Mid Grampian Mesolithic Field Notes 2024

Haddoch, Blairdaff HD1 13/1/24

North East NJ 71094 16742

South East NJ 71138 16696

South West NJ 70956 16406

North West NJ 70635 16830

Area 10.5 hectares

Canmore nil

Aberdeenshire HER nil

Weather clear skies, dry, 6'C, good visibility.

Underfoot well weathered, upper areas good conditions, lower areas very muddy and some areas had to be avoided

Soil gritty, stoney, glacial till, lots of quartz

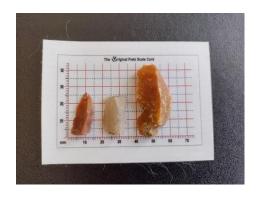
BGS Bedrock Granite – Tillyfourie pluton

BGS Superficial Banchory till sedimentary deposit

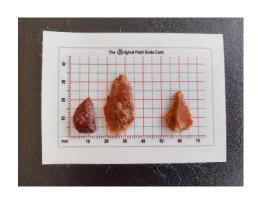
No. of Volunteers 8, walked NW-SE with plough furrows.

Lithics 86

Note, field not completed. For details of area covered, and finds distribution map, see entry for 17/3/24.







NeNether Balfour, Bridge of Alford NBF1 27/1/24

North East NJ 53680 17331

South East NJ 53797 17010

South West NJ 53617 17067

North West NJ 53567 17281

Area 4.2 ha

Canmore/Aberdeenshire HER Nil in this field, but finds in bordering field to north include bronze ornament, Queen Elizabeth1 shillings x 2, and 3 querns. In fields across road to east, finds in late 1800s included flint arrowheads and removal by farmer of feature originally thought to be stone circle and causeway, but later thought more likely to be hut circle and souterrain.

BGS Bedrock Suie Hill Formation - Semipelite. Metamorphic bedrock formed between 1000 and 541 million years ago between the Tonian and Ediacaran periods.

BGS Superficial Upper 2/3 - Till, Devensian - Diamicton. Sedimentary superficial deposit formed between 116 and 11.8 thousand years ago during the Quaternary period.

Lower 1/3 - River Terrace Deposits - Gravel, sand, silt and clay. Sedimentary superficial deposit formed between 2.588 million years ago and the present during the Quaternary period.

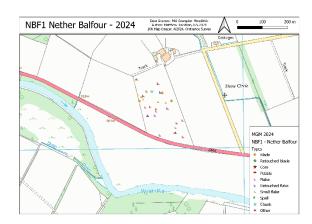
Underfoot Soil damp but not muddy, well weathered.

Soil Gritty, stoney soil, lots of quartz

Weather Breezy, dry, bright skies.

No. of Volunteers 14, inc 2 children, & 2 archaeo undergrads, walked with furrows N to S

Lithics 32



Kinaldie, Kinellar. <u>KD1</u> DATE 4/2/24

North East BNG Ref NJ 84089 15566

South East BNG Ref NJ 84060 15303

South West BNG Ref NJ 83566 15499

North West BNG Ref NJ 83592 15646

Area 13.5 ha, we started at the west end and walked about 10 ha,

stopping at NJ 83911 15314.

Canmore / Aberdeenshire HER - nil

BGS Bedrock Aberdeen Formation - Psammite and semipelite. Metamorphic bedrock

BGS Superficial Mostly alluvium - Clay, silt, sand and gravel.

At southern edge - Lochton Sand and Gravel Formation - Sand, gravel and

boulders.

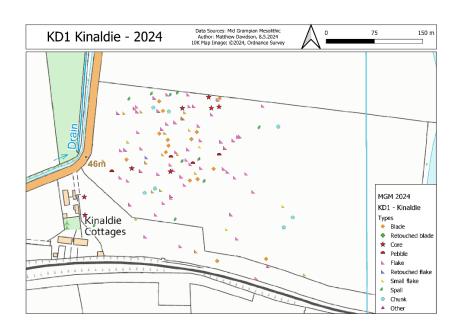
Underfoot well weathered, damp not muddy

Soil stoney, sandy, little debris.

Weather dry, light cloud, 7'C

No. of Volunteers 13, walked with furrows N/S

Lithics 132



Wester Fintray, Kintore		<u>WY1</u>	DATE 18/2/24
North East	BNG Ref	NJ 81279 16366	
South East	BNG Ref	NJ 81379 15956	
South West	BNG Ref	NJ 81185 15930	
North West	BNG Ref	NJ 81102 16279	

Area 8ha

CanmoreNil in this field, but in field to the S, ref 19500, is scheduled monument including palisaded enclosure and prehistoric roundhouse.

