

AIR PHOTO SERVICES

Archaeology • Research • Law • Environment • Planning

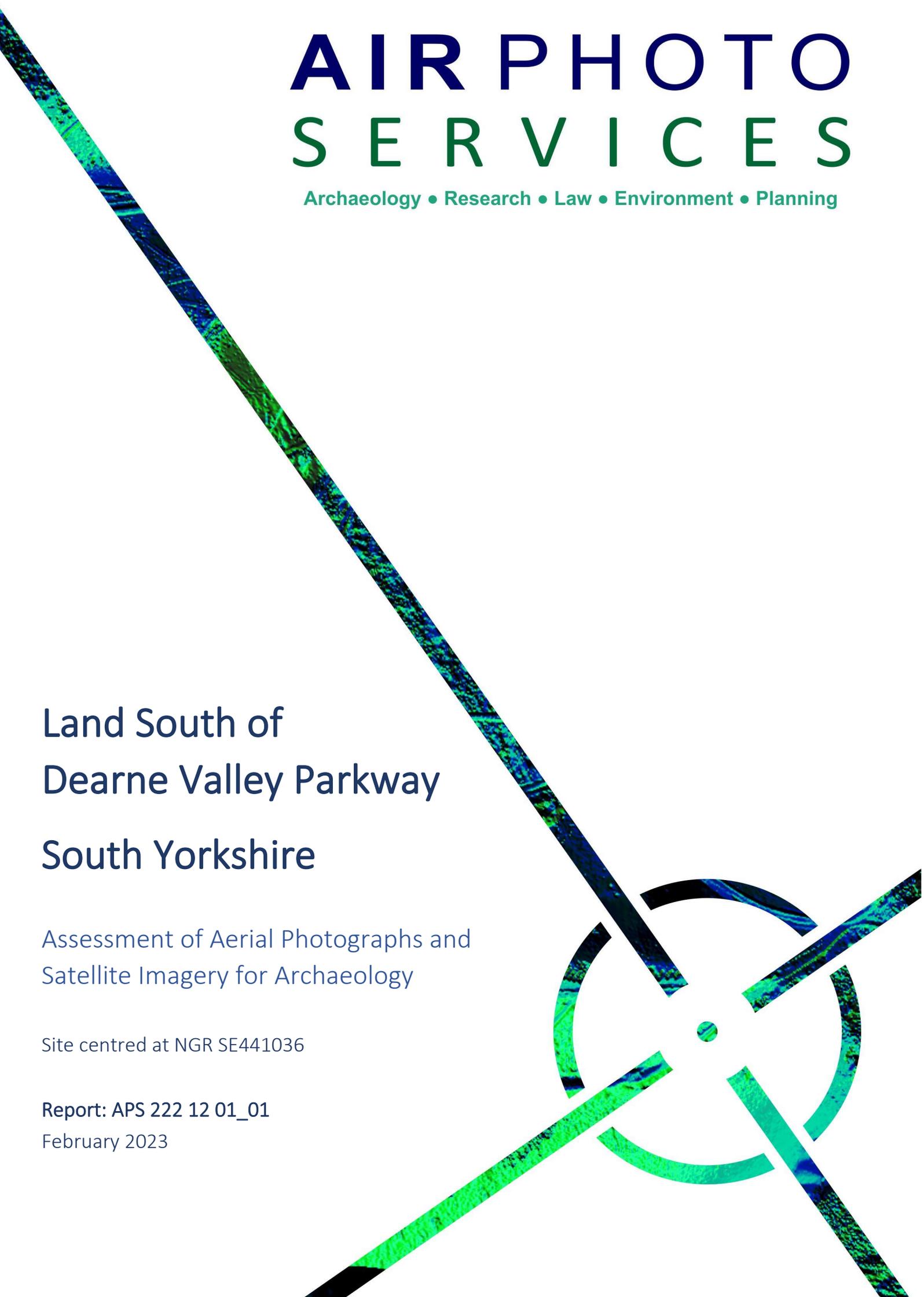
Land South of Dearne Valley Parkway South Yorkshire

Assessment of Aerial Photographs and
Satellite Imagery for Archaeology

Site centred at NGR SE441036

Report: APS 222 12 01_01

February 2023



LAND SOUTH OF DEARNE VALLEY PARKWAY

Assessment of Aerial Photographs and Satellite Imagery

Client	RPS Ltd
Client Project Reference	TBA
Planning Authority	South Yorkshire Council
Air Photo Services Document	222 12 01 _01 v2.0
Air Photo Services Project Number	222 12 021
National Grid Reference (NGR)	SE441403
Co-ordinates	444108,403661
Report Status	Draft v2.0
Issue date	2023 02 19
Report	Chris Cox MA (Sheffield) MCIfA FSA
Interpretation and mapping, GIS data management	Chris Cox, Adam Jarvis ACIfA
QA checked by	Nereide Gilhead ACCA Affil. CIfA

Disclaimer

©Air Photo Services Ltd

No part of this report is to be copied in any way without prior written consent.

This report has been prepared by Air Photo Services Ltd with all reasonable skill, care and diligence within the terms of the contract with the client, incorporation of our General Terms and Conditions of Business and taking account of the resources devoted to us by agreement with the client. We disclaim any responsibility to the client and others in respect of matters outside the scope of the above. This report is confidential to the client and we accept no responsibility for the actions and opinions of third parties, to whom this report, or any part thereof, is made known. Any such party relies on the report at its own risk.

Table of Contents

Summary	S1
1 Introduction, aims and objectives	1
2 Sources of data	3
3 Interpretation and mapping summary	4
4 Environment and known heritage assets	5
5 Results	7
6 Bibliography	11
7 Acknowledgements	12
8 Aerial photographs consulted at the Historic England Archive	13

Figures

- Figure 1** Site Location
- Figure 2** Mapping from aerial and satellite imagery

Table

- Table 1** Archaeological features recorded from aerial photographs and satellite imagery

Summary

- S1. Air Photo Services Ltd (APS) was instructed to undertake an assessment of aerial photographs and satellite imagery to provide archaeological information and define areas of previous mining extraction within the **Site**.
- S2. The **Site** which is shown at **Figure 1**, lies on agricultural land to the west of Goldthorpe and Bolton-upon-Deerne, and is flanked on its north by the modern A365 Doncaster Road and south by Carr Head Lane. A small watercourse, Carr Dike, traverses the centre of the **Site** from its northeast to western boundaries. Land drains form field boundaries to the north of the **Site**, which also drain into the Dike.
- S3. The object of this assessment was to provide information on the location and nature of the archaeological and historic landscape features which are visible on historic aerial photographs and modern aerial and satellite imagery.
- S4. Aerial photographs and satellite imagery captured between 1946 and 2021 show that the **Site** contains:

Likely prehistoric – Roman

- Cropmarked evidence for an extensive eroded ditched co-axial field system which does not align with the modern Post-Enclosure field boundaries, which it likely underlies;
- Cropmarked buried ditched features which indicate the presence of settlement enclosures and likely trackways, peripheral to and closely associated with the field system; and
- Widespread areas of cropmarked pits which indicate past land use.

