Ballyhaise Agricultural College 1/07/22 Initiatives undertaken at Ballyhaise College to reduce emissions







History

- College Opened in 1906
- The estate dates back to the Ulster Plantation of the early 1600s
- The current house was built for the Newburghs in the early 1700s by Richard Cassels
- The college was closed for three years around 1916 due to cutbacks





The staff

Principal	Assistant Principal
John Kelly	Marianne Lyons

Teachers/ Technicians	Admin	Farm staff	Domestic
24	4	9	1
9 Teachers and 5 Education Officers		1 Farm Manager	1 Domestic Staff
6 Technicians *		7 Farm Staff 1 Farm Technician	
4 FTE Contractor Teachers Catering is subcontracte	1 technician is half H&S coordinator ed out and run with 3-4 st	aff	





A profile of Farms and learners in the region

CSO 2010 National		Farmers	Sheep	from each				L5 students - sheep
Cavan	5.3k		712	12%	39	32%) 12	11
Donegal	9.2k							
Monaghan	4.6k		,					4
Sligo	4.4k	178	1,346	10%	2	2%	0	1
Leitrim	3.7k	50	851	9%	4	3%	0	0
Louth	1.7k	169	344	4%	11	9%	2	3
Longford	2.6k	155	389	6%	4	3%	0	1
Westmeath	3.5k	291	760	8%	7	6%	0	3
Dublin	0.8	37	85	2%	1	1%	1	0
Kildare	2.6k	176	601	6%	0	0%	0	0
Meath	4.6k	594	971	11%	17	14%	5	4
Total/Avg for region	43k 30.63%				123	100%	2 <u>9</u> 24%	



The Farm

- 146 Ha (360ac)of grass, 57 Ha of Forest
- 35 Suckler cows spring calving sucker herd finishing all progeny
- 200 ewes, 80 early and 120 main season
- 120 dairy cows run as a research farm





The Farm







Climate Action – local impression made



The Anglo-Celt



Children of the revolution

Two young people from County Cavan will be among the delegates to the first ever Youth Assembly on Climate at Dáil Eireann today (Friday). Yasmin Peeters and Connor Gannon have been selected to represent their peers at the Assembly as concern over climate change and green issues intensifies on a global scale. Reporter Thomas Lyons caught up with them ahead of their big day...





ASSAP – Agricultural Sustainability Support and Advisory Programme

- The college has an ASSAP advisor based in the advisory office
- From the onset the college and farm manager have taken an active part in the Local Authority Waters Programme (LAWPRO)
- Part of the college land is the Annalee Priority Action Area (PAA)



Slide show 1

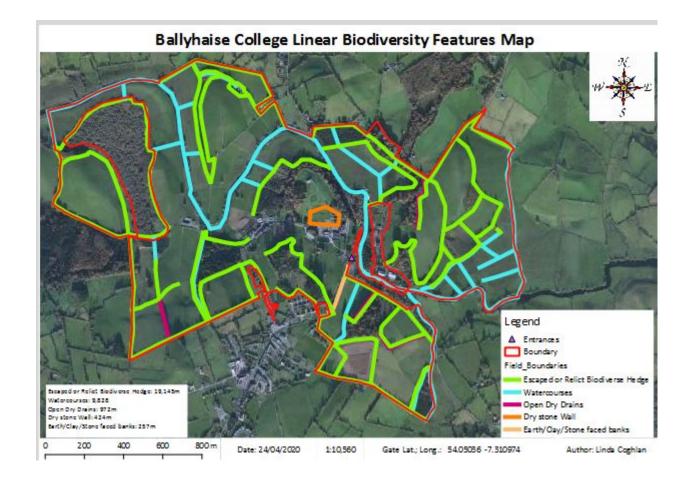




Bio diversity and habitat

Grass Ha	153
Conifer Ha	15.26
Broadleaf Ha	17.44
Mixed Broadleaf/Conifer Ha	11
Agroforestry Ha	0.67
Scrub Ha	2.28
Lakes or Ponds Ha	6.86
Wild meadow grass – unfarmed Ha	2
Water courses and open drains	10km
Escaped or Relict Biodiverse Hedge	18.5km







Slide show 2





Signpost programme and reducing emissions

- The college farm is a signpost farm
- One of the college teachers is co-ordinating this
 - Early work was to allocate responsibility to the people best placed on the college to carry out actions under 4 categories, Farm & catchment, Water Quality, Gaseous Emissions and Biodiversity
- College accounts are being analysed
- Sustainability planner completed with agreed actions
- Use the college as a resource for communicating the solutions to our student and farmers
- Our college pasture development will be covered on the 8th of July 2022 in this series



Slide show 3





- Thanks
- Don't forget our open day Wednesday the 13th of July

