was leased in 1665 (

Mostyn 3846). There is no sign of a pandy now. Source claims grid ref for this site is

SH603 304.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Tyddyn y Felin

NGR SH60262981

PRN 36651

NPRN 40031

LB 4801

Relevant Name melin

Notes Possible pond to W; RCAHMW note presence of waterwheel. Note pond & sluice in squar

Desktop Notes Is a mill building part of the complex? There is a pond with water running past a small

building shown on the early OS and modern maps. However, LB description of Tyddyn y Felin does not mention a mill. Next Perspectives AP - the building with a possible leat is

roofed. HER states that Tyddyn y Felin is early in date (16th C elements).

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Llwyn Ethel
NGR SH60402866

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice x 2 with possible pond and leat leading to buildings at Llwyn Ethel

Desktop Notes Possible mill but unlikely to be Schedulable.

Next Perspectives AP - building is roofed - modern build next door. Water runs past buildings at Llwyn-Ethel on OS 1st and 2nd edition maps. A possible horse-gin is present on this building on 1st edition map. Pond is still in water on OS Mastermap. Further ponds to the S on Mastermap - seems quite a wet area and may not be mill-related.

Documentary Notes

Field Visit Notes Former horse-gin and water wheel to the E of Llwyn Ethel farmyard. Pond with sluice to

the NW and leat runs past E side of the farm. Tail race (still in water) runs to the river to

the SW.

The farmer's mother (86 years old) informed us that the water power system was used for churning butter and chop gorse (and possibly other things). A horse-gin was replaced by the water wheel in about 1890. She explained that a wooden sluice panel let out water from the pond which provided one hour of water power to the wheel. The site is therefore not a corn/woollen mill but to provide water for the farm. The produce was sold at the Porthmadog market; 1 shilling for a large block of butter. The wheel was removed about 30 years ago and alterations have been made to the house so the original

system is not clear.

Site visit date 4/10/2012

Importance Farm buildings could be considered for Listing.

Not Schedulable.

Management Threat of development.

SITENAME Wern Gron Tannery (disused)

NGR SH60942847

PRN

NPRN 41227

LB

Relevant Name tannery

Notes Tannery (disused) located by river

Desktop Notes RC has lots of photos noted in Coflein but they're not available to view on the website.

Buildings are present on OS Masteermap. Next Perspectives AP - obscured by trees,

therefore not certain if the buildings are roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Wern Gron

NGR SH60702849

PRN 36652 NPRN 96473

LB

Relevant Name woollen mill

Notes RC site described by RCAHMW as Pandy. Nothing here on 2nd ed map. Doc source indicat

Desktop Notes Coflein: "Lost" pandy implied by Llanbedr Tithe Award Map.' Nothing here on OS 1st and

2nd ed maps or on OS Mastermap. Next Perspectives AP and Google Earth are not clear.

Possible mill at Werngron to SE?

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH607 285. Source indicates field name is Buarth y Pandy

suggesting pandy once stood on site.<1>

Field Visit Notes Adjacent to and viewed from the road. Subrectangular enclosed patch of land that may

be a former mill site (based on documentary evidence - pandy field name on Tithe noted by RCAHMW). Now covered in gorse. No clear evidence of a mill but there is a significant platform that drops away on the NW edge. Some stones are noted on the surface but

they are much obscured by gorse. Any water management is not clear.

Site visit date 4/10/2012

Importance E - site needs further investigation

Management Covered by gorse.

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Sluice - Coed Llety Walter 1

NGR SH60142760

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice from fish pond leads to second sluice to West - possible connection to saw pit at G

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 036

SITENAME Sluice - Coed Llety Walter 2

NGR SH60002751

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice from sluice below fish pond to NE - possible connection to saw pit at Gwern Cymer

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Weir and sluice S of Pont Aber-Artro

NGR SH60152702

PRN

NPRN

LB

Relevant Name weir and sluice

Notes Weir and sluice with aquaduct leading to building just S of Pont Aber Artro - no other evid

Desktop Notes Poss mill. Appears to be in parkland. Access may be a problem.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 038

SITENAME Gerddi Bluog

NGR SH61913084

PRN 11771

NPRN 40009

LB

Relevant Name Mill

Notes Chaff mill - also with aquaduct

Desktop Notes Still roofed on Next Perspectives AP. Within a farm complex where most of the buildings

are Listed. The mill building is not Listed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Dinas

NGR SH61062912

PRN

NPRN

LB

Relevant Name sluice

Notes Two sluices with pond and group of buildings nearby

Desktop Notes Leat appears to run past buildings on the OS 2nd edition map. OS Masteermap shows

that the possible water system is still in water. The building is present on OS Mastermap. Next Perspectives AP - it is unclear whether the building is still roofed - trees obscure the

view. May be no public access.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 040

SITENAME Pont Crafnant Mill

NGR SH61762899

PRN 36653 NPRN 40025

LB

Relevant Name Corn Mill

Notes Corn Mill with possible pond and leat

Desktop Notes Coflein: 'Water wheel with stone boulder race and other building.' Next Perspectives AP -

mill appears to have a roof. OS Mastermap shows that the leat is still in water.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin y Plas
NGR SH59731895

PRN 36654

NPRN

LB

Relevant Name melin

Notes Possible mill - suggested by name. Also pond and sluice further up river to the east and sig

Desktop Notes Labelled 'Melin-y-Plas' on OS 25inch 2nd edition map and OS Mastermap. The buildings

appear to be roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 042

SITENAME Llwyndu Corn Mill / Watermill (former)

NGR SH60041855

PRN 11772 NPRN 40014 LB 5232

Relevant Name mill

Notes Noted as former watermill at Llwyndu with pond, sluice & leat to NW - HER indicates wate

Desktop Notes Listed building.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Glandwr Mill
NGR SH63451740

PRN 36655 NPRN 40010

LB

Relevant Name corn mill

Notes Cornmill with weir up river to N, possible leat & wheel

Desktop Notes No description in Coflein. Mill race is still in water on OS Mastermap. Buildings appear to

be roofed on Next Perspectives AP and Google Earth, although the buildings are in

shadow and are not clear.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 044

SITENAME Tyddyn y Pandy, Llanaber

NGR SH63821884

PRN 36656 NPRN 40991

LB

Relevant Name pandy; woollen mill

Notes Woollen mill with possible pond & leat to NW

Desktop Notes The buildings are roofed on Next Perspectives AP.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6382 1883. The house was already in existence in 1624 (Brogyntyn 2309, WWI p.174, 364), but there is no indication of the period of use of the pandy. The Tithe Award does not name the surrounding fields. The pandy was probably in the present stable, which still has a shaft-hole in the gable and the remains of a leat for

an overshot water-wheel (cf. Pandy'r-pentre, Llanelltud). <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Possible Mill at Sylfaen

NGR SH63241852

PRN 36657 NPRN 40026 LB 15508

Relevant Name sluice

Notes Pond & sluice to NE, suggestion of possible waterwheel shown on building; RCAHMW sug

Desktop Notes RC site of sitetype 'CORN MILL?' but no accompanying description in Coflein. All the

buildings are roofed on Next Perspectives AP. One of the buildings (not the one with the apparent water wheel on the early OS maps) is Listed. The building with the apparent wheel appears to have been extended since the publication of the OS 2nd edition map.

Pant-yr-Odyn labelled on maps to NW.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 046

NGR Felin Sylfaen SH64021866

PRN 36658

NPRN

LB 15497 Relevant Name melin

Notes LB is noted as "corn drying house at Felin Sylfaen". River nearby. Suggestion of cornmill?

Desktop Notes Drying house associated with the mill is Listed. All the buildings appear roofed on Next

Perspectives AP.

Documentary Notes Cymdeithas Melinau Cymru - Welsh Mills Soc Newsletter No 58 - October 1999 <8>

Scource refers to Corn Drying House at Felin Sylfaen - a Grade II listed building. Early 18thC (dated 1729), rubble built, 4-bay vernacular drying house associated with the adjoining mill. Listed as a rare example of a dated vernacular regional drying house. <8>

Field Visit Notes

Site visit date

Importance

Management

Sources Cymdeithas Melinau Cymru - Welsh Mills Soc Newsletter No 58 - October 1999 <8>

SITENAME Caerdeon

NGR SH64891828

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice indicated - no other suggestion of mills

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 048

SITENAME Sluice (east of Llwyn Wcws)

NGR SH60051941

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with possible pond & leat - no other evidence of mills

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Arthog
NGR SH64641456

PRN 36659 NPRN 24995

LB

Relevant Name

Notes Building on river with sluice to the east; noted by RCAHMW as cornmill

Desktop Notes Labelled 'Felin Arthog' on OS 1st and 2nd edition maps. No description in Coflein. Present

and labelled as 'Disused' on Mastermap, which tends to mean that it hasn't been converted. Obscured by trees on Next Perspectives AP. Current condition of buildings

uncertain.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 050

SITENAME Pandy Pant Phylip

NGR SH64841420

PRN 36660 NPRN 40967

LB

Relevant Name

Notes Woollen mill with pond & possible leat from river

Desktop Notes Building appears to be roofed on Next Perspectives AP.

Documentary Notes Owen lists Pandy Phylip, Arthog, as extant in 1670 (WWI p.174). The present owner

identifies the cottage now called Pant-Phylip-bach as the pandy and a field nearby as Cae

dentur.

Source claims grid ref for this site is SH6484 1420. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Erw Goed

NGR SH64831525

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with possible pond - building to W - no other evidence of mills

Desktop Notes Probably agricultural. Buildings closest to the water are obscured by trees on Next

Perspectives AP and Google Earth.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 052

SITENAME Hendre Mill, Llwyngwril

NGR SH59180983

PRN 36661

NPRN 24980

LB 84482

Relevant Name cornmill

Notes Corn Mill with possible pond to W and wheel

Desktop Notes Mill is possibly still extant according to RCAHMW. Part of farm complex. Appears to be

roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Isaf Corn Mill, Llwyngwril

NGR SH59110966

PRN 36662 NPRN 400599

LB

Relevant Name felin

Notes Corn Mill with sluice & mill race to NW - possible wheel

Desktop Notes Seems to be roofed on Next Perspectives AP. Part of mill race is still in water on OS

Mastermap.

Documentary Notes Llwyngwril Illustrated Guide 2nd Edition Feb 2010 : Dating from around 1760, it was a

working flour mill until the mid 1940s. The mill was on the upper floor, a cobbler's shop and workshop on the ground floor. The retired gentlemen of the village used to gather outside the cobbler's shop where big discussions were held and the world was put to rights. It became known as 11 Downing Street or The Parliament. In the middle of the 1900s the upper floor mill area was a snooker hall. One of the first televisions in the area was installed in the mill, by the owner, for the village inhabitants. The mill owner, Mr David Evans, also supplied the electricity for the village by way of a water turbine until 1961. In later years it was an antique shop before being converted to a private residence.

<12>

Field Visit Notes

Site visit date

Importance

Management

Sources Llwyngwril Illustrated Guide 2nd Edition Feb 2010 <12>

SITENAME Felin Uchaf Corn Mill, Llwyngwril

NGR SH59370943

PRN 36663 NPRN 400598

LB

Relevant Name felin

Notes Cornmill with possible leat & wheel

Desktop Notes Appears to be roofed on Next Perspectives AP. Much of the leat is still in wateer on OS

Mastermap.

Documentary Notes Llwyngwril Illustrated Guide 2nd Edition Feb 2010 : The river was the heart of the village

of Llwyngwril, working two corn mills - Felin Uchaf and Felin Isaf (see Site Ref No: 53). Leats to Pentre Bach and Henblas drove water wheels to churn butter. Two further leats fed water wheels at Hendre Hall and Borthwen for grinding corn, branching again to feed the old Smithy. Felin Uchaf was restored and converted to a private residence. <12>

Field Visit Notes

Site visit date

Importance

Management

Sources Llwyngwril Illustrated Guide 2nd Edition Feb 2010 <12>

Site Reference No. 055

SITENAME Sluice W of Llwyngwril

NGR SH58970978

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice - possible associated with Felin Isaf, Llwyngwril

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Henblas Waterwheel

NGR SH58500924

PRN

NPRN 400597

LB

Relevant Name waterwheel

Notes RCAHMW indicate Henblas waterwheel - symbol wrongly sited?

Desktop Notes See 060

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 057

SITENAME Sluice south of Allt Goch

NGR SH58480885

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice with possible pond to SE & buildings to N - no other indication of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice east of Carn Gadell Isaf

NGR SH58620817

PRN

NPRN

LB

Relevant Name

Notes Sluice with reservoir - no other indication of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 059

SITENAME Sluice S of Nant Geseiliog

NGR SH58330857

PRN

NPRN

LB

Relevant Name

Notes Sluice with possible pond - buildings nearby - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Henblas

NGR SH58850925

PRN 4923

NPRN

LB

Relevant Name

Notes Possible true location of Henblas waterwheel - pond & possible leat present - RCAHMW h

Desktop Notes Remains of waterwheel noted by RCAHMW, with remains of leats. Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 061

SITENAME Prysgau Uchaf

NGR SH57750785

PRN

NPRN

LB

Relevant Name sluice

Notes Sluice on water course, buildings nearby but no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae Du

NGR SH57020601

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond, possible leat leading to buildings of Cae Du to the W - no other evidence

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 063

SITENAME Nant Madyn

NGR SH59450651

PRN

NPRN

LB 23779

Relevant Name Sluice

Notes Sluice with possible pond - significant buildings to S - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Waun

NGR SH59800655

PRN 36664

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond/s - siginifcant buildings water course runs directly by one building - no ot

Desktop Notes Likely mill - water runs right past a small building. Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 065

SITENAME Bwlch Uchaf

NGR SH57220541

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on river - buildings to SW - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Trefaes

NGR SH58460587

PRN 36665

NPRN

LB 84480

Relevant Name Sluice

Notes Sluice with possible pond - river runs beside buildings described as multi-purpose farm bui

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 067

SITENAME Felin Fach

NGR SH59990543

PRN 36666

NPRN

LB

Relevant Name Melin

Notes Name Felin Fach noted on map - river runs alongside - no other evidence of mill

Desktop Notes 'Felin-fach' on OS 1st and 2nd edition maps. Not labelled on OS Mastermap. Obscured by

trees on Next Perspectives AP. Could be buildings at SH5994805449? A building is represented here on Mastermap but its plan is smaller than that on 1st and 2nd edition

maps. No obvious water system. Potentially ruinous?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Bont Ddu Corn Mill

NGR SH66911865

PRN 36667 NPRN 24982

LB

Relevant Name mill - corn mill

Notes Noted by RCAHMW as possible corn mill - sizeable building sited on river bank - significant

Desktop Notes No description in Coflein. Building is roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 069

SITENAME Uwchlaw'r Coed

NGR SH60072568

PRN 36668

NPRN 40033

LB 81991

Relevant Name Chaff Mill

Notes Chaff mill with ponds and sluices to W and E

Desktop Notes Listed building.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Bryngwyn

NGR SH61120606

PRN 36669

NPRN

LB

Relevant Name Melin

Notes Felin Bryngwyn corn mill with ponds, sluice and mill race to NE

Desktop Notes Large mill amongst roofed buildings. Water system visible on Next Perspectives AP.

Useful AP in Coflein.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 071

SITENAME Glan Machlas

NGR SH61280594

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond - no other evidence of mill

Desktop Notes Pond, sluice and buildings. Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Peniarth

NGR SH61200552

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with substantial buildings nearby - no other evidence of mill

Desktop Notes Possibly associated with Peniarth garden.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 073

SITENAME Perth y Cytiau Saw Mill

NGR SH60890313

PRN 36670 NPRN 24984

LB

Relevant Name Mill

Notes Saw mill

Desktop Notes Saw mill. Seems to be still roofed. Same leat as 074.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin yr Ynys Corn Mill

NGR SH60650313

PRN 36671 NPRN 24985

LB

Relevant Name

Notes Corn Mill with pond, sluice and possible leat

Desktop Notes According to RCAHMW this is a former corn mill, now demolished and the name taken by

a house nearby. OS Mastermap shows a building on part of the site. The plan of the

building is just visible on Google Earth. Part of the leat are still in water on OS

Mastermap. The water system is obscured by trees on Next Perspectives AP. Same leat as

073.

Documentary Notes Merioneth Archives Dolgellau Ref : ZF/7 dated June 1878. Document indicates sale of the

mill subject to an apportioned Tithe Rent Charge of £1.15s. 1d per annum. The houses, mill and premises were occupied by Margaret Morgan and held under a lease granted to

Lewis Lewis which terminated in 1888.<2>

A modern building appears to be on site but it is on the edge of a small caravan park.

Field Visit Notes

Site visit date

Importance

Management

Sources Merioneth Archives Dolgellau Ref No : ZF/7.<2>

SITENAME Pen y Bont
NGR SH61340312

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice, weirs with buildings at riverside at Bryn Ithel to W

Desktop Notes Sluice, probably associated with 073 and 074.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 076

SITENAME Felin Dolau Gwyn Corn Mill

NGR SH62370335

PRN

NPRN 24991

LB

Relevant Name Felin

Notes Felin Dolau Gwyn Corn Mill; sluice to W; sluice, mill race and weir to E.

Desktop Notes Mill and tail races still in water on OS Mastermap. Most of the buildings appear to be

roofed on Next Perspectives AP. The northernmost building is difficult to make out - it is not clear if it is roofed on the AP. The water system is obscured by trees. Water system

may be worth a visit.

Documentary Notes Gwynedd Archives Ref No : XM/3667. Part of Nannau Estate. According to Nannau Estate

Survey of 1794 the mill held by John Hughes. <2>

Site is now a modern building surrounded by fields and woodland.

Field Visit Notes

Site visit date

Importance

Management

Sources Gwynedd Archives Ref No : XM/3667.<2>

SITENAME Pandy Dolau Gwyn, Tywyn; Tyddyn y Pandy, Tywyn

NGR SH62970302

PRN 36673 NPRN 40949

LB

Relevant Name Pandy

Notes Fulling Mill and/or Flannel Factory also marked as Pandy - RCAHMW name it as Pandy Dol

Desktop Notes RCAHMW states that it was a fulling mill, possibly later converted to corn. RC does not

comment on its current condition. Those buildings visible on the Next Perspectives AP are

roofed but some are obscured by trees.

Documentary Notes Owen lists this site as extant in 1836 (WWI p.174); the Tithe Award (1838) does not

show the site of the pandy although it names nearby fields as Cae'r deintyr and Weirglodd y Pandy, the former in the tenancy of Tyddyn-y-Pandy. Tyddyn-y-pandy was extant in 1592 (PRO, LR 2/236.56a) and was Crown land in 1633 (J. Mer. Hist. Rec. Soc. ii, p.317), suggesting that the fulling-mill was in existence in the 16th C. Local information distinguishes the pandy from the factory (SH6291 0306), a long two-storeyed building of

early 19th C date formerly powered by a water-wheel on the north gable. A photograph of an 'Old Pandy near Bryn-crug' (Miss E.M. Gardner, 1953 - NMR) shows a small single-

storeyed building with a central internal overshot iron water-wheel about 12ft in diameter. Source claims grid ref for this site is SH6298 0302. <1>

Gwynedd Archives Ref No: XM/3667 Mill held by John Hughes <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>; Gwynedd Ar

SITENAME Felin Ganol Corn Mill

NGR SH69870131

PRN 34195 NPRN 24996

LB

Relevant Name Felin

Notes Corn Mill with mill house; possible pond and possible leat nearby; corn drying kiln nearby

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 079

SITENAME Pandy Felin Ganol; Tyddyn y Pandy, Pennal

NGR SH69900120

PRN 36674 NPRN 40953

LB

Relevant Name Fulling Mill

Notes Fulling mill with possible pond and possible leat to NW - no buildings found

Desktop Notes

Documentary Notes The fulling mill was probably in existence by 1609-10 when Tyddyn-y-Pandy is mentioned

(Exchequer Proceedings concerning Wales p.228); In 1633 it was noted as being 'near the mill of Humffrey Jones', lessee of the cottage (J. Mer. Hist. Rec. Soc. ii, p 322). This dual tenancy seems to have continued, since in 1838 the 'fulling mill and premises' (Tithe Award) were in the same holding as the corn mill. Nothing remains of the pandy. Source

claims grid ref for this site is SH699 012.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy Rhosfarch, Pandy Dolywrach

NGR SH69310119

PRN 36675 NPRN 40977

LB

Relevant Name Pandy, Woollen Mill

Notes Woollen Mill with possible leat running past

Desktop Notes Valley labelled 'Nant u Pandy' on OS 2nd edition map. No description in Coflein. Covered

in trees on Next Perspectives AP. Structure present here, but not labelled, on OS

Mastermap.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6931 0119. There are references to a pandy in Pennal from 1723 onwards (Esgair & Pantperthog 205, 223, 236 etc.) but Pandy Rhosfarch is not specified until 1775; by then it was occupied by Richard Pryse, a dyer, whose family seem to have remained there until at least 1860 (NLW 19209B). In 1807 John Price agreed to build (presumably in fact to re-build) the fulling-mill; his holding included Coed Dentur Ucha and Coed Dentur Issa. In 1838 (Tithe Award) the mill was apparently still in use, occupied by Lewis Roberts of Rhosfarch farm; the adjoining fields were then called Cae deintyr and Cae Deintyr pella. By 1847 it may have been known as Pandy Dolywrach,

occupied Edward Roberts (NLW 19209B). The pandy is now in ruins. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456.<1>

SITENAME Melin y Parsel Corn Mill

NGR SH69160012

PRN 36676

NPRN 40021

LB

Relevant Name Melin

Notes Corn Mill with mill race & sluice to W; possible pond & wheel

Desktop Notes Mill building is roofed on Next Perspectives AP. Part of the mill race is in water on OS

Mastermap. Coflein description: 'Corn mill site.'

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 082

SITENAME Sluice

NGR SH68710171

PRN

NPRN

LB

Relevant Name Sluice

Notes Two sluices - no other evidence of mill

Desktop Notes Probably associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH68190123

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond; Rhaeadr Slab Works nearby - no other evidence of mill

Desktop Notes Probably associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 084

SITENAME Sluice

NGR SH68010141

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill

Desktop Notes Probably associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy'r Parsel; Tyddyn y Parsel; Tyddyn y Pandy

NGR SH67600005

PRN 27,349 NPRN 40981

LB

Relevant Name Pandy

Notes Woollen Mill with pond to NW

Desktop Notes RCAHMW states in Coflein that the mill is now demolished, the stone reused and no

visible sign of the leat.

OS Mastermap and Next Perspectives AP - there is a roofed building on the site. Similar layout and location to the structures present on the OS 2nd edition map but slightly

larger.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6760 0006. It was extant in 1817 (WWI p. 174, NLW 19209B), but probably had ceased working by 1838 since the Tithe Award lists Cae'r ddeintir issa and ucha together with 'house, grounds and gardens'. It may be the same as Tyddyn-ypandy, Pennal, leased with Cem-ffernol in 1633 (J. Mer. Hist. Rec. Soc. li p. 313). The

building believed to be the pandy has been demolished. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Factory Uchaf

NGR SH70550191

PRN 36677 NPRN 305525

LB

Relevant Name Woollen Mill

Notes Woollen mill on river - no obvious indications of pond or leat

Desktop Notes PRN 34195: Ruinous

NPRN 24996: Ruinous mill and millhouse PRN 34196: Corn drying kiln derelict but intact.

Building at this NGR appears roofed on Next Perspectives AP, although perhaps it is the

mill house that is still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 087

SITENAME Crynllwyn Tannery

NGR SH59230271

PRN 36678

NPRN

LB

Relevant Name Tannery

Notes Crynllwyn Tannery (noted as disused) with leat and possible pond

Desktop Notes Building present on OS Mastermap (plans differ slightly from early OS maps). Obscured

by trees on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Llwyn
NGR SH61500238

PRN

NPRN

LB

Relevant Name Sluice, Weir

Notes Buildings close to river with possible pond nearby; weir to N; weir and sluice to S; no othe

Desktop Notes Now site of large warehouse.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 089

SITENAME Sluice

NGR SH61200170

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on river SE of Cynfal - no other evidence of mill

Desktop Notes Pond, dam and sluice leading to a farm complex. Probably agricultural mill.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH58310129

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - no other evidence of mill

Desktop Notes Probably associated with drainage.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 091

SITENAME Sluice

NGR SH58240115

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - no other evidence of mill

Desktop Notes Probably associated with drainage.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH58350105

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - no other evidence of mill

Desktop Notes Probably associated with drainage.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Bottalog Corn Mill (aka Caethle Woollen Mill)

NGR SN59729934

PRN 19,252 NPRN 40913

LB

Relevant Name Mill

Notes Site of Bottalog Enamel Slate Works - no obvious signs of river, pond etc. RCAHMW have

Desktop Notes RCAHMW - woollen mill

HER - corn mill

OS 2nd ed map - slate works

Very impressive mill race on 2nd ed map, still visible on Next Perspectives AP. Roofed buildings on AP but plans do not match those on early OS exactly. Water system perhaps

linked to mill 093 to E?

Documentary Notes

Cymdeithas Melinau Cymru - Welsh Mills Soc Newsletter No. 53 - Aug 1998 <8> Source claims this was originally a corn mill which was later converted to a slate mill producing fire surrounds. It then became a sawmill before being converted for offices. It is now restored and is used as a house. The date of the present The date of the present mill building is unknown but is probably early-mid 19thC. The mill was originally for grinding corn and formed part of the Bodtalog Estate.

The mill is of three storeys, with rubble stone walls and painted architraves and a slate roof. The windows have distinctive round heads of brick. In 1879 Bodtalog Mills, as it was then known, ran into financial difficulties and the mill was auctioned and bought by the owners of Ceinws Quarries at Corris. The company later became known as the Towyn Company Ltd and its managing director was Mr J William Lewis.