Medieval - Modern

- Traces of heavily eroded ridge and furrow which indicate Medieval agricultural rather than settlement land use. The ridge and furrow have been eroded fully since the 1940s by modern mechanised agriculture, revealing the underlying

cropmarked earlier landscape. Many field boundaries have been removed since the 1970's. These boundaries are indicated on earlier mapping (1837 and 1839 Tithe maps and later Ordnance Survey ((OS)) maps) and pre-1980's aerial photographs; and

- Areas of former opencast mining extraction which are now reinstated and were visible as extant features on aerial photographs taken in the 1940's, 1950's and 1970's.

Outside but near to the site boundary

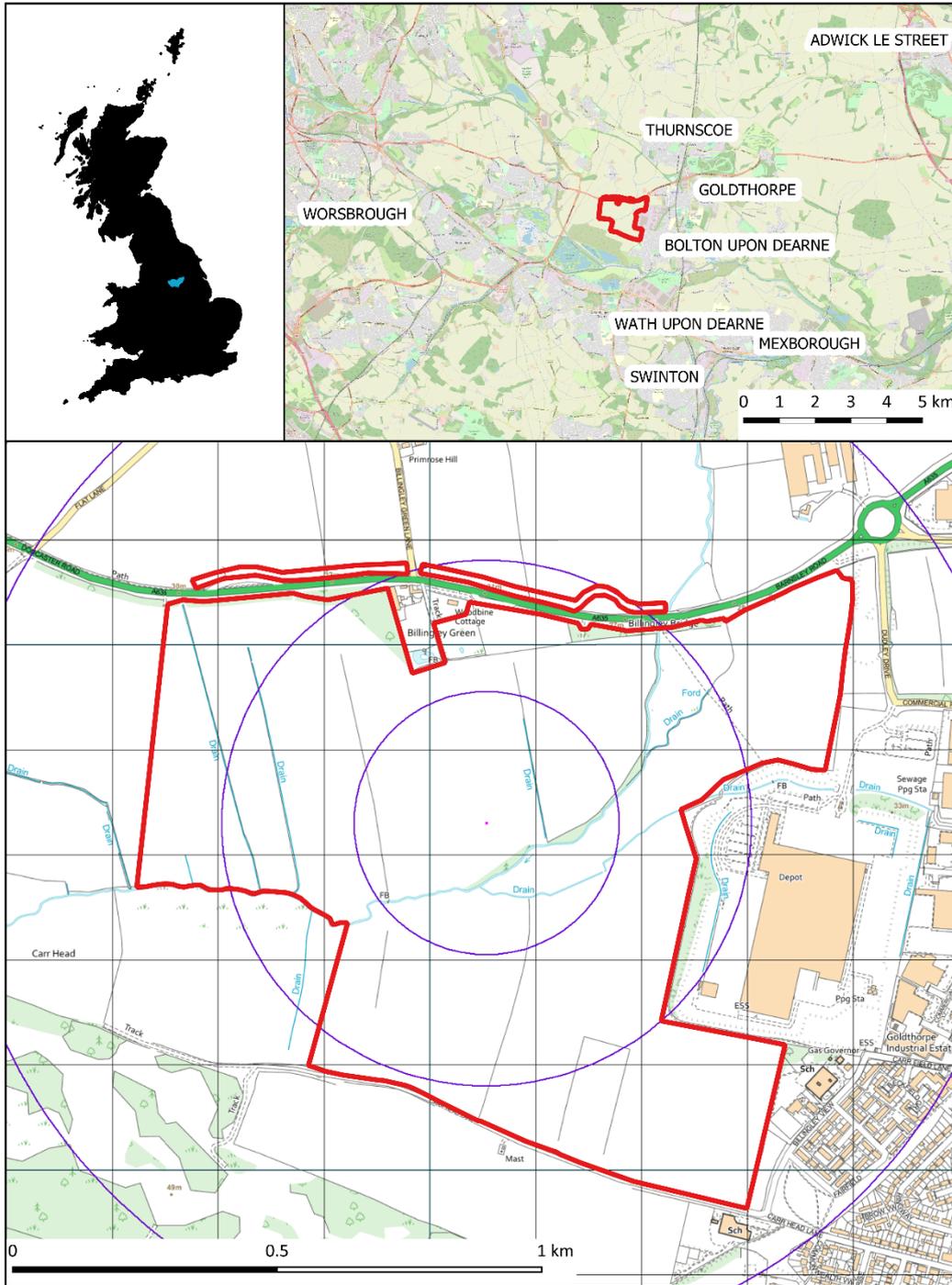
- A distinct cropmarked double ditched sub rectangular enclosure which is the focus of a wider area of enclosures and settlement features which extend into the southeast and southern parts of the **Site**. Attached field boundaries also extend across the **Site** and are associated with this wider pre-Medieval settlement landscape;
- Further traces of cropmarked settlement enclosures and a trackway to the west and south of the **Site** boundary;
- Cropmarked enclosures and features which have been built over or subject to mining extraction into the north, south and east of the **Site** boundary;
- Eroded Medieval fields; and
- Modern areas of reinstated mining extraction.

S5. The **Site** also contains many smaller traces of cropmarked buried features which indicate that the actual extent of the pre-Medieval landscape within the **Site** is expected to be much denser and more complex than indicated by the cropmarked evidence to date.

1. Introduction, aims and objectives

- 1.1. Air Photo Services Ltd (APS) was instructed to undertake an assessment of aerial photographs and satellite imagery to provide archaeological information and define areas of previous mining extraction within the **Site**.
- 1.2. The **Site** which is shown at **Figure 1**, lies on agricultural land to the west of Goldthorpe and Bolton-upon-Deerne, and is flanked on its north by the modern A365 Doncaster Road and south by Carr Head Lane. A small watercourse, Carr Dike, traverses the centre of the **Site** from its northeast to western boundaries. Land drains form field boundaries to the north of the **Site**, which also drain into, this Dike.
- 1.3. The object of this assessment was to provide information on the location and nature of the archaeological and historic landscape features which are visible on historic aerial photographs and modern aerial and satellite imagery.
- 1.4. This report represents project work undertaken by APS between December 2022 and January 2023.

Figure 1: Site Location



Land South of Dearne Valley Parkway
Assessment of Aerial Imagery

N

Client	RPS Ltd
Date	January 2023
Project	APS 223 12 01
By	Adam Jarvis ACIFA

 Site Boundary



AIRPHOTO
SERVICES

© Air Photo Services 2023
www.airphotoservices.co.uk

© Crown Copyright and Database Right 2023
Ordnance Survey Licence 100059897

2. Sources of data

2.1. This assessment searched the following sources of data:

- Modern aerial photographs and satellite imagery *via* online sources at www.google.com/earth and www.bing.com/satellite, which were very helpful in providing a mapping framework for the cropmarked features visible in more recent timelines;
- Specialist oblique and vertical aerial photographs held as accessible prints and digital files at the HE Archive in Swindon. These images, particularly those derived from surveys in the 1970's and 1980's by Derrick Riley, provided data for the cropmarked landscape. Vertical aerial photos indicated the extent of 20th century extraction and opencast mining and former field boundaries in the area in the 1940's, 1950's and 1970's;
- Oblique aerial photographs held online at <https://www.britainfromabove.org.uk/> were taken in May 1948 and indicate the extent of extraction and opencast in the north part of the area;
- First edition OS maps at www.maps.nls.uk;
- Tithe maps, Bolton-upon-Deerne 1837, Billingley 1839;
- Search data as Shape (SHP) files provided by the client and derived from the from the SYHER; and
- There are currently no data from Historic England National Mapping Programme projects within this study area.