Aberdeenshire HER Ref NJ81NW0198, Wester Fintray farm was investigated as part of the Kintore Landscape Project by excavation and field walking. The field WY1 is classed as regionally significant but not scheduled.

BGS Bedrock Aberdeen Formation - Psammite and semipelite. Metamorphic

bedrock

BGS Superficial Most northerly 20% - Glaciofluvial Sheet Deposits - Gravel, sand and

silt.

Remaining 80% - River Terrace Deposits - Gravel, sand, silt and clay.

Underfoot Well weathered, damp but not muddy,

Soil Stoney, significant shell scatter, also midden scatter including

plastics.

Weather Dry, sunny, warm.

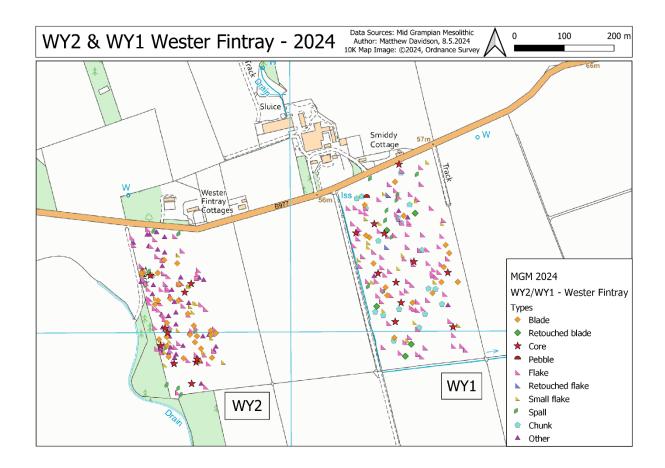
No. of Volunteers 16, including one family with 3 children. Walked with furrows N/S.

Lithics 179



Fields 1 and 2 at Wester Fintray

Wester Fintray 2 was walked on 9/3/24.











Delab Farm, Monymusk <u>DL1</u>

DATE 23/2/24

North East BNG Ref NJ 68504 16695

South East BNG Ref NJ 68862 16078

South BNG Ref NJ 68677 15705

North West BNG Ref NJ 68249 16618

Area Total field 46 ha, this day walked 9.5ha

Canmore NJ61NE 41 6850 1610 Formerly also entered as NJ61NE 38.

Oblique aerial photography (AAS/96/09-10/G25/2-5) has revealed the cropmarks of an extensive area of broad rig-and-furrow cultivation across the floodplain on the left bank of the River Don immediately SW of Delab farmsteading (NJ61NE 40). The photographs record the presence of both straight and curved rig, and also rigs that appear to have been split along their centre-line.

Information from RCAHMS (JRS) 4 December 2003

Aberdeenshire HER Feature: NJ61NE0172 – DELAB

Collection of lithics recovered from the field, including some worked flint.

BGS Bedrock Tillyfourie Pluton - Foliated tonalite and foliated granodiorite. Igneous bedrock formed between 485.4 and 443.8 million years ago during the Ordovician period.

BGS Superficial Upper half - Glaciofluvial Sheet Deposits - Gravel, sand and silt.

Lower half - Alluvium - Clay, silt, sand and gravel. Sedimentary superficial deposit formed between 11.8 thousand years ago and the present during the Quaternary period.

Underfoot Soil damp, towards lower areas muddy and claggy.

Soil Upper slope stoney, well weathered.

Weather Dry, 6'C, morning sunny, afternoon light cloud.

No. of Volunteers 9 , walked with furrows NE/SW

Lithics 258

Delab Farm, Monymusk <u>DL1</u> DAY 2 DATE 3/3/24

BNG Ref as prev page

Area Total field 46ha, this day walked 20ha

Canmore & **Aberdeenshire HER** as prev page

BGS Bedrock & BGS Superficial as prev page

Underfoot Soil damp but drying out, less muddy than last week.

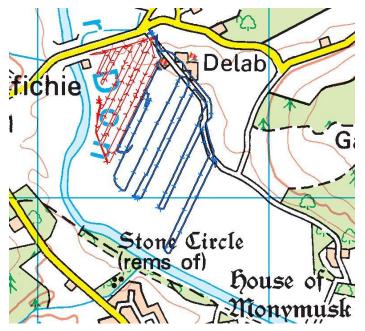
Soil Well weathered

Weather Dry, breezy, 7'C, light cloud.

No. of Volunteers 24, incl one family with 3 children, walked with furrows NE/SW.

Lithics 163

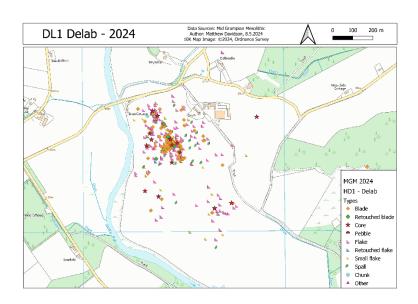
Total lithics for this field 421.



