

# EIN COED CASE STUDY

## Fruit & Bounty

### Site details

Ein Coed is a fruit and nut tree sharing network. With six Mother Orchards in locations across Pembrokeshire and a Facebook group for anyone to offer and request cuttings.

The Mother Orchards in Moylegrove and Scolton Manor have mature trees and cuttings can be taken with prior permission of the owners. Additional trees were planted at five of the Mother Orchards in 2023 and will need a couple of years to establish before cuttings can be taken. A map and contact details for all the Mother Orchard sites and the Facebook group is available on CARE's website - [www.cwmarian.org.uk/eincoed](http://www.cwmarian.org.uk/eincoed).

### Aim

The initial aim was to establish a Mother Orchard and a way of connecting people who wanted cuttings with those who could offer fruit and nut tree cuttings. Ultimately, to give everyone in Pembrokeshire access to a rich variety of fruit and nut trees that are well-suited to our climate.



# Outcomes

## Mother Orchards

There was a bigger than expected response to the invitation to host a Mother Orchard. With the time and budget available it was possible to establish new Mother Orchards at five sites and an existing site was included. The sites were selected to ensure a good spread of sites across North and West Pembrokeshire.

The selection of trees to plant in the Mother Orchards was considered by experts with knowledge of fruit and nut tree varieties, what grows well in Pembrokeshire now and considering anticipated climate changes. The Mother Orchard site owners had choice about the types of trees planted on their land, with some more involved than others.

Trees were sourced from specialist and local tree nurseries and planted between January and April. The trees will be maintained by the site owners with a focus on pruning and growing for scion cutting, as well as for fruit or nut production. The majority of trees are growing well with a few failures, these have been reported to the suppliers with replacements confirmed and arranged for delivery winter 2023-4. It is expected the Mother Orchard trees will be established and ready for taking cuttings from 2025 onwards.

The Fruit and Bounty project ran numerous pruning and grafting courses in autumn/winter 2022/23. Some of these were at the Mother Orchard sites and all Mother Orchard site owners were invited to attend the trainings, some were able to. Training videos for pruning and grafting have been produced and will be available from Summer 2023 at [www.cwmarian.org.uk/eincoed](http://www.cwmarian.org.uk/eincoed).



## Ein Coed network

An Ein Coed logo and tagline was designed by a local designer to give the project an identity. Information about the network is hosted on the CARE website to ensure the legacy of the project, on the [Ein Coed webpage](#). A separate website was considered however without ongoing funding this was not feasible and also not necessary as a single webpage of information is sufficient.

The [Ein Coed Facebook group](#) was set up in summer 2022 and really became active from November 2022 onwards. With people enquiring about the network and actively sharing (offering and requesting) cuttings, asking and responding to questions and knowledge sharing. There are over 260 members in the group from novices to those with lots of experience of growing and maintaining fruit and nut trees.

The group is moderated by CARE staff, and will continue to be so for the foreseeable, with high levels of engagement between group members. Active engagement (posting) by group members has reduced in the summer due to the season (cuttings are taken when plants are dormant). However, CARE staff maintain a presence in the group, sharing relevant information.



# Learning

## Mother Orchards

Due to the seasonal nature of planting fruit and nut trees and the short timescale of the project, some decisions had to be made quickly. In hindsight, more interaction with site owners on species, location and ongoing maintenance would have been beneficial, but all site designs were to a good standard.

Some of the Mother Orchard site owners are experienced arborists, whilst others are less experienced. Some have requested further support to care for the trees, and CARE is looking into how to facilitate this (as funding for the Fruit and Bounty project, which established Ein Coed, has come to an end).

There was interest from more people to plant new Mother Orchards. Due to time, funding and staff capacity, five sites were chosen for planting new trees, and two established Mother Orchards are included. The sites chosen are geographically spread across Pembrokeshire, and the majority of site owners are experienced arborists.

## Ein Coed network

An interesting name, attractive logo and concise description helped publicise the network.

The Facebook group benefits from light moderation and encouraging posts by CARE staff. For example, a weekly/fortnightly update of offers and requests and posting relevant videos and articles. CARE staff also respond to queries and questions alongside other group members. A benefit of the group for CARE is having a captivated audience to promote relevant events to, such as pruning workshops.

Hosting the Ein Coed webpage and related documents for download on the CARE website has reduced ongoing costs for Ein Coed. In addition, it fits well with CARE's other work and may lead to more viewers to the Ein Coed webpage who may not have heard of it otherwise.