The mounded remains of the mill pond can be seen in a field opposite the mill. The pond stored water which was piped from the Cwm Maethlan (Happy Valley) then carried by an aquaduct to the overshot water-wheel. The front garden of the mill has a maze of huge underground pipes and although the original source of water has been diverted, during heavy rainfall the old pipes rush with water. The raised front lawn acts as a dam, diverting water away from the old mill building.<8>

Field Visit Notes

Site visit date

Importance

Management

Sources Cymdeithas Melinau Cymru - Welsh Mills Soc Newsletter No. 53 - Aug 1998 <8>

SITENAME Erw Porthor
NGR SN60559965

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond and possible leat with significant buildings nearby - no other evidence of

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 095

SITENAME Felin Fach

NGR SN60259924

PRN 36679

NPRN

LB

Relevant Name Melin

Notes Felin Fach named on map with sluice noted nearby; small building, surrounded by tributar

Desktop Notes Leats to and from mill are still in water on OS Mastermap. Obscured by trees on Next

Perspectives AP. Water system linked to 093 (slateworks/woollen/corn mill) to W?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Cornel
NGR SN61389959

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond; buildings nearby; no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 097

SITENAME Felin Llyn Pair Mine (Lead - disused)

NGR SN61719920

PRN

NPRN

LB

Relevant Name Melin

Notes Site of old disused lead mine named Felin Llyn Pair - could lead mine site also be site of fo

Desktop Notes Probably related to mining.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Uwchbryn

NGR SH62520134

PRN 36680 NPRN 96468

LB

Relevant Name Woollen Mill

Notes Site noted by RCAHMW as that of woollen mill; river nearby but no other evidence of mill

Desktop Notes RCAHMW state that the pandy had been reduced to foundations by 1982 and that there

were no visible remains on a subsequent visit. Google Street View - land appears

unimproved.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 099

SITENAME Bodilan Fach
NGR SH65660901

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with substantial buildings nearby - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cerig y Felin
NGR SH67520894

PRN 36681

NPRN

LB

Relevant Name Melin

Notes Farmhouse called Cerig y Felin with possible pond nearby; river fairly near; no other evide

Desktop Notes Not hachured on OS 2nd edition map so the mill was possibly ruinous at the time of the

survey. RCAHMW/Coflein says it is probably the ruins of an early farmhouse. There is an AP of the site on Coflein. Ruinous on Next Perspectives AP. Appears to be on unimproved

land.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 101

SITENAME Esgair Uchaf
NGR SH70250214

PRN 25,950

NPRN

LB

Relevant Name Mill Pond

Notes Mill Pond and Sluice - no other evidence of mill. HER notes site.

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Gwerniago
NGR SH71300021

PRN

NPRN

LB 23322

Relevant Name

Notes Sluice with pond and substantial farmhouse nearby - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 103

SITENAME Pant Lledydwr

NGR SH73260155

PRN 36682

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond; small building situated on river bank to E of sluice & pond - no

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae Deintyr Pandy (Maes Wern Goch)

NGR SH72000309

PRN 8227 NPRN 96471

LB

Relevant Name Pandy, woollen mill

Notes Marked by HER and RCAHMW as Pandy or Woollen Mill; marker points far from river - ma

Desktop Notes RCAHMW describes mill as 'lost' pandy on the Tithe. No mill on OS maps.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SJ720 031 but this appears to be a clerical error and it should read SH720 031. Source indicates surrounding land is known as Cae Deintyr (Maes Wern Goch

) suggesting this sould be location of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 105

SITENAME Gelligan Fawr
NGR SH73970351

PRN

NPRN

LB 23330

Relevant Name Sluice

Notes Sluice and pond with possible leat running close to building. The name 'gelligan' could me

Desktop Notes Buildings are roofed on Next Perspectives AP. One building in the complex is Listed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Lliwdy

NGR SH74850387

PRN

NPRN 28533 LB 22753

Relevant Name Iliw

Notes The name 'Lliwdy' suggests a building where cloth was coloured at one time. The river is n

Desktop Notes Listed Building. Related to 130?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy'r Ffridd; Felin y Ffridd

NGR SH75130242

PRN 16041 NPRN 40974

LB

Relevant Name Pandy, Melin

Notes Woollen Mill (noted as Pandy'r Ffridd by RCAHMW and Felin y Ffridd by HER). Felin y Ffri

Desktop Notes Location seems uncertain according to RCAHMW.

Photo of the mill in GAT Rep 434 shows that it is roofed. Pandy converted to corn mill?

Are 107 and 108 the same mill?

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7514 0242.

This is a rather confusing site, listed by Owen as extant in 1749 (WWI p.174). The neighbouring farm of Ffridd was occupied by a fuller at least until 1848. The Tithe Award map (1839) shows Cae Deintyr just south-east of the existing complex of building, which includes a corn-mill containing 19thC machinery. However the design of the building is not typical of a corn-mill, and it may therefore be a converted pandy (ex. Inf. David H Jones). However local information suggests two other sites, ond at Glan-Gwynedd (a modern house just across the river), the other at Dol-dderwen, a possible former woollen mill on the same leat as the corn-mill (ex inf. Pennal Historical Society, and John

Richards, Doldderwen). <1>

See references to Melin y Ffridd close by - possibly a converted pandy. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Felin y Ffridd
NGR SH75170239

PRN 6533 NPRN 40005

LB

Relevant Name Felin

Notes Felin y Ffridd Corn Mill - is this its true location? Pandy'r Ffridd or Felin y Ffridd Woollen

Desktop Notes See HER description. Roofed on Next Perspectives AP. See also 107 notes.

Documentary Notes See references to this corn mill within info on Pandy'r Ffridd in Parkinson A J 1984 : J

Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims grid ref for Pandy'r

Ffridd is SH7514 0242. <1>

Bala/Corwen area, 11 mills were trying to cater for 1000 farms, and in the western area of the county there were only 4 mills for 1500 farms. At a meeting of the Merioneth NFU Executive Committee on December 14 1940 it was claimed that there were at least 20 idle mills in the district between Talsarnau and Dolgellau - Tal y Bont Mill, Tyddyn-du Mill, Trawsfynydd Mill, Ffridd Mill, Felin Newydd Mill (Rhydymain) and Felin Bryncrug. On January 25th 1941 an article written by M J Jones daughter of Mr David Jones late of Melin Meloch, Bala gave a romantic view of the revival of Welsh mills - she portrayed the decline of the mills over the previous 20 years as a social loss as well as an economic blow. A year or so later the War Agricultural Committee took over an idle mill, the three-storey stone-built Meloch Mill. Evan Rowlands, 60 years old, became the new miller and he soon had the mill running smoothly with a new concrete race and a 200-year old water-wheel generating 500 hp. The mill produced 12 tons of flour per week in addition to milling anilmal feeds for local farmers. <9>

Field Visit Notes

Site visit date

Importance

Management

Sources See references to this corn mill within info on Pandy'r Ffridd in Parkinson A J 1984 : J Meir

SITENAME Trefri Fawr

NGR SN63219706

PRN

NPRN

LB 14968 Relevant Name Sluice

Notes Sluice and pond at Trefri Fawr - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 110

SITENAME Aber Tafol
NGR SN64919700

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice and pond with buildings downstream at Aber Tafol - no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pont Bryn Dinas

NGR SN63399843

PRN

NPRN

LB

Relevant Name Weir

Notes Weirs S of Pont Bryn Dinas, buildings to SW at Dyffryn Gwyn; no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 112

SITENAME Erw Faethlon
NGR SN62769882

PRN

NPRN 28373

LB

Relevant Name Sluice

Notes Sluice & pond with building very close to river - is there a wheel attached to building? No

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Gwydd Gwion
NGR SN62039823

PRN

NPRN 28463

LB

Relevant Name Sluice

Notes Sluice with pond; buildings to W at Gwydd Gwion; no other evidence of mill

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 114

SITENAME Dyffryn Glyn Cul

NGR SN60599808

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond. Substantial buildings to W ar Dyffryn Glyn Cul. No other evidence of mill

Desktop Notes Probably agricultural. Buildings are roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pendre

NGR SH59050086

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - no other evidence of mill. Smithy to NE.

Desktop Notes In town centre. Associated with smithy?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 116

SITENAME Bryn Garreg Lwyd Tannery

NGR SH59520026

PRN 19,238

NPRN

LB

Relevant Name Tannery

Notes HER notes this as site for Tannery (disused); map itself notes site as Brick Works. River or

Desktop Notes Brickworks/tannery. Appears to be roofed on Next Perspectives AP but this may not be

the same structure.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Dolgoch

NGR SH65050459

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond. Substantial buildings close by to NW at Dolgoch - no other evid

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 118

SITENAME Pandy'r Cwrt
NGR SH67600749

PRN 36683

NPRN 40971

LB

Relevant Name Pandy

Notes Site marked by RCAHMW as site of Pandy'r Cwrt Fulling Mill. No evidence of mill at site bu

Desktop Notes No evidence for a mill on OS maps.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH676 075. It is listed by Owen (WWI p.174) as extant in 1808; nothing can now be found, but the Tithe Award map (1838) shows a conventional building symbol close to Nant Gwernol, near the site of the later inline-bridge from the

slate quarry.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Gamallt

NGR SH67470699

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond. Substantial building to NE at Gamallt. No other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 120

SITENAME Hendre

NGR SH67450661

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluices with possible ponds. Substantial buildings on bank of river N at Hendre. No other e

Desktop Notes Waterwheel labelled here on OS Mastermap. The buildings all appear roofed on Next

Perspectives AP. Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH68930558

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond. No other evidence of mill. Sluice associated with quarry?

Desktop Notes Sluices associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 122

SITENAME Sluice

NGR SH69430521

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. No other evidence of mill. Sluice associated with quarry ?

Desktop Notes Sluices associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Maes y Pandy Corn Mill (disused)

NGR SH70520875

PRN 6528 NPRN 40015

INPRIN

LB

Relevant Name Mill

Notes Corn Mill (disused). Weir, sluices (see PRN 30,594), mill race (see PRN 30,593), corn dr

Desktop Notes Crn drying kiln (NPRN 33332) is ruinous according to RCAHMW. The mill building appears

to be roofed on Next Perspectives AP. Much of the mill race (PRN 30593) is in water on

OS Mastermap.

Documentary Notes Possibly earliest recorded site in the county, listed by Owen as extant in 1545 (WWI p173

), and appearing in documents regularly from 1560 onwards (eg Peniarth 1303 of 1560; Nannau (Hengwrt) 115, 116 of 1576; Maesyneuadd 7 of 1622; Esgair & Pantperthog 211, 212 of 1737). Existing buildings include farm complex of various dates, a corn mill (now converted to a house) and its ruined kiln, and the pandy now rebuilt as a generator house but using an older leat. The pandy may still have been in use in 1838 (Tithe Award

). The same family held Pandy Dol-annerch in 1633.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims grid

SITENAME Maes y Pandy Woollen Mill

NGR SH70450869

PRN 30,609 NPRN 40,922

LB

Relevant Name

Notes Woollen Mill - river nearby. Mill race to NE (PRN 30,593)

Desktop Notes 78m to SW of 123. Not labelled on OS maps but a building is present here on OS 2nd

edition map. NPRN 40922 - no description in Coflein.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims

grid ref for this site is SH705 087. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. S<1>

SITENAME Pandy Dol Annerch, Rhiw'r Ogof

NGR SH70990999

PRN 36684 NPRN 40948

LB

Relevant Name Pandy

Notes Site named by RCAHMW as Pandy Dol Annerch. River with substantial buildings to W at R

Desktop Notes RC site. No obvious mill here on OS maps. Near a farm and river.

Land in 1633 (J Mer Hist. Rec. Soc. ii pp323-4), when the tenant was Rees ap Hugh David of Maes-y-Pandy, Talyllyn. This may be the same site as Pandy Ystradgwyn and Pandy Uwchbryn, both listed by Owen (WWI p.174). Source claims grid ref for this site is SH71

10.<1>

Pandy Ystradgwyn, Talyllyn: listed by Owen as extant in 1701 (WWI p. 174) may also be

Pandy Dol-Annerch. <1>

Pandy Uwchbryn, Tywyn: listed by Owen as extant in 1842 (WWI p. 174, cited as Uwchllyn) it does not appear on the Tithe Award mao (1838). It may be the sam as

Pandy Dol-Annerch (q.v.) <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Sluice

NGR SH74510932

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice, weir and possible pond. No other evidence of mill. Associated with quarry?

Desktop Notes Associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 127

SITENAME Cwm Odin Quarry Dressing Mill

NGR SH75110878

PRN 8193 NPRN 96191

LB

Relevant Name

Notes Water mill. HER names site as Cwm Odin Quarry Dressing Mill; RCAHMW names site Aber

Desktop Notes Slate mill - industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Abercorris

NGR SH75920814

PRN 36685 NPRN 40935

LB

Relevant Name

Notes Pandy Abercorris Woollen Mill with possible pond.

Desktop Notes Ruinous pandy. RCAHMW description - no sign of wheel pit or machinery but leat is

traceable. The NPRN for the associated mill house (96460) states that the pandy is

ruinous and attached to the house.

Documentary Notes This small pandy was attached to a farmhouse which was occupied in 1690 by Humphrey

Edward, duller (NLW 19209B). It was mentioned obliquely in Llwyd's Parochialia of 1700 (' . . . Kraig y Pandy ywch ben Pandy Koris . . . ' Arch. Camb., Supp. 1909-11, i 5). The pandy was already disused by the 1880s (ex. Inf. Mrs Rees, present owner), but the leat can still be traced from a weir on the river. There was probably a small water- wheel at the north-east end of the building. The field above the house is still known as Cae Dentur.

Source claims grid ref for this site is SH7592 0815. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456 <1>.

SITENAME Melin Pantperthog (Corn)

NGR SH75140468

PRN 36686

NPRN

LB

Relevant Name Melin

Notes Corn Mill with possible pond and leat.

still in water on OS Mastermap. RCAHMW description states that it is an old fulling mill

site, although it is labelled as a corn mill on OS 2nd edition map.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Pantperthog

NGR SH74920424

PRN 36687 NPRN 40966

LB

Relevant Name Pandy

Notes Fulling Mill with possible pond nearby and possible long leat leading from river.

Desktop Notes Two NPRNs at roughly the same NGR: NPRN 28609 - Name: Pandy, Sitetype: Hall house,

Description: '17th century, possibly hall house; lateral chimney, A type plan, heavy rubble

masonry; ruined building nearby with waterwheel.'

NPRN 40966 - Name: PANDY PANTPERTHOG, Sitetype: FULLING MILL, Description: '1838

Pennal Tithe Award Map.'

OS 2nd edition map labels a Pandy here. Obscured by trees on Next Perspectives AP. Small structure here on OS Mastermap - smaller that the pandy lablled on 2nd edition map. Footpath sign in direction of the site on Google Earth Street View. Related to 106,

370m to SW?

Documentary Notes The pandy was probably working in 1838 (Tithe Award), although different tenants held

Cae'r deintyr and Cae'r deintyr ucha. The tiny pandy, which had an internal water-wheel, was attached to an earlier house. The house was altered in 1789, and this may be the

date of the pandy. Source claims grid ref for this site is SH7493 0425.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Pandy'r Parc, Pandy Llanfrothen

NGR SH60964359

PRN 36688 NPRN 40979

LB

Relevant Name Pandy

Notes Site noted by RCAHMW - is this the correct location? No river, pond, buildings nearby. No

Desktop Notes Is this mill 133 or 132?

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6096 4360 & 6205 4372. Two ruined buildings remain close to Afon Croesor, each with wheel-pits for overshot water-wheels powered by carefully engineered leats. The southern building has a buttress which may have supported the fulling-stocks; the northern building has no trace of the site of the stocks. The estate of Annwil of Park including 'one fulling mill and one water corn mill' in Llanfrothen parish in 1669 (Brynygwin 197). Owen lists four fullers living in Llanfrothen parish between 1710 and 1795, two possible fathers and sons (Diwydiannau Col Ardal y Ddwy Afon . . . (1943), p.61); his quotation from a Brondanw account-book of 1710 ('... Paid the fuller Paid for colour to colour fflanen . . . ') suggests that dyeing was also undertaken. Owen's

list (WWI p.174) names it as Pandy, Llanfrothen. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456.<1>

SITENAME The Mill House

NGR SH61704338

PRN 36689

NPRN

LB

Relevant Name Sluice

Notes Sluice with substantial buildings to SW. Site indicated on map as 'Factory Park' noted furth

Desktop Notes

Documentary Notes See 131 - same mill?

Field Visit Notes Three-storey, NW-SE orientated gable-ended mill building. Small lean-to extenion on SW

gable. Small window opening in SW gable and a similar small window opening in the NE gable. Window in NW side. Slate roof with large stones along the eves. Single-storey, gabled extension to the NE. The SE side is not visible from the footpath. No evidence for

extant machinery.

Separate converted outbuilding at right angles to the mill, to the NW of the mill between

the mill and the footpath. The outbuilding has an extension to the NE.

Leat is no longer in water. It is visible running from the ENE, parallel with the river, towards the mill. Remains of a sluice are present to the NE of the mill. An overflow from the sluice to the river is visible. The leat is likely to have changed direction in front of the outbuilding to run past the mill. The wheel would have been on the NE side of the mill.

The water then ran straight into the river.

Current Usage: 2 - Mill buildings in use but retain their relict power systems.

Site visit date 28/08/2012

Importance Although converted into a house the integrity and significant historic elements of the mill

remain, including elements of the water management system.

Buildings have been converted sensitively.

Group value: other mills in valley. Parkland (Reg Parks and Gardens).

Survival: Good horizontal survival of water system. Mill building well converted. No

evidence for machinery - unlikely to remain.

Regional to National importance?

Some potential for Listing?

Management Slight threat of damage by trees and garden landscaping to leat. Threat of unsympathetic

SITENAME Gelli Mill (Corn)

NGR SH61854345

PRN 6399 NPRN 40008

LB

Relevant Name Mill

Notes Corn Mill on river bank.

Desktop Notes Coflein states ruinous.

Documentary Notes

Field Visit Notes No access to site. Close to river bank. Visible across river from Gelli Farm but difficult to

identify details and any surviving water sustem from here. Gable end survives. Heavily

overgrown.

Access to the mill is visible - a track runs from the NNE, parallel to the river.

Potentially interesting.

Current usage: PROBABLY 1 - Relict mill site with evidence for water power system -

NEEDS FURTHER ASSESSMENT TO CONFIRM.

Met owner of Gelli Farm who said only one wall of the mill remains.

Site visit date 28/08/2012

Importance Ruinous.

Group value: with other mills in the valley. Parkland (Registered Parks and Gardens)

Threat from trees.

Management Heavily overgrown, surrounded by trees.

SITENAME Pandy'r Parc
NGR SH61954359

PRN 36690 NPRN 96462

LB

Relevant Name

Notes Pandy'r Parc Woollen Mill - located on river bank. See other Pandy'r Parc (A) noted by RC

Desktop Notes Coflein states ruinous.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 135

SITENAME Melin y Wern

NGR SH61004200

PRN 36691 NPRN 40022

LB

Relevant Name Melin

Notes RCAHMW claim this is the site of Melin y Wern - scant evidence of mill apparent but farm

Desktop Notes Seems to be approx NGR - exact location unknown?

Same name as 158 to SE.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH62434438

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond (reservoir) above - no other evidence of mill

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 137

SITENAME Sluice

NGR SH63194468

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice and weir on river E of Croesor; another sluice further NE; no other evidence of mill

Desktop Notes Possibly industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy'r Parc
NGR SH62054371

PRN 36692 NPRN 40980

LB

Relevant Name Pandy

Notes Building fairly close to river. RCAHMW claim this is site of Pandy'r Parc (B) - a fulling mill. S

Desktop Notes

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6205 4372.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 139

SITENAME Pont Maesgwm Water Mill (ruined building)

NGR SH63624398

PRN 7488

NPRN

LB

Relevant Name

Notes Site marked by HER as that of a ruined water mill - possibly that of Pont Maesgwm, the br

Desktop Notes Already scheduled (part of DRS site).

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH68354610

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 141

SITENAME Sluice

NGR SH68634683

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with reservoir possibly associated with slate industry - no other evidence of mill

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH68884655

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - possibly associated with quarrying industry - no other evidence of mill

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 143

SITENAME Sluice

NGR SH70264673

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with reservoir - possibly associated with quarry - no other evidence of mill. Note 2

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH70214676

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluices (2) with pond - possibly associated with quarry - no other evidence of mill. Note a

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 145

SITENAME Pant y Rhyn Slate Mill

NGR SH70894540

PRN 20304

NPRN

LB

Relevant Name Mill

Notes Site marked by HER as that of slate mill. No source of water very nearby but map incompl

Desktop Notes Listed Building. First a slate mill, then a school then a woollen mill, according to LB data.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pant yr Ynn Mill, Manod Woollen Mill, Bethania Mill

NGR SH70874538

PRN 11809

NPRN 28620 LB 4707

Relevant Name Mill

Notes Site of Woollen Mill & Slate Processing Works. River very near but map incomplete at this

Desktop Notes Listed building.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 147

SITENAME Newborough Slate Mills

NGR SH69884564

PRN

NPRN

LB

Relevant Name Mill

Notes Site of slate mills with aquaduct running to possible wheel.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Moelwyn Mill & Millhouse

NGR SH69044549

PRN 11810 NPRN 40924 LB 4708

Relevant Name Mill, Woollen Factory

Notes HER, RCAHMW & LB indicate the existence of Moelwyn Woollen Mill - exact site unclear a

Desktop Notes V good condition according to HER, RC and LB data. Machinery etc still intact.

Documentary Notes A fulling-mill may have been in operation here in the 18thC (WWI p207) but in the later

19thC it was enlarged to incorporate a spinning mill as well so that it could operate as an integrated factory in conjunction with Pant-yr-ynn mill (established in 1813). The fulling-mill last worked in about 1965. The fulling machinery consists of a set of improved 'Kilburn' stocks driven by belts and cogs from the water-wheel, and a home-made milling

lachine not unlike a Dyer's Patent machine driven by belts from a layshaft. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims gri

Site Reference No. 149

SITENAME Sluice

NGR SH68214498

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - possible associated with disused iron foundry to S - no other evidence o

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Pengwern, Pandy Ffestiniog

NGR SH70494291

PRN 36693 NPRN 40927

LB

Relevant Name

Notes Pandy Pengwern with sluice to E & possible leat.

Desktop Notes Roofed on Next Perspectives AP. Converted to a house according to RC.

Documentary Notes This site may be the same as Owen's 'Pandy Pengwern, Ffestiniog' extant in 1630 (WWI

p.174); it was occupied by Ellis Lloyd, fuller in 1747, and Evan Thomas, fuller, from 1813 (NLW 19209B) to at least 1842 (Tithe Award). Subsequently, it was converted into a corn mill and is now a house. It was powered by an overshot water wheel from a short leat starting at a weir above the nearby waterfall. Source claims grid ref for this site is SH7050

4292.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 151

SITENAME Sluice

NGR SH70394225

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill

Desktop Notes Sluice. Purpose uncertain.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Rhyd y Sarn Tannery (disused)

NGR SH69104229

PRN 24760

NPRN

LB

Relevant Name Sluice, weir

Notes Sluice and old weir - possibly associated with disused tannery beside river

Desktop Notes Still roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 153

SITENAME Rhyd y Sarn Slate Mill

NGR SH68994210

PRN 20292

NPRN

LB

Relevant Name Mill

Notes HER indicates this is site of Rhyd y Sarn Slate Mill - no river etc nearby

Desktop Notes Industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice (Plas Dol y Moch)

NGR SH68394191

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice marked near Plas Dol y Moch - no other evidence of mill

Desktop Notes Sluice to a LB. Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 155

SITENAME Glannau'r Merddyrau

NGR SH65454275

PRN 6116

NPRN

LB

Relevant Name Mill

Notes HER indicates this is site of ruined mill building - no other inforamtion or evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ogof Llechwyn

NGR SH64044273

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading to Ogof Llechwyn with buildings on banks of possi

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 157

SITENAME Hendre Gwenllian

NGR SH63224269

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond & possible leat leading to Hendre Gwenllian (See NPRN 96577)

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin y Wern
NGR SH62004100

PRN 36694 NPRN 40013

LB

Relevant Name Melin

Notes According to RCAHMW this is site of Melin y Wern Corn Mill - no evidence of mill - is this t

Desktop Notes Same name as 135 to NW.

Seems to be an approx NGR. No description in Coflein. Exact NGR not known?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 159

SITENAME Cae'n y Coed Woollen Factory

NGR SH67784104

PRN 36695

NPRN

LB

Relevant Name Woollen Factory

Notes Map indicates site of woollen factory. River is nearby but no other evidence of mill.

Desktop Notes Buildings are roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin Tan y Bwlch

NGR SH65854078

PRN 11776

NPRN 40030

LB 84025

Relevant Name Melin

Notes Corn mill with mill house and corn drying kiln

Desktop Notes Mill and mill house are Listed.

Documentary Notes Journal of the Welsh Mills Society No. 7 (1991) Named as LB. <8>

Field Visit Notes

Site visit date

Importance

Management

Sources Journal of the Welsh Mills Society No. 7 (1991) <8>

Site Reference No. 161

SITENAME Tan y Bwlch Sawmill

NGR SH65804078

PRN

NPRN 401913

LB

Relevant Name

Notes Sawmill with leat (or aquaduct)

Desktop Notes RC description useful but does not make current condition obvious. Obscured by trees on

Next Perspectives AP. From the way it is presented in OS Mastermap this building is

probably roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH68214055

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill

Desktop Notes Agricultural, associated with PRN6460 Coed Uchaf and perhaps also mill 159 to NW.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 163

SITENAME Pandy Bach Woollen Mill (Maentwrog)

NGR SH68514020

PRN 36696
NPRN 40940
LB 84013

Relevant Name Pandy

Notes RCAHMW indicate that this is site of Pandy Bach - no other evidence of mill

Desktop Notes A building is present here on the OS 25inch 1st and 2nd edition maps but not labelled.