GPS Track showing areas walked.

Red = 23/2/24

Blue = 3/3/24











Wester Fintray, Kintore WY2 DATE 9/3/24

North East BNG Ref NJ 80879 16208

South East BNG Ref NJ 80958 15932

South West BNG Ref NJ 80768 15887

North West BNG Ref NJ 80686 16203

Area 6.5ha, we walked 4ha.

Canmore & **Aberdeenshire** HER as for 18/2/24

BGS Bedrock Aberdeen Formation - Psammite and semipelite. Metamorphic

bedrock formed between 1000 and 541 million years ago between the

Tonian and Ediacaran periods.

BGS Superficial Upper half - Glaciofluvial Sheet Deposits - Gravel, sand and

silt. Sedimentary superficial deposit formed between 2.588 million

years ago and the present during the Quaternary period.

Lower half - River Terrace Deposits - Gravel, sand, silt and clay.

Sedimentary superficial deposit formed between 2.588 million years

ago and the present during the Quaternary period.

Underfoot Damp, not muddy

Soil Well weathered, stoney, lots of shell and plastic debris.

Weather Overcast, dull light, cold east wind.

No. of Volunteers 7, walked N/S with furrows

Lithics 177



Eastern edge of walked area between NJ 80798 16202 and NJ 80873 15894

For finds distribution map see entry for 18/2/24.







Blairdaff BD1 DATE 17/3/24

North East BNG Ref NJ 69069 17869

South East BNG Ref NJ 69216 17583

South West BNG Ref NJ 69075 17493

North West BNG Ref NJ 68912 17776

Area 6ha

Canmore & Aberdeenshire HER Nil

BGS Bedrock Aberdeen Formation - Psammite and semipelite. Metamorphic bedrock

formed

between 1000 and 541 million years ago between the Tonian and Ediacaran

periods.

BGS Superficial Upper - Banchory Till Formation - Diamicton. Sedimentary superficial deposit

formed

between 116 and 11.8 thousand years ago during the Quaternary period.

Lower - Glaciofluvial Sheet Deposits - Gravel, sand and silt. Sedimentary

superficial deposit

formed between 2.588 million years ago and the present during the Quaternary

period.

Underfoot Damp, not muddy.

Soil Mainly sandy and gravelly, with patches of peaty and clayey soil.

Upper areas large cobbles.

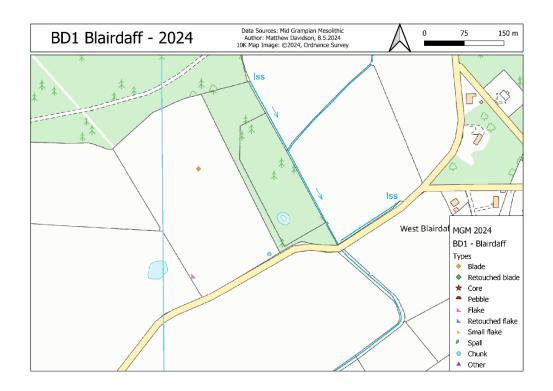
Well weathered

Weather Warm, dry, often sunny

No. of Volunteers 12 including 2 families, walked NW/SE with furrows

Lithics 3

Prior to walking, it was noted that this field was on the shores of the putative site of a post-glacial lake. In view of the virtual absence of flints, it is possible that the field was actually underwater.



Haddoch, Blairdaff HD1 session 2 17/3/24

North East NJ 71094 16742

South East NJ 71138 16696

South West NJ 70956 16406

North West NJ 70635 16830

Area 10.5 hectares

Canmore nil

Aberdeenshire HER nil

Weather warm, dry, variable sun/light cloud.

Underfoot well weathered, upper areas good conditions, lower areas very muddy and some areas had to be avoided

Soil gritty, stoney, glacial till, lots of quartz

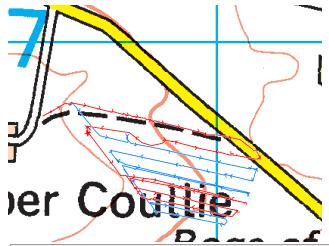
BGS Bedrock & **Superficial** – as for 13/1/24

No. of Volunteers 12 incl 2 families, walked NW-SE with plough furrows.

See map of tracks below. When first walked on 13/1/24, the central area was too boggy to complete, this was done on 17/3/24. We started the southern edge of the field, but this had only recently been ploughed and was too un-weathered to be worthwhile.

Lithics 61 today, including one polished axe.

