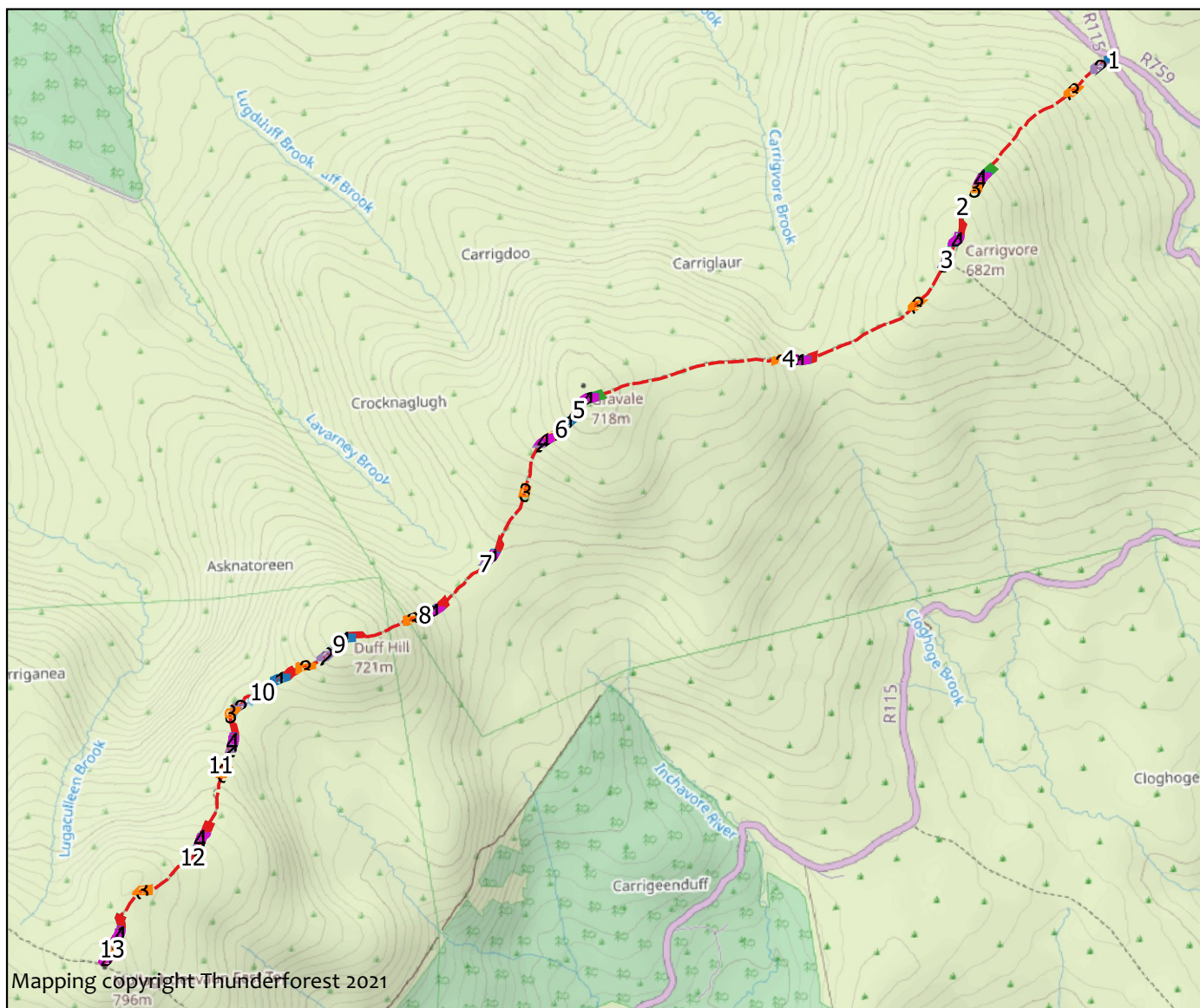


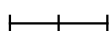
Survey date: Jul 17, 2021

Length: 7087m

Sections: 13



0 200 400 m



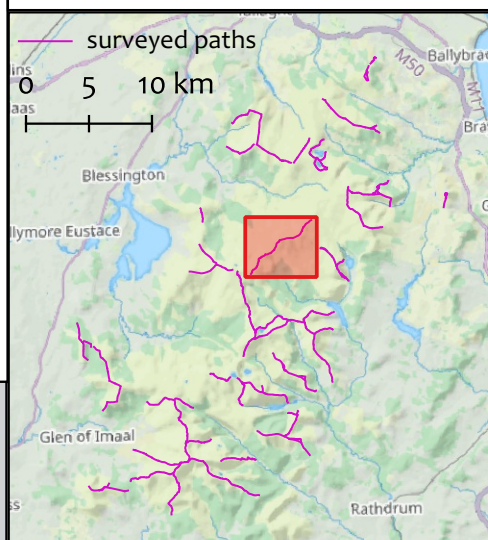
- | | | | | | |
|--|--------------|--|----|--|----|
| | Non-peat | | P1 | | P4 |
| | Shallow peat | | P2 | | |
| | Deep peat | | P3 | | |

Overall description: Route from Sally Gap to Mullacleevaugh East Top

Overall assessment: Extensive areas of deep peat and eroded / degraded peatlands - a higher priority than path repair

Weather conditions at time of survey: Dry, very warm and sunny

Work summary: no work



Gravale (Section 1)

Start: O 13012 10985 ($\pm 4\text{m}$)

End: O 12382 10437 ($\pm 5\text{m}$)

Section description: Start of route at Sally's gap

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
852	15	8	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.1	0	3
Bare width (m)	0	0.2	3
Eroded depth (m)	0.1	0.2	0.5

Availability of Materials: No stones available

Site Assessment: Access to Sally gap crossroad

Work Required

Work type	Estimated input	Work Summary
none		



1

1626512301368.jpg - O 13010 10985 ($\pm 5\text{m}$)



2

1626512544996.jpg - O 12946 10955 ($\pm 5\text{m}$)



3

1626513063648.jpg - O 12819 10844 ($\pm 5\text{m}$)



4

1626514845215.jpg - O 12381 10432 ($\pm 4\text{m}$)

Gravale (Section 2)

Start: O 12383 10437 (± 4 m)

End: O 12274 10139 (± 5 m)

Section description: Mineral soil exposed, area of wide peat erosion overgrazed

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
328	10	3	0

Substrate	Peat Depth (cm)
mineral_soil	0