The building is also present on OS Mastermap. It is visible on Next Perspectives AP where

part of the building appears to still be roofed.

Associated with Pandy-bach (a house according to LB, RC and HER), 190m to SE?

Documentary Notes The house of this name was occupied in 1749 by John Pritchard, harper and farmer (NLW

19209B). The Tithe Award map (1840) gives no field names. Presumably the pandy was already disused by the 18th C. The present owner is not aware of any significant field-

names. Source claims grid ref for this site is SH6852 4020.<1>

Field Visit Notes Access to the site is not possible but visible from road and obviously ruinous. Pandy Bach

is a house - possible the mill house? Requires further investigation.

Site visit date 09/03/2013

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Sluice

NGR SH71964177

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond to N and S - no other evidence of mill

Desktop Notes Probably industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 165

SITENAME Plasnewydd Tannery

NGR SH59843905

PRN

NPRN 41224

LB

Relevant Name Tannery

Notes RCAHMW imdicate site of tannery

Desktop Notes Coflein: 'Date of construction unknown, although worked from 1695 to at least 1802. Pits

were still in view in 1880.'

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Minffordd

NGR SH59193829

PRN 27,329 NPRN 96470

LB

Relevant Name Pandy

Notes HER & RCAHMW pin-point the site as that of a woollen mill - no obvious signs of river, po

Desktop Notes Coflein states that pandy is implied on tithe map. No evidence on ground.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH592 383. Source indicates surrounding field is known as Cae

Oddiau'r Pandy suggesting this is indeed site of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 167

SITENAME Felinrhyd Fawr

NGR SH64843966

PRN 12360

NPRN 28387

LB 5213

Relevant Name Felin

Notes Site pinpointed by HER, RCAHMW & LB but not identified as site of mill. However, name s

Desktop Notes Listed building. HER, RC and LB descriptions are useful. LB - house, later converted to mill.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Saw Mill

NGR SH65493932

PRN

NPRN

LB

Relevant Name Mill

Notes Saw Mill on river bank - weir nearby to NW.

Desktop Notes Saw mill present on OS 25inch 2nd edition map but not present on OS Mastermap. Site is

obscured by trees on Next Perspectives AP. May be features extant but not enough to be

picked up by OS on Mastermap.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 169

SITENAME Felinrhyd Bach

NGR SH65723930

PRN 36697

NPRN

LB

Relevant Name Felin

Notes Site named on map as Felinrhyd Bach - river to SW. See also Felinrhyd Fawr to NW.

Desktop Notes Buildings are still roofed on OS Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH66923925

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 171

SITENAME Gellilydan Tannery

NGR SH68763988

PRN

NPRN

LB

Relevant Name Tannery

Notes Site marked on map as that of Tannery - no name given & no clear evidence of building on

Desktop Notes Roofed on Next Perspectives AP. Now a church according to RC.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae Glas

NGR SH69813955

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond, weir & possible leat. Buildings at Cae Glas - one outbuilding on river ban

Desktop Notes Probably agricultural

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Ty'n y Nant, Melin Tyddyn Du

NGR SH69173959

PRN 1619 NPRN 40004

LB

Relevant Name

Notes RCAHMW & HER identify this as site of Felin Ty'n y Nant. There is a seemingly large pond t

Desktop Notes Ruinous - photographs on Coflein.

Documentary Notes Bala/Corwen area, 11 mills were trying to cater for 1000 farms, and in the western area

of the county there were only 4 mills for 1500 farms. At a meeting of the Merioneth NFU Executive Committee on December 14 1940 it was claimed that there were at least 20 idle mills in the district between Talsarnau and Dolgellau - Tal y Bont Mill, Tyddyn-du Mill, Trawsfynydd Mill, Ffridd Mill, Felin Newydd Mill (Rhydymain) and Felin Bryncrug. On January 25th 1941 an article written by M J Jones daughter of Mr David Jones late of Melin Meloch, Bala gave a romantic view of the revival of Welsh mills - she portrayed the decline of the mills over the previous 20 years as a social loss as well as an economic blow. A year or so later the War Agricultural Committee took over an idle mill, the three-storey stone-built Meloch Mill. Evan Rowlands, 60 years old, became the new miller and he soon had the mill running smoothly with a new concrete race and a 200-year old water-wheel generating 500 hp. The mill produced 12 tons of flour per week in addition

to milling animal feeds for local farmers. <9>

Field Visit Notes A ruinous mill but it survives to about 10 courses high. There is a large slate lintel on the

East side above a wide entrance. There is rubble in this entranceway. Much of the centre of the South wall has gone. The wheel pit can be seen on the West side. On the first floor there is a small window opening on to the West side. There is scaffolding there now. There are openings on the North side but they are difficult to see and assess. An

inscription " M : G 1775 " was noted on the North-facing wall.

Earth has been landscaped or flattened around the mill as part of highways works. Slate

waste or grit has been scattered around in places.

The corn drying kiln is a roofed building and the roof has been replaced recently. The inside was not accessible but it appears to have many surviving features visible through the window. During the visit AAB spoke to the farmer/landlord. He claimed that he had renovated the kiln building and is hoping to consolidate the mill. The council have

undertaken work around the mill and kiln as part of highways works.

He mentioned consulting an archaeologist regarding any proposed work to the mill. He knows John Roberts (SNP) and Peter Crewe. He claimed that the mill had two stages - an earlier mill was added to at a later date. It would be worth establishing a working relationship with the owner/landlord. He claimed that some machinery survives, is intact and present but not visible. It is possibly obscured by vegetation and rubble.

Site visit date 09/03/2013

Importance Condition: ruinous but possible mchinery survives. The pond and the kiln survive well.

The mill has potential amenity value and is of national importance.

Management There is vegetation growing inside the mill and some threat from council works.

Sources Journal of the Welsh Mills Soc. No 15 (1999) <9>

SITENAME Llyn Morwynion Sluice

NGR SH73524219

PRN

NPRN

LB

Relevant Name Sluice

Notes Suice (x 2) at Llyn Morwynion - no other evidence of mill. Nevertheless note very small b

Desktop Notes Associated with reservoir

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 175

SITENAME Cooke's Explosive Works

NGR SH61643886

PRN

NPRN 85185

LB

Relevant Name

Notes RCAHMW claim this is site of Cooke's Explosive Works incorporating mill. However no oth

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cefn Trefor Fawr, Pandu Du

NGR SH62093610

PRN 36698 NPRN 96475

LB

Relevant Name

Notes RCAHMW note this a site of Pandy S of Bryn Bwbach - no other evidence of mill. Doc Sour

Desktop Notes Appears to be approx NGR.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH621 361. Source indicates surrounding land is also known as

Coed Pandu Du or Ddol Pandu Du suggesting this is site of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 177

SITENAME Caerwych
NGR SH63683692

PRN 15088

NPRN

LB

Relevant Name

Notes Pond with sluice and possible leat to S of Caerwych farmhouse. HER note site as that of fa

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tallin

NGR SH64823759

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading to buildings at Tallin to NW. No other evidence of

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 179

SITENAME Ty Gwyn Gamlas

NGR SH59963547

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice near Ty Gwyn Gamlas - no other evidence of mill.

Desktop Notes Probably associated with wharf.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cefn Trefor Isaf

NGR SH61373572

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond and possiblr leat running past very small outbuilding at what appears to

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 181

SITENAME Glyn Cywarch

NGR SH60943420

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond & possible leat SE of Glyn Cywarch - no other evidence of mill

Desktop Notes Parkland related - unlikely to be a mill.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Eisingrug

NGR SH61393443

PRN 36699

NPRN

LB 83432

Relevant Name Corn Mill

Notes Map indicates this is site of Corn Mill. There is a small building on river bank but group of

Desktop Notes Not on HER or Coflein. LB is the mill house.

Mill site 186 is a sluice which appears to form part of the water system leading to mill site

182.

Documentary Notes

Field Visit Notes Converted to dwelling. Wheel side is not visible from the road. The mill pond, situated to

the E of the mill, and leat are still in water.

Site visit date 28/08/2012

Importance

Management

SITENAME Pandy'r Glyn
NGR SH61213440

PRN 36700 NPRN 40976

LB

Relevant Name Pandy, Woollen Factory

Notes Map indicates this is site of Woollen Mill. Note sluice to E with possible leat leading to sig

Desktop Notes Coflein states it's destroyed.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH6121 3440. It was extant in 1685 (NLW 19209B q. Brogyntyn 1990) and still in use in 1842 (Tithe Award, Llanfihangel y Traethau parish), when it was part of Glyn-cywarch demesne. Adjacent to the pandy was Gors Dentir. Subsequently the pandy became a woollen factory (1901 O.S. 6"), and in the 1930s it was used as a

smithy. Nothing remains on the site, although it is still known as 'Pandy'. <1>

Field Visit Notes RC states the site is destroyed. Site is not accessible. The area is now heavily wooded and

overgrown. Some fragmentary remains possibly survive in the undergrowth. There is

possible narrowing further upstream, perhaps the location of a dam.

Site visit date 28/08/2012

Importance

Management Very overgrown but may not be any remains extant.

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Plas Uchaf

NGR SH61673419

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading past sizeable building at Plas Uchaf. No other clea

Desktop Notes Looks like a mill on 2nd ed map.

AP - pond is filled in. Massive new build to S. Potential mill building is roofed. Not high

priority to visit.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 185

SITENAME Moel y Glo
NGR SH62533413

PRN

NPRN

LB

Relevant Name

Notes Sluice & pond with possible leat. Moel y Glo buildings nearby to W. No other evidence of

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ffriddfedw

NGR SH61583377

PRN

NPRN

LB

Relevant Name

Notes Sluice with pond & another pond to SE. Buildings to W at Ffriddfedw. No other evidence o

Desktop Notes Mill site 186 is a sluice which appears to form part of the water system leading to mill site

182.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 187

SITENAME Llechwedd Du Mawr

NGR SH60163285

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading to building at Llchwedd Du Mawr to N - no other

Desktop Notes Poss mill. All still roofed on Next Perspectives AP. Unlikely to be Schedulable.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Gwylan

NGR SH68963881

PRN 36701 NPRN 40956

LB

Relevant Name Fulling Mill

Notes RCAHMW note this as site of Pandy Gwylan - no other evidence of mill.

Desktop Notes OS 1st edition map shows tenter frames in the field to the E of the mill. RC states that a

'shell' of the mill remains. Obscured by trees on Next Perspectives AP.

Documentary Notes The mill has the inscription 'William Jones 1815' on the lintel, but may already have been

disused by 1840. The Tithe Award schedule lists the property as 'Gwylan' (the

neighbouring farm), although on the map the name 'Pandy' can be seen, deleted. The mill

had an internal overshot water-wheel, possibly driving two pairs of stocks. It was probably in use in the later 19thC, since the 1st edition O.S. 25" (1888) shows tenter-frames in the field adjoining, Close by was the dye-house. Source claims grid ref for this

site is SH6897 3882. <1>

Field Visit Notes The site did not appear to be accessible. The OS map suggests there may be a footpath

present but there is no footpath sign to confirm this and a closed gate across the path suggested it might be a driveway rather than a footpath. It may be necessary to secure

permission to access before more detailed investigation can take place.

Site visit date 09/03/2013

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy'r Ddwyryd; Tyddyn y Pandy, Maentwrog

NGR SH67593745

PRN 36702 NPRN 40972

LB

Relevant Name Pandy

Notes Pandy'r Ddwyryd noted on map. According to source (see Doc Source) site is now under Ll

Desktop Notes Now under Trawsfynydd reservoir according to Parkinson (1984) and Coflein.

the dye-house ?) towards the other end. <1>

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456 . Source claims

grid ref for this site is SH676 374. It is listed by Owen as extant in 1596 (WWI p.173) and may be the same as Tyddyn-y-pandy, Maentwrog, of 1655 (Maesyneuadd 8). The area of the farm is outlined on the Tithe Award map (1840) but the precise location of the pandy is not indicated. The site is now under Trawsfynydd Lake. A 19thC painting of the pandy (photograph in the Welsh Folk Musueum, no 40.394/35) shows a long, dilapidated single-storeyed thatched building, possibly with a water-wheel on one gable and a chimney (for

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456 <1>. Source clai

Site Reference No. 190

SITENAME Sluice

NGR SH65123613

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond SW of Nant Pasgan Bach - no other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Cwm yr Afon

NGR SH63043011

PRN 18,965

NPRN

LB

Relevant Name

Notes Map indicates this is site of Pandy. HER names it as Pandy Cwm yr Afon. Possible leat lead

Desktop Notes AP suggests it's at least partly ruinous. It was visited as part of a Tir Gofal HE2. Next to

medieval platform house (PRN 6168) - no description in HER db.

Documentary Notes A J Parkinson, J Meirioneth Hist. & Rec. Society Vol IX (1984) page 448 indicates that the

site is listed as extant in 1727 (WWI page 359) but that its exact location is

unknown.Source indicates the grid ref is SH623 301. <1>

Gwynedd Archives Catalogue Record X/POOLE/3277: copy of will of the late Griffith Evans of Cwm yr Afon, parish of Llanbedr, co Meirioneth Esq dated October 26 1789. To brother John Evans, leaves an annuity of £24 out of his property in Meirionethshire, together with the use of a room called Loft Newydd in the mansion house of Cwm yr Afon during his life. To brother Richard Evans, leaves a rent charge of £22. Leaves all his property and real estate subject to the 2 rent charges to his nephew Humphrey Evans, only son of John Evans, subject to certain trusts and other bequests. Appoints his brother Richard as executor.<4>

Gwynedd Archives Catalogue record ZQS/T1834/8: Account: Treasurer to pay Evan Williams of Pandu-Cwm-yr-afon £40 on account for widening and improving 'The Long Causeway' pa's Llanbedr and Llanfair. Certified by Evan Jones, Surveyor. At the foot: Allowed by W Oakeley, J.P.<4>

Gwynedd Archives Catalogue record ZQSE1834/9 : Account : Treasurer to pay Evan Williams of Pandu-Cwm-yr-afon £29.9.0. for rebuilding Gornant Bridge, pa Llanenddwyn and making a road to Milin-y-brunin Mill. Certified by Evan Jones, County Surveyor.<4>

Gwynedd Archives Catalogue record ZQS/H1834/15 : Account : Treasurer to pay Evan Williams of Pandu-Cwm-yr-afon the sum of £25 on account, for the rebuilding of Gornant Bridge, pa Llanenddwyn. Certified by Evan Jones, County Surveyor.<4>

Merioneth Archives Dolgellau Ref No: Z/DB/23: from the papers of Evans of Y Bleiddbwll (Breese, Jones & Casson Solicitors MSS) - Indenture signed December 19th 1727 by Humphrey Evans and his wife Anne of Cwm yr Afon on the one part, and Griffith Roberts of Blaen y Ddol (gent) and Evan Ellis of Bribwll (gent) on the other, witnessing the sale to Griffith Roberts and Evan Ellis of "all those severall messuages waste or fulling mill lande and tenements with the appurtenances formerly called or known by the severall and respective names of Cwm yr Afon, Pandis Cwm yr afon Situate, lying and being in the severall parishes of Llanbeder and Llandecwyn in the said county of Merioneth and now or late in the holdings or occupation of the said Humphrey Evans, Hugh Richard and Richard Lloyd, their or some of their undertakers or assignes and also all other messuages, lands, tenements, pieces and parcells of ground and hereditaments whatsoever with the respective appurtenances of him the said Humphrey Evans unto the said Griffith Roberts and Evan Ellis " Witnessed for Humphrey Evans by Griffith Garnors, Catherine Roberts & Griffith Pryce; witnessed for Anne Humphreys by Samuel Poole, Morgan Evans & John Evans. <4>

National Archives - documents held at Gwynedd Archives and Meirionnydd Record Office (Account ZQS/H1836/6) refer to payment of £26.0.0 made on January 5th 1836 to Evan Williams, Pandy Cwm yr Afon for work done at Pont Llanbedr and Pont Rhyd yr Helig in the parishes of Llanbedr and Llandendwyn. At the foot of the document: Certificate of Completion: Evan Jones, Surveyor, certifies that Evan Williams is entitled to the above sum.<5>

Pandy Cwm yr Afon: Records of National Library of Wales (Ref 10): Covenant - post nuptial settlement of said Humffrey Evans and Jane, his now wife, eldest daughter of the said John ap Edward of NanPasken - 1672/3, March 3 includes "y pandy" indicating Pandy Cwm yr Afon was extant in 1672.<5>

Land Tax Redemption Documents of 1798 indicate that Mr Humphrey Evans of Cwm yr Afon paid land tax of £2.8.0. <6>

Census of 1851 (Ref No : H.O. 107/2512) lists the following living at Pandu Cwm yr Afon : Griffith Richards, farm labourer, aged 35 years (born in Llanfair, Meirioneth); his wife Gwen Richards, labourer's wife, aged 30 years (born in Llanenddwyn, Meirioneth); their son Griffith Richards, aged 10 years (born in Llanenddwyn, Meirioneth); their daughter Elizabeth Richards, aged 8 years (born in Llanbedr, Meirioneth); their daughter Cathrin Richards, aged 7 years (born in Llanbedr, Meirioneth); their son Robert Richards, aged 5 years (born in Llanbedr, Meirioneth); their daughter Jennett Richards, aged 3 years (born in Llanbedr, Meirioneth); their youngest daughter Gwen Richards, aged 9 months (born in Llanbedr, Meirioneth).<7>

Census of 1861 (Ref No R.G. 9/4322) lists the following living at Cwm yr Afon: Salmon Lewis, farmer, aged 53 years (born in Llanfair, Meirioneth); his wife Gwen Lewis, farmer's wife, aged 51 years (born in Llanfair, Meirioneth); John Evans, servant - carter, aged 27 years (born in Llanbedr, Meirioneth); Gwen Williams, house servant, aged 16 years (born in Harlech, Meirioneth).

Mill, platform house and post-med agricultural building complex. Refer also to PRN 18965 (TG PRN).

Mill: Built right up against a stoney bank to the N. Rubble stone construction. One side of jam for door visible on SW. No machinery present. Cart entrance to S. E gable end survives with remnants of a chimney stack. Blocked splayed window in S facing wall on E side, with a massive stone lintel. Fire place would have been on the E side. Walls approximately 50cm thick. A pile of rubble in the centre of the building must originate from the structure. The W end of the building has a later corrugated iron roof. It has been used as a cart store, where 19th C carts are still in place. A solid floor is present within the mill beneath a layer of soil. A cobbled trackway leads from the public highway, crossing two bridges over the Afon Artro. The first bridge is a LB. The second bridge is clearly very old, comprising flat stone slabs over the river and is perhaps worth Scheduling as part of the complex. The trackway extends to the pandy. Leat: The leat leaves the river to the N and flows from the N over a rocky outcrop/ridge. There is quite a steep fall, including some waterfalls, and possibly some channeling. The rocky nature and sharp falls of the course of the leat provide the energy to turn the wheel. In contrast to the mill race, the tail race meanders sluggishly in a NW direction to return to the river.

Later agricultural building: Constructed of quarried and worked blocks. Open on the E side (facing the river) with three pillars supporting the roof, along with the end walls of the building to the N and S. The pillars are each approximately 1.5m wide. Not a gable building, almost lean-to style structure. The roof, with pre-industrial era rough slates, is partially collapsed. There is an enclosure at the front of the building (between the building and the river).

Platform house: Medieval platform house to S of the mill. It appears to be part of the

Field Visit Notes

complex. PRN 6168.

Site visit date

4/10/2012

Importance

Condition: Reasonably good evidence of building and water management system. Group value: Excellent- likely medieval associations with platform house. Probable

medieval mill complex.

Survival: Good both horizontal and vertical.

Potential: High - potential to study a possible medieval mill site with associated

settlement and landcsape setting.

Amenity value: Excellent - on public footpath.

1- Relict mill site with evidence for water power system.

Management

Mill and post-med agricultural building are overgrown. Trees are causing potential damag

Sources

A J Parkinson, J Meirioneth Hist. & Rec. Society Vol IX (1984) <1>; Gwynedd Arch. Cat. Re

Site Reference No.

192

SITENAME

Bwlch Coch Canol

NGR

SH64801975

PRN

NPRN

LB

Relevant Name

Sluice

Notes

Map indicates sluice on river near Bwlch Coch Canol - no other evidence of mill.

Desktop Notes

Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae Hir

NGR SH65941988

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond & possible leat leading N to buildings at Cae Hir - no other evide

Desktop Notes Likely to be agricultural. Buildings are roofed and Listed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 194

SITENAME Sluice

NGR SH72883871

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond - no other evidence of mill.

Desktop Notes Probably industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH72323848

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on reservoir - no other evidence of mill.

Desktop Notes Probably industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 196

SITENAME Sluice

NGR SH72183841

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond and leat - no other evidence of mill.

Desktop Notes Probably industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tyddyn y Felin Isaf

NGR SH71143709

PRN 36703

NPRN

LB

Relevant Name Melin

Notes Buildings named Tyddyn y Felin Isaf situated on river bank - no other clear evidence of mil

a weir to the NE (SH71373714) and a possible leat running towards a watercourse to the S of the buildings - used to supplement the water running past the mill? Need to check

access.

Documentary Notes

Field Visit Notes Within working farmyard. Evidence of ruined buildings, some with modern corrugated

iron roofs. Also other modern structures present in the farmyard. There are many watercourses in the vicinity which could have formed/contributed to the water power system. Survival of mill machinery highly unlikely. Full working farmyard so it was

difficult/inappropriate to have an in-depth look.

Site visit date 20/09/2012

Importance

Management Within a farmyard complex therefore potential threat from development.

SITENAME Tyddyn y Felin Uchaf

NGR SH71673695

PRN 36704

NPRN

LB

Relevant Name Melin

Notes Buildings named Tyddyn y Felin Uchaf situated on river bank - no other clear evidence of

watercourse does not appear to be very strong - its use for the mill may be apparent on

the ground.

Documentary Notes

Field Visit Notes The mill is part of an attractive, ruinous farmyard group.

Mill - rectangular building with demolished rubble of upper courses inside the building. The building survives about 8 rough courses high. The leat is visible at the eastern end of the building. The leat is no longer in water but can be seen as a depression in the ground. The building is orientated E-Wand constructed of rubble masonry of field stone. On the north side there is a blocked window with a large lintel at the eastern end and an open window at the western end. Some remnants of old roof slates are visible on the ground. No surviving machinery is visible. Approximately 15m in length. Trees are growing within the building.

A well is shown on the OS County Series 25inch 2nd ed map in the centre of the complex. This is now a wet, reedy area.

Farmhouse is roofless. Ruinous outbuildings include pigstyes. See map for annotated notes.

Tail race roughly runs down the hill towards Tyddyn Felin Isaf and can be seen clearly in places.

Evidence of former approach to mill and farmhouse from the west is noted. This includes a small, single arched bridge across the Nant Islyn (photographs 25 & 26) which shows evidence of wear of cartwheels. Approach to mill probably continued straight on from the bridge, as opposed to turning left along the more recent road. The old track beyond the river runs parallel to the modern A470, providing good surviving evidence of a post-medieval relict landscape.

Site visit date 20/09/2012

Importance Condition: ruinous

Group Value: farmyard group, part of wider historic landscape that includes access to the

mill.

Survival: Basic mill building and evidence for water power system in good historic

landscape.

1.- Relict mill site with evidence for water power system.

Management Vegetation growing in buildings.

SITENAME Sluice

NGR SH74853864

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond - no other evidence of mill.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 200

SITENAME Goppa

NGR SH70423659

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond - no other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Twll
NGR SH68393564

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond - no other clear evidence of mill but note farmstead called Ty'n

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 202

SITENAME Sluice

NGR SH69513515

PRN 25,334

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond S of Bryn hir - no other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Bryn Ysguboriau

NGR SH70283543

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond N of Bryn Ysguboriau - no other clear evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 204

SITENAME Sluice

NGR SH70643505

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond. Note Mill Race running SW towards Dol Wen, a substantial farmhouse t

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Dol Wen Mill Race

NGR SH70533497

PRN

NPRN

LB

Relevant Name Mill

Notes Mill Race leading from sluice & possible pond to NE and running SW towards Dol Wen, su

Desktop Notes Mill race drowned by reservoir for Trawsfynydd Power Station. Mill race or associated

features are visible on Next Perspectives AP through the water. Buildings at Dol Wen are no longer extant - probably demolished when powerstation was established? They would have been on the very edge of the reservoir. OS 25inch 2nd ed map notes that this was

an area that was liable to floods.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 206

SITENAME Sluice at Muriau Bychain

NGR SH69403414

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond S of Muriau Bychain - no other clear evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy, Trawsfynydd; Factory House

NGR SH71473524

PRN 36705 NPRN 40933

LB

Field Visit Notes

Relevant Name Factory

Notes Factory House described by RCAHMW as Fulling Mill.

Desktop Notes RC states that the building has a ruined section to west and that the machinery was

scrapped circa 1940. Mostly obscured by trees on Next Perspectives AP.