3. Interpretation and mapping summary

- 3.1. All aerial photos and satellite images were examined and mapped a level compatible with a 1:2500 scale OS digital base map.
- 3.2. Aerial photographs were closely examined by eye on screen and as paper copies which were photographed at high resolution. Vertical aerial photos were examined with the aid of a mirror stereoscope where appropriate, or in detail on screen when consulted as digital files.
- 3.3. Layers from the final drawing have been used to prepare the illustration for this report and are provided digitally for import to a GIS, in ESRI Shapefile format.

4. Environment and known heritage assets

4.1. The nature of the environment has a complex effect on both the preservation and visibility of both buried and upstanding features from the air. Many factors combine to influence very marked seasonal and temporal limitations to visibility of cropmarks¹ and soil marks² as observed in this area.

4.2. Land use, agricultural regimes, weather, geology and soil types are all major contributing factors to the visibility of heritage assets from airborne and satellite-derived sources when assessing buried features which show as marks in crops, grass and soil.

Land Use

4.3. The **Site** presents an optimal environment for early settlement and agriculture. Arable farming facilities marks in crops over buried past landscapes in areas which have not been disturbed by mining extraction.

Geology and soils

4.4. The bedrock within and around the **Site** is Carboniferous mudstone with interbedded sandstone (Cranfield University 2023, British Geological Survey ((BGS)) 2023).

4.5. This substrate gives rise to seasonally wet loamy to clay soils over Carboniferous deposits and shale. The land is drained, but of reasonable quality for arable cropping.

Previously recorded heritage assets

4.6. The Site contains no statutorily protected Scheduled Monuments, Parks and Gardens or battlefields.

4.7. The SYHER demonstrates that the **Site** contains known evidence for crop marked field boundaries and ditched settlement enclosures which date to the Iron Age-Roman periods. The features within the site are typical of a rural landscape of co-axial ditched fields with attached settlement and stock management enclosures. These landscapes

¹ Where crops grow differentially over buried features such as ditches banks and walls and reveal the pattern of past sites and landscape in the colour and density of their growth.

² Differently coloured and toned soil which is part of buried features which are being directly brought to the surface by ploughing or erosion and are visible in contrast to the surrounding soil.

were recorded throughout South Yorkshire and Nottinghamshire over sandstone substrates by Dr Derrick Riley (1980, 1987, 1988). Adjacent areas which contain similar sites and landscapes have been previously recorded from the air by the Historic England National Mapping Programme, Magnesian Limestone ALSF NMP, <https://www.historicengland.org.uk/research/research-results/recent-research-results/yorkshire/magnesian-limestone-alsf-nmp/>, Deegan 2017.

- 4.8. These fields lie on a differing alignment to the modern Post-Enclosure boundaries as demonstrated by their comparison to the 19th century parish tithe maps which cover Bolton-upon-Deerne and Goldthorpe (1837) and Billingley (1839) which are shown on **Figure 2** alongside the mapped features at the site.

5. Results

- 5.1 This assessment has noted Prehistoric-Roman settlement and agricultural features, overlain by Medieval and modern agricultural landscapes and modern opencast mining extraction within the **Site**.
- 5.2 Some of the features have been recorded previously by the South Yorkshire Historic Environment Record. These previous interpretations have been noted and incorporated fully into the GIS database, where they are concorded with the SYHER.
- 5.3 **Table 1** below summarises the results which are illustrated at **Figure 2**.

Table 1: Archaeological features recorded from aerial photographs and satellite imagery

APS_Site	Asset_Type	Associated features	Location	Latest observed condition	Period	SYHER MonUID	Comment	Easting	Northing	NGR
APS_01	Field System	Overlying ridge and Furrow	Within the site boundary	Eroded and buried	Prehistoric / Roman / Medieval	MSY5608	SY HER details 'IA/Romano-British cropmarks' at this location. A cropmarked co-axial field system is visible beneath eroded Medieval ridge and furrow.	444336	403327	SE 443 033
APS_02	Settlement Site, field system	Double Ditched Enclosure, enclosures, boundaries	Ditches and boundaries within the site boundary	Eroded and buried	Iron Age / Roman	MSY3712	A likely Iron Age or Roman double ditched settlement enclosure with internal pits and attached ditches lies outside and to the south of the Site boundary. Further ditched enclosures are visible to its north and associated field boundaries are visible as cropmarks which extend into the site as fragmentary ditches and long attached ditched boundaries. These features fit in with the pattern of and are likely contemporary with the pre-modern co-axial ditched fields within the wider site.	444308	402887	SE 443 028
APS_03	Enclosure		Outside the site boundary, part of the same overall field and settlement enclosure system	Eroded and buried	Unknown	MSY5527	Ditched pre modern enclosures and boundary ditches.	443510	403352	SE 435 033
APS_04	Curvilinear enclosure		Adjacent to an area of opencast mining reinstatement, within the site boundary	Eroded and buried	Unknown	MSY3705	Curvilinear ditched enclosure which is partially visible as a cropmark in 1976 only. To the south of SYHER ref to possible IA/RB enclosure.	443677	403605	SE 436 036
APS_05	Settlement Site	Ditch	To the immediate south of and outside the site boundary	Eroded and buried	Unknown	NA	An area of darker toned soil and cropmarks over a pre-modern buried enclosed settlement.	443901	403103	SE 439 031
APS_06	Cropmarked features		To the immediate south of and outside the site boundary	Eroded and buried	Unknown	NA	Light toned circular and curvilinear cropmarks which are caused by unknown features which may be agricultural. Fragmentary unassociated pits and ditches indicate further likely prehistoric-Roman features.	443745	403080	SE 437 030
APS_07	Enclosure		To the immediate east of and outside the site boundary	Built over	Unknown	NA	Sub-rectangular cropmarked ditched enclosure with associated linear ditch. The ditch aligns with field system ditches to the immediate south, some of which are also now built over.	444820	403777	SE 448 037
APS_08	Possible archaeological or natural features		Within the site boundary	Eroded and buried	Unknown	NA	Linear cropmarked features may be cracks in the underlying substrate, but their regularity may indicate some cut anthropogenic features at this location. Other sinuous features could be archaeological or natural. This is indicated as an area of potential, but with no clearly defined interpretation.	444611	403809	SE 446 038

- 5.4 The majority of the **Site** has been heavily ploughed and eroded since the 1940's, when the post-enclosure field boundaries were still in place. This is demonstrated by vertical aerial photographs taken by the RAF in 1948, 1953 and 1957.
- 5.5 Parts of the **Site** were used for opencast mining and were subsequently reinstated. This mining was recorded in progress on aerial photographs taken in 1948 (RAF vertical and very oblique Aerofilms views taken in May 1948), 1953, 1957 and 1970 and is noted on **Figure 2**.
- 5.6 Relict post-enclosure field systems are evident where their boundaries have been removed in the 20th century to facilitate modern agriculture. These boundaries largely followed the directions of Medieval ridge and furrow strip fields which were visible as slight earthworks in the 1940's and are now wholly eroded. Nineteenth century Tithe maps (1837 and 1839) provide an early depiction of the 'modern' fields which preserve the relict medieval strip field patterns. The eroded ridge and furrow was evident over the whole site and has not been mapped in detail, but is noted.

