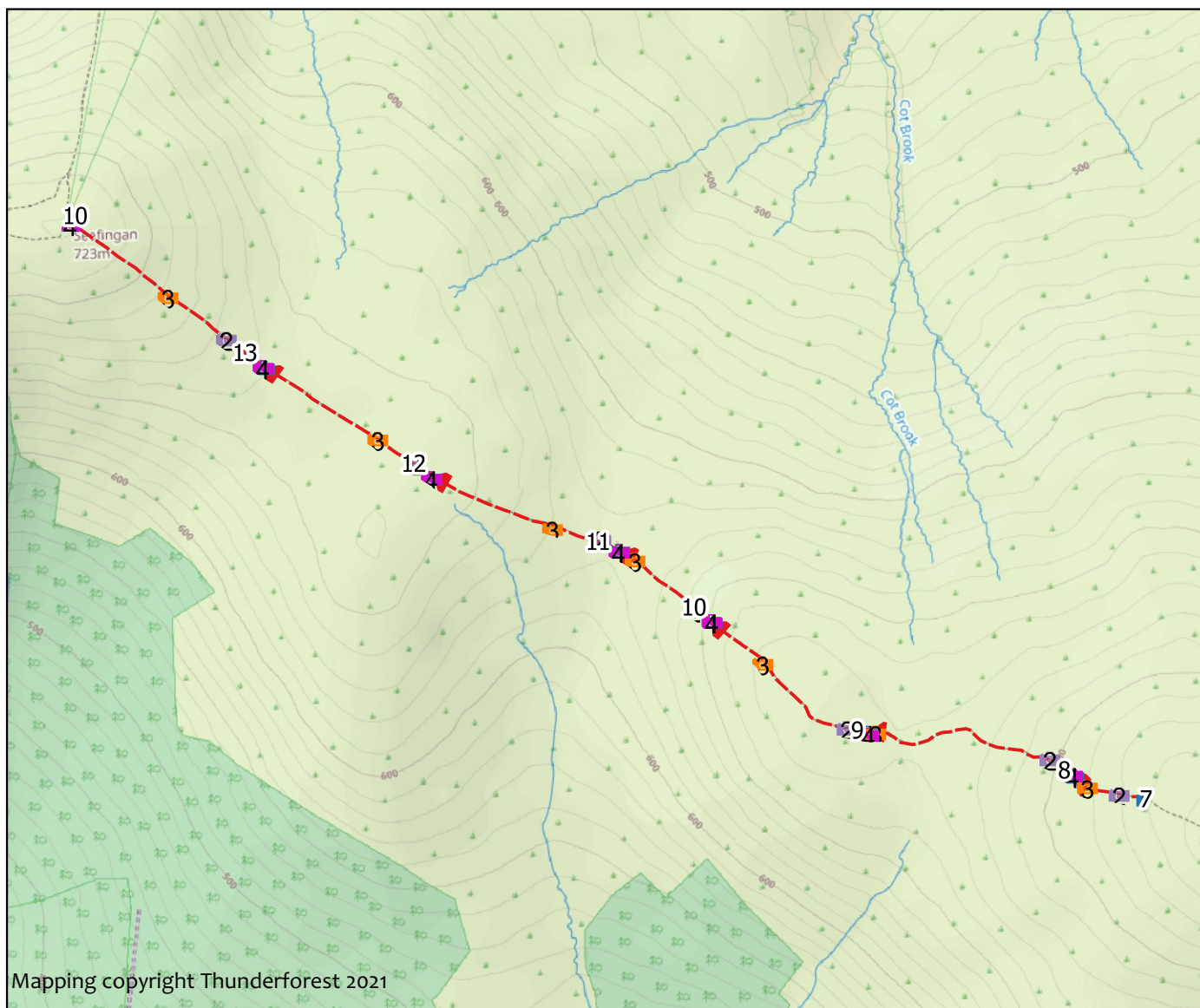


Survey date: 2021-07-18

Length: 3177m

Sections: 7



0 200 400 m



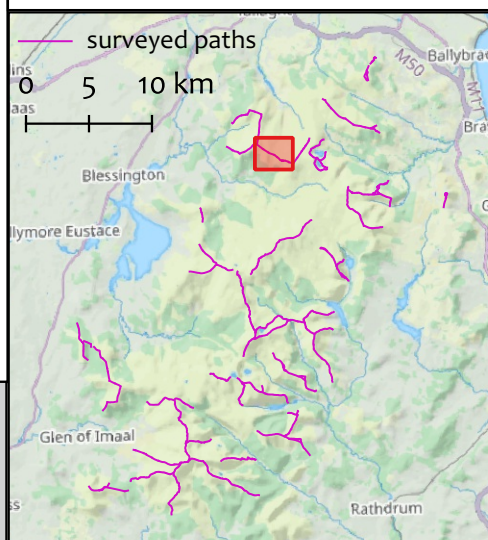
- Non-peat
- Shallow peat
- Deep peat
- P1
- P2
- P3
- P4

Overall description: Path on edge of broad plateau

Overall assessment: Deep peat makes work unviable - major bare peat expanses with potential for large scale peatland restoration (good site access)