Documentary Notes Listed by Owen (WWI p.174) as extant in 1700, the pandy was on the farm now known

as Wern-gron. There is no sign of the pandy itself now, but two fields to the north of the house were known as Cae'r-dentur & Pen-cae-dentur in 1839 (Tithe Awards). The owner & occupier was then Richard Jarrett, described in 1813 as 'merchant' (NLW 19209B); by that time woollen maufacture was probablyy taking place in Factory House (SH7147 3525), just across the river. Wool came from the Corsygedol Estate (NLW 19208B q. Madoc & Madryn Estate Papers); Jarrett's activities included considerable trade with

Ireland (ex. Inf. J M LI Pugh, Rhewl). Source claims grid ref for this site is SH714 353.<1>

The remains of a former pandy on the S bank of the Afon Croesor. It survives about six courses high, with some square blocks and some field clearance stones. Some of the squared blocks are very large. The leat ran from the W behind the building. The tail race ran almost straight into the river from the wheel (the wheel is no longer present). Limited evidence for the leats survive. The pandy had some windows blocked at some point - two blocked windows are nored on the S side. The pandy possibly collapsed as a result of tree growth. Rubble is present in the interior of the building. The building is about 12m long. The eastern gable and chimney survive adjacent and attached to the 'Factory House'. There is no firm evidence for surviving machinery but bits of metalwork are visible

amongst the rubble so some may survive.

Attached to the E of the pandy is the 'Factory House' (as labelled on the OS County Series 25 inch 2nd edition map). The building survives to full gable height. It has two storeys with an end chimney on the eastern gable. Partial roof survival. Rubble is present in the interior and timbers survive, rotting, both inside and outside the building. There is a ground floor doorway with a large lintel and first floor window on the south side. The north face has two windows on the first floor, the eastsernmost one larger than the window to the west. The north side also has two dormer windows, the easternmost one has a 20th C casement type frame. There is no doorway on the N side - the building is right on the river's edge. Some roofing slates survive on the north side of the building. A later lean-to (the stone abutts the main building) is present on the east of the building. This Factory House is later than the pandy. The building is constructed of quarried and squared blocks. The interior appears to contain farm rubbish.

There was a yard to the S of the buildings, as shown on the OS County Series 25 inch 2nd edition map.

The pandy is probably 18th C, Factory House probably 19th C.

Site visit date 20/09/2012

Importance Condition: Pandy rather collapsed. Substatntial remains of adjacent Factory House.

Group Value: Associated with farm

Survival: Good horizontal, reasonable vertical

Amenity Value: On footpath. Fantastic visual setting on banks of the river.

1. - Relict mill site with evidence for water power system.

Management Very overgrown. Trees causing collapse of pandy.

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456 <1>

Site Reference No. 208

SITENAME Fron Oleu Corn Mill

NGR SH71143500

PRN 36706 NPRN 40006

LB

Relevant Name Mill

Notes Corn Mill with mill pond to S. Corn Drying Kiln nearby.

Desktop Notes RC states 'Ruined cornmill. 2 pairs of stones.' Also has a kiln (NPRN 33329). Mill pond and

race to S. Mill site 290 might be a house that's named after the mill (mill race runs near to

the house).

Documentary Notes

Field Visit Notes

Corn mill, partially demolished and converted to agricultural storage - significant modifications in recent times. The south side of the building survives to four courses high. The other sides are less well preserved and the structure is now covered in corrugated iron. The mill stones mentioned in the RC description may be present inside but there is no access to confirm this - would need to request permission to access the interior. The mill pond is on the southern side of the building, on the other side of the present road. The pond is still in water but has probably been modified by Pencafnau (adjacent house) as an ornamental garden pond.

The corn drying kiln is unroofed and its walls survive to about five courses high. It contains a large amount of squared masonry. The internal features have gone. The entrance was probably on the eastern side. The structure is currently being used to store hay bales.

The leat has ephemeral evidence on the S side of the road/lane (the lane that leads to 290), just visible as a slight depression, possibly with a stone edging, where it meets the road. It is visible in the fields behind Penycafnau but lost as a result of recent disturbance on the N side of the lane (that leads to 290).

Site visit date 20/09/2012

Importance Group Value: with former corn drying kiln

Survival: ruinous mill used as storage

C - district or local importance

Management Mill and kiln: Potential threat from further development/modifications.

SITENAME Sluice at Bod y Fuddau

NGR SH72933520

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & possible pond S of substantial building at Bod y Fuddau. Is there a leat leading fro

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 210

SITENAME Cae Rhingylliad Mill Pond & Mill Race

NGR SH73713554

PRN 36707

NPRN

LB

Relevant Name Mill

Notes Map indicates Mill Pond & Mill Race S of Cae Rhingylliad farmhouse. RCAHMW note Cae R

Desktop Notes Mill pond and mill race visible on Next Perspectives AP and Google Earth. Buildings

appear to be roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH75673568

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond SE of Y Gors - no other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 212

SITENAME Bryn Maen Llifo

NGR SH81793950

PRN

NPRN

LB

Relevant Name Llifo

Notes Possible pond & leat S of Bryn Maen Llifo. Word 'llifo' has 2 meanings in Welsh: to flow &

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ffridd Nant yr Helfa Mill Race

NGR SH83034011

PRN 36708 NPRN 514733

LB

Relevant Name

Notes RCAHMW indicate that this is a mill race. No other indication of mill.

Desktop Notes Industrial.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 214

SITENAME Maes y Tail
NGR SH84664075

PRN

NPRN 28563

LB

Relevant Name Sluice

Notes Sluice (x 2) & pond at Nant y Tail. No other evidence of mill. RCAHMW note site as Dwelli

Desktop Notes Agricultural? Access may be tricky.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Maes y Tail
NGR SH84564072

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice, pond & leat - see notes for Maes y Tail (NGR SH84664075)

Desktop Notes Agricultural? Access may be tricky.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 216

SITENAME Sluice

NGR SH84394066

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond - no other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH85944024

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond - no other evidence of mill.

Desktop Notes For reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 218

SITENAME Boch y Rhaiadr

NGR SH84663965

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice, pond & possible leat. Substantial buildings nearby at Boch y Rhaiadr - no other evid

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pen Bryn Bach

NGR SH86184001

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond & leat. Substantial buildings N at Pen Bryn Bach. Does leat lead t

Desktop Notes Agricultural? Obscured by trees on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 220

SITENAME Sluice

NGR SH88314056

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond - no other evidence of mill. But watercourse does lead to another sluice adj

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty Uchaf

NGR SH88314034

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice adjoining substantial buildings at Ty Uchaf. See also sluice & pond to N (NGR 88314

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 222

SITENAME Ty'n y Bont Woollen Factory (disused)

NGR SH89234034

PRN 36709

NPRN

LB

Relevant Name Woollen Factory

Notes Ty'n y Bont Woollen Factory is noted on map as disused.

Desktop Notes According to RC description for NPRN 8489 Ty'n - y - bont chapel this was a

chapel/house/mill complex. Description implies that the mill is no longer upstanding.

Next Perspectives AP shows roofed buildings on the site.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tai'r Felin

NGR SH90663965

PRN 11774 NPRN 40027

LB

Relevant Name Corn Mill

Notes Map notes this is site of Corn Mill. Note Mill Race & weir to NE. RCAHMW note it is site of

Desktop Notes

Documentary Notes Journal of the Welsh Mills Soc. No. 7 (1991) Source indicates this might be a 18thC

water mill - Grade III listed (1965). It has a slated roof and is of two storeys with plain openings and a Queen post roof. The machinery is more or less intact but the mill is in a

ruinous condition. <8>

Field Visit Notes The tailrace is visible where it returns to the river. Odyn is extant but has been converted

to an outbuilding/storage facility/shed with PVC doors and windows. The adjacent blacksmith's has been converted to a house. The smithy could well have been used by

both the old and new mills.

Corn Mill: a 3-bay building with extensions to the N & S. It is a 2 storey building. There are dormer windows to the upper floor and gigantic lintels over ground floor doors and windows. The mill has a house attached but the mill building is the one to the NE and would have a small leat and tailrace as it backs onto the river. There are two detached grain storage/stables on the E side of the farmyard, built of field stone rubble and dating from at least the 18th century. There is also a detached building to the N of the mill - could this be a grain store? Building are now functions of the farm with a lot of breeze block modern buildings on site. Is it listable? Note: the rear of the mill building has been obscured by breeze-block extensions.

'Old Mill' - a Pandy? An earlier corn mill? The building was viewed from the road as there was no access on site. This is a ruinous mill. The building is of local rubble field stone - some blocks are quite large, some rounded. It is a rectangular building with an annexe of some kind on the N side. It survives up to 4 courses high in places. There is no machinery surviving but the wheel would have been on the S side. A well-preserved leat runs N to S, turning W to flow around the S side of the mill. A channel, now tree-lined, survives. It is very deep, is a very well-preserved earthwork feature easily visible from the road which must have formed a small bridge where it crossed the leat. The tailrace heads NW towards Afon Mynach.

It is possible that 'Old Mill' was the Pandy and the Corn Mill was the original corn mill (RCAHMW imply in NPRN 28745 that the corn mill was moved). However RCAHMW and HER records seem somewhat confused about the mill complex here.

Site visit date 17/01/2013

Importance Condition: good archaeological evidence

Group value: Odyn on the river bank with Corn Mill and Pandy associations.

Vulnerability: decay

Survival: Good horizontally; building is ruinous; no machinery

Potential: strong evidence of early abandonment

Management Trees growing within the Old Mill site are likely to disturb remains. Trees are also growing

Sources Journal of the Welsh Mills Soc. No. 7 (1991) <8>

Site Reference No.

224

SITENAME

Sluice

NGR

SH90313976

PRN

NPRN

LB

Relevant Name

Desktop Notes

Sluice

Notes

Sluice, pond & possible leat leading to another sluice & pond to S near Frongoch Farm - n

Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No.

SITENAME Frongoch

NGR SH90333946

225

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading to Frongoch Farm. Note another sluice, pond & le

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Rhyd y Defaid (disused)

NGR SH90203882

PRN 36710

NPRN

LB

Relevant Name Felin

Notes Map indicates this is site of disused corn mill.

Desktop Notes Labelled as a disused corn mill on OS 2nd edition. Next Perspectives AP - obscured by

trees.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 227

SITENAME Tal y Bont

NGR SH90033808

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond near substantial buildings at Tal y Bont. Possible leat runs past building at T

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Llwyn yr Odyn

NGR SH88383936

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat running past cluster of buildings at Llwyn yr Odyn. No sig

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 229

SITENAME Bach Glas

NGR SH91733741

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & possible pond at Bach Glas - no other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy'r Brithdir; Fron-goch Factory; Pandy William

NGR SH73401705

PRN 36711 NPRN 40968

LB

Relevant Name Factory

Notes 2 Mill buildings ?

Desktop Notes RC Coflein description states that two buildings remain, one roofed, the other ruinous;

roofed building has a wheelpit against SE gable; ruinous building had an overshot wheel against SE gable, fed from a leat carried on masonry piers along valley from a waterfall

higher upstream.

Labelled 'Fron-goch Factory (Woollen) on OS 1st and 2nd edition maps and 'Fron-goch Factory (disused)' on OS Mastermap. Roofed building is visible on Next Perspectives AP.

Documentary Notes A J Parkinson : J Meirioneth Hist & Rec Soc Vol IX (1984) p451 indicates site history has

been complicated by changes of name. It was probably in existence by 1590 - Tyddyn y Pandy , Brithdir appears on a rent-roll of that date (Nannau 169). In 1607 Plas yn Brithdir, Wenallt, Gwaen y Cleivion and one fulling mill were granted to Lewis ap Williams ap Lewis Gethin (Nannau Add. 1076). In 1622 Richard Lewis leased Gwern y Cleifion 'commonly called Pandy William Lewis Gethin' for the construction of a 'wake' mill and three 'deintyres' (Nannau (Hengwrt) 291 : WWI p.175). However the Gethin family also held Pandy'r-dre, Dolgellau (qv). By 1842 the site was known simply as 'Pandy' (Tithe Award) and therefore is probably the same as 'Pandy Mill, Dolgellau' shown on

photographs in the National Library of Wales (Maps & Prints, 'Dolgellau' places file) and Dolgellau Record Office (z/S/36L/17,c 1925). By 1901 it was known as Frongoch Factory

(O.S. 6" map). It is now partly ruinous, but two wheel-pits can be seen. <1>

Gwynedd Archives ref: XM/3667.<2>

Gwynedd Archives ref: XM/3667.<2>

Gwynedd Archives ref: XM/3667.<2>

Field Visit Notes Two mills noted :

Building 1: A roofed building and more recent than the other (building 2). Rubble stone built. The mill appears to have undergone conversion, but is now boarded up. It is NW-SE gable ended, and has a Welsh slate roof. The window openings have been re-done with concrete lintels. There is a modern chimney in the SE corner of the roof under the waterwheel gable. The mill race, leat and tailrace survive and are all visible. The leat runs

under the trackway and under a small bridge. The wheel pit is also present.

Building 2: This building is immediately NE of building 1. It is ruinous, surviving only up to about 7 courses high - to window sill level, some of which are still visible on the NE elevation of the building. The wheel pit survives beyond the SE gable end. There is some evidence of the leat and tailrace still visible. The building is clearly visible from the

footpath.

Site visit date 17/01/2013

Importance Condition: Building 1 has been rather poorly converted; Building 2 is in a ruinous state.

Group value: with 231 Wenallt Factory.

Vulnerability: Building 1 is a conversion and shows signs of natural decay; Building 2 contains evidence of bonfires and is threatened by vegetation.

Survival: Building 1 has been converted but is roofed; Building 2 is in a ruinous condition but is reasonable both horizontally and vertically.

Potential:

Building 1 is of Regional importance; Building 2 is potentially schedulable.

Management

There is a significant risk of fire damage to Building 2 because there is clear evidence that

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1> Gwynedd Ar

SITENAME Pandy'r Wenallt (Wenallt Factory)

NGR SH73341707

PRN 36712 NPRN 40993

LB

Relevant Name Factory

Notes

Desktop Notes Part of Coflein description states Long ruined building in three phases, no internal

details remain.' Labelled 'Wenallt Factory (Woollen)' on OS 1st and 2nd edition maps and 'Wenallt Factory (disused)' on Mastermap. Obscured by trees on Next Perspectives AP.

Documentary Notes Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7335 1707. This may be the site of the messuage and tenement called Wenallt which included a 'water corne mille and fullinge or walk mill' in 1621 (Trans. Soc. Cymmrodorion, 1939, p.183); it is less likely to be the site of Pandy'r-wenallt (q.v.). Nothing is marked here on the Tithe Award map (1842), but the 1901 O.S. 25" map shows a 'factory' with a leat which may already have been disused. The ruind consist of a house (its plan of 17th or 18thC type) to which were successively added two

industrial units each with a water-wheel. <1>

Gwynedd Archives Ref No: XM3667. The pandy was held by Hugh Jones. <2>

Field Visit Notes Ruinous, large, rounded rubble stone building, surviving up to 6 courses high at the E & W

gable ends. There is evidence of internal division - at least 3 sections. A leat runs E to W on the S side of the building and is still visible in the ground. There is complex survival of the extant yard and other features on the N side which are not fully understood at

present.

The site presents complex building features which were not examined in detail during the present visit but which would benefit from further investigation. The site was viewed from the footpath to the N and the footpath to S from across the river. It is a very large

complex.

Site visit date 17/01/2013

Importance Condition: Extensive but very ruinous.

Group value: with Frongoch Factory (230)

Vulnerability: Natural decay, trees & undergrowth

Survival: Very high horizontal; good vertical

Potential:

Amenity value: Very High - visible from footpaths

Management Encroaching and invasive vegetation is in danger of burying the site; nearby trees have the

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1> Gwynedd A

SITENAME Pandy, (aka Pandy Uchaf & Felin Ucha)

NGR SH73011706

PRN 36713 NPRN 40926

LB

Relevant Name Pandy

Notes Collection of buildings, difficult to determine what's what.

Desktop Notes RC states ruinous. Labelled 'Pandy' on OS1st edition map, with two buildings. 2nd edition

map shows that the easternmost building has been extended to join the factory to the SE (233). 2nd edition map still labels 232 as a 'Pandy'. The westernmost building is present on OS Mastermap and labelled 'Pandy'. Obscured by trees on Next Perspectives AP. One

of a number of woollen mills within small area along same river.

Documentary Notes In existence by 1700 ('Y Pandu' in Nannau township, Dolgellau; Caer-ynwch 932), the

building survived until the 19th C. A drawing of c 1840 (NLW, Drawings Vol 132 p.40) & a photograph by Francis Frith (no3659 : NLW, 'Dolgellau') each show a long building with a wooden overshot water-wheel against one gable. The ruins remain close to Idris Factory, the wheel-pit built into the river. This is probably the same site as Pandy-Uchaf, Dolgellau (see grid ref SH730 170). It is almost certainly the factory known as Pandy Stukeley or Cae Nant (NLW Edward Griffith coll, 151), which was presumably owned or established by 'Stukly, panwr' mentioned in a Nannau account book of 1724-5 (NLW 19029B), since

it stands close to the house called Ceunant Stwcle.<1>.

Owen lists Pandy Uchaf as extant in 1759 (WWI p.174); it may be another name for

Pandy, Dolgellau (q.v.) <1>

Field Visit Notes 2 buildings were noted:

Building 1 is a small building, orientated N to S. It is of uncoursed rubble fieldstone surviving to 6-8 courses, high in places but ruinous in others and with some rubble inside which has fallen from the building. There is s lot of tree-root damage to be seen. The present public footpaths seem to follow the original route up to the mill towards what could be a yard between the two buildings. There is what could possibly be a doorway on the E side of the westernmost building. There is also what could possibly be a window to the N of the possible door.

Building 2 is rather a complex arrangement. The easternmost building has the wheel pit surviving (to NE on the banks of the river) with the wheel axle hole still present. The building is of rubblestone masonry and is multi phased. There is no surviving machinery visible.

Does the site have potential medieval origins? The remains were absent in the 18th century. It is clearly a relict mill site with evidence for water power system.

Site visit date 17/01/2013

Importance Condition: Ruinous rubble buildings but with surviving features.

Group value: with 233 & 234 a milling complex.

Vulnerability/Fragility: Natural decay. Trees.

Survival: Good horizontally & vertically

Potential:

Amenity value : In recreational woodland

Management Overgrown, with trees causing damage to structure.

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456.<1> Gwynedd Ar

SITENAME Idris Factory (Woollen)

NGR SH73061703

PRN 36714 NPRN 40919

LB

Relevant Name Factory

Notes

Desktop Notes RC Coflein description is useful for history but does not make current condition clear.

Labelled 'Idris Factory (Woollen)' on OS 1st and 2nd edition maps. A building of the pandy to NW (232) was extended to meet the Factory by time of the 2nd edition map. Part of the factory building is present but not labelled on OS Mastermap (the pandy extension is not present on Mastermap). Obscured by trees on Next Perspectives AP. One of a

number of woollen mills within small area along same river.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims grid ref for the site is SH7305 1713. A modern reconstruction on older foundations of a

long woollen factory, it is now derelict. The O.S. 25" map indicated its leat from the river.

Close by was Pandy, Dolgellau (q.v.) <1>

Field Visit Notes The mill is situated on a terrace above the river. At this site visit the mill was viewed from

the footpath. The mill is on private land and there is a large container placed next to the mill. It is a long, brick-built mill building. The N-facing gable end and S brick work survive to a reasonable height, but otherwise the remainder is mainly lost. Some of the woodwork on the 1st floor survives. The rubble stonework suggests there was an earlier

building on site. No definite surviving machinery.

This is a good example of a surviving mill from the industrial era of mill building. The S wall bend is 4 rows of stretchers followed by 1 row of headers. However it is a relatively poor quality build. The view from the S shows the internal elevation at ground floor level is of rubble stone (coursed) which possibly indicates rebuilding in brick. The internal brick floor seems to survive. The building between the mill and the pandy on the 2nd edition map has disappeared but rubble may remain from this structure. The mill has

important group value when considered with 232 and 234.

The mill race, as shown on the 2nd edition map, is clearly visible on the ground. The mill is schedulable as it shows the transition to industrial scale milling. The introduction of brick (an alien material) is a good indicator of industrialisation. When taken together with 232 and 234 the mills present an important group of mill buildings showing the transition from small-scale medieval fulling to large-scale industrial wool production.

Site visit date 17/01/2013

Importance Condition: The building is in a ruinous state but it displays clear evidence of the shift

towards the factory system. A very good leat.

Group value: High when considered with 232 and 234.

Vulnerability:

Survival: good horizontal; moderate vertical.

Potential:

Amenity Value: High - no public footpaths.

Management

Overgrown vegetation

Sources

Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy Aberneint (Woollen Disused)

NGR SH72991711

PRN 36715 NPRN 40937

LB

Relevant Name Pandy

Notes

Desktop Notes OS 1st edition map labels the mill 'Upper Neint Factory (Woollen)', 2nd edition map

'Pandy Aberneint (Woollen Disused)' and modern OS Mastermap 'Pandy Aberneint (disused)'. Obscured by trees on Next Perspectives AP. Ruinous? RC does not state current condition. One of a number of woollen mills within small area along same river.

Documentary Notes

Part of the Nannau Estate in 1710 (Nannau (Hengwrt) 486A, 487, 488). It may already have been occupied in 1650 by Hugh Owen, fuller (NLW 19209B q. Nannau Account-Book). It remained in use until at least 1861. At the Census of 1861 it was occupied by William Roberts, web fuller. The building has been destroyed but a painting (photo in Dolgellau Record Office Z/S/36L/16) of it shows an L-shaped building with an overshot water-wheel againt the long-wall. Source claims grid ref for the site is SH7300 1710. <1>

Gwynedd Archives Record No: XM/3667: Nannau Estate Survey indicates evidence of Pandy Aberneint. It was held by Robert Ellis. <2>

Field Visit Notes

This is a small pandy building which survives to almost full height. It is built of uncoursed rubble stone, surviving to at least 12 courses in places. The roof is lost but there is some possibility of surviving machinery. However the site is almost completely overgrown with trees and vegetation. A substantial weir survives to the S of the pandy building. A track, running parallel to the river, is an old access route to the pandy and is marked on the 1st edition map. The mill race runs off the W side of the weir. Therefore the mill race starts at the same height as the weir and follows the line of the river, curving slightly to the W first, and on towards the mill. Consequently, the mill race is quite short. The wheel must have been at the S end of the building. The mill is built directly onto the vertical W bank of the River Aran.

There is a complex surviving structure at the N end of the mill, including a free-standing section of wall on the bank, just E of the main mill building. It has high group value when considered with 232 and 233. However, during the site visit, it was considered to be too dangerous to walk into the mill site itself but it is easily visible from both sides of the river.

Site visit date 17/01/2013

Importance Condition: A ruinous but well-preserved feature, both horizontally and vertically.

Group value: High - with the town and adjacent mills. Possibly a mill complex?

Vulnerability:

Survival: High - see Condition.

Potential: Probably went out of use between the drawing of the 1st and 2nd edition OS

maps.

Amenity Value: High - in Woodland Trust wood.

Management Very overgrown with trees and vegetation. Requires managed clearance.

SITENAME Llwyn Saw Mill

NGR SH73551771

PRN 36716

NPRN 91591

LB

Relevant Name Mill

Notes

Desktop Notes Labelled 'Llwyn Saw Mill' on OS 1st and 2nd edition maps and 'Felin Ship' on OS

Mastermap. 926m mill race still in water on OS Mastermap. Mastermap and Next

Perspectives AP show that some of the buildings present on the early OS maps have gone

but those that remain are roofed.

Documentary Notes Merioneth Archives Ref No ZM/86 : Map of Dolgyn Farm & Ysgubor Las - Lot 26, 27, 28,

29 named as mill croft & fold. Comparison of maps confirms this is same site. The tenant

at this time is John Roberts. <2>

Merioneth Archives Ref No Z/DCE/8: Sale Catalogue & Maps of Nannau Estate dated 1901. Lot 23 refers to sale of Llwyn Saw and Flour Mills (part of) which is in the occupation of Mr Ellis Evans as yearly tenant. Dwelling House, Flour Mill and Kiln, Saw Mill and Workshops, Outbuildings, Yard etc. The flour mill is said to drive three pair of Stones and a Kiln. The Lot is offered with the benefit of all existing rights of water, mill race, weir etc. The machinery and plant (with few exceptions) in the mill and the Furnace in the Kiln are also included in the sale. The apportioned rent of the Lot will be

£52. 6 shillings. See also Lots 24 and 25. <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Merioneth Archives Ref No ZM/86 dated 1820 Map of Dolgyn Farm & Ysgubor Las - Lot 2

SITENAME Pandy'r Dref / Factory Fawr (Woollen)

NGR SH72931731

PRN 36717 NPRN 40917

LB

Relevant Name Factory

Notes

Desktop Notes Part of RC descrip states 'Destroyed, part of walls only remain of large mill built into

steep slope on river bank.' OS Mastermap and Next Perspectives AP show a building

(modern) now present nearby - it would have been adjacent to the mill, almost

overlapping. OS 1st and 2nd edition maps - the mill appears to have had a relatively short mill race and tail race, with weir to S. The mill and water management are obscured by

trees on the Next Perspectives AP.

Documentary Notes Gwynedd Archives Ref No : XM/3667.Pandy held by Elizabeth Williams <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Gwynedd Archives Ref No : XM/3667.<2>

SITENAME Upper Mill (Corn)

NGR SH72981750

PRN 36718 NPRN 24992

LB

Relevant Name Mill

Notes

Desktop Notes RC doesn't mention current condition. Mastermap and Next Perspectives AP - mill

building appears to have gone. Listed Building 5054 is former mill house to corn mill and tail race which ran alongside the house. OS 2nd edition map shows that the mill shared a mill race with woollen mill to N (238). Next Perspectives AP shows that mill race is

possibly still extant but is much obscured by trees.