Pre-modern features

- 5.7 Sites **APS_01** to **03** and **05** to **08** present a cohesive landscape of co-axial ditched field boundaries with associated ditched enclosures and some evidence for tracks, smaller ditched features and extensive pits. These features lie beneath the Medieval and modern agricultural landscapes and persist in the top and subsoils and cause marks in growing crops and in soils at site **APS_05**. It is highly likely that the settlement features are more extensive and detailed below the ground than revealed by the point-in time cropmarked evidence.
- 5.8 An undated curvilinear ditch, **APS_04**, was recorded as a cropmark on one occasion in 1977 by Derrick Riley, and its origin is as yet unknown. It lies to the south of an area of a possible Iron Age or Roman enclosure (SYHER MSY3705) which has not been visible on aerial photographic sources, but is indicated as a labelled spot on **Figure 2**. **APS_04** and lies just at the edge of former opencast mining (1948) and is still *in-situ* (1977).

6. Bibliography

Cranfield University. 2022. <http://www.landis.org.uk/soilscapes/index.cfm> Accessed January 2023

Deegan, A., 2017. The Magnesian Limestone in South and West Yorkshire Archaeological Assessment Project HE report 3860 <https://www.historicengland.org.uk/research/research-results/recent-research-results/yorkshire/magnesian-limestone-alsf-nmp/>

Riley, D.N., 1980. Early Landscape from the Air. Sheffield.

Riley, D.N. 1987. Air photography and Archaeology. London.

Riley, D. N., 1988. Yorkshire's Past from the Air. Sheffield.

7. Acknowledgements

Many thanks to those who have supported this assessment through the provision of research materials and advice:

- RPS Ltd;
- South Yorkshire HER for HER information and copies of aerial photographs held in their archive;
- Historic England Archive, Swindon for provision of cover searching and access to the aerial photographs in the Historic England Public Search Room; and
- The late Dr Derrick Riley for his meticulous and in-depth aerial survey and study of this region which includes the present assessment site.

8. Aerial photographs consulted at the Historic England Archive

Enquiry number 137242 December 2022

Specialist oblique aerial photographs

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4204 / 2	NMR 17720	/ 10	18-Jul-02	Colour neg	SE 427041	442700	404100	SE 4204 /2 2002
SE 4303 / 1	DNR 978	/ 23	10-Jul-76	Black & white	SE 437037	443700	403700	SE 4303 /1 1976
SE 4303 / 2	DNR 978	/ 24	10-Jul-76	Black & white	SE 437037	443700	403700	SE 4303 /2 1976
SE 4303 / 3	DNR 1551	/ 23	23-Jul-79	Black & white	SE 435033	443500	403300	SE 4303 /3 1979
SE 4303 / 4	DNR 1551	/ 24	23-Jul-79	Black & white	SE 435033	443500	403300	SE 4303 /4 1979
SE 4303 / 5	DNR 1560	/ 33	29-Jul-79	Black & white	SE 436034	443600	403400	SE 4303 /5 1979
SE 4303 / 6	DNR 1560	/ 36	29-Jul-79	Black & white	SE 435033	443500	403300	SE 4303 /6 1979
SE 4303 / 7	AFL 61646	/ EAW015484	14-May-48	BW Cut Roll Film	SE 432037	443200	403700	SE 4303 /7 1948
SE 4303 / 8	AFL 61646	/ EAW015485	14-May-48	BW Cut Roll Film	SE 432038	443200	403800	SE 4303 /8 1948
SE 4303 / 9	AFL 61646	/ EAW015486	14-May-48	BW Cut Roll Film	SE 431037	443100	403700	SE 4303 /9 1948
SE 4303 / 10	AFL 61646	/ EAW015487	14-May-48	BW Cut Roll Film	SE 434038	443400	403800	SE 4303 /10 1948
SE 4303 / 11	AFL 61646	/ EAW015488	14-May-48	BW Cut Roll Film	SE 434038	443400	403800	SE 4303 /11 1948
SE 4303 / 12	AFL 61646	/ EAW015489	14-May-48	BW Cut Roll Film	SE 437038	443700	403800	SE 4303 /12 1948

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4303 / 13	AFL 61646	/ EAW015490	14-May-48	BW Cut Roll Film	SE 431038	443100	403800	SE 4303 /13 1948
SE 4303 / 14	AFL 61646	/ EAW015491	14-May-48	BW Cut Roll Film	SE 431038	443100	403800	SE 4303 /14 1948
SE 4303 / 15	AFL 61646	/ EAW015492	14-May-48	BW Cut Roll Film	SE 431038	443100	403800	SE 4303 /15 1948
SE 4303 / 16	AFL 61646	/ EAW015493	14-May-48	BW Cut Roll Film	SE 430038	443000	403800	SE 4303 /16 1948
SE 4303 / 17	AFL 61646	/ EAW015494	14-May-48	BW Cut Roll Film	SE 438037	443800	403700	SE 4303 /17 1948
SE 4303 / 18	AFL 61646	/ EAW015495	14-May-48	BW Cut Roll Film	SE 435037	443500	403700	SE 4303 /18 1948
SE 4303 / 19	AFL 61646	/ EAW015496	14-May-48	BW Cut Roll Film	SE 436037	443600	403700	SE 4303 /19 1948
SE 4303 / 20	AFL 61646	/ EAW015497	14-May-48	BW Cut Roll Film	SE 434036	443400	403600	SE 4303 /20 1948
SE 4303 / 21	AFL 61646	/ EAW015498	14-May-48	BW Cut Roll Film	SE 434036	443400	403600	SE 4303 /21 1948
SE 4303 / 22	AFL 61646	/ EAW015499	14-May-48	BW Cut Roll Film	SE 433036	443300	403600	SE 4303 /22 1948
SE 4303 / 23	AFL 61646	/ EAW015500	14-May-48	BW Cut Roll Film	SE 433036	443300	403600	SE 4303 /23 1948
SE 4303 / 24	AFL 61646	/ EAW015501	14-May-48	BW Cut Roll Film	SE 432036	443200	403600	SE 4303 /24 1948
SE 4303 / 25	AFL 61646	/ EAW015502	14-May-48	BW Cut Roll Film	SE 432036	443200	403600	SE 4303 /25 1948
SE 4303 / 26	AFL 61646	/ EAW015503	14-May-48	BW Cut Roll Film	SE 430037	443000	403700	SE 4303 /26 1948