## Next Steps

CARE are seeking next step funding to develop Ein Coed further and ensure Ein Coed can continue without funding in the longer-term.

CARE are planning to run further fruit and nut tree maintenance training workshops and some of these could be hosted at Mother Orchard sites.

CARE staff will continue to monitor and be admins for the Ein Coed Facebook group.

# ASTUDIAETH ACHOS EIN COED

## Ffrwyth a Chynhaeaf

### Manylion y safle

Rhwydwaith rhannu coed ffrwythau a chnau yw Ein Coed. Gyda chwe Mam Perllan mewn lleoliadau ar draws Sir Benfro a grŵp Facebook i unrhyw un gynrig a gofyn am doriadau.

Mae gan y Fam Berllan yn Nhrewyddel a Maenordy Scolton goed aeddfed a gellir cymryd toriadau gyda chaniatâd ymlaen llaw gan y perchnogion. Plannwyd coed ychwanegol mewn pump o'r Fam Berllanau yn 2023 a bydd angen ychydig o flynyddoedd i sefydlu cyn y gellir cymryd toriadau. Mae map a manylion cyswllt ar gyfer holl safleoedd y Fam Berllan a'r grŵp Facebook ar gael ar wefan CARE - [www.cwmarian.org.uk/eincoed](http://www.cwmarian.org.uk/eincoed).

### Nod

Y nod cychwynnol oedd sefydlu Mam Berllan a ffordd o gysylltu pobl oedd eisiau toriadau gyda rhai oedd yn gallu cynnig toriadau coed ffrwythau a chnau. Yn y pen draw, rhoi mynediad i bawb yn Sir Benfro at amrywiaeth gyfoethog o goed ffrwythau a chnau sy'n addas ar gyfer ein hinsawdd.



# Canlyniadau

## Mam Perllannau

Cafwyd ymateb mwy na'r disgwyl i'r gwahoddiad i llywyddu Mam Perllan. Gyda'r amser a'r gyllideb oedd ar gael bu'n bosibl sefydlu'r Fam Berllannau newydd ar bum safle a chynhwyswyd safle presennol. Dewiswyd y safleoedd i sicrhau lledaeniad da o safleoedd ar draws Gogledd a Gorllewin Sir Benfro.

Cafodd y dewis o goed i'w plannu yn y Fam Berllannau ei ystyried gan arbenigwyr sydd â gwybodaeth am fathau o goed ffrwythau a chnau, yr hyn sy'n tyfu'n dda yn Sir Benfro nawr ac sy'n ystyried y newidiadau hinsawdd a ragwelir. Roedd gan berchnogion safleoedd y Fam Berllannau ddewis ynghylch y mathau o goed a blannwyd ar eu tir, gyda rhai yn ymwneud yn fwy nag eraill.

Daeth coed o feithrinfeydd coed arbenigol a lleol a'u phlannu rhwng Ionawr ac Ebrill. Bydd y coed yn cael eu cynnal a'u cadw gan berchnogion y safle gyda ffocws ar docio a thyfu ar gyfer torri impynau, yn ogystal ag ar gyfer cynhyrchu ffrwythau neu gnau. Mae'r rhan fwyaf o goed yn tyfu'n dda gydag ychydig o fethiannau, ac mae'r rhain wedi'u hadrodd i'r cyflenwyr gyda choed newydd wedi'u cadarnhau a'u trefnu i'w dosbarthu yn ystod gaeaf 2023-4. Mae disgwyl i goed y Fam Berllannau gael eu sefydlu ac yn barod ar gyfer cymryd toriadau o 2025 ymlaen.

Cynhaliodd y prosiect Ffrwyth a Chynhaeaf nifer o gyrsiau tocio ac impio yn hydref/gaeaf 2022/23. Roedd rhai o'r rhain ar safleoedd y Fam Berllannau a gwahoddwyd holl berchnogion safleoedd y Fam Berllannau i fynychu'r sesiynau hyfforddi, ac roedd rhai yn gallu. Mae fideos hyfforddi ar gyfer tocio ac impio wedi'u cynhyrchu a byddant ar gael o Haf 2023 yn [www.cwmarian.org.uk/eincoed](http://www.cwmarian.org.uk/eincoed).