Documentary Notes

Field Visit Notes Site completely built over with late 20th century housing. Mill race now forms a nature

area, providing it with running water.

Site visit date 17/01/2013

Importance Destroyed - does not survive.

Management

SITENAME Pandy'r Dre, Dolgellau; Factory Isaf (Woollen)

NGR SH72941755

PRN 36719 NPRN 40973

LB

Relevant Name Factory

Notes Features (excl. wheel) listed are ones shared with nearby 'Upper Mill', asuming they share

Desktop Notes Roofed on Next Perspectives AP. OS 2nd edition map shows that the mill shared a mill

race with corn mill to S (237). Next Perspectives AP shows that mill race is possibly still extant but is much obscured by trees. Coflein implies that there is some confusion over

whether this is Pandy'r Odyn (239?) - Owen suggests so, Parkinson disagrees.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7295 1757.

It was already extant in 1608 when it was leased by Griffith nanney to William ap Lewis Gethin and his son (who already held Pandy'r-brithdir, q.v.) and sub-let by them to Adam Acton, a haberdasher of London (Nannau Add. 1080-01) In the middle of the 18thC it belonged to a partnership including John Ellis, who agreed to repair 'the key from the Pontararan to the Walkmill' in 1755 (Calendar of Merioneth Quarter Sessions Rolls I p.133). By 1818 it must have been disused since the lease to Lewis Humphreys and Ellis Rees (Nannau Add. 709 : selectively quoted in Trans. Soc. Cymmrodorion, 1939 pp205-6 and WWI p.197) describe ' . . . that Messuage or Dewlling house heretofore used as a Fulling Mill commonly called Pandy'r Dre . . . ' A new carding and spinning mill was built on the water-course from Felin Ucha; presumably therefore this was Factory Isaf, shown on the 1st edition O.S. 25" map below Upper Mill. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Pandy'r Odyn
NGR SH72081782

PRN 36720

NPRN 40978

LB

Relevant Name Pandy

Notes Nothing shown on map.

Desktop Notes Coflein states it is now demolished. Name 'Pandy'r Odyn' on 1st and 2nd ed maps

suggests it may have been a corn mill at some stage? Or perhaps converted to a corn mill

when Factory opened to S (240)? Obscured by trees on Next Perspectives AP.

Documentary Notes

Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims grid ref for this site is SH7209 1782. Probably the same as Pandy Nant-yr-Odyn of 592 (WWI p.359), it was certainly in existence by 1604 (Brynygwin 193). By 1792 the name may have spread beyond the mill itself; a mortage refers to 'messuages in Pandu'r Odin' used by the churchwardens and overseers of Dolgellau parish as a House of Industry (Brynygwin 216). The mill has been destroyed by road-widening; it had a water-wheel on the south-west gable fed from a short leat. <1>

Merioneth Archives Z/DJ155: Pandu Rodin appears on Survey map of <2>

Note woollen mill to S - Pandy Twll y Bwbach (SH72071771).

Ymddiriedolaeth Archaeolegol Gwynedd/Gwynedd Archaeology Trust Conservation Area Appraisal - Pandy'r Odyn, Dolgellau Project No G2155 Report No 1030 (March 2012) The Conservation Area consists of a small settlement, known as Pandy'r Odyn after a former fulling mill around which it grew in the 17th & 18th centuries, on the road leading out from Dolgellau to Tywyn at the point where Afon Ceunant (a small tributary of the Afon Wnion) is crossed. It was associated with although not owned by, and no doubt derived much of its income from, the Bryngwin Estate, which lay on the west bank of the Ceunant. The fulling mill, Pandy'r Odyn, is shown on the 1889 OS 25" 1st edition map but not shown on the 1901 25" 2nd edition map where the name refers only to a terrace of three houses which is present on the east bank of the river on the north side of the road to this day, and a pair of cottages to the south. Twll y Bwbach (SH72061771; NPRN 40990) is the site of the former pandy referred to, but now converted into a holiday cottage. . . . Little evidence of its former use remains. <10>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1> Merioneth

SITENAME Twll-Y-Bwbach (Woollen)

NGR SH72061770

PRN 36721 NPRN 40990

LB

Relevant Name

Notes Doc Source indicates the leat can be traced.

Desktop Notes Coflein states that it was referred to as 'Factory' in 1804 but has been converted to a

cottage. Perhaps shows progression from pandy to the N (239) to Factory.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7207 1771. This was already noted as a 'factory' in 1806 (Brynygwin estate map; also Trans. Soc. Cymmrodorion 9139, p.196), and was used for carding and spinning. It had a water-wheel against the south wall, the leat to which can

be traced. It has been converted into a house. <1>

Ymddiriedolaeth Archaeolegol Gwynedd/Gwynedd Archaeology Trust Conservation Area Appraisal - Pandy'r Odyn, Dolgellau Project No G2155 Report No 1030 (March 2012) The Conservation Area consists of a small settlement, known as Pandy'r Odyn after a former fulling mill around which it grew in the 17th & 18th centuries, on the road leading out from Dolgellau to Tywyn at the point where Afon Ceunant (a small tributary of the Afon Wnion) is crossed. It was associated with although not owned by, and no doubt derived much of its income from, the Bryngwin Estate, which lay on the west bank of the Ceunant. The fulling mill, Pandy'r Odyn, is shown on the 1889 OS 25" 1st edition map but not shown on the 1901 25" 2nd edition map where the name refers only to a terrace of three houses which is present on the east bank of the river on the north side of the road to this day, and a pair of cottages to the south. Twll y Bwbach (SH72061771; NPRN 40990) is the site of the former pandy referred to, but now converted into a holiday cottage. . . . Little evidence of its former use remains. <10>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1> Ymddiriedo

SITENAME Pandy'r Gadair, Dolgellau; Pandy Garthgynfawr

NGR SH73901626

PRN 36722 NPRN 40975

LB

Relevant Name Pandy

Notes Two buildings, unsure which/both is mill.

Desktop Notes OS 1st and 2nd edition maps label the site 'Pandy'r-Gader'. Labelled 'Pandy Gader' on

Mastermap. Early OS maps show two buildings here - Next Perspectives AP shows that the easternmost building is roofed and the other appears to be ruinous. However, Coflein states 'Pandy cannot be located, leat visible on ground' - does this suggest that the buildings visible on the AP are not the pandy site? Parkinson also states mill has gone but leat can be traced - was RC using Parkinson as a source? If roofed building is now a

dwelling the ruinous building is likely to be in its garden.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7393 1628.

It was extant in 1545/6 (NLW 19209B q. Peniarth 1881) and remained in use until at least 1654 (NLW 19209B q. Lewis Owen memorandum book, Peniarth mss.). It may have

become disused so that the farm became known as Tyddyn yr Hen Bandy in

Garthgynfawr township by 1678 (Caerynwch 1006). The pandy has been destroyed, although a short leat can still be traced close to the river. The description of Pandy'r Wenallt (qv) in a lease of 1740 (WWI p.175, q. Nannau (Hengwrt) 564) fits this site,

although it may actually be the site of the later Wenallt Factory (q.v.). <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456.<1>

SITENAME Woollen Mill NE Tyddyn Llwyn Farm

NGR SH77551765

PRN 36723 NPRN 40994

LB

Relevant Name N/A

Notes Absolutely nothing shown on map

Desktop Notes RC site. No description in Coflein. OS 2nd edition map shows an aqueduct 150m to the S.

No further evidence for a mill at SH77551765.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 243

SITENAME Mill Race 'Blue Cottages'

NGR SH76821023

PRN

NPRN

LB

Relevant Name

Notes Probably quarry-related.

Desktop Notes Associated with quarry.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hen Factory; Pandy Ceiswyn

NGR SH77821044

PRN 36724 NPRN 40944

LB

Relevant Name Factory

Notes Possible related weir 1 grid upstream to NW

Desktop Notes Coflein: 'Site of Pandy'. Not visible on Next Perspectives AP but a plan of a structure is

present on Mastermap. Perhaps ruins or foundations remain? There is a ruinous

structure in what appears to be the right place on Google Street View.

Documentary Notes It is listed by Owen as extant in 1801 (WWI p.174); local topographical names suggest

that it is the same site as Pandy Cymerau of 1838 (WWI p.358), Pandy of 1838 (Tithe Awards) and later Hen Factory by 1901 (O.S.). It was most recently a small woollen factory, now mainly demolished. Source claims grid ref for this site is SH7783 1045.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 245

SITENAME Mill Pond Gartheiniog

NGR SH82131134

PRN 8254

NPRN

LB

Relevant Name Mill Pond

Notes Probably related to slab works; impressive mill race, several sluices.

Desktop Notes Saw mill probably associated with slab works. Impressive mill race (PRN 9112). Mill

building appears to be roofed on Next Perspectives AP. The mill race is visible in some

areas on the AP but is mostly obscured by woodland.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Corn/Saw Mill

NGR SH84550989

PRN 36725 NPRN 40106

LB

Relevant Name Mill

Notes Outside grid but within boundary

Desktop Notes Cornmill then saw mill. Leats are possibly still in water on OS Mastermap. Obscured by

trees on Next Perspectives AP. Possibly ruinous? Useful description in Coflein but it is not

very clear what its current condition is.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 247

SITENAME Pandy Braichlwyd; (Pont Nant-Yr-Ehedydd)

NGR SH90411252

PRN 36726 NPRN 40941

LB

Relevant Name Factory

Notes This is probably the mill described in the documentary source

Desktop Notes Building appears roofed on Next Perspectives AP and Google Earth but not clear. Mill

race obscured by trees. RC description in Coflein does not comment on current condition.

Documentary Notes Listed by Owen as extant in 1814 (WWI p.174), it is probably the same as Pandy Nant-yr-

Hedydd of 1851 (NLW 19271E). By 1901 (Ordnance Survey) it was a woollen factory, but it must have been more than just a fulling mill well before that. The surviving building is a long two-storeyed structure, formerly powered by a water-wheel at the north-east gable; inside a shaft andf a belt-pulley remain in position. The leat can be traced from a

weir upstream. Source claims grid ref for this site is SH9041 1252. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Fulling Mill (Pont Nant-Yr-Ehedydd)

NGR SH90451261

PRN 36726 NPRN 416536

LB

Relevant Name

Notes Can see nothing suggesting a mill excepting what appears to be a small leat and a RCAHM

Desktop Notes Represented as roofless on the 2nd ed map. Google Earth Street View shows a pile of

cleared stone at roughly the location of the pandy, perhaps representing its cleared remains?? Next Perspectives AP - any trace of a water system is obscured by trees.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims

grid ref for the site is SH9041 1252. This together with description in document suggests

the mill to which it refers is actually Site Ref No 247. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy-Bach, Llanymawddwy

NGR SH87271348

PRN 28,118

NPRN

LB

Relevant Name Pandy

Notes No features on the map that I can see.

Desktop Notes No description in Coflein. NPRN 28610 (adjacent) '18th century ruins, attached

outbuildings'. Next Perspectives AP - the site is obscured by trees. Labelled 'Pandy-bach'

on 1st and 2nd ed maps.

Documentary Notes This ruined cottage probably represents Owen's 'Pandy, Mallwyd' of 1573 (WWI p.173)

and 'pandy Cwmcewydd' (WWI p.174) of 1814. There is no sign of a pandy. Source

claims grid ref for this site is SH8727 1348.<1>

to the stream and woodland cover. Ruined foundations of a building are present and up to 4 courses high but ithe foundations appear to be those of a dwelling rather than the

mill itself. No photos possible.

Site visit date 20/02/2013

Importance Regional importance

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Felin Groes-Lwyd (Corn)

NGR SH87131329

PRN 36727 NPRN 24997

LB

Relevant Name Felin

Notes Unsure of the actual mill building.

Desktop Notes RC description on Coflein - converted to a dwelling. Masteermap - mill race is still in

water. Next Perspectives AP - mill race is obscured by trees.

Documentary Notes Merioneth Archives Dolgellau Ref No ZM/86 : Map of Llwyn Estate holdings 1820. Map

indicates mill is owned by Thomas Hartley Esq. and the tenant was Thomas Davies. The

estate was surveyed by J & E Furnival. <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Merioneth Archives Dolgellau Ref No ZM/86 : Map of Llwyn Estate holdings 1820 <2>

SITENAME Woollen Mill Aber-Cowarch

NGR SH86851576

PRN 30,539

NPRN

LB

Relevant Name Factory

Notes Can see no other features.

Desktop Notes Much of the factory represented on the 2nd ed map is not present on Mastermap. Next

Perspectives AP - the site is obscured by woodland. Google Earth Street View - a structure which could represent a section of the mill is visible; it has a corrugated iron roof and breeze block additions. It appears unlikely to be schedulable if these are the only remains extant. May be more features present? Labelled 'Woollen Factory' on 1st and 2nd ed

maps.

251 and 253 perhaps show the progression from a pandy to a factory in the village.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 252

SITENAME Saw Mill Aber Cywarch

NGR SH86791580

PRN 36728 NPRN 41130

LB

Relevant Name

Notes See nothing except RCAHMW label and possible mill pond

Desktop Notes Saw mill according to RCAHMW. Coflein description: 'Site only'. Google Earth Street View

shows a corrugated iron structure at roughly the right location; it appears to have stone

foundations but this is not clear.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Abercywarch; Woollen Mill Aber Cywarch

NGR SH86731576

PRN 36729 NPRN 40936

LB

Relevant Name

Notes No features other than weir, and RCAHMW label.

Desktop Notes Labelled 'Pandy' on OS 1st ed map but not labelled as a mill on the OS 2nd edition. Next

Perspectives AP appears to show that thecurrent building here is roofed. Outbuildings to the N on the 1st ed map are not represented on the AP or OS Mastermap. Google Earth Street View shows a roofed house with an older, possibly ruinous building attached (slightly obscured by shrubs from the road). This older building is roofed (asbestos?) but sections of the roof have gone and a tree appears to be growing through. Is this building the pandy? Water system is not clear on any of the sources. 251 and 253 perhaps show

the progression from a pandy to a factory in the village.

Documentary Notes It was listed by Owen (WWI p.174) as extant in 1730, and the Tithe Award map (1842)

shows 'Pandy' as the name of the farm now known as Tan y Foel. However, there is no sign of a water supply and it is difficult to see how a pandy could have operated there. Local information locates the tenter-field (Erw'r Pandy) behind the farm. In the later 19th C a woollen factory - Ffatri Tanyfoel - was established close to the bridge: it was finally deserted about 1887 because of shortage of water (Evan Roberts, Casgliad o Enwau Lleodd ym Mhlwyf Llandderfel., 1928). Source claims grid ref for this site is

SH8674 1577.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456 <1>.

SITENAME Possible Mill Race, N of Dinas Mawddwy

NGR SH85661515

PRN

NPRN

LB

Relevant Name

Notes Sluices at either end and weir at head of what appears to be a leat. Derelict building of so

Desktop Notes The leat runs to a building labelled as a 'Laundry' on OS 1st ed map (SH8597114945).

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cerist Mill (Corn)

NGR SH84611561

PRN 29,103 NPRN 308314

LB

Relevant Name Mill

Notes

Desktop Notes RC description on Coflein - 'Stone built mill believed to have been demolished'. The mill is

not represented on OS Mastermap. Next Perspectives AP - obscured by trees. The AP shows that much of the leat has been ploughed (and is no longer visible on the AP) or its line is obscured by trees. The location of the mill pond is also hidden by trees and is

perhaps now cut by the road.

Documentary Notes

Field Visit Notes Site viewed from the car on the grass verge. The area is wooded to the West of the main

road. No mill was noted but overgrown piles of rubble may be remnants of the former mill, although this is by no means certain. No standing structures - dot for 255 now placed on the road embankment so it is possible that the mill has been completely demolished. The mill enclosure is still defined by the trackway and the wooded area enclosed within it. Some hints of the mill earthworks survive, and the pond is still visible

within the earthworks.

See photos 89 to 95.

Site visit date 20/02/2013

Importance Regional importance

Management

SITENAME Dolobran Woollen Factory

NGR SH84221624

PRN 25,611 NPRN 40951

LB

Relevant Name Factory

Notes

Desktop Notes 257 may be original pandy and 256 is later factory building?

OS 1st ed map labels site of flannel racks - nothing visible at their location on Next Perspectives AP. Next Perspectives AP shows that the factory building is now ruinous but perhaps still stands to quite a height. The 'pandy' (257) is a Listed Building (see descript below). This complex has numerous RC NPRNs - essentially saying that the factory building is part of a large ruined complex, 3 storeys, wheel pit filled in. RC have lots of

records/sources.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims

grid ref for the site is SH8433 1621. Actual site of pandy is probably to E (site ref no 257

) but source also makes reference to this site.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy Dolobran

NGR SH84321620

PRN 25,612 NPRN 96461 LB 22628

Relevant Name

Notes No obvious features to me on the map other than above labels.

Desktop Notes See 256

Documentary Notes The pandy is listed by Owen as extant in 1836 (WWI p.174), but the earliest indication of

industrial activity indicated by the estate papers is a release dated 1849 of the 'tenement and lands called Dolobran' to David Evans, flannel manufacturer (Dolobran 12). By 1852 the property included the 'messuage, factory, fulling mill and outbuildings and farm lands' (Dolobran 13). A schedule of 1867 (Dolobran 19) listing the machinery indicates that the factory was quite a considerable undertaking. The actual factory - a long three-storeyed building of two structural phases standing at SH8420 1625, now ruinous - had a water-wheel 20ft in diameter driving four carding engines, two spinning mules and 13 power looms. The pandy, a small derelict building some distance away, had a water-wheel 12ft in diameter driving two tappet wheels and two pairs of stocks. The wheel was on the south-east side of the building. There were also '9 pieces of Racks capable of Holding 138 Yards of Flannel' and 'boilers, tubs and all other requisites for Bleaching'. The 1888 OS 25" map shows the tenters on a field between the factory and the pandy, and at

that date they were over 250 yards long. <1>

This is possibly site of actual pandy - larger woollen mill situated to W (see site ref no

256). Source claims grid ref for this site is SH8433 1621.<1>

Field Visit Notes 257 would appear to be the original pandy. It is a gable-roofed, two-storey building.

Interior machinery? The site was not visited but survives in very good condition. The first

floor would have contained the machinery. Rhe leat is only faintly visible in the

landscape, but is clearly visible on the maps and visible on the AP. Tenters are not visible

in the field - but not unexpected as they would have been ephemeral structures.

48 images taken.

Site visit date 20/2/2013

Importance Grade II listed building of National importance.

Management Managed by National Trust - no major threats noted.

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Felin Y Plasau
NGR SH89301712

PRN 36730

NPRN

LB

Relevant Name Felin

Notes Labelled 'Corn, disused'.

Desktop Notes Labelled 'Disused' on OS 2nd edition map, not labelled as disused on the 1st edition.

Possibly ruinous on the Next Perspectives AP and Google Earth. Building just to the W is labelled 'Y Felin' on Mastermap and is roofed (probably a dwelling) but is the ruinous

building to the E the actual mill?

Documentary Notes

Field Visit Notes

Access to site itself not possible, but the complex was viewed from the road. The mill building itself stands within the tree-covered lower slopes of the valley and is completely obscured, bu ruins may well survive if the mill is actually the building marked as 258 (A). However, the mill may be the current dwelling as a wheel pit may be situated on the South side of this building (adjacent to a leat) which consists of a two-storey house (B) dating from the 19thC and outbuildings to the rear.

The building which is to the North of the others (building C) has been re-roofed with corrugated iron, and appears to be a former farm outbuilding.

On reflection, the mill is thought to be the ruined building adjacent to the bank (258 A) as the wheel would appear to be shown on the North side if the 2nd edition map. It is difficult to be sure what survives of this. Ruined foundations of A can be seen in images 106 & 107. They survive up to 5 courses high and appear to have been capped by modern cement.

The leat appears to make use of the natural stream running West-East from the valley slope.

The site is not visible from Bryn y Dderwen on the road to SE side of the Dyfi valley.

The house (B) is probably Ty Poeth.

Site visit date 22/02/2013

Importance Not schedulable without further information

Management Not schedulable without further information

SITENAME Possible Mill, Coed-Cae

NGR SH89731803

PRN

NPRN

LB

Relevant Name

Notes I think there is a leat, a pond and a wheel but unsure and there is no name to suggest anyt

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 260

SITENAME Possible site of mill, Ceunant Y Felin

NGR SH90241942

PRN 36731

NPRN

LB

Relevant Name Felin

Notes I think there was possibly something here, and the leat, sluices and weir remain. The valle

Desktop Notes May be worth a look.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Cefn-Yr-Owen

NGR SH68791519

PRN 27,408 NPRN 40943

LB

Relevant Name

Notes No idea where the actual mill building would be; only going on HER label and what looks s

Desktop Notes Coflein states that the exact site is unknown.

Documentary Notes Owen lists 'Pandy Owen' as extant in 1765 (WWI p.174) but his map (in Hanes

Diwydiant Gwlad ym Meirionnydd, NLW 19271E) shows Pandy Cefnrowen. Local sources (ex. Inf. Mrs Ellis, Hafod-dywyll) claim that a pandy was located at Capel Peniel (SH6885 1524); however there was a water-wheel at the nearby house of Ty'n y Ceunant (SH6885 1522) latterly used for churning. Source claims grid ref for this site is SH688

152.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Pandy Hafod Dywyll - Fulling Mill

NGR SH68491591

PRN 36732 NPRN 40957

LB

Relevant Name

Notes Possible mill pond and a sluice by the 'house' but otherwise no evidence for mill at all sav

Desktop Notes Mill lost or exact location uncertain.

Documentary Notes Extant in 1709 ('Pandy Havod Towill in Dolgleder ' Thorogwgood 504) and 1789 (

Bryson 6), the site is now lost. Close to the existing farm complex is Cae Dentur; the southern edge of the field crosses the leat to the contemporary (now destroyed) corn mill, but there is no indication that the pandy used the same leat. Source claims grid ref

for this site is SH685 159.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 263

SITENAME Woollen Mill Dolgellau

NGR SH72791817

PRN 36733 NPRN 40989

LB

Relevant Name

Notes NOTHING that I can see aside from the RCAHMW label

Desktop Notes Coflein NPRN 40989: 'Tenter field noted on tithe award map (1842).' Nothing at this NGR

on OS 1st and 2nd edition maps. Modern housing here on OS Mastermap.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7280 1818. Source indicates the site was known as Tenter

Field.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Possible Mill, Dol-Gun-Uchaf

NGR SH74691836

PRN (for house) 4129

NPRN (for house) 28348

LB (for house) 5125

Relevant Name

Notes Pond, leat and sluice suggest possible mill, and there is a collection of buildings, some wit

Desktop Notes Probably agricultural. Buildings appear roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Isaf (Pandy Dolgun)

NGR SH75141881

PRN 36734 NPRN 40950

LB

Relevant Name Pandy

Notes See nothing for this site specifically that I would say suggests a mill, except for the RCAHM

Desktop Notes One building remains here on OS Mastermap. Next Perspectives AP - this building is

roofed. No description in Coflein.

Documentary Notes This mill was mortgaged in 1764 (Peniarth 59), and still known as 'Dolgun Fulling Mill' in

1801 (NLW 19029B). It is not mentioned in the Tithe Award of 1842. By 1861 it had become Pandy Isaf, but the occupant was noted in the Census as a sawyer. Source claims

grid ref for this site is SH7514 1882. <1>

Meirionydd Archives Records No : Z/DCE/8 Nannau Estate Catalogue of 1901 refers to Lot 38 Dol-Gun-Isaf (part of). The Lot includes Ddol Sgubor Las & Part of Mill Race and River

Side & Part of Mill Race. <2>

Meirionnydd Archives Record No: Z/DS/10/232: Part of Dolserau Hall Estate. Sale Catalogue gives details of the break-up of the mill in 1910. Sale was held from Monday January 31st 1910 to Wednesday February 9th 1910. Clearly, the mill was stripped of all its assets because sale offers the iron bound water wheel, a water trough, an iron wheel, wooden drum, pullies, shafting and connections as well as three old mill stones and an

old grindstone. <2>

NB Documentary notes indicate that part of mill race is part of Nannau Estate in 1901 but in 1910 the mill itself is sold as part of Dolserrau Estate. Does this suggest that the mill race always crossed Nannau Estate land and some kind of arrangement existed to permit this, or is there a suggestion that Nannau Estate sold part of the mill race and Dolserrau bought it?

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1> Meirionydd A

SITENAME Clywedog Mill (Pandy Clywedog)

NGR SH75281876

PRN (for leat) 8579 (for sluice) 31,261

NPRN 40945

LB

Relevant Name Mill; mill race etc.

Notes Clearly a mill. Map says 'Saw Mill', RCAHMW label says 'Woollen Mill'.

Desktop Notes Building is roofed on Next Perspectives AP.

Documentary Notes Known as 'Pandy Dol y Serre alias Pandy Klwedog' in 1697 (Nannau 1295), its names

were interchangeable thereafter. Local information indicated that the pandy is the building later converted into a saw-mill and now a house. In 1861 (census) the occupant was Lewis Roberts, aged 52, 'fuller and banger'. Source claims grid ref for this site is

SH7528 1877.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 267

SITENAME Possible Mill Pentre-Pen-Y-Gareg

NGR SH77681895

PRN

NPRN

LB

Relevant Name

Notes The stream seems quite small, but there are potentially two ponds and a leat. Also a site t

Desktop Notes Not enough evidence to justify a site visit unless spare time becomes available. Obscured

by trees on Next Perspectives AP so current condition of building is unknown.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Possible Mill Helygog

NGR SH78681963

PRN (for house) 28,515

NPRN

LB (for house) 16042

Relevant Name

Notes Not convinced, but there's a man-made-looking pond and a sluice. Stream might be too m

Desktop Notes Possibly agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 269

SITENAME Saw Mill SE of Ty-Croes-Isaf

NGR SH77041977

PRN 25,381

NPRN

LB

Relevant Name Saw mill

Notes Possible ex-mill race, wouldn't have seen anything save for the HER label. Possible wheel

Desktop Notes Saw mill, pit and aqueduct labelled on OS 1st edition map, building is present but not

labelled on 2nd edition and Mastermap. Obscured by trees on Next Perspectives AP.