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4303 / 27	AFL 61892	/ EAW025611	04-Aug-49	BW Cut Roll Film	SE 435039	443500	403900	SE 4303 /27 1949
SE 4303 / 28	AFL 61892	/ EAW025615	04-Aug-49	BW Cut Roll Film	SE 434038	443400	403800	SE 4303 /28 1949
SE 4303 / 29	AFL 61892	/ EAW025625	04-Aug-49	BW Cut Roll Film	SE 432039	443200	403900	SE 4303 /29 1949
SE 4303 / 30	AFL 61892	/ EAW025632	04-Aug-49	BW Cut Roll Film	SE 432039	443200	403900	SE 4303 /30 1949
SE 4303 / 31	AFL 61892	/ EAW025614	04-Aug-49	BW Cut Roll Film	SE 432039	443200	403900	SE 4303 /31 1949
SE 4303 / 32	AFL 61892	/ EAW025616	04-Aug-49	BW Cut Roll Film	SE 432039	443200	403900	SE 4303 /32 1949
SE 4303 / 33	AFL 61892	/ EAW025620	04-Aug-49	BW Cut Roll Film	SE 433039	443300	403900	SE 4303 /33 1949
SE 4304 / 1	DNR 1093	/ 21	31-Jul-77	Black & white	SE 435045	443500	404500	SE 4304 /1 1977
SE 4304 / 2	DNR 1093	/ 22	31-Jul-77	Black & white	SE 438046	443800	404600	SE 4304 /2 1977
SE 4304 / 8	AFL 61892	/ EAW025622	04-Aug-49	BW Cut Roll Film	SE 434040	443400	404000	SE 4304 /8 1949
SE 4304 / 9	AFL 61892	/ EAW025623	04-Aug-49	BW Cut Roll Film	SE 434040	443400	404000	SE 4304 /9 1949
SE 4304 / 10	AFL 61892	/ EAW025624	04-Aug-49	BW Cut Roll Film	SE 434040	443400	404000	SE 4304 /10 1949
SE 4304 / 11	AFL 61892	/ EAW025626	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /11 1949
SE 4304 / 12	AFL 61892	/ EAW025627	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /12 1949

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4304 / 13	AFL 61892	/ EAW025628	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /13 1949
SE 4304 / 14	AFL 61892	/ EAW025629	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /14 1949
SE 4304 / 15	AFL 61892	/ EAW025630	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /15 1949
SE 4304 / 16	AFL 61892	/ EAW025631	04-Aug-49	BW Cut Roll Film	SE 432040	443200	404000	SE 4304 /16 1949
SE 4304 / 17	AFL 61892	/ EAW025612	04-Aug-49	BW Cut Roll Film	SE 432040	443200	404000	SE 4304 /17 1949
SE 4304 / 18	AFL 61892	/ EAW025613	04-Aug-49	BW Cut Roll Film	SE 433040	443300	404000	SE 4304 /18 1949
SE 4304 / 19	AFL 61892	/ EAW025621	04-Aug-49	BW Cut Roll Film	SE 431040	443100	404000	SE 4304 /19 1949
SE 4402 / 1	JAP 1435	/ 24	09-Jul-76	B&W copy clr	SE 441029	444100	402900	SE 4402 /1 1976
SE 4402 / 2	JAP 1435	/ 25	09-Jul-76	B&W copy clr	SE 441029	444100	402900	SE 4402 /2 1976
SE 4402 / 3	JAP 1437	/ 18	09-Jul-76	B&W copy clr	SE 441029	444100	402900	SE 4402 /3 1976
SE 4402 / 4	DNR 978	/ 19	10-Jul-76	Black & white	SE 442028	444200	402800	SE 4402 /4 1976
SE 4402 / 5	DNR 978	/ 21	10-Jul-76	Black & white	SE 442028	444200	402800	SE 4402 /5 1976
SE 4402 / 6	DNR 978	/ 22	10-Jul-76	Black & white	SE 442028	444200	402800	SE 4402 /6 1976
SE 4402 / 7	DNR 978	/ 33	10-Jul-76	Black & white	SE 442028	444200	402800	SE 4402 /7 1976

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4402 / 8	DNR 1091	/ 20	27-Jul-77	Black & white	SE 442028	444200	402800	SE 4402 /8 1977
SE 4402 / 9	DNR 1544	/ 15	17-Jul-79	Black & white	SE 443029	444300	402900	SE 4402 /9 1979
SE 4402 / 10	NMR 17883	/ 03	16-Jul-03	Black & white	SE 443027	444300	402700	SE 4402 /10 2003
SE 4402 / 11	NMR 17883	/ 04	16-Jul-03	Black & white	SE 444027	444400	402700	SE 4402 /11 2003
SE 4402 / 12	NMR 17866	/ 04	16-Jul-03	Colour neg	SE 444028	444400	402800	SE 4402 /12 2003
SE 4402 / 13	NMR 17866	/ 05	16-Jul-03	Colour neg	SE 444028	444400	402800	SE 4402 /13 2003
SE 4402 / 14	NMR 17866	/ 06	16-Jul-03	Colour neg	SE 446027	444600	402700	SE 4402 /14 2003
SE 4403 / 1	JAP 1435	/ 19	09-Jul-76	B&W copy clr	SE 445037	444500	403700	SE 4403 /1 1976
SE 4403 / 2	JAP 1435	/ 20	09-Jul-76	B&W copy clr	SE 445035	444500	403500	SE 4403 /2 1976
SE 4403 / 3	JAP 1435	/ 21	09-Jul-76	B&W copy clr	SE 445035	444500	403500	SE 4403 /3 1976
SE 4403 / 4	JAP 1435	/ 22	09-Jul-76	B&W copy clr	SE 445035	444500	403500	SE 4403 /4 1976
SE 4403 / 5	JAP 1435	/ 23	09-Jul-76	B&W copy clr	SE 440030	444000	403000	SE 4403 /5 1976
SE 4403 / 6	DNR 978	/ 20	10-Jul-76	Black & white	SE 444033	444400	403300	SE 4403 /6 1976
SE 4403 / 7	DNR 978	/ 34	10-Jul-76	Black & white	SE 443033	444300	403300	SE 4403 /7 1976

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4403 / 8	DNR 978	/ 35	10-Jul-76	Black & white	SE 444033	444400	403300	SE 4403 /8 1976
SE 4403 / 9	DNR 978	/ 36	10-Jul-76	Black & white	SE 444033	444400	403300	SE 4403 /9 1976
SE 4403 / 10	DNR 978	/ 36A	10-Jul-76	Black & white	SE 444033	444400	403300	SE 4403 /10 1976
SE 4403 / 11	DNR 982	/ 20	10-Jul-76	Black & white	SE 445032	444500	403200	SE 4403 /11 1976
SE 4403 / 12	DNR 982	/ 21	10-Jul-76	Black & white	SE 445032	444500	403200	SE 4403 /12 1976
SE 4403 / 13	DNR 982	/ 22	10-Jul-76	Black & white	SE 445032	444500	403200	SE 4403 /13 1976
SE 4403 / 14	DNR 982	/ 28	10-Jul-76	Black & white	SE 442030	444200	403000	SE 4403 /14 1976
SE 4403 / 15	DNR 982	/ 29	10-Jul-76	Black & white	SE 442030	444200	403000	SE 4403 /15 1976
SE 4403 / 16	DNR 1093	/ 33	31-Jul-77	Black & white	SE 447036	444700	403600	SE 4403 /16 1977
SE 4403 / 17	DNR 1093	/ 34	31-Jul-77	Black & white	SE 448038	444800	403800	SE 4403 /17 1977
SE 4403 / 18	DNR 1091	/ 19	27-Jul-77	Black & white	SE 445033	444500	403300	SE 4403 /18 1977
SE 4403 / 19	DNR 1091	/ 21	27-Jul-77	Black & white	SE 447030	444700	403000	SE 4403 /19 1977
SE 4403 / 20	DNR 1551	/ 25	23-Jul-79	Black & white	SE 441033	444100	403300	SE 4403 /20 1979
SE 4403 / 21	DNR 1560	/ 34	29-Jul-79	Black & white	SE 441032	444100	403200	SE 4403 /21 1979