Weather conditions at time of survey: Very dry, warm and sunny

Work summary: No work



Kippure to Seefingan (Section 7)
Section description: Kippure summit

Start: O 11394 15542 (± 4m) End: O 11211 15604 (± 5m)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
196	10	2	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.2	0.3	1
Bare width (m)	0	0.1	0.3
Eroded depth (m)	0	0	0.1

Availability of Materials: No stones available

Site Assessment:Access track summit

Work Required

Work type	Estimated input	Work Summary
none		



1626609265030.jpg - O 11396 15541 (± 5m)



1626609464333.jpg - O 11327 15553 (± 5m)



1626609589568.jpg - O 11247 15572 (± 5m)



1626610300644.jpg - O 11210 15602 (± 5m)



Kippure to Seefingan (Section 8)

Start: O 11214 15599 (± 6m)

End: O 10698 15708 (± 4m)

Section description: Path difuses into wide peat eroded area

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
565	6	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0	0	0
Bare width (m)	0	0	0
Eroded depth (m)	0	0	0

Availability of Materials:

Site Assessment:Remote but close to summit access for machinery

Work Required

Work type	Estimated input	Work Summary
none		Peatland restoration techniques



1626610467649.jpg - O 11213 15599 (± 4m)



1626610587862.jpg - O 11153 15643 (± 5m)



1626611152017.jpg - O 10716 15708 (± 4m)



1626611540458.jpg - O 10699 15703 (± 4m)

Kippure to Seefingan (Section 9)

Start: O 10699 15707 ($\pm 4m$)

End: O 10306 15987 ($\pm 4m$)

Section description: End of wide bare peat area, continous cover of deer grass with not defined path line. No significant trampling pressure

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
501	10	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0	0	0
Bare width (m)	0	0	0
Eroded depth (m)	0	0	0

Availability of Materials:

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
none		



1

1626611464018.jpg - O 10698 15708 ($\pm 4m$)



2

1626611653564.jpg - O 10644 15719 ($\pm 5m$)



3

1626612012448.jpg - O 10433 15882 ($\pm 5m$)



4

1626612265326.jpg - O 10306 15988 ($\pm 4m$)

Kippure to Seefingan (Section 10)

Start: O 10306 15988 (± 4m)

End: O 10072 16163 (± 4m)

Section description: Change of vegetation to heathland, peat step 0.5 m. Path line defines briefly when vegetation dominated by heather. When deer grass dominates the path line disappears

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
294	12	0	0

Substrate	Peat Depth (cm)
peat	100

Availability of Materials:

Site Assessment:

	Minimum	Maximum	Typical
Trampled width (m)	0	0	0
Bare width (m)	0	0	0
Eroded depth (m)	0	0	0

Work Required

Work type	Estimated input	Work Summary
none		



1626612470295.jpg - O 10306 15987 (± 5m)



1626612580924.jpg - O 10261 16014 (± 4m)



1626612837745.jpg - O 10112 16142 (± 4m)



1626612970420.jpg - O 10072 16163 (± 4m)



Kippure to Seefingan (Section 11)

Start: O 10072 16163 ($\pm 4\text{m}$)

End: O 09602 16348 ($\pm 4\text{m}$)

Section description: Change of gradient ascending and broken peat landscape starting. Navigation difficult. Path line just defined at times, trampling pressure very spread because of broken peat landscape surroundings

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
506	10	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0	0	0
Bare width (m)	0	0	0
Eroded depth (m)	0	0	0

Availability of Materials:

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
none		



1

1626613238700.jpg - O 10074 16164 ($\pm 5\text{m}$)



2

1626613372795.jpg - O 10027 16197 ($\pm 4\text{m}$)



3

1626613587665.jpg - O 09905 16221 ($\pm 5\text{m}$)



4

1626614139610.jpg - O 09602 16347 ($\pm 5\text{m}$)

Kippure to Seefingan (Section 12)

Section description: Start of very wide bare peat area

Start: O 09602 16348 (± 4 m)

End: O 09179 16626 (± 5 m)

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
506	0	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0	0	0
Bare width (m)	0	0	0
Eroded depth (m)	0	0	0

Availability of Materials:

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
none		Peatland restoration techniques



1

1626614343310.jpg - O 09602 16347 (± 4 m)



2

1626614608727.jpg - O 09559 16383 (± 5 m)



3

1626614783928.jpg - O 09467 16445 (± 5 m)



4

1626615447197.jpg - O 09179 16626 (± 5 m)

Kippure to Seefingan (Section 13)

Start: O 09182 16625 (± 4m)

End: O 08696 16984 (± 4m)

Section description: End of wide bare peat broken landscape. Very difuse path lines at times that gradually defines on the upper section area close to the summit

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
609	15	2	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.3	0.6	3
Bare width (m)	0	0.3	1
Eroded depth (m)	0	0.1	0.2

Availability of Materials:

Site Assessment:Remote site

Work Required

Work type	Estimated input	Work Summary
none		



1626615568532.jpg - O 09182 16624 (± 5m)



1626615804724.jpg - O 09087 16696 (± 4m)



1626616192093.jpg - O 08941 16802 (± 4m)



1626616617904.jpg - O 08696 16984 (± 4m)