Possibly ruinous?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice with Pond, Fron-Alchen

NGR SH75711922

PRN

NPRN

LB

Relevant Name Sluice

Notes Only see a pond and a sluice, but may be something

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Bach, Llanelltud; Pandy'r Garth

NGR SH73391916

PRN 36735 NPRN 40938

LB

Relevant Name Pandy

Notes Can't see any features, aside from the name and the RCAHMW label. At present the buildi

Desktop Notes Are 271 and 272 referring to the same mill? Labelled 'Pandy-bach' on OS 1st and 2nd

edition maps. Two buildings on-site on the OS early maps, both appear to be roofed on

Next Perspectives AP. Appears to be private propoerty.

Documentary Notes Gwynedd Archives Ref No: XM/3667: Nannau Estate Survey of 1794 indicates it was

held by Margaret John and appears to be part of Pentre Farm.<2>

Possibly this is the 'fulling-mill in Nannau' belonging to Cymer Abbey in 1537 (Arch. Camb. 1981, p.48); in 1579 there was 'y kay bach yn ymyl y pandy' (Nannau 879), and by 1842-3 (Tithe Awards) Pandy Bach, tenanted by Robert Evans, lay partly in Llanelltud and partly in Garthgynfawr North township, Dolgellau. It may therefore be the same as Owen's 'Pandy'r Garth' of 1608 (wwl p.174), and also 'Pandy Garthmaelan' of 1592 (WWI p.359). It was probably disused by 1842 (Tithe Award); the surviving building is an 18th C farmhouse (now modernised) with an added section having a wheel-pit at the gable end. Above the farmhouse is a mill pond. Source claims grid ref for this site is

SH7340 1917. <1>

Merioneth Archives (no ref number) Dolgellau Tithe Map 1842 (GASD) & schedule indicates that this was called Pandy Bach and that Robert Evans was the tenant <2>.

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1> Gwynedd Ar

SITENAME Fulling Mill (Pandy-Bach)

NGR SH73391919

PRN 2539 NPRN 63320

LB

Relevant Name

Notes No features I can see, aside from the labels.

Desktop Notes See 271

Documentary Notes Source claims grid ref for this site is SH7340 1917.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Jack 1981 (Arch. Camb. CXXX 1981 70-130) - mentions site at SH734 192. Also Parkinson

Site Reference No. 273

SITENAME Hen Felin; Felin Coed Mawr; Felin Fachreth

NGR SH75002220

PRN 36736 NPRN 307172

LB

Relevant Name Felin

Notes RCAHMW note this as site of Hen Felin.

Desktop Notes RC states it was ruinous in the 1950s. Labelled 'Felin Fachreth (Corn)' on OS 1st edition

map, not labelled on OS 2nd ed. 1st ed shows mill race, pond and sluice. Mill is present on OS Mastermap, indicating ruinous features are still there, but obscured by trees on

Next Perspectives AP.

Mill house to SE is NPRN 307173.

Documentary Notes Merioneth Archives Dolgellau Ref No : ZM/3669. Nannau Estate Survey of 1794 indicates

mill was held by Griffith James. Known as Felin Coed Mawr on Nannau Estate Survey. <2>

RCAHMW indicate it is known as Hen Felin (see NPRN 307172).

Field Visit Notes

Site visit date

Importance

Management

Sources Merioneth Archives Dolgellau Ref No : ZM/3669.<2>

SITENAME Crushing Mill SE Maes-Tryfer

NGR SH68831974

PRN

NPRN 34127

LB

Relevant Name

Notes I see nothing - is it mislabelled?

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 275

SITENAME Llwyn y Ffynnon

NGR SH80222054

PRN

NPRN

LB

Relevant Name Ffynnon

Notes Cluster of buildings called Llwyn y Ffynnon. Name suggests a mill is present here or nearb

Desktop Notes The buildings appear roofed on Next Perspectives AP. Part of one building is obscured by

a tree.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH79852098

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond. Another pond and sluice to W at Pant y Pannel. Possible larger pond to

Desktop Notes Possibly agricultural. Associated buildings are roofed on APs.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 277

SITENAME Sluice

NGR SH74262091

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluices & pond at Nannau. No other evidence of mill.

Desktop Notes Probably garden-related.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH74292001

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice at Nannau. No other evidence of mill.

Desktop Notes Possibly garden-related.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 279

SITENAME Sluice

NGR SH73692052

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on the banks of Llyn Cynwch - just SW of boathouse. No other evidence of mill.

Desktop Notes Probably related to reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH70542053

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond on slopes of Mynydd Foel Uchaf. No other evidence of mill.

Desktop Notes As 281

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 281

SITENAME Sluice

NGR SH70542010

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice E of Foel Isbri. Possibly associated with gold mine. No other evidence of mill.

Desktop Notes Likely to be related to mines.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH65872034

PRN

NPRN 28230

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat leading to substantial cluster of buildings at Cae Goronwy

Desktop Notes Likely to be agricultural. Buildings here are still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 283

SITENAME Sluice

NGR SH63862595

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice at Graig Isaf with some distance away to ESE . No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH63922585

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond. No other evidence of mill. Note sluice to N at Graig Isaf (site ref no 283

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 285

SITENAME Sluice

NGR SH62252702

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond. no other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH64082751

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond N of Nantcol. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 287

SITENAME Sluice

NGR SH62443295

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on the banks of Llyn y Fedw. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Bryn Llefrith
NGR SH71973339

PRN

NPRN

LB

Relevant Name Mill Pond; Mill Race

Notes Sluice, mill pond & mill race leading to substantial buildings at Bryn Llefrith to N.

Desktop Notes Mill pond still present on OS Mastermap and Next Perspectives AP. The mill race is not

present on Mastermap or the AP. Mill building is still roofed on the AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 289

SITENAME Tyddyn Bach
NGR SH72223323

PRN

NPRN

LB

Relevant Name Mill Pond; Mill Race

Notes Map indicates Mill Pond & Mill Race leading to Tyddyn Bach to the W.

Desktop Notes Mill pond and mill race. Runs to a building at Tyddyn-bach. The line of the mill race is

visible in improved fields on Next Perspectives AP. The mill pond is not visible on the AP. It is likely that the mill building is roofed and possible extended on the side of the wheel.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Rhyd Felin

SH71263464

NGR PRN

NPRN

LB

Relevant Name Felin

Notes Map indicates building is called Rhyd Felin. Mill Race runs nearby (to W) towards Fron Ol

Desktop Notes Possibly a house that's named after Fron Oleu Mill? (The mill race runs near to the house).

Documentary Notes

Field Visit Notes Not a mill - the building is a mid to late 19th century occupied house. Main block and rear-

facing wing. Façade of snecked granite. The south facing gable end is rendered. A

corrugated iron building is being used as a garage.

Site visit date 20/09/2012

Importance

Management Potential for unsympathetic development and demolition/replacement of corrugated iron

Sources

Site Reference No. 291

SITENAME Ysgwrn

NGR SH72303456

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with water course leading to Ysgwrn, hill farm to N. No other evidence of m

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Mill Pond and Sluice

NGR SH73113468

PRN 36738

NPRN

LB

Relevant Name Sluice, mill pond

Notes Sluice & pond. Map names pond as Mill Pond. Water courses run N & S. No other evidenc

Desktop Notes Leads to buildings at Bod-y-fuddau? Public access to the buildings seems unlikely.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 293

SITENAME Maen Llwyd NGR SH70673296

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond W of Maen Llwyd Standing Stone

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Aber

NGR SH70743224

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond E of substantial buildings at Aber. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 295

SITENAME Gors Wen

NGR SH69473228

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond W of Gors Wen. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

296

SITENAME

Bryn Teg

NGR

SH69963213

PRN

NPRN

LB

Relevant Name

Sluice

Notes

Sluice & pond W of buildings at Bryn Teg. Water course appears to run towards and close

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No.

SITENAME

Adwy Deg

297

NGR

SH69513125

PRN

NPRN

LB

Relevant Name

Sluice

Notes

Sluice & pond SW of Adwy Deg. Possible leat leads past buildings at Adwy Deg. No other e

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Felin

SH71513192

PRN 36739

NPRN

NGR

LB

Relevant Name Felin

Notes Map indicates site is called Ty'n y Felin. Water course nearby but no other evidence of mi

Desktop Notes OS 25inch 2nd edition map shows buildings labelled Ty'n y Felin but nothing present here

on OS Mastermap. Possibly obscured by trees on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 299

SITENAME Gelli Gain

NGR SH73473173

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond NW of Gelli Gain. Water course leads past buildings at Gelli Gain but no oth

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Gelli Gain

NGR SH73473167

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond W of Gelli Gain. Possible water course leads past buildings at Gelli Gain but

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 301

SITENAME Ty'n y Rhos

NGR 86993614

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & small pond N of Ty'n y Rhos. No other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Coed y Foel Isaf

NGR SH91693875

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond at Coed y Foel Isaf. Four buildings at Coed y Foel Isaf itself are LBs but no in

Desktop Notes Associated with brewhouse to N?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 303

SITENAME Sluice

NGR SH91014018

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & weir. Note another weir to SW. No other evidence of mill nearby.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Maes y Gadfa
NGR SH90084176

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond W of substantial cluster of buildings at Maes y Gadfa. Water runs from pon

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 305

SITENAME Sluice at Cwm Mynach Isaf

NGR SH68202151

PRN 28,554

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond SW of farmstead at Cwm Mynach Isaf. Water course runs from pond & sl

Desktop Notes Probably provided water for agricultural mill at Cwm Mynach Isaf. Pond and sluice shown

on OS 1st and 2nd edition maps. Water ran towards buildings at Cwm Mynach Isaf. Next

Perspectives AP shows that Cwm Mynach Isaf is now ruinous.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice, Blaen y Cwm

NGR SH71122193

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice N of buildings ar Blaen y Cwm. No other suggestion of mill.

Desktop Notes Water from sluice runs towards Blaen y Cwm. May have had agricultural mill. Buildings

here are still roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 307

SITENAME Wnion Gold Mine

NGR SH71342166

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice NE of Wnion Gold Mine. No other evidence of mill.

Desktop Notes As 308.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae Gwernog
NGR SH71352157

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice N of substantial buildings at Cae Gwernog and E of Wnion Gold Mine. Possible pond

Desktop Notes Poss water wheel at Cae Gwernog on OS 1st and 2nd edition maps, likely to be

agricultural use. Buildings here are still roofed on Next Perspectives AP. Water may also

have been used for mines to W.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 309

SITENAME Felin Newydd

NGR SH79702125

PRN 36740

NPRN 28386

LB 5257

Relevant Name Felin

Notes Map indicates this is site of Felin Newydd (Corn). Map also indicates Sluice to N with Mill

Desktop Notes Listed Building - very well preserved mill according to LB data. Mill race still in water on

OS Mastermap.

Mill does not fall within Scheduling category as already Listed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pant y Pannel
NGR SH79662101

NGR PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & possible pond near to substantial buildings at Pant y Pannel. Note further sluices

Desktop Notes Possibly agricultural. Associated buildings are roofed on APs.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 311

SITENAME Sluice

NGR SH80112157

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond N of Coed y Rhos Lwyd. No other evidence of mill.

Desktop Notes Agricultural or drainage-related?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Hen Hafod

NGR SH94993740

PRN 36741 NPRN 96469

LB

Relevant Name

Notes RCAHMW indicate this is site of Pandy Hen Hafod. No other indication of mill. But Doc So

Desktop Notes

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH950 374. Source indicates surrounding land is known as Cae

Dentir suggesting this could well be site of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 313

SITENAME Sluice

NGR SH71162206

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond. No other evidence of mill.

Desktop Notes As 306

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH74042259

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. Note two more sluices to E. Also Pandy y Glasdir to SE.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 315

SITENAME Sluice

NGR SH74132258

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. Note 2 other sluices - 1 to W & another to E. Also note Pandy y Glasdir to SE.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH74262257

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. Note 2 other sluices to W. Also note Pandy y Glasdir to SE.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 318

SITENAME Sluice

NGR SH76482266

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. Is there a water course running SW to Cae Glas? No other evidence of mill.

Desktop Notes Poss supplying Cae Glas. If so, likely to be agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH79812261

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice N of Braich y Fedw. No other evidence of mill.

Desktop Notes Sluice and pond with water poss running to Braich y Fedw. Agricultural? Buildings are

roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 320

SITENAME Sluice

NGR SH80032215

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice. No other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty Mawr

NGR SH80792269

PRN

NPRN

LB 16057 Relevant Name Sluice

Notes LB indicate that this is site of barn at Ty Mawr - but claims that barn has waterwheel attac

Desktop Notes Listed Building. Probably agricultural mill. Pond still in water on OS Mastermap.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 322

SITENAME Sluice

NGR SH81322311

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond N of Pen y Rhiw. No other evidence of mill.

Desktop Notes Water perhaps runs towards outbuilding at Pen y Rhiw. Possibly agricultural? Outbuilding

is obscured by trees on Next Perspectives AP. Other buildings here are still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH81572312

PRN 25550

NPRN

LB

Relevant Name Sluice

Notes Sluice NW of Wenallt. No other evidence of mill.

Desktop Notes Sluice and leat running past small building at Wenallt on OS 1st edition map. Small

building has gone on OS 2nd edition but the two larger Wenallt buildings to the E remain. These two buildings are represented on OS Mastermap. The easternmost building is visible on Next Perspectives AP as a ruinous building but the other features are obscured by trees. NPRN 28884 probably represents this easternmost structure; NPRN 28884 'Stone walled, end chimney. 'A'-type, direct entry, submedieval house of one and a half

storeys.'

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 324

SITENAME Sluice

NGR SH80442302

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond. No other evidence of mill.

Desktop Notes Probably agricultural or drainage-related.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ffridd Goch Mill (Gold)

NGR SH74562435

PRN

NPRN

LB

Relevant Name Mill

Notes Map indicates this is site of Ffridd Goch Mill - associated with gold mining perhaps ?

Desktop Notes Industrial and still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 326

SITENAME Sluice

NGR SH75892577

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice SE of Cae Poeth. No other evidence of mill.

Desktop Notes Probably agricultural. Building is still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH75252526

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice due E of Pen y Bryn. No other evidence of mill.

Desktop Notes Probably agricultural. Building is still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 328

SITENAME Sluice

NGR SH74822624

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice NE of Buarthre. No other evidence of mill.

Desktop Notes Probably agricultural. Building is still roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH76262706

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond SW of Hafotty Hendre. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 330

SITENAME Sluice

NGR SH74752747

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cwm Heisian Ganol

NGR SH74122729

PRN 8743

NPRN

LB

Relevant Name

Notes PRN indicates this is site of farmstead. Note pond to E. Could watercourse running from ri

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 332

SITENAME Pistyll Cain

NGR SH73542746

PRN 8,711

NPRN 34130

LB

Relevant Name Mill

Notes RCAHMW indicate this is site of ore processing mill. Note sluice to N.

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pistyll Cain

SH73592702

PRN 8634

NPRN

NGR

LB

Relevant Name Mill

Notes Map indicates this is an Old Mill Race. There are a number of small buildings sited N of the

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 334

SITENAME Sluice

NGR SH72902794

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice NW of Pont Gwyn Fynydd. Note weir to N. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy-isaf, Llanfor

NGR SH94823590

PRN 36742 NPRN 40959

LB

Relevant Name Pandy

Notes

Desktop Notes Buildings at this NGR appear to be roofed on Next Perspective AP.

Documentary Notes Probably the 'Tyddyn-y-pandy yssa' of 1592 (WWI p.335), the house still retains the

name although the pandy has been demolished. The Tithe Award map (1847) shows it next to the stream at the edge of Garth y Pandy. Cae'r Dentir surrounds the farmhouse (itself of 17thC date). All that is left of the pandy is a slight weir and a short length of

walling. Source claims grid ref for this site is SH9491 3581.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 337

SITENAME Sluices NW of Bedd-y-Coedwr

NGR SH74292870

PRN

NPRN

LB

Relevant Name Sluice

Notes Three Sluices and Pond but unsure if they run towards a building

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Washing Mill

NGR SH73752803

PRN 12,184

NPRN

LB

Relevant Name Washing Mill

Notes

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 339

SITENAME Washing Mill

NGR SH73592820

PRN 21847

NPRN

LB

Relevant Name Washing Mill

Notes Industrial

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME SW of Ffridd-bryn-coch Well

NGR SH70382853

PRN

NPRN

LB

Relevant Name Sluice

Notes

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 341

SITENAME Ty-cerig-uchaf

NGR SH85973565

PRN 17353

NPRN

LB

Relevant Name Ty-cerig-uchaf

Notes

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin Hennydd

NGR SH89993500

PRN 36743

NPRN 308287

LB

Relevant Name Melin

Notes RCAHMW claim this is site of Melin Hennydd, Bala. No indications of mill.

Desktop Notes RC site - approximate NGR? Nothing here on maps or Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 343

SITENAME Pant y Neuadd

NGR SH87393403

PRN 27098

NPRN

LB

Relevant Name

Notes Is there a leat leading from NW past farm outbuildings? No other evidence of mill.

Desktop Notes Agricultural?

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH88613389

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice SE of Beudu Dol Llychwyn

Desktop Notes Possibly agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 345

SITENAME Plas Madoc

NGR SH88173336

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice N of buildings at Plas Madoc. No other evidence of mill.

Desktop Notes Possibly agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH89283302

PRN 27001

NPRN

LB

Relevant Name Sluice

Notes Sluice N of Gwern Herin - no other evidence of mill

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 347

SITENAME Cornelau

NGR SH92843302

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond S of buildings at Cornelau. No other evidence of mill.

Desktop Notes Probably agricultural. Possible ruined building on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Uchaf, Llanfor; Pandy Uchaf, Rhiwaedog

NGR SH94433448

PRN 36744 NPRN 40986

LB

Relevant Name Mill

Notes RCAHMW claim this is site of Pandy Rhiwaedog or Pandy Uchaf.

Desktop Notes RCAHMW/Coflein states that the site is now occupied by a vicarage.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH9444 3448. It was extant in 1592 (WWI p.335) and probably the same as 'Pandu Ucha, Rhiwaedog', leased with Gelligreen in 1726 (DRO Z/DS/12/57). There is a persistent local tradition that the pandy stood near a limekiln on Y Garnedd land (ex inf. Mr M McNaught, Pandy-isaf) but the Tithe Award map (1847) shows it on

the site now occupied by the Victorian vicarage, Glan Hirnant. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Ffrydan Factory

NGR SH92193677

PRN 36745

NPRN

LB

Relevant Name Factory

Notes Ffrydan flannel & tweed mill. Weir & sluice with mill race to W; weir & sluice with mill rac

Desktop Notes Labelled 'Ffrydan Factory (Disused)' on OS Mastermap, so not converted? Mill race

labelled on Mastermap. Obscured by trees on Next Perspectives AP. Footpath nearby on

Google Earth Street View.

Documentary Notes

Field Visit Notes Mill building lies very close to the Afon Tryweryn, therefore it has a very short tail race,

running directly from the mill into the river. A long mill race from the W survives in excellent condition, although not in water. A bridge crosses the leat close to the mill; the bridge is shown on the OS 2nd edition map. The mill buildling is of local partially coursed rubble stone, surviving particularly well on the river frontage. The wheel would have been on the W side. One large timber as well as possible other fragments survive in the undergrowth. Further bits of timber and machinery are present on the E side of the mill. Mill building rubble is scattered around the site. There is a possible yard to the E of the

mill; there are traces of cobbling and drainage channels.

Site visit date 8/11/2012

Importance Condition: good horizontal preservation; excellent leat; some machinery.

Group value: with Felin Newydd and Rhiwlas Estate.

Survival: good horizontal, some vertical. Amenity value: on public footpath.

1- Relict mill site with evidence for water power system.

Management Trees are growing all over the mill building and within the leat (unmanaged woodland).

SITENAME Felin Newydd NGR SH92563684

PRN 36746 NPRN 40001

LB

Relevant Name Felin

Notes Site of Felin Newydd Corn Mill. Wier, sluices & mill race to W.

Desktop Notes No description in Coflein. Next Perspectives AP shows a roofed building. AP and OS

Mastermap show that there are now fewer buildings here than on the 1st and 2nd edition maps but it is not clear if any still remain as foundations. Seems likely to be domestic now. Mill race obscured by trees on Next Perspectives AP but represented as

water on OS Mastermap.

Documentary Notes

Field Visit Notes Deep-cut leat, parallel to river and, at least at initial stages, still in water. The leat is rock-

cut in places. The mill building is completely converted and rendered. Original chimney is

intact. Unlikely to be any surviving machinery.

Site visit date 8/11/2012

Importance Whilst the water management system is extremely well preserved the house is converted

to such an extent that it is of local importance only.

The leat is of schedulable quality/national importance. The mill building of district or local

importance.

Condition: leat excellent; mill building modern conversion.

Group value: with 449 and Rhiwlas estate.

Survival: high horizontal.

B - mill buildings in use but retain their relict power systems.

Management

SITENAME Shop yr Onwy
NGR SH92753748

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & reservoir. No evidence of mill.

Desktop Notes Possibly associated with reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 352

SITENAME Sluice

NGR SH92693737

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice W of Shop Covert. No evidence of mill.

Desktop Notes Possibly associated with reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH92913702

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond E of Rhiwlas. No evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 354

SITENAME Llyn Maen Bras

NGR SH92973959

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice at Llyn Maen Bras. No evidence of mill.

Desktop Notes For reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hafoty Isaf
NGR SH97554208

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with possible leat W of and running towards substantial buildings at Hafoty

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 357

SITENAME Ty'n y Bryn
NGR SH95823909

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond N of Ty'n y Bryn. Note another sluice & pond to W. No other evidence of mi

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Bryn
NGR SH95703900

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond W of Ty'n y Bryn. Note another sluice & pond N of Ty'n y Bryn. No other evi

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 359

SITENAME Pandy Llwyn Iolyn

NGR SH96073970

PRN 36747 NPRN 40963

LB

Relevant Name Pandy

Notes Map indicates this is site of Pandy with Mill Race & Sluice. RCAHMW claim it is Pandy Llwy

Desktop Notes

Documentary Notes The pandy was extant in 1790 (Thorowgood 289) but possibly out of use by 1847 since

the Tithe Award map shows no tentering-field. The pandy, which stood close to the river, has been demolished and the present house is 19thC in date. Source claims grid ref for

this site is SH9608 3970. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Ty Isaf

NGR SH98273885

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond NW of Ty Isaf. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 361

SITENAME Sluice

NGR SH96833869

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice NE of Cefnddwysarn

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cefnddwysarn

SH96633862

NGR PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & Mill Race NE of Cefnddwysarn Woollen Factory.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 363

SITENAME Cefnddwysarn Woollen Mill

NGR SH96523851

PRN 36748 NPRN 96476

LB

Relevant Name Tannery

Notes Cefnddwysarn Woollen Mill with Sluice & Mill Race to NE.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hen Hafod Saw Mill

NGR SH95093748

PRN 36749

NPRN

LB

Relevant Name Mill

Notes Map indicates this is site of Hen Hafod Saw Mill. Mill pond & Mill Race to NE. Note that RC

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin Meloch

NGR SH95123680

PRN 36750 NPRN 40016

LB

Relevant Name Melin

Notes Map indicates this is site of Melin Meloch corn mill.

Desktop Notes

Documentary Notes Merioneth Archives Dolgellau Ref No : Z/DDD/6/78 Map dated 1908 (part of estate sale

catalogue) shows farmhouse and mill on river. (Part of the Rhiwlas Estate papers). <2>

Bala/Corwen area, 11 mills were trying to cater for 1000 farms, and in the western area of the county there were only 4 mills for 1500 farms. At a meeting of the Merioneth NFU Executive Committee on December 14 1940 it was claimed that there were at least 20 idle mills in the district between Talsarnau and Dolgellau - Tal y Bont Mill, Tyddyn-du Mill, Trawsfynydd Mill, Ffridd Mill, Felin Newydd Mill (Rhydymain) and Felin Bryncrug. On January 25th 1941 an article written by M J Jones daughter of Mr David Jones late of Melin Meloch, Bala gave a romantic view of the revival of Welsh mills - she portrayed the decline of the mills over the previous 20 years as a social loss as well as an economic blow. A year or so later the War Agricultural Committee took over an idle mill, the three-storey stone-built Meloch Mill. Evan Rowlands, 60 years old, became the new miller and he soon had the mill running smoothly with a new concrete race and a 200-year old water-wheel generating 500 hp. The mill produced 12 tons of flour per week in addition to milling anilmal feeds for local farmers. <9>

Field Visit Notes

Site visit date

Importance

Management

Sources Merioneth Archives Dolgellau Ref No : Z/DDD/6/78 <2> Journal of the Welsh Mills Society

SITENAME Melin y Calettwr

NGR SH97783539

PRN 36751 NPRN 40019

LB

Relevant Name Melin

Notes Map indicates this is site of Melin y Calettwr - a corn mill. Note 2 sluices, possible pond & I

Desktop Notes RC descrip - mostly demolished. Wheel still extant? Not clear in RC descrip.

Documentary Notes

Field Visit Notes Viewed from road. Fragments of the mill building survive to N of late 19th C house that

may be a late mill house. Mill building was of rubble stone with a blocked window on W side. No machinery visible. A small channel, visible from the road, is the remains of the tail race. The river flow adjacent to the mill is v strong (photographs 15&16), forming

waterfalls in places. Mill race is not accessible.