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4403 / 22	DNR 1560	/ 35	29-Jul-79	Black & white	SE 440032	444000	403200	SE 4403 /22 1979
SE 4403 / 23	DNR 2430	/ 10	05-Aug-91	Black & white	SE 448038	444800	403800	SE 4403 /23 1991
SE 4404 / 2	JAP 1435	/ 9	09-Jul-76	B&W copy clr	SE 441046	444100	404600	SE 4404 /2 1976
SE 4404 / 3	DNR 978	/ 14	10-Jul-76	Black & white	SE 442046	444200	404600	SE 4404 /3 1976
SE 4404 / 4	DNR 982	/ 31	10-Jul-76	Black & white	SE 442046	444200	404600	SE 4404 /4 1976
SE 4404 / 5	DNR 982	/ 32	10-Jul-76	Black & white	SE 442046	444200	404600	SE 4404 /5 1976
SE 4404 / 6	DNR 982	/ 33	10-Jul-76	Black & white	SE 442046	444200	404600	SE 4404 /6 1976
SE 4404 / 7	DNR 982	/ 34	10-Jul-76	Black & white	SE 442046	444200	404600	SE 4404 /7 1976
SE 4404 / 8	DNR 1043	/ 17	21-Jul-78	Black & white	SE 448043	444800	404300	SE 4404 /8 1978
SE 4404 / 9	DNR 1093	/ 35	31-Jul-77	Black & white	SE 448043	444800	404300	SE 4404 /9 1977
SE 4404 / 10	DNR 1093	/ 36	31-Jul-77	Black & white	SE 448043	444800	404300	SE 4404 /10 1977
SE 4404 / 11	DNR 1092	/ 35	31-Jul-77	Black & white	SE 448043	444800	404300	SE 4404 /11 1977
SE 4404 / 12	DNR 1092	/ 36	31-Jul-77	Black & white	SE 448043	444800	404300	SE 4404 /12 1977
SE 4404 / 15	DNR 2365	/ 23	19-Jul-84	Black & white	SE 446044	444600	404400	SE 4404 /15 1984

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4404 / 16	DNR 2365	/ 24	19-Jul-84	Black & white	SE 446044	444600	404400	SE 4404 /16 1984
SE 4404 / 17	DNR 2365	/ 25	19-Jul-84	Black & white	SE 446044	444600	404400	SE 4404 /17 1984
SE 4404 / 20	DNR 1602	/ 01A	27-Jul-81	Black & white	SE 440045	444000	404500	SE 4404 /20 1981
SE 4404 / 21	DNR 1044	/ 12	21-Jul-78	Black & white	SE 447043	444700	404300	SE 4404 /21 1978
SE 4404 / 22	DNR 1044	/ 13	21-Jul-78	Black & white	SE 447043	444700	404300	SE 4404 /22 1978
SE 4404 / 23	DNR 2426	/ 10	20-Jul-90	Black & white	SE 440046	444000	404600	SE 4404 /23 1990
SE 4404 / 24	DNR 2426	/ 11	20-Jul-90	Black & white	SE 440046	444000	404600	SE 4404 /24 1990
SE 4404 / 25	DNR 2426	/ 12	20-Jul-90	Black & white	SE 440046	444000	404600	SE 4404 /25 1990
SE 4404 / 27	DNR 2426	/ 14	20-Jul-90	Black & white	SE 445042	444500	404200	SE 4404 /27 1990
SE 4404 / 28	DNR 2428	/ 26	22-Jun-90	Black & white	SE 447043	444700	404300	SE 4404 /28 1990
SE 4404 / 29	DNR 1552	/ 13	23-Jul-79	Black & white	SE 448044	444800	404400	SE 4404 /29 1979
SE 4404 / 30	DNR 1552	/ 14	23-Jul-79	Black & white	SE 448044	444800	404400	SE 4404 /30 1979
SE 4404 / 31	DNR 1552	/ 22	29-Jul-79	Black & white	SE 447042	444700	404200	SE 4404 /31 1979
SE 4404 / 32	DNR 1552	/ 23	29-Jul-79	Black & white	SE 447042	444700	404200	SE 4404 /32 1979

PhotoRef	FilmNo	FrameNos	Date	Film type	MapRef	Easting	Northing	AP_Ref
SE 4404 / 33	DNR 1552	/ 24	29-Jul-79	Black & white	SE 440046	444000	404600	SE 4404 /33 1979
SE 4404 / 34	DNR 1551	/ 19	23-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /34 1979
SE 4404 / 35	DNR 1551	/ 20	23-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /35 1979
SE 4404 / 36	DNR 1551	/ 21	23-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /36 1979
SE 4404 / 37	DNR 1551	/ 22	23-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /37 1979
SE 4404 / 43	DNR 1560	/ 29	29-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /43 1979
SE 4404 / 44	DNR 1560	/ 30	29-Jul-79	Black & white	SE 447043	444700	404300	SE 4404 /44 1979
SE 4404 / 45	DNR 1560	/ 31	29-Jul-79	Black & white	SE 448043	444800	404300	SE 4404 /45 1979
SE 4404 / 46	DNR 2430	/ 21	05-Aug-91	Black & white	SE 441045	444100	404500	SE 4404 /46 1991
SE 4404 / 47	DNR 1570	/ 24	08-Aug-79	Black & white	SE 442044	444200	404400	SE 4404 /47 1979
SE 4504 / 1	DNR 1560	/ 32	29-Jul-79	Black & white	SE 452043	445200	404300	SE 4504 /1 1979

Vertical aerial photographs held as prints for consultation

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
RAF/CPE/UK/1879	1123	SE 445 051	06-Dec-46	AB	10000	444500	405100	RAF/CPE/UK/1879 1123 1946
RAF/CPE/UK/1879	1124	SE 440 050	06-Dec-46	AB	10000	444000	405000	RAF/CPE/UK/1879 1124 1946
RAF/CPE/UK/1879	1125	SE 435 049	06-Dec-46	AB	10000	443500	404900	RAF/CPE/UK/1879 1125 1946
RAF/CPE/UK/1879	1126	SE 429 048	06-Dec-46	AB	10000	442900	404800	RAF/CPE/UK/1879 1126 1946
RAF/541/21	4158	SE 446 045	15-May-48	A	10000	444600	404500	RAF/541/21 4158 1948
RAF/541/170	3056	SE 449 028	21-Sep-48	A	9960	444900	402800	RAF/541/170 3056 1948
RAF/541/170	3057	SE 444 028	21-Sep-48	A	9960	444400	402800	RAF/541/170 3057 1948
RAF/541/170	3058	SE 438 028	21-Sep-48	A	9960	443800	402800	RAF/541/170 3058 1948
RAF/541/170	3059	SE 432 028	21-Sep-48	A	9960	443200	402800	RAF/541/170 3059 1948
RAF/541/170	4057	SE 447 047	21-Sep-48	A	9960	444700	404700	RAF/541/170 4057 1948
RAF/541/170	4058	SE 441 047	21-Sep-48	A	9960	444100	404700	RAF/541/170 4058 1948
RAF/541/170	4059	SE 435 047	21-Sep-48	A	9960	443500	404700	RAF/541/170 4059 1948
RAF/58/1094	9	SE 446 023	21-Apr-53	A	10000	444600	402300	F21 RAF/58/1094 9 1953
RAF/58/1094	10	SE 438 024	21-Apr-53	A	10000	443800	402400	F21 RAF/58/1094 10 1953