Availability of Materials: Some stone available within eroded summit area

	Minimum	Maximum	Typical
Trampled width (m)	0.5	1	1.5
Bare width (m)	0	0.6	1.5
Eroded depth (m)	0	0.1	0.3

Site Assessment: Summit area. Power barrow could be driven up. Huge area of peat erosion close to summit area. Peat restoration techniques needed edge of route corridor

Work Required

Work type	Estimated input	Work Summary
early_intervention	5 days labour	5 water bars



1626515282059.jpg - O 12384 10436 (± 5 m)



1626515675659.jpg - O 12368 10417 (± 5 m)



1626515923827.jpg - O 12349 10391 (± 5 m)



1626516766184.jpg - O 12273 10139 (± 5 m)

Gravale (Section 3)

Section description: Carrigvoher summit

Start: O 12272 10135 (± 5 m)

End: O 11526 09567 (± 4 m)

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
992	12	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.2	0.3	9
Bare width (m)	0.1	0.3	2.5
Eroded depth (m)	0	0.1	0.5

Availability of Materials: No stones available

Site Assessment: Remote.

Work Required

Work type	Estimated input	Work Summary
none		Peatland restoration techniques at summit and end of section.



1626519849266.jpg - O 12271 10136 (± 5 m)



1626520200070.jpg - O 12219 10036 (± 5 m)



1626520790047.jpg - O 12083 09833 (± 5 m)

Walking
the **Talk** since 2006



1626521797688.jpg - O 11524 09564 (± 4 m)

Gravale (Section 4)

Start: O 11528 09567 ($\pm 6\text{m}$)

End: F 093555 5680400 ($\pm 0\text{m}$)

Section description: Change of gradient. Ascent to Gravale summit. Flat area where path line difuses, navigation through meandering deep peat erosion.