Site visit date 29/11/2012

Importance Condition: Ruinous

Group value: with pandy (367)

Survival: moderate horizontal and vertical

1 - Relict mill site with evidence for water management system.

Management Threat from potential development (it is within a garden, next to a house) and natural dec

SITENAME Pandy'r Cletwr

NGR SH97703539

PRN 36752 NPRN 40970

LB

Relevant Name Mill

Notes RCAHMW claim this is site of Pandy'r Cletwr - a fulling mill. No other evidence of mill.

Desktop Notes Not present on OS 2nd edition map.

Documentary Notes Parkinson A J (1984) Meirioneth Historical and Records Society Vol IX (1984) p420-456.

Source indicates grid ref as SH977 354. The pandy is listed as extant in 1722 (WWI p.174, 360) and was leased from Plas Rhiwaedog in 1726 (DRO Z/DS/12/58 & 61). The exact site is uncertain, but there is a ruin close to Pont y Caletwr near the corn-mill, and two fields just downstream in Llanfor parish were called Cae'r-pandy and Erw ddentir in 1847

(Tithe Award). <1>

Field Visit Notes Viewed from the road - no access to the site itself. Remains of the mill appear to be in the

field asumed to be Cae'r Pandy (Tithe Map 1847). On a small terrace above the river. Fragmentary remains consist of uncoursed rubble stone, although the remains barely exist above foundation level. The basic shape, however, can be identified. No machinery

remains. Requires closer examination to identify water power system.

Site visit date 29/11/2012

Importance Condition: Ruinous

Group value: With corn mill, which is probably later

Survival: High horizontal

Potential: Early abandonment site. Potential below ground archaeology is high.

1 - Relict mill site [with evidence for water power system?]

Management Threat from trees - site is overgrown.

Sources Parkinson A J (1984) Meirioneth Historical and Records Society Vol IX (1984) p420-456

SITENAME Pandy Isaf

NGR SH97903509

PRN 36753 NPRN 40958

LB

Relevant Name

Notes RCAHMW claim this is site of Pandy Isaf - a fulling mill. No other evidence of mill.

Desktop Notes RC descrip - length of rubble walling is believed to be remains of pandy.

Documentary Notes Extant in 1722 (Bodwenni 144: NLW 19208B), this mill had already been destroyed by

1839. The Tithe Award map shows two fields upstream of Pandy'r Cletwr named Cae pandu and Cae dentir in different ownership to the lower pandy fields. The proximity of two groups of fields simiarly named immediately suggests just one pandy, but the documentary evidence clearly lists three pandai in Llandderfel in 1722 namely Pandy'r Cletwr, Pandy Isaf and Pandy Uchaf. Source claims grid ref for this site is SH979 351.<1>

Field Visit Notes Old bridge replaced by later bridge in 19th C; the angle of the turn from the original

bridge was probably too great to be practical. Two parallel remnant walls which may be associated with the old fulling mill are present on the E river bank between the two bridges. The later bridge intersects, and post-dates, the two remnant walls' S side. The

other end of the walls is obscured by a bank.

Interesting example of a changing historic landscape and continuity; was the mill out of use before the bridge was updated or was the mill required to move in order to update

the road?

Site visit date 29/11/2012

Importance Condition: well preserved where not cut by bridge.

Group value: with early and later bridges. Potential: good archaeological potential.

Further assessment: documentary, topographic survey, trial trenching.

1. Relict mill site (no evidence for water power system visible from road). National

importance.

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Ty Cerig

NGR SH97673501

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice, pond & possible leat running E & straight past group of buildings at Ty Cerig. Could

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 370

SITENAME Pandy Llwyneinion

NGR SH95893530

PRN 36754 NPRN 40961

LB

Relevant Name

Notes RCAHMW claim this is site of Pandy Llwyneinion. No other evidence.

Desktop Notes No descrip in Coflein. No evidence for a mill at this NGR on the OS maps. Parkinson ref.

Documentary Notes Owen lists this mill as extant in 1811 (WWI p.174) and it was occupied by William

Edwards, dyer, in 1816 (NLW 19209B). The site cannot now be identified with certainty : it is not shown on the Tithe Award map (1847), but may possibly be a ruin just south of the former Capel Llwyneinion. Source claims grid ref for this site is SH959 353.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Hafod Fawr
NGR SH97163474

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond & possible leat leading to cluster of buildings at Hafod Fawr. Could there

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 372

SITENAME Bryn Bedwog
NGR SH93083276

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond S of Bryn Bedwog farmhouse. No other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Gwern Hefin
NGR SH89293286

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with watercourse running directly passed outbuildings at Gwern Hefin farmhouse -

Desktop Notes Water wheel labelled here on OS Mastermap. Next Perspectives AP - all buildings appear

to be roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 374

SITENAME Pentre Felin
NGR SH88563282

PRN 36755

NPRN

LB

Relevant Name Felin

Notes Watercourse runs directly past building at Pentre Felin farmhouse. No other evidence of

Desktop Notes Building appears to be roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Hen Glan Llyn
NGR SH88903206

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice S of Hen Glan Llyn Country House. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 376

SITENAME Mill

NGR SH82443248

PRN 10542

NPRN

LB

Relevant Name Mill

Notes PRN indicates this could be site of remains of mill or sheep dipping pen. No other evidenc

Desktop Notes HER states that it could be the remains of a mill.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH88423146

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice SW of Glanllyn. No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 378

SITENAME Bryn Cocyn
NGR SH90453144

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond SE of cluster of buildings at Bryn Cocyn. Possible watercourse runs directl

Desktop Notes Probably agricultural. Possible ruined building on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Carn Dochan
NGR SH84973065

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - associated with Carn Dochan Gold Mine perhaps? No other evidence of mill.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 380

SITENAME Bryn Gwyn
NGR SH86123100

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice slightly NW of substantial cluster of buildings adjoining possible pond at Bryn Gwyn.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felindre

NGR SH88673012

PRN 36756

NPRN

LB

Relevant Name Felin

Notes Sluice with possible pond(s) close to cluster of buildings at Felindre. Although no other cle

Desktop Notes Buildings appear roofed on Next Perspectives AP.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 382

SITENAME Llandderfel Saw Mill

NGR SH98333712

PRN 36757

NPRN

LB

Relevant Name Mill

Notes Map indicates a cluster of buildings - the Saw Mill is named. Also : Mill Cottages, Mill Hous

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Llandrillo Saw Mill

NGR SH03493719

PRN

NPRN

LB

Relevant Name Mill

Notes Map indicates this is site of Saw Mill. Sluice and weir to S.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 384

SITENAME Tyddyn Inco

NGR SH99053637

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond with aqueduct at Tyddyn Inco. No other evidence of mill. Is there any signifi

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pant Saer

NGR SH88582976

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond S of cluster of buildings at Pant Saer. Although no other clear evidence of m

Desktop Notes Buildings appear roofed on Next Perspectives AP. Part of existing farm.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Pandy Mawr
NGR SH87692996

PRN 36758 NPRN 40964

LB

Relevant Name Pandy

Notes RCAHMW indicate this is site of Pandy Mawr. Note site of large woollen mill & tannery a li

Desktop Notes Buildings here appear to be roofed on Next Perspectives AP.

Documentary Notes Owen lists this as extant in 1853, but this may actually refer to the house of that name,

an 18thC structure with no trace of a pandy attached although not far from the Factory.

Source claims grid ref for this site is SH8769 2996. <1>

Field Visit Notes Converted tastefully. The mill race ran off a drainage channel through a now built-up area

to the S of the pandy, N of the disised railway line. The pandy was once in open ground in the N of the village. It is now surrounded by modern housing. There is little chance of surviving machinery. Building is steeply gabled. Single storey with upper storey in attic. Two blocked doorways on N gable end, indicating multi-phasing. Windows are modern replacements. Two chimneys, one off-centre. Brickwork on E long side indicates later

phases.

Site visit date 29/11/2012

Importance Good horizontal survival, making this a potential Listing candidate.

Building converted but retains some original features.

Water system lost.
Group value: village.
Survival: high horizontal.

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Bryn yr Aber
NGR SH87802995

PRN 36759 NPRN 40,916

LB

Relevant Name mill, tannery

Notes Large complex described as woollen mill, tannery & leather works, factory. Complex inclu

Desktop Notes RC description - v little machinery remains but incl overshot wheel.

Documentary Notes

Field Visit Notes Complex built-up area behind cemetery - no public access. Waterwheel labelled on OS

Mastermap is not visible from public access points on the ground. Converted building to the NE of the cemetery is perhaps associated with the mill. Mill building itself has gone?

Foundations may exist but the site is not accessible.

Site visit date 29/11/2012

Importance

Management

Sources Parkinson A J 1984 J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims grid

SITENAME Melin Pen y Geulan

NGR SH87942975

PRN 34172 NPRN 40017

LB

Relevant Name

Notes Site of Melin Pen y Geulan Corn Mill with sluice & mill race to S.

Desktop Notes PRN 34172 states the mill is now ruinous.

Documentary Notes

Field Visit Notes Mill has been substantially refurbished and recently roofed (see photographs 1&2). It is

difficult to see how much is original - the building appears to have been cladded. Three storeys, ground floor cart entrance. First and second floor windows at gable end. A mill

stone has been placed at the modern gate/entrance to the site.

Associated building to the N has also been refurbished.

Survival of water management systems is uncertain and must now form part of the

garden.

Site observed from the road.

Site visit date 29/11/2012

Importance Condition: substantially refurbished.

Group value: with village.

Survival: Horizontal uncertain, vertical very much altered.

Potential: low.

D- Minor or damaged site.

Management

SITENAME Pandy, Llanuwchllyn; Pandy Ifan Ffowc

NGR SH87902970

PRN 36760 NPRN 40931

LB

Relevant Name Pandy

Notes RCAHMW indicate this is site of Pandy Ifan Ffowc. Note Melin Pen y Geulan (site ref no 3

Desktop Notes No mill on OS maps at RCAHMW's NGR.

Documentary Notes This building was already a ruin by 1930 (NLW 8378B), when it was known as Pandy Ifan

Ffowc, and it has now vanished. It was listed by Owen (WWI p.174) as extant by 1670, probably on the strength of the poem to Pont-y-Pandy by Sion Dafydd Las (NLW 19209B). A marriage settlement of 1697/98 (Wigfair 2001) lists 'a water corn mill called Melyn y Pandu a messuage called Tythyn y Melinydd with the fulling mill standing thereon a mesuage called Tyddyn y Pandu ', suggesting that the pandy was close to the corn mill and the bridge. It was probably still in use in the later 19th C, since it was occupied in 1885 by Humphrey Williams, fuller (NLW 19209B). Source claims grid ref for

this site is SH879 297.<1>

Field Visit Notes Site of the early mill is hard to identify on the ground. Drains shown on the OS

Mastermap perhaps relate to associated leats? Pont y Pandy appears to be an old bridge

and therefore could be named after this mill. Viewed from road and footpaths.

Site visit date 29/11/2012

Importance

Management

Sources Parkinson A J 1984 J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Tyddyn y Felin

NGR SH87102973

PRN 36761

NPRN

LB

Relevant Name Felin

Notes Map indicates cluster of buildings on riverbank called Tyddyn y Felin. Name is very sugges

Desktop Notes Mill house. Next Perspectives AP shows the building is roofed.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 391

SITENAME Llwyn Llwydyn

NGR SH85362890

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond at Llwyn Llwydyn - no other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH87402896

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond NE of Cib Gellan. No other evidence of mill.

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 393

SITENAME Drws y Nant Uchaf

NGR SH84932619

PRN 36762

NPRN

LB

Relevant Name Sluice

Notes Sluice & pond S of substantial cluster of buildings at Drws y Nant Uchaf. No other evidence

Desktop Notes Probably agricultural mill here. Water runs from pond and sluice towards an outbuilding

on OS 2nd edition map. The building is roofed on Next Perspectives AP. Listable?

Documentary Notes Journal of the Welsh Mills Society, No. 7 (1991) Source tells of Richard Edwards who was

born at Drwsynant Uchaf on May 13th 1861. Richard's father - Evan Edwards - had commenced business as a mill carpenter as well as farming Drwsynant. Two of his sons, Richard & John, went into partnership as millwrights and rented a vacant tannery in Llanuwchllyn. This tannery had previously been a woollen mill and part of the tenter-

frames were re-used as joists in one of the newer buildings. <9>

Field Visit Notes

Site visit date

Importance

Management

Sources Journal of the Welsh Mills Society, No. 7 (1991) <9>

SITENAME Moel Caws

NGR SH83992745

PRN 6867

NPRN

LB

Relevant Name Mill

Notes PRN indicates that this is site of remains of Moel Caws Water Mill. No other evidence of

Desktop Notes Nothing at this NGR on OS 1:10560 1st and 2nd edition maps or OS Mastermap. Nothing

obvious on Next Perspectives AP. Identified as part of G1443 GAT project. HER descrip 'Water mill (remains of) square building with 2 compartments and wheel pit. Dry stone

construction, the walls survive to 1-2 courses high c.6m x 6m.'

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 395

SITENAME Blaen y Cwm

NGR SH90792441

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond W of substantial cluster of buildings at Blaen y Cwm. No other evidence

Desktop Notes Probably agricultural.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Cae'r Dynyn
NGR SH82992469

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice - no other evidence of mill.

Desktop Notes Sluice and poss pond; water from sluice appears to run past Cae'r dynyn building then

runs to river on OS 1st and 2nd edition maps. Wheel poss visible on early maps on N side of building. Not clear if the poss mill was agricultural. Next Perspectives AP - Cae'r dynyn is now ruinous - two walls survive. These two walls are present on OS Mastermap.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 397

SITENAME Tyddyn Mawr

NGR SH71813023

PRN

NPRN

LB

Relevant Name Sluice

Notes One of two sets of sluices & ponds E of substantial cluster of buildings at Tyddyn Mawr. S

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Tyddyn Mawr

NGR SH71743026

PRN

NPRN

LB

Relevant Name Sluice

Notes One of two sets of sluices & ponds E of substantial cluster of buildings at Tyddyn Mawr. S

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 399

SITENAME Llyn Dubach
NGR SH74604237

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice on Llyn Dubach. No other evidence of mill. Possibly associated with Foel Gron Slate

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Llyn Dubach
NGR SH74654235

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice & possible pond E of Llyn Dubach. No other evidence of mill. Possibly associated wit

Desktop Notes Industrial

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 401

SITENAME Nant y Cyrtiau

NGR SH91234276

PRN

NPRN

LB

Relevant Name

Notes Substantial cluster of buildings, one of which appears to be sited next to water course lea

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Ty'n y Ddol Uchaf

NGR SH92434220

PRN 36763

NPRN

LB

Relevant Name Mill

Notes Heritage New Sites indicate this is site of Ty'n y Ddol Water Mill - no other evidence of mil

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 403

SITENAME Melin Maerdy

NGR SJ01874447

PRN 36764

NPRN

LB

Relevant Name Melin

Notes Melin Maerdy with pond and weirs to E & W.

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Melin Alwen
NGR SJ02514395

PRN 36765 NPRN 40911

LB

Relevant Name Melin

Notes RCAHMW indicate this is site of Melin Alwen sawmill. Mill Race flows further S. Perhaps th

Desktop Notes

Documentary Notes Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SJ0250 4397. Although named as a 'sawmill' by the O.S. by 1888 (25" map) this building had the appearance of a textile mill. It was dated 1853, but was apparently not occupied at the time of the 1861 census. A lean-to section might have

housed a pandy. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 405

SITENAME Hafoty yr Hengwm

NGR SH86652051

PRN

NPRN

LB

Relevant Name

Notes Probably not a mill - most likely a summer refuge for a shepherd. but building is a little lar

Desktop Notes Probably just a hafod but would be worth a site visit. Present on OS 1st ed map.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Garthgynfor
NGR SH75991599

PRN 2562

NPRN

LB

Relevant Name mill

Notes PRN claims this is site of Garthgynfor fulling mill - water course to N but no other evidence

Desktop Notes Hut Circle Setttlement Survey (G1104) has PRN 2562 as a hut circle at SH61156445 -

some PRN duplication here? HER description for the mill implies that the mill is no longer

extant. It is also an approximate NGR.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources Jack 1981 (Arch. Camb. CXXX 1981 70-130) - mentions Garthgynfor site at SH 7616 with

Site Reference No. 407

SITENAME Pandy Aberangell

NGR SH84281018

PRN 36766

NPRN

LB

Relevant Name Pandy

Notes According to A J Parkinson 1984 (see Document Source field) the site cannot be found b

Desktop Notes Coflein states that there is no trace of the pandy on the ground.

Documentary Notes Listed by Owen (WWI p.174) as extant in 1814, its site cannot be found; but on the

opposite side of the county boundary close to the village is Coed-y-Pandy. Source claims

grid ref for this site is SH84 10. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456 <1>

SITENAME Pandy Braich y Ceunant

NGR SH76101779

PRN 36767 NPRN 40942

LB

Relevant Name

Notes Noted by RCAHMW as site of Pandy Braich y Ceunant. No evidence of mill. A J Parkinson (

Desktop Notes Destroyed according to Parkinson. No desription in Coflein.

Documentary Notes It was in existence by 1755, when it was occupied by Robert Parry, fuller (Cal. Mer. Q.S.

Rolls I, p.139). In 1807 the adjoining land was leased by Lewis Roberts, fuller, for building

a spinning and carding mill (Thurston 58); a second lease of 1821 (Thurston 71) includes this 'factory', but strangely a third sub-lease of 1823 (NLW Edward Griffith 49) mentions a parcel of land adjoining the fulling mill 'where a new factory is to be erected'. It is of interest that the under-lessees at this date were a consortium of 4 Shrewsbury drapers. The factory and fulling mill have been destroyed, apparently to construct a drive to the mansion of Caerynwch (ex. Inf. Mr & Mrs Ellis, Brithdir). Source claims grid ref for

this site is SH761 178.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Pandy Esgair Wen; Tyddyn y Pandy, Llanfachreth

NGR SH76292019

PRN 36768 NPRN 40952

LB

Relevant Name Pandy

Notes RCAHMW indicates this is site of Pandy Esgair Wen. No other evidence of mill.

Desktop Notes Nothing present at this NGR on OS 1st and 2nd edition maps or on OS Mastermap. Any

features may be obscured by trees on Next Perspectives AP. NGR is approximate and

may be nothing extant but nevertheless may be worth a visit if time.

Documentary Notes A J Parkinson (1984) claims fulling mill was extant in Llanfachreth by 1570 ('Tyddyn

maes penerddig with one fulling mill' - Tanybwlch 361) and subsequent documents indicating alternative names suggest that this was its location. In 1579 'Maes penerddig alias Tyddyn-y-pandy' was leased (Nanau 934). The first mention of 'Pandy yr Esgair Wen' was in 1708 (Mostyn 3851/2) and by 1780 it had become 'a fulling mill and messuage called Eskerwen otherwise Tythin y Pandu' (Coleman 1394). It is possible that 'Y Pandye newyddion' of 1584 (WWI p.361), later 'Pandynewidd' (1667 - Nannau Add. 3702), may be the same site since there are actually two mills. They are both ruined, but were similar in plan, having an internal overshot water-wheel probably driving a single pair of stocks. The field by the farm buildings used to contain tenter-frames: the stumps were found during ploughing in about 1945, and the field was known as Cae tintiriau. In 1801 machines for 'treating wool' were installed (Trans' Soc.

Cymrodorion 1939, p.135), presumably in the farm buildings which are unnecessarily large for the 50-acre farm. The tenant then was John Roberts, listed in 1791 as a 'web manufacturer' of Dolgellau (WWI p. 195). The machines may have been carding engines, but it is not clear how they were powered since there is no leat to the farm. Source

claims grid ref for this site is SH763 202.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

SITENAME Pandy Llaethgwm

NGR SH90663965

PRN 36769 NPRN 40960

LB

Relevant Name Pandy

Notes RCAHMW indicate this is site of Pandy Llaethgwm. There is a corn mill nearby. A J Parkins

Desktop Notes

Documentary Notes

It is listed by Owen (WWI p.174) as extant in 1720 but in Llanfor parish. The Tithe Award map for Llandderfel (1838) confirms its location at Tai'r Felin, Llaethgwm township. The map shows three fields named Cae dentir close to the existing derelict corn mill (itself dated 1745), and Maes Pandy ucha and issa beyond. The mill contains machinery of 19thC date, but has a lean-to section against the front which could have contained fulling-stocks. Source claims grid ref for this site is SH9066 3966.<1>

Field Visit Notes

The tailrace is visible where it returns to the river. Odyn is extant but has been converted to an outbuilding/storage facility/shed with PVC doors and windows. The adjacent blacksmith's has been converted to a house. The smithy could well have been used by both the old and new mills.

Corn Mill: a 3-bay building with extensions to the N & S. It is a 2 storey building. There are dormer windows to the upper floor and gigantic lintels over ground floor doors and windows. The mill has a house attached but the mill building is the one to the NE and would have a small leat and tailrace as it backs onto the river. There are two detached grain storage/stables on the E side of the farmyard, built of field stone rubble and dating from at least the 18th century. There is also a detached building to the N of the mill - could this be a grain store? Building are now functions of the farm with a lot of breeze block modern buildings on site. Is it listable? Note: the rear of the mill building has been obscured by breeze-block extensions.

'Old Mill' - a Pandy? An earlier corn mill? The building was viewed from the road as there was no access on site. This is a ruinous mill. The building is of local rubble field stone - some blocks are quite large, some rounded. It is a rectangular building with an annexe of some kind on the N side. It survives up to 4 courses high in places. There is no machinery surviving but the wheel would have been on the S side. A well-preserved leat runs N to S, turning W to flow around the S side of the mill. A channel, now tree-lined, survives. It is very deep, is a very well-preserved earthwork feature easily visible from the road which must have formed a small bridge where it crossed the leat. The tailrace heads NW towards Afon Mynach.

It is possible that 'Old Mill' was the Pandy and the Corn Mill was the original corn mill (RCAHMW imply in NPRN 28745 that the corn mill was moved). However RCAHMW and HER records seem somewhat confused about the mill complex here.

Site visit date 17/01/2013

Importance Condition: good archaeological evidence

Group value: Odyn on the river bank with Corn Mill and Pandy associations.

Vulnerability : decay

Survival: Good horizontally; building is ruinous; no machinery

Potential: strong evidence of early abandonment

Management Trees growing within the Old Mill site are likely to disturb remains. Trees are also growing

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456.<1>

Site Reference No. 412

SITENAME Pandy Uchaf

NGR SH983437778

PRN 36770

NPRN 40985

LB

Relevant Name Pandy

Notes Pandy Uchaf. Felin Uchaf (disused) also noted on map. Are they 2 different mills ?

Desktop Notes

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH983 377. It ws extant in 1722 (Bodwenni 144) but possibly disued by 1754 ('... Site of a fulling mill and two quillets of land called Erw'r felin and Erw'r pandy', NW 19209B q. Bodwenni ms.) and rebuilt as a woollen factory by 1838 (Tithe Award lists 'Factory' and Cae pandy). At the 1861 census it was unoccupied, but the factory master, John Jones, and his family plus two young 'factory attendants' lived in

the village. The mill has been converted into a house. <1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

SITENAME Cylynin Mill
NGR SH57250721

PRN 36771

NPRN

LB

Relevant Name Mill

Notes No indication of mill. Site noted on 1794 map but not on 2nd edition map - part of Nanna

Desktop Notes No mill on OS 2nd edition or on OS Mastermap.

Documentary Notes Gwynedd Archives Ref No :XM/3667.<2>

Field Visit Notes

Site visit date

Importance

Management

Sources Gwynedd Archives Ref No :XM/3667.<2>

SITENAME Pandy'r Pentre, Llanelltud; Hen Felin

NGR SH72191917

PRN 32,541 NPRN 40982

LB

Relevant Name

Notes

Desktop Notes Coflein states that the building is small bwthyn, probably formerly a pandy and that it is

roofed. May be Listing quality?

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH7219 1918. This mill is mentioned in a Peniarth manuscript of 1612 (WWI p.361) but not otherwise known. The pandy is close to Pentre farmhouse, and is now used as a cowshed; it has an overshot water-wheel on one gable, but no sign of the fulling-stocks remains. A fireplace (formerly with a wickerwork hood) at the other end suggests that it was either used for dyeing or was later converted into a cottage. <1>

Gwynedd Archives Ref No: XM/3667. Known in Nannau Estate survey of 1794 as Hen Felin. <2>

The mill house and garden was held by Rob Humphreys and seems to be part of Pentre Farm.

It is now part of a farm and is surrounded by farmland and woodland.

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1> Gwynedd A

SITENAME Pandy Cwm yr Afon

NGR SH62303009

PRN 36772 NPRN 40947

LB

Relevant Name Pandy

Notes RCAHMW notes this as site of Pandy Cwm yr Afon. River runs nearby but no other eviden

Desktop Notes No description in Coflein. Near Cym yr Afon farm complex but no mill is labelled here on

early or modern OS maps.

Documentary Notes

Source claims grid ref for this site is SH623 301.<1> See also Site Ref No 191

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

Site Reference No. 416

SITENAME Gydros Isaf
NGR SH90804635

PRN

NPRN

LB

Relevant Name

Notes Substantial cluster of buildings, one of which appears to sit next to a water course with s

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Unknown

NGR SH63903351

PRN

NPRN

LB

Relevant Name

Notes Building noted on water course which could be leat drawn from larger watercourse nearb

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 420

SITENAME Cae Pandy Newydd

NGR SH73991826

PRN 36773

NPRN

LB

Relevant Name Pandy

Notes Llwyn Survey 0f 1820 indicates this is Cae Pandy Newydd - no other evidence of mill.