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
RAF/58/1094	11	SE 431 024	21-Apr-53	A	10000	443100	402400	F21 RAF/58/1094 11 1953
RAF/58/1094	9	SE 445 041	21-Apr-53	A	10000	444500	404100	F22 RAF/58/1094 9 1953
RAF/58/1094	10	SE 438 042	21-Apr-53	A	10000	443800	404200	F22 RAF/58/1094 10 1953
RAF/58/1094	11	SE 430 042	21-Apr-53	A	10000	443000	404200	F22 RAF/58/1094 11 1953
RAF/543/9	317	SE 442 020	19-Jun-57	A	10500	444200	402000	F21 RAF/543/9 317 1957
RAF/543/9	318	SE 434 020	19-Jun-57	A	10500	443400	402000	F21 RAF/543/9 318 1957
RAF/543/9	27	SE 434 037	19-Jun-57	A	10500	443400	403700	F22 RAF/543/9 27 1957
RAF/543/9	28	SE 443 036	19-Jun-57	A	10500	444300	403600	F22 RAF/543/9 28 1957
RAF/543/9	140	SE 450 037	19-Jun-57	A	10500	445000	403700	F22 RAF/543/9 140 1957
RAF/543/9	141	SE 443 040	19-Jun-57	A	10500	444300	404000	F22 RAF/543/9 141 1957
MAL/67055	47	SE 437 029	13-Jun-67	A	10500	443700	402900	MAL/67055 47 1967
MAL/67055	48	SE 437 039	13-Jun-67	A	10500	443700	403900	MAL/67055 48 1967
MAL/67055	96	SE 453 033	13-Jun-67	A	10500	445300	403300	MAL/67055 96 1967
MAL/70057	24	SE 438 030	18-Jul-70	A	10000	443800	403000	MAL/70057 24 1970



Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/70057	25	SE 436 038	18-Jul-70	A	10000	443600	403800	MAL/70057 25 1970
MAL/71092	78	SE 439 026	02-Jun-71	A	10000	443900	402600	MAL/71092 78 1971
MAL/71092	79	SE 434 034	02-Jun-71	A	10000	443400	403400	MAL/71092 79 1971
MAL/71092	80	SE 429 041	02-Jun-71	A	10000	442900	404100	MAL/71092 80 1971
MAL/71022	54	SE 455 040	17-Apr-71	A	5000	445500	404000	MAL/71022 54 1971
MAL/71022	55	SE 455 035	17-Apr-71	A	5000	445500	403500	MAL/71022 55 1971
MAL/71022	56	SE 454 031	17-Apr-71	A	5000	445400	403100	MAL/71022 56 1971
MAL/71174	3	SE 440 034	13-Nov-71	A	5000	444000	403400	MAL/71174 3 1971
MAL/71180	158	SE 449 031	24-Nov-71	A	5000	444900	403100	MAL/71180 158 1971
MAL/71180	159	SE 449 035	24-Nov-71	A	5000	444900	403500	MAL/71180 159 1971
MAL/71180	160	SE 449 039	24-Nov-71	A	5000	444900	403900	MAL/71180 160 1971
MAL/71183	45	SE 441 041	24-Nov-71	A	5000	444100	404100	MAL/71183 45 1971
MAL/71183	46	SE 441 037	24-Nov-71	A	5000	444100	403700	MAL/71183 46 1971
MAL/71183	47	SE 441 032	24-Nov-71	A	5000	444100	403200	MAL/71183 47 1971



Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/71183	48	SE 441 028	24-Nov-71	A	5000	444100	402800	MAL/71183 48 1971
MAL/71183	66	SE 432 029	24-Nov-71	A	5000	443200	402900	MAL/71183 66 1971
MAL/71183	67	SE 432 033	24-Nov-71	A	5000	443200	403300	MAL/71183 67 1971
MAL/71183	68	SE 432 037	24-Nov-71	A	5000	443200	403700	MAL/71183 68 1971
MAL/71183	69	SE 432 042	24-Nov-71	A	5000	443200	404200	MAL/71183 69 1971
MAL/72077	255	SE 430 028	19-Aug-72	A	10000	443000	402800	MAL/72077 255 1972
MAL/72077	256	SE 424 034	19-Aug-72	A	10000	442400	403400	MAL/72077 256 1972
MAL/73029	228	SE 452 028	15-Jun-73	A	5000	445200	402800	MAL/73029 228 1973
MAL/73023	160	SE 446 030	16-May-73	A	10000	444600	403000	MAL/73023 160 1973
MAL/73056	77	SE 427 037	15-Sep-73	A	10000	442700	403700	MAL/73056 77 1973
MAL/73056	78	SE 432 030	15-Sep-73	A	10000	443200	403000	MAL/73056 78 1973
MAL/73056	79	SE 438 023	15-Sep-73	A	10000	443800	402300	MAL/73056 79 1973
MAL/74049(Z)	214	SE 437 028	21-Aug-74	A	10000	443700	402800	MAL/74049(Z) 214 1974
MAL/74049(Z)	215	SE 432 035	21-Aug-74	A	10000	443200	403500	MAL/74049(Z) 215 1974



Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/75057	116	SE 449 029	17-Sep-75	A	5000	444900	402900	MAL/75057 116 1975
MAL/75057	126	SE 456 031	17-Sep-75	A	5000	445600	403100	MAL/75057 126 1975
MAL/75057	127	SE 457 036	17-Sep-75	A	5000	445700	403600	MAL/75057 127 1975
MAL/75056	249	SE 432 036	17-Sep-75	A	10000	443200	403600	MAL/75056 249 1975
MAL/75056	250	SE 437 030	17-Sep-75	A	10000	443700	403000	MAL/75056 250 1975
MAL/75056	251	SE 442 023	17-Sep-75	A	10000	444200	402300	MAL/75056 251 1975
MAL/75061	110	SE 430 022	04-Nov-75	A	10000	443000	402200	MAL/75061 110 1975
MAL/75061	111	SE 424 030	04-Nov-75	A	10000	442400	403000	MAL/75061 111 1975
MAL/75061	165	SE 450 050	04-Nov-75	A	10000	445000	405000	MAL/75061 165 1975
MAL/76076	46	SE 431 030	09-Dec-76	A	7500	443100	403000	MAL/76076 46 1976
MAL/76076	47	SE 427 035	09-Dec-76	A	7500	442700	403500	MAL/76076 47 1976
MAL/76076	61	SE 448 020	09-Dec-76	A	7500	444800	402000	MAL/76076 61 1976
MAL/77026	45	SE 425 044	10-Aug-77	A	9500	442500	404400	MAL/77026 45 1977
MAL/77026	46	SE 431 050	10-Aug-77	A	9500	443100	405000	MAL/77026 46 1977