## Rhwydwaith Ein Coed

Dyluniwyd logo a llinell tag Ein Coed gan ddylunydd lleol i roi hunaniaeth i'r prosiect. Mae gwybodaeth am y rhwydwaith yn cael ei chynnal ar wefan CARE i sicrhau etifeddiaeth y prosiect, ar dudalen we Ein Coed. Ystyriwyd gwefan ar wahân, fodd bynnag, heb gyllid parhaus, nid oedd hyn yn ymarferol ac nid oedd angen ychwaith gan fod un dudalen we o wybodaeth yn ddigonol.

Sefydlwyd grŵp Facebook Ein Coed yn haf 2022 a daeth yn weithredol o fis Tachwedd 2022 ymlaen. Gyda phobl yn holi am y rhwydwaith ac yn mynd ati i rannu (cynnig a gofyn) toriadau, gofyn ac ymateb i gwestiynau a rhannu gwybodaeth. Mae dros 260 o aelodau yn y grŵp o ddechreuwr i rai sydd â llawer o brofiad o dyfu a chynnal coed ffrwythau a chnau.

Caiff y grŵp ei gymedroli gan staff CARE, a bydd yn parhau i fod felly hyd y gellir ei ragweld, gyda lefelau uchel o ymgysylltu rhwng aelodau'r grŵp. Mae ymgysylltiad gweithredol (postio) gan aelodau'r grŵp wedi lleihau yn yr haf oherwydd y tymor (caiff toriadau eu cymryd pan fydd planhigion yn segur). Fodd bynnag, mae staff CARE yn cynnal presenoldeb yn y grŵp, gan rannu gwybodaeth berthnasol.



# Dysgu

## Mam Perllannau

Oherwydd natur dymhorol plannu coed ffrwythau a chnau ac amserlen fer y prosiect, bu'n rhaid gwneud rhai penderfyniadau'n gyflym. O edrych yn ôl, byddai mwy o ryngweithio â pherchnogion safleoedd ar rywogaethau, lleoliad a gwaith cynnal a chadw parhaus wedi bod yn fuddiol, ond roedd pob cynllun safle i safon dda.

Mae rhai o berchnogion safleoedd y Fam Berllannau yn dyfwyr profiadol, tra bod eraill yn llai profiadol. Mae rhai wedi gofyn am gymorth pellach i ofalu am y coed, ac mae CARE yn edrych i mewn i sut i hwyluso hyn (gan fod cyllid ar gyfer y prosiect Ffrywth a Chynhaeaf, a sefydlodd Ein Coed, wedi dod i ben).

Roedd diddordeb gan fwy o bobl i blannu Mam Perllannau newydd. Oherwydd amser, cyllid a chapasiti staff, dewiswyd pum safle ar gyfer plannu coed newydd, a chynhwysir dwy Fam Berllan sefydledig. Mae'r safleoedd a ddewiswyd wedi'u gwasgaru'n ddaearyddol ar draws Sir Benfro, ac mae'r mwyafrif o berchnogion safleoedd yn dyfwyr profiadol.

## Rhwydwaith Ein Coed

Helpodd enw diddorol, logo deniadol a disgrifiad cryno i roi cyhoeddusrwydd i'r rhwydwaith.

Mae'r grŵp Facebook yn elwa ar gymedroli ysgafn a negeseuon calonogol gan staff CARE. Er enghraifft, diweddariad wythnosol/pythefnosol o gynigion a cheisiadau a phostio fideos ac erthyglau perthnasol. Mae staff CARE hefyd yn ymateb i ymholiadau a chwestiynau ochr yn ochr ag aelodau eraill y grŵp. Un o fanteision y grŵp ar gyfer CARE yw cael cynulleidfa gyfareddol i hyrwyddo digwyddiadau perthnasol iddynt, megis gweithdai tocio.

Mae cynnal tudalen we Ein Coed a dogfennau cysylltiedig i'w llwytho i lawr ar wefan CARE wedi lleihau costau parhaus i Ein Coed. Yn ogystal, mae'n cyd-fynd yn dda â gwaith arall CARE a gall arwain at fwy o wylwyr i dudalen Ein Coed na fyddent efallai wedi clywed amdani fel arall.

## Camau nesaf

Mae CARE yn ceisio cyllid cam nesaf i ddatblygu Ein Coed ymhellach a sicrhau y gall Ein Coed barhau heb gyllid yn y tymor hir.

Mae CARE yn bwriadu cynnal gweithdai hyfforddi pellach ar gynnal a chadw coed ffrwythau a chnau a gallai rhai o'r rhain gael eu cynnal ar safleoedd y Fam Berllannau.

Bydd staff CARE yn parhau i fonitro a bod yn weinyddwyr ar gyfer grŵp Facebook Ein Coed.