Desktop Notes Exact location of mill uncertain.

Documentary Notes ZM/86 Meirionnydd Archives - Llwyn Estate Survey 1820 <2> : Lot 58 is a field known as

Cae Pandy Newydd. The field is quite large - there are two buildings on the estate map which could possibly have been mills. Consequently the NGR is an approximatation and suggests the site of only one of the buildings. A water course runs fairly close to the other. The Llwyn Estate was owned by Thomas Hartley Esq. and was surveyed by J & E

Furnival.

Field Visit Notes

Site visit date

Importance

Management

Sources ZM/86 Meirionnydd Archives - Llwyn Estate Survey 1820 <2>

SITENAME The Old Mill, Harlech

NGR SH58173127

PRN 3896

NPRN

LB 25506?

Relevant Name Felin

Notes

Desktop Notes Buildings here appear roofed on Next Perspectives AP. Labelled 'The Old Mill' on OS

Mastermap (roofed on AP). Does not appear to be labelled as a mill on the early OS 25 inch 1st and 2nd edition maps. Referred to as 'mill, site of' in HER (PRN 3896 - HER description useful: 'Site of mill, recorded in 1305, shown on map by Speed to NE of Harlech Castle where land falls sharply to a caravan site.'). Appears to be early mill but

evidence indicates unlikely to be schedulable remains.

LB 25506 refers to Ty'r Felin, a house to SE. OS Mastermap labels Yr Odyn to SE of the mill (ie possible corn drying kiln). This building appears roofed on Next Perspectives AP.

Documentary Notes ZF/20 Cors y Gedol Estate Sale Catalogue 28th-29th October 1908 : Two sites marked Ty'r

Felin appear on the Sale map - with a pond and leat nearby. The Notes mention Lot 3: Ty'r Felin (Part of) and indicates that this was The Old Mill. It is described as being used as a Stable, Calf's House, Hay Loft but with valuable water rights as there is an ample flow of water for Milling or power. It was in the occupation of Mr. John Jones as yearly

of water for Milling or power. It was in the occupation of Mr John Jones as yearly tennant. Also Lot 4: Ty'r Felin (Part of) or the Mill House with outbuildings, yard and garden. It was in the occupation of Mr John Jones as yearly tennant. Lot 5: Ty'r Felin (Part of) described as Gerddi ir Crofts - also in the occupation of Mr John Jones as yearly tennant. Lot 12: Ty'r Felin (Part of) described as Llyn Uchaf or the Upper Pond featuring a

strong embankment and two running streams of water running through. <11>

Field Visit Notes

Site visit date

Importance

Management

Sources ZF/20 Cors y Gedol Estate Sale Catalogue 28th-29th October 1908 <11>

SITENAME Pen yr Allt

NGR SH96794061

PRN 36774 NPRN 40024

LB

Relevant Name Mill

Notes RCAHMW claim this is site of Penrallt Corn Mill. No other evidence of mill.

Desktop Notes 257 may be original pandy and 256 is later factory building?

OS 1st ed map labels site of flannel racks - nothing visible at their location on Next Perspectives AP. Next Perspectives AP shows that the factory building is now ruinous but perhaps still stands to quite a height. It is not clear if the 'pandy' (257) is ruinous. This complex has numerous RC NPRNs - essentially saying that the factory building is part of a large ruined complex, 3 storeys, wheel pit filled in. RC have lots of records/sources.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. Source claims

grid ref for the site is SH8433 1621. Actual site of pandy is probably to E (site ref no 257

) but source also makes reference to this site.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984: J Meirioneth Hist & Rec Soc Vol IX (1984) 420-456. <1>

SITENAME Sluice

NGR SH81002148

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice SE of Esgeiriau. No other evidence of mill.

Desktop Notes Re Sluice at SH8100214, SE of Esgeiriau: water runs from sluice towards PRN 11795 med

house platform. HER notes remains of a drainage hood at PRN 11795. May not be mill

related but potentially early if it is.

Documentary Notes Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. Source claims

grid ref for this site is SH950 374. Source indicates surrounding land is known as Cae

Dentir suggesting this could well be site of former pandy.<1>

Field Visit Notes

Site visit date

Importance

Management

Sources Parkinson A J 1984 : J Meirioneth Hist & Rec Soc Vol IX (1984) p420-456. <1>

Site Reference No. 425

SITENAME N of Moel-y-garnedd

NGR SH90583550

PRN

NPRN

LB

Relevant Name Moel-y-garnedd

Notes

Desktop Notes Sluice for reservoir.

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Sluice

NGR SH83643122

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with possible pond SW of buildings at Craig y Tan - watercourse leads to/from Craig

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

Sources

Site Reference No. 427

SITENAME Wern

NGR SH85903108

PRN

NPRN

LB

Relevant Name Sluice

Notes Sluice with pond N of cluster of buildings at Wern. Watercourse appears to run directly pa

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

SITENAME Felin Isaf, Dolgellau

NGR SH72881779

PRN 36775

NPRN

LB

Relevant Name Felin

Notes Street to the West is known as Mill Street.

Desktop Notes

Documentary Notes

Doc Notes: Merioneth Archives Dolgellau Map 7425 NLW: map of several estates in the county of Merioneth belonging to Griffith ap Howell Vaughan 1760 - map shows Dolgellau town, leat running from Afon Wnion, past bowling green and running to building which appears to be exact location of Felin Isaf.<2> Is this evidence that mill was in existence in 1760?

Merioneth Archives Dolgellau Ref No: ZM/86 Llwyn Estate Survey of 1820 - mill appears on map and schedule of 1820 when it is occupied by Roger Edwards. <2>.

Merioneth Archives Dolgellau Ref No: Z/DCE/8 - Nannau Estate Sale Catalogue of 1901: Lot 9 refers to the sale of premises in Smithfield Street & Smithfield Square now in the occupation of the Representatives of the late Mr William Owen as yearly tenants. "the Dwelling House known as Felin Isaf and Tinman's Workshop, Slate Yard and Old Mill (now used as a Workshop)... The Mill or Felin Isaf contains a large under room with loft above.... The Water Power attached to this Lot is considered of importance, and the Water Wheel and other Machinery in the various buildings which belong to the Vendors are included in the Sale of this Lot... This Lot is sold with the benefit of all rights of water and the mill race etc as now enjoyed." <2>

Field Visit Notes

Site visit date

Importance

Management

Sources Doc Source : Merioneth Archives Dolgellau Map 7425 NLW 1760 <2>. Merioneth Archives

SITENAME Talsarnau Corn Mill

NGR SH61003500

PRN 36776 NPRN 40028

LB

Relevant Name Mill

Notes RCAHMW hold Cat No: 411929 - a Black and white print showing Talsarnau Mill, Talsarna

Desktop Notes NPRN 40028 - Coflein states NGR is SH6135, which implies an approximate location. No

description in Coflein.

Documentary Notes RCAHMW hold Cat No: 411929 - a Black and white print showing Talsarnau Mill,

Talsarnau, Merioneth, taken by E.M. Gardner – dated 1953. Negative not held.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

Site Reference No. 431

SITENAME Gellilydan Corn Mill; Gellilydan Farm Mill

NGR SH68003900

PRN 36777

NPRN 40007 & 24994

LB

Relevant Name Mill

Notes RCAHMW indicates it has Cat Ref No: C411952 - Two black and white prints showing Gelli

Desktop Notes NPRNs 40007 GELLI LYDAN MILL and 24994 FARM MILL, GELLI LYDAN both have NGR of

SH6839. Appears to be an approximate NGR - exact location of mill unknown?

Documentary Notes RCAHMW NPRN 24994 indicates it has Cat Ref No : C411952 - Two black and white prints

showing Gelli Lydan farm mill, Maentwrog, Merioneth, taken by E.M. Gardner. One

negative held.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

SITENAME Maentwrog Woollen Mill

NGR SH67803950

PRN 36778 NPRN 40921?

LB

Relevant Name Mill

Notes RCAHMW indicates Cat Ref No: 412011 Black and white print showing Maentwrog Old W

Desktop Notes NPRN 40921? Approximate NGR? No building here on early OS maps or current OS

Mastermap.

PRN 20752 Mine is at NGR SH67803950. Mill point is currently at SH6602839965. Does

not appear to be a mill at either NGR.

A RC point for NPRN 40921 MAENTWROG - OLD WOOLLEN MILL is located at SH6640, a few metres from SH6602839965. SH 6640 appears to be an approximate NGR for the mill and there is no description in Coflein. There are other mills noted in Maentwrog (eg mills

189 and 163) so mill 432 may be the same as one of these.

Documentary Notes RCAHMW indicates Cat Ref No: 412011 Black and white print showing Maentwrog Old

Woollen Mill, Maentwrog, Merioneth, taken by E.M. Gardner. Negative not held.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

SITENAME Bryn y Foel Isaf Chaff Mill / Butter Mill

NGR SH61002460

 PRN
 36779

 NPRN
 24983

 LB
 20278

Relevant Name Mill

Notes RCAHMW indicates: Much machinery intact (8B). Wheel replaced. Believed to have been

Desktop Notes Buildings appear roofed on Next Perspectives AP. Main house is Listed and mill elements

appear to be part of curtilage. Appears farming-related mill.

Documentary Notes RCAHMW indicates: Much machinery intact (8B). Wheel replaced. Believed to have been

for chaff-cutting or butter churning.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

Site Reference No. 434

SITENAME Fulling Mill, Dolgellau

NGR SH72001700

PRN 36780 NPRN 40915

LB

Relevant Name Mill

Notes RCAHMW notes indicate: Cat No: C13148 Annotated copy of 1901 25" Ordnance Survey

Desktop Notes Appears to be approximate NGR.

Documentary Notes RCAHMW notes indicate: Cat No: C13148 Annotated copy of 1901 25" Ordnance Survey

map showing location of a number of fulling mills in Dolgellau area.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

SITENAME Ty'n y Maes Corn Mill

NGR SH73101130

PRN 36781 NPRN 40032

LB

Relevant Name Mill

Notes RCAHMW indicate: Cat No: C412052 Photocopy of an article in the Liverpool Daily Post, t

Desktop Notes

Documentary Notes RCAHMW indicate: Cat No: C412052 Photocopy of an article in the Liverpool Daily Post,

titled 'Wreath of flowers now adorns a silent wheel', relating to Ty'n-y-Maes Farm Mill,

Talyllyn, Merioneth.

Field Visit Notes

Site visit date

Importance

Management

Sources Coflein

Site Reference No. 436

NGR Mill - ruined SH81603280

PRN 10340

NPRN

LB

Relevant Name Mill

Notes HER notes site - watercourse runs nearby

Desktop Notes Already Scheduled ME197

Documentary Notes Mill site: A roughly rectangular structure with a stone revetment wall diverting the course

of a small fast flowing stream around its SE angle. Length 6.8m, width 6.2m. Condition fair but in danger of erosion from animals, vehicles and water. Modern track crosses stream at this point. Stream terrace, valleyside. (doc source indicate 3 sources but no

clear evidence to indicate which source gave these notes).

Field Visit Notes

Site visit date

Importance

Management

Sources HER

SITENAME Cwm Glan Mynach

NGR SH84241122

PRN 8244

NPRN

LB

Relevant Name Mill race

Notes Mill Race named on 2nd ed map

Desktop Notes

Documentary Notes HER indicates that there is a water course 5m wide.

Field Visit Notes

Site visit date

Importance

Management

Sources HER

Site Reference No. 438

SITENAME Bryn Eglwys Quarry Mill 1

NGR SH69150539

PRN 9288

NPRN

LB

Relevant Name

Notes HER indicates New Mill, building destroyed.

Desktop Notes

Documentary Notes HER indicates New Mill, building destroyed.

Field Visit Notes

Site visit date

Importance

Management

Sources HER

SITENAME Bryn Eglwys Quarry Mill 2

NGR SH69150539

PRN 9299

NPRN

LB

Relevant Name Mill

Notes HER indicates that the site is seen on OS 2nd Edition.

Desktop Notes

Documentary Notes HER indicates that the site is seen on OS 2nd Edition.

Field Visit Notes

Site visit date

Importance

Management

Sources HER

Site Reference No. 440

SITENAME Felin Fraenan

NGR SH56740597

PRN 36782

NPRN

LB 84473

Relevant Name Felin

Notes Little to be seen on modern map - appears to be a private dwelling or part of a nearby ca

Desktop Notes

Documentary Notes

Field Visit Notes

Site visit date

Importance

Management

APPENDIX II: SCHEDULING CRITERIA

Medieval and Post-Medieval Scheduling Enhancement Project

Rick Turner, Cadw 14/6/2011

Introduction:

The purpose of this paper is to put forward scheduling criteria for the recommendation of mill sites from the medieval and post-medieval periods for scheduling. The basic criteria for the enhancement project as a whole will apply first, and will act as a filter on the existing information. These are:

- 1. That the class of site is currently under-represented on the schedule of ancient monuments in Wales.
- 2. That consideration will be given to what are primarily archaeological sites, ie earthworks, ruinous structures or buried remains.
- 3. That there are published lists of sites or the class is comprehensively represented on the HERs.
- 4. That work can be completed within one financial year.
- 5. That scheduling criteria are agreed with Cadw in advance.

Criteria 1 has been shown to apply and a list of currently scheduled sites will be tabled at the meeting. Criteria 2 will act as a main filter on the list of sites to be reviewed. All trusts, with help from RCAHMW and the Welsh Mills Society, now know what data sources are available to them. The projects are to be reported on within financial years and this paper puts forward scheduling criteria.

Types of Mill Sites:

I think that it is impossible with the data available to us to classify mills by what they produced. The documentary evidence is too patchy, the form of mill is not likely to be diagnostic and mills may have changed their products with time. It is therefore proposed to consider this class of site on the basis of their power sources. Following the classification given in David Crossley, 1990, *Post-Medieval Archaeology in Britain*, Leicester, chapter 6, these are:

- 1. Horse-powered mills
- 2. Windmills
- Watermills
- 4. Tidal Mills

Three of these four types can be dealt with quickly under the Secretary of State's *Rarity* criteria. Any example of a horse-powered mill considered to date from pre-1750 should be recommended for scheduling. The use of horse gins in association with agricultural buildings will almost certainly post-date 1750. Any well-preserved windmill mound or cropmark showing a post-mill setting should be recommended for scheduling. In most cases, tower mills will be listed. Scheduling can be applied to derelict towers especially if they stand on earlier mounds. Tidal mills have very local distributions, and GAT have already undertaken a study on surviving examples on Anglesey. At other sites

such as Carew, the mill building and dam are listed and the pond area is scheduled. Any additional examples should be considered for scheduling.

Watermills:

This is by far the largest category and can be broken down into different types of location/current usage.

- 1. Relict mill sites with evidence for their water power systems.
- 2. Mill buildings in use but retaining their relict power systems.
- 3. Mill buildings and their power systems both remain in use.
- 4. Mill buildings which survive but evidence for their power systems have been lost or buried.

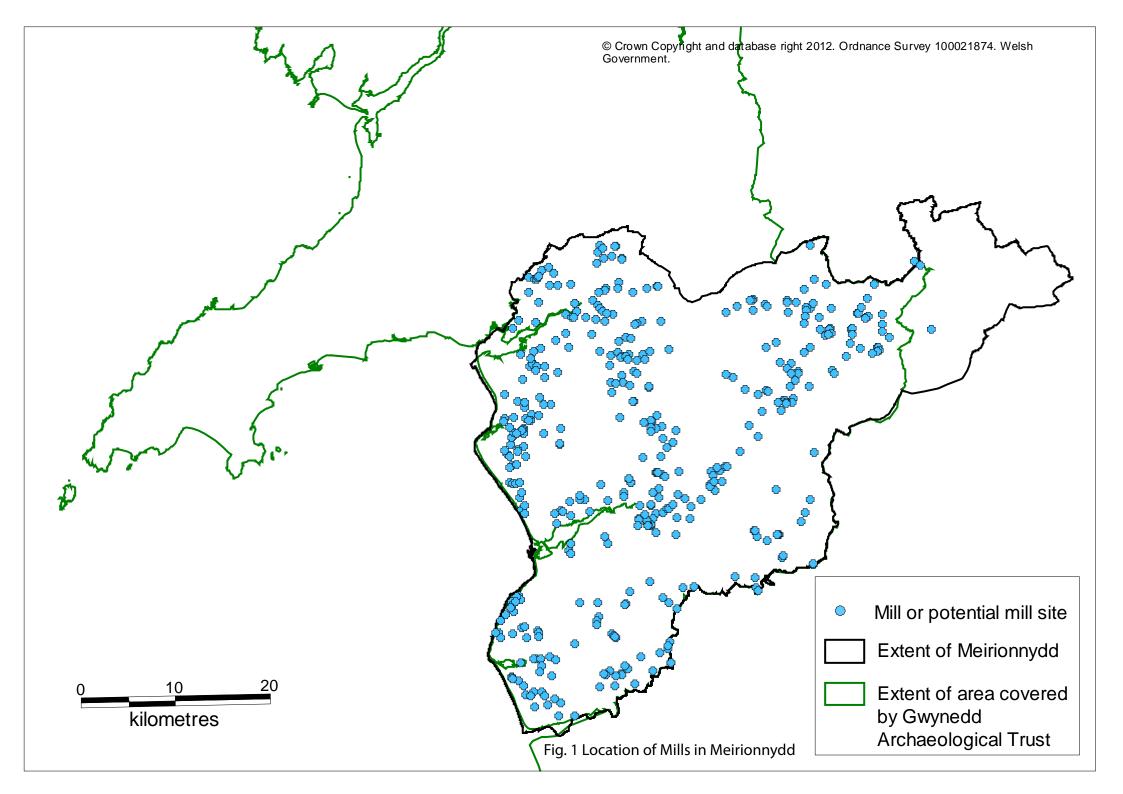
It is my opinion that only the first two types can be considered for scheduling. We can discuss whether this project might make separate recommendations for listing the best preserved and currently unlisted structures falling into types 3 and 4.

Having broken this class down into the four types, it should be possible to apply the SoS's criteria to those in types 1 and 2.

Period: All sites identifiable on the 1st edition OS, earlier maps or documents, which use a pre-1750 level of technology.

Rarity: This is not a rare category so we are looking for well-preserved examples which portray 'the typical and commonplace'.

- Documentation: The meeting with RCAHMW and the welsh Mills Society should have narrowed this down. Also Ken's rapid search method based on 1st edition OS and modern A/Ps should be applied in all areas, so we are looking for documentation beyond this. Special examples might be presence on pre-1750 estate maps or disputes over water rights in specific catchments, where the documents enhance the physical evidence.
- Group Value: This applies particular to type 2, where the mill may be listed and we are looking to schedule the power system, eg as at St Davids. Could also apply to the direct association with a manorial complex or within a village where there are other designated assets.
- Survival/condition: This will need to be high both in the horizontal extent and in the vertical standing.
- Fragility/Vulnerability: Probably not a very important criteria unless some immediate threats can be shown.
- Diversity: Not particularly relevant as we are looking at a well-defined class of sites.
- Potential: Probably applies best to sites suspected of early abandonment or use of unusual types of or primitive waterwheels.



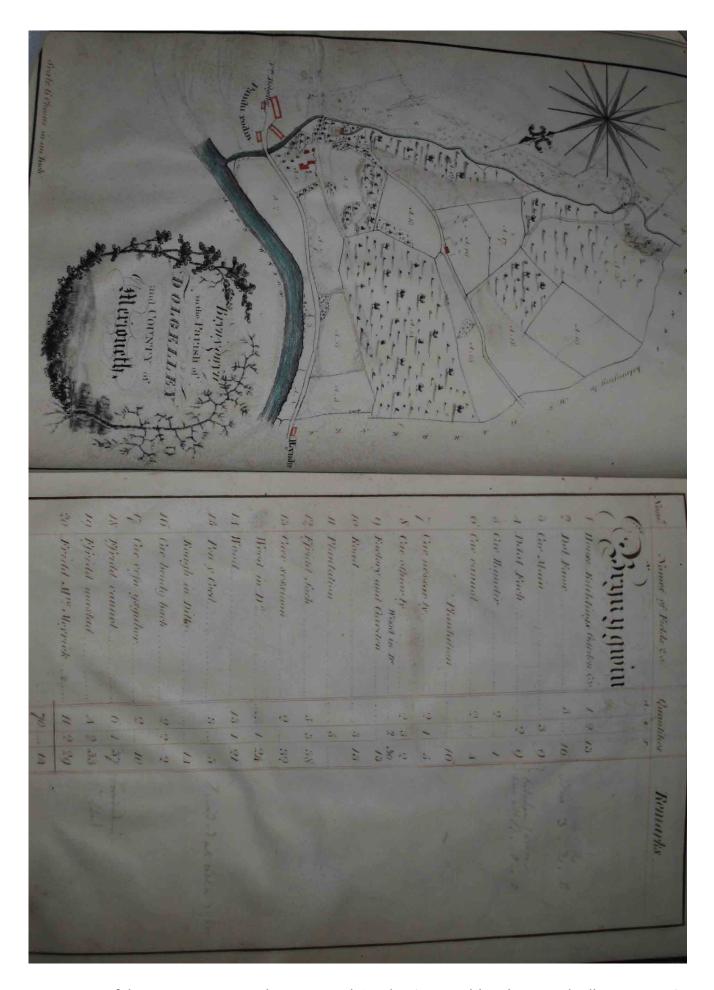


Fig. 2 Map of the Bryngwin Estate showing Pandy'r Odyn (Gwynedd Archives, Dolgellau Z/DJ 155)



Plate 01: Felin Ty'n Nant (Mill 173) viewed from the south-west

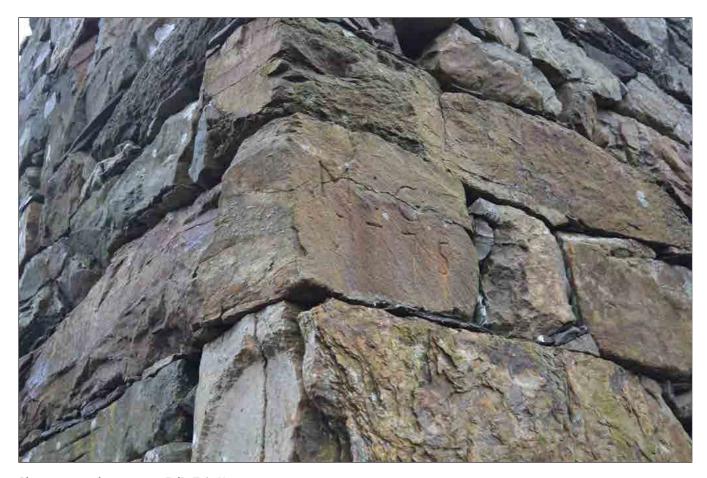


Plate 02: 1775 datestone on Felin Ty'n Nant



Plate 03: Medieval long hut (PRN 6168) at Pandy Cwm yr Afon



Plate 04: Pandy Cwm yr Afon from the north-east



Plate 05: Pandy Cwm yr Afon (No. 191), showing location of former waterwheel, view from the north-east



Plate 06: Cart -shed, at pandy Cwm yr Afon from the north-west



Plate 07: Tyddyn y Felin Uchaf, view from the north-east



Plate 08: Tyddyn y Felin Uchaf from the east south east

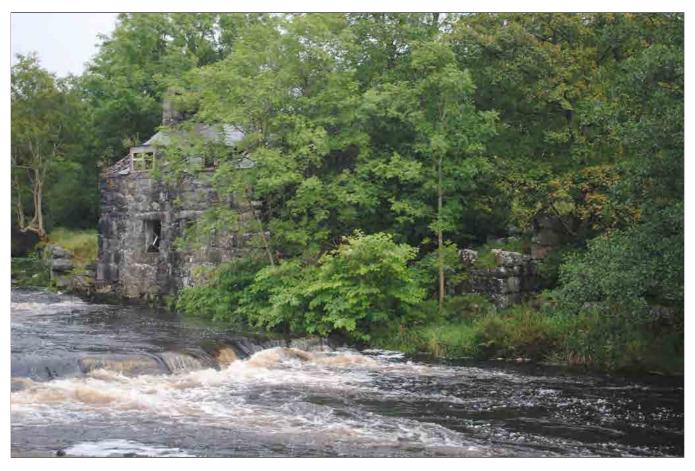


Plate 09: Pandy (Factory House), Trawsfynydd (No. 207), view from the north-west



Plate 10: The former Pandy (No. 207) from the south



Plate 11: The western gable of the Factory House), Trawsfynydd (No. 207), view from the south-west



Plate 12: The former Pandy (No. 207) from the south, showing the location of the former waterwheel



Plate 13: The wier at Pandy, Dolgellau (No. 232), view from the north



Plate 14: The former Pandy (No. 232) from the south south east



Plate 15: Idris factory, Dolgellau (No. 233), view from the east south east



Plate 16: Idris Factory (No. 233) from the south east showing the leat



Plate 17: Pandy Aberneint, Dolgellau (No. 234), view from the east, showing the location of the former wheel pit



Plate 18: Pandy Aberneint (No. 234) from the north



Plate 19: Ffrydan Factory (No. 349), view from the south, showing the location of the former wheel pit



Plate 20: Ffrydan Factory (No. 349) from the east



Plate 21: Rock cut leat at Felin Newydd (No. 350), view from the south



Plate 22: Rock cut leat at Felin Newydd (No. 350) from the south



Plate 23: The leat at Melin Cletwr (Mill 367)



Plate 24: Pandy'r Cletwr (No. 367) from the south west



Plate 25: Pandy Llaethgwm (No. 367), view from the south



Plate 26: Pandy Llaethgwm (No. 367) from the south west