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
1037	15	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.2	0.3	5
Bare width (m)	0	0.3	5
Eroded depth (m)	0	0	0.3

Availability of Materials: No stones available, a few around summit area.

Site Assessment: Remote

Work Required

Work type	Estimated input	Work Summary
none		Peatland restoration techniques.



1

1626522059777.jpg - O 11528 09567 ($\pm 5\text{m}$)



2

1626522144369.jpg - O 11502 09560 ($\pm 5\text{m}$)



3

1626522434212.jpg - O 11437 09559 ($\pm 5\text{m}$)



4

1626524149928.jpg - O 10524 09389 ($\pm 5\text{m}$)

Gravale (Section 5)

Start: O 10522 09388 ($\pm 4m$)

End: O 10317 09198 ($\pm 4m$)

Section description: Gravale summit. Path line middle of summit eroded area with mineral soil and bedrock exposed, following route signpost by some small stone cairns along the mineral soil-bedrock exposed areas

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
143	8	0	0

Substrate	Peat Depth (cm)
mineral_soil	0

	Minimum	Maximum	Typical
Trampled width (m)	0.3	1	2
Bare width (m)	0.1	0.3	1
Eroded depth (m)	0	0.1	0.2

Availability of Materials: Stones available around summit

Site Assessment: Remote site

Work Required

Work type	Estimated input	Work Summary
none		



5

1626524725543.jpg - O 10523 09391 ($\pm 4m$)



3

1626526078410.jpg - O 10349 09222 ($\pm 4m$)



- F 093555 5680400 ($\pm 0m$)

2



4

1626526307202.jpg - O 10314 09196 ($\pm 5m$)

Gravale (Section 6)

Start: O 10432 09277 ($\pm 4m$)

End: O 10071 08633 ($\pm 4m$)

Section description: No obvious path line descending towards Duffy Hill ascent area

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
765	13	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.1	0.3	0.5
Bare width (m)	0	0.1	0.5
Eroded depth (m)	0	0.1	0.3

Availability of Materials: No stones available except area close to summit

Site Assessment: Single scar over vegetation with a few bare soil areas and several areas where path line difuses within regenerating vegetation

Work Required

Work type	Estimated input	Work Summary
none		



1

1626526591080.jpg - O 10433 09279 ($\pm 5m$)



2

1626526688725.jpg - O 10305 09184 ($\pm 4m$)



3

1626527313004.jpg - O 10224 08951 ($\pm 4m$)



4

1626527933964.jpg - O 10071 08633 ($\pm 5m$)

Gravale (Section 7)

Start: O 10071 08636 ($\pm 4m$)

End: O 09794 08381 ($\pm 4m$)

Section description: Start of bog pools and meandering peat erosion that difficults navigation

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
382	13	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.3	0.5	3
Bare width (m)	0	0.5	2
Eroded depth (m)	0	0.2	0.5

Availability of Materials:

Site Assessment: Difficult navigation through eroded peat areas and bog pools cutting path line

Work Required

Work type	Estimated input	Work Summary
none	5 days labour	Peatland restoration techniques and re-routing of some areas going straight to bog pools



1

1626528157250.jpg - O 10074 08639 ($\pm 4m$)



2

1626528305580.jpg - O 10044 08628 ($\pm 5m$)



3

- F 093555 5680400 ($\pm 0m$)

4

1626529119196.jpg - O 09794 08380 ($\pm 4m$)

Gravale (Section 8)

Start: O 09794 08381 ($\pm 4\text{m}$)

End: O 09387 08256 ($\pm 5\text{m}$)

Section description: Gradient increases, mineral soil exposed

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
444	22	10	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.1	0.3	5
Bare width (m)	0.3	0.5	3
Eroded depth (m)	0	0.1	0.3

Availability of Materials: Stones available at summit

Site Assessment: Very defined line with few erosion when section towards summit steeper. Mineral soil and bedrock exposed close to the summit, but stable.