Total for field 148

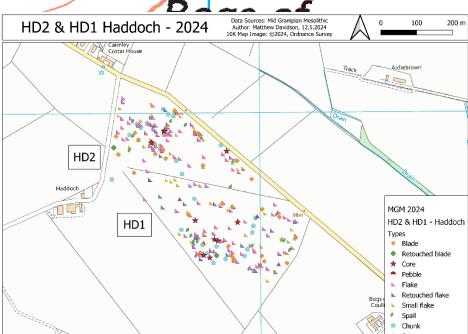


Red track = 13/1/24

Blue track = 17/3/24

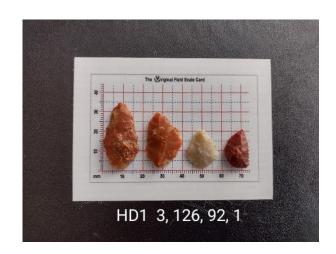
Southern edge of red track

is at NJ70831 16593



Map shows HD 1 and 2.









Kirkton of Forbes, Alford <u>KF1</u> 23/3/24

North East BNG Ref NJ 52196 17033

South East BNG Ref NJ 52297 16823

South West BNG Ref NJ 51921 16707

North West BNG Ref NJ 51904 16933

Area 9.5ha

Canmore ID 17578, Site Number NJ51NW 9

Medieval church and burial ground – Scheduled Monument.

Aberdeenshire HER As above. No records in the walked field.

BGS Bedrock Suie Hill Formation - Semipelite. Metamorphic bedrock

formed between 1000 and 541 million years ago between

the Tonian and Ediacaran periods.

BGS Superficial Alluvium - Clay, silt, sand and gravel. Sedimentary

superficial deposit formed between 11.8 thousand years

ago and the present during the Quaternary period.

Underfoot Damp, slightly muddy in most low-lying areas.

Soil Reasonably weathered, sandy loam, small amounts of stone.

Weather Windy, occasional showers, generally overcast.

No. of Volunteers 7, walked down end rig at west end, then E/W with the plough. A strip

across the central field was not completed (see map.)

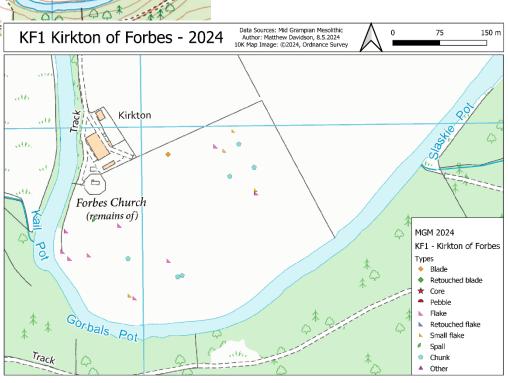
Lithics 23



Western end of unwalked area from

NJ 51979 16932 to

NJ 51908 16871.



Haddoch2 HD2

31/3/24

North East BNG Ref NJ 70738 17043

South East BNG Ref NJ 71064 16757

South West BNG Ref NJ 70581 16858

North West BNG Ref NJ 70613 17087

Area 7ha

Canmore

Aberdeenshire HER NJ71NW0034 Cropmark of a rectangular feature. Possible site of a

house.

BGS Bedrock Tillyfourie Pluton - Foliated tonalite and foliated granodiorite. Igneous

bedrock formed between 485.4 and 443.8 million years ago during

the Ordovician period.

BGS Superficial Banchory Till Formation - Diamicton. Sedimentary superficial deposit

formed between 116 and 11.8 thousand years ago during the

Quaternary period.

Underfoot Soil damp, only muddy in lowest corners.

Soil Well weathered, gritty, moderately stony.

Weather clear sky, bright sun, warm

No. of Volunteers 10, walked with furrows NW/SE

Lithics 136



Track of walk 31/3/24.

For map of finds distribution see entry for 17/3/24.





Boatleys 2 BY2 20/4/24

North East BNG Ref NJ 72459 16328

South East BNG Ref NJ 72585 16199

South West BNG Ref NJ 71766 16100

North West BNG Ref NJ 71699 16342

Area Total 16ha, walked 4 ha.

Canmore Lists several crofts, and the Greatstone (glacial erratic.)

Aberdeenshire HER As for Canmore

BGS Bedrock Kemnay Pluton - Granite, foliated-muscovite-biotite. Igneous bedrock

formed between 485.4 and 443.8 million years ago during the

Ordovician period.

BGS Superficial Glen Dye Silts Formation - Clay, silt and sand. Sedimentary superficial

deposit formed between 116 and 11.8 thousand years ago during the

Quaternary period.

Underfoot Well weathered, soil drying, only lowest areas a bit damp.

Soil Gravelly, sandy soil.

Weather Dry, cloudy, v cold wind.

No. of Volunteers 10, walked with furrows as on tracks image, covered 4ha.

Lithics 101