Work Required

Work type	Estimated input	Work Summary
none		



1

1626529321016.jpg - O 09797 08376 ($\pm 4\text{m}$)



2

1626529513020.jpg - O 09782 08371 ($\pm 4\text{m}$)



3

1626530004829.jpg - O 09693 08342 ($\pm 5\text{m}$)

- F 093555 5680400 ($\pm 0\text{m}$)

4

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
374	19	0	4

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.5	1	2
Bare width (m)	0.1	0.3	0.5
Eroded depth (m)	0	0.1	0.5

Availability of Materials: Stones available along slope up to summit

Site Assessment:Defined line over trampled vegetation. Very stable except for a few areas beside the wide peat trampled areas.

Work Required

Work type	Estimated input	Work Summary
none		



1626530910737.jpg - O 09374 08252 (± 5m)



1626533141450.jpg - O 09284 08175 (± 5m)



1626533493115.jpg - O 09185 08113 (± 5m)



1626533857468.jpg - O 09071 08022 (± 5m)

Gravale (Section 10)

Start: O 09066 08060 (± 4m)

End: O 08845 07767 (± 4m)

Section description: Change of gradient (flattening) start of boggy areas and wide peat erosion. 1 braid each side of central pool areas. Path line undefined at the end of section. Stranded navigation.

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
446	6	0	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.3	0.5	1
Bare width (m)	0.1	0.3	1
Eroded depth (m)	0	0.1	0.5

Availability of Materials:

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
none		Peatland restoration techniques.



1

1626534267734.jpg - O 09064 08061 (± 5m)



2

1626534929636.jpg - O 08878 07925 (± 5m)



3

1626535053113.jpg - O 08828 07904 (± 4m)



4

1626535428092.jpg - O 08842 07768 (± 5m)

Gravale (Section 11)

Start: O 08845 07768 ($\pm 4\text{m}$)

End: O 08689 07310 ($\pm 4\text{m}$)

Section description: Change of gradient, bedrock large slab step

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
500	17	2	0

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.1	1	1.5
Bare width (m)	0.1	0.3	1
Eroded depth (m)	0	0.1	0.4

Availability of Materials:

Site Assessment: The path line dilutes at the end of section closer to the summit area

Work Required

Work type	Estimated input	Work Summary
none		



1

1626535636544.jpg - O 08847 07770 ($\pm 4\text{m}$)



2

1626535853373.jpg - O 08831 07742 ($\pm 5\text{m}$)



3

1626536322364.jpg - O 08798 07622 ($\pm 5\text{m}$)



4

1626537099629.jpg - O 08689 07311 ($\pm 4\text{m}$)

Gravale (Section 12)

Start: O 08691 07312 ($\pm 4m$)

End: O 08309 06854 ($\pm 4m$)

Section description: Bedrock reappearing, open upper slopes plateau without defined path line

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
649	8	0	8

Substrate	Peat Depth (cm)
peat	100

	Minimum	Maximum	Typical
Trampled width (m)	0.1	0.3	1
Bare width (m)	0.1	0.2	0.5
Eroded depth (m)	0	0.1	0.2

Availability of Materials:

Site Assessment: No path line obvious if gps track not followed

Work Required

Work type	Estimated input	Work Summary
none		Path line difuses over a very wide peat eroded area



1

1626537262784.jpg - O 08690 07310 ($\pm 4m$)



2

1626537353795.jpg - O 08684 07272 ($\pm 4m$)



3

1626538033008.jpg - O 08412 07068 ($\pm 5m$)



4

1626538828735.jpg - O 08309 06854 ($\pm 4m$)

Gravale (Section 13)

Start: O 08308 06854 (± 4m)

End: O 08249 06732 (± 4m)

Section description: Mineral soil exposed and change of gradient and habitat

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
175	11	6	0

Substrate	Peat Depth (cm)
peat	10

	Minimum	Maximum	Typical
Trampled width (m)	0.2	0.5	2
Bare width (m)	0	0.3	1
Eroded depth (m)	0	0.1	0.1

Availability of Materials:

Site Assessment: Final summit ascent, mineral soil exposed at first stretch, surface stable

Work Required

Work type	Estimated input	Work Summary
none		



1626539027980.jpg - O 08309 06856 (± 5m)



1626539463106.jpg - O 08286 06814 (± 4m)



1626539550180.jpg - O 08279 06800 (± 4m)



1626539667347.jpg - O 08249 06732 (± 4m)