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/77034	103	SE 429 034	25-Oct-77	A	10000	442900	403400	MAL/77034 103 1977
MAL/77034	104	SE 435 027	25-Oct-77	A	10000	443500	402700	MAL/77034 104 1977
MAL/79029	270	SE 429 042	27-Jul-79	A	5000	442900	404200	MAL/79029 270 1979
MAL/79029	271	SE 434 042	27-Jul-79	A	5000	443400	404200	MAL/79029 271 1979
MAL/79029	272	SE 440 042	27-Jul-79	A	5000	444000	404200	MAL/79029 272 1979
MAL/79029	273	SE 446 042	27-Jul-79	A	5000	444600	404200	MAL/79029 273 1979
MAL/79029	274	SE 451 043	27-Jul-79	A	5000	445100	404300	MAL/79029 274 1979
MAL/79046	44	SE 446 037	03-Dec-79	A	5000	444600	403700	MAL/79046 44 1979
MAL/79046	46	SE 436 037	03-Dec-79	A	5000	443600	403700	MAL/79046 46 1979
MAL/79046	128	SE 439 026	03-Dec-79	A	5000	443900	402600	MAL/79046 128 1979
MAL/79046	129	SE 444 026	03-Dec-79	A	5000	444400	402600	MAL/79046 129 1979
MAL/79046	130	SE 450 026	03-Dec-79	A	5000	445000	402600	MAL/79046 130 1979
MAL/80025	86	SE 440 028	22-Jul-80	A	10000	444000	402800	MAL/80025 86 1980
MAL/80025	87	SE 449 024	22-Jul-80	A	10000	444900	402400	MAL/80025 87 1980



Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/80025	216	SE 442 022	25-Jul-80	A	10000	444200	402200	MAL/80025 216 1980
MAL/80025	217	SE 433 025	25-Jul-80	A	10000	443300	402500	MAL/80025 217 1980
MAL/81018(Z)	177	SE 440 023	21-Jun-81	A	10000	444000	402300	MAL/81018(Z) 177 1981
MAL/81038	25	SE 427 036	11-Aug-81	A	3000	442700	403600	MAL/81038 25 1981
MAL/81038	27	SE 431 041	11-Aug-81	A	3000	443100	404100	MAL/81038 27 1981
MAL/81038	29	SE 434 046	11-Aug-81	A	3000	443400	404600	MAL/81038 29 1981
MAL/81038	50	SE 428 047	11-Aug-81	A	3000	442800	404700	MAL/81038 50 1981
MAL/82027	85	SE 444 022	14-Aug-82	A	5000	444400	402200	MAL/82027 85 1982
MAL/82027	87	SE 427 028	14-Aug-82	A	5000	442700	402800	MAL/82027 87 1982
MAL/82027	109	SE 440 029	14-Aug-82	A	5000	444000	402900	MAL/82027 109 1982
OS/77067	1	SE 446 033	02-Jul-77	A	7400	444600	403300	OS/77067 1 1977
OS/77067	2	SE 439 033	02-Jul-77	A	7400	443900	403300	OS/77067 2 1977
OS/77067	3	SE 433 033	02-Jul-77	A	7400	443300	403300	OS/77067 3 1977
OS/77067	15	SE 428 032	02-Jul-77	A	7400	442800	403200	OS/77067 15 1977

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
OS/77067	16	SE 426 039	02-Jul-77	A	7400	442600	403900	OS/77067 16 1977
OS/78153	1	SE 435 024	21-Sep-78	A	5500	443500	402400	OS/78153 1 1978
OS/78153	2	SE 430 024	21-Sep-78	A	5500	443000	402400	OS/78153 2 1978
OS/78153	32	SE 441 033	21-Sep-78	A	5500	444100	403300	OS/78153 32 1978
OS/78153	33	SE 435 033	21-Sep-78	A	5500	443500	403300	OS/78153 33 1978
OS/78153	34	SE 430 033	21-Sep-78	A	5500	443000	403300	OS/78153 34 1978
OS/78153	65	SE 451 042	21-Sep-78	A	5500	445100	404200	OS/78153 65 1978
OS/78153	66	SE 446 042	21-Sep-78	A	5500	444600	404200	OS/78153 66 1978
OS/78153	67	SE 441 042	21-Sep-78	A	5500	444100	404200	OS/78153 67 1978
OS/78153	68	SE 436 042	21-Sep-78	A	5500	443600	404200	OS/78153 68 1978
OS/78153	69	SE 431 042	21-Sep-78	A	5500	443100	404200	OS/78153 69 1978
OS/93180	82	SE 446 042	23-May-93	A	5100	444600	404200	OS/93180 82 1993
OS/93180	83	SE 450 041	23-May-93	A	5100	445000	404100	OS/93180 83 1993
OS/93180	99	SE 447 034	23-May-93	A	5100	444700	403400	OS/93180 99 1993

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
OS/93180	126	SE 438 025	23-May-93	A	5100	443800	402500	OS/93180 126 1993
OS/93180	127	SE 443 025	23-May-93	A	5100	444300	402500	OS/93180 127 1993
OS/93180	128	SE 447 025	23-May-93	A	5100	444700	402500	OS/93180 128 1993
RAF/82/1353	22	SE 440 039	02-Jan-56	AB	10000	444000	403900	F21 RAF/82/1353 22 1956
RAF/82/1353	30	SE 444 029	02-Jan-56	AB	10000	444400	402900	F21 RAF/82/1353 30 1956
RAF/82/1353	31	SE 444 037	02-Jan-56	AB	10000	444400	403700	F21 RAF/82/1353 31 1956
RAF/82/1353	52	SE 425 030	02-Jan-56	AB	10000	442500	403000	F21 RAF/82/1353 52 1956
RAF/82/1353	53	SE 425 039	02-Jan-56	AB	10000	442500	403900	F21 RAF/82/1353 53 1956
RAF/82/1353	52	SE 440 031	02-Jan-56	AB	10000	444000	403100	F22 RAF/82/1353 52 1956
RAF/82/1353	53	SE 441 039	02-Jan-56	AB	10000	444100	403900	F22 RAF/82/1353 53 1956
OS/59029	6	SE 437 028	15-May-59	A	4200	443700	402800	OS/59029 6 1959
OS/59029	7	SE 434 030	15-May-59	A	4200	443400	403000	OS/59029 7 1959
OS/59029	8	SE 432 033	15-May-59	A	4200	443200	403300	OS/59029 8 1959
OS/59029	13	SE 447 026	15-May-59	A	4200	444700	402600	OS/59029 13 1959

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
OS/59029	14	SE 445 028	15-May-59	A	4200	444500	402800	OS/59029 14 1959
OS/59029	15	SE 442 031	15-May-59	A	4200	444200	403100	OS/59029 15 1959
OS/59029	16	SE 440 033	15-May-59	A	4200	444000	403300	OS/59029 16 1959
OS/59029	17	SE 438 036	15-May-59	A	4200	443800	403600	OS/59029 17 1959
OS/59029	18	SE 435 038	15-May-59	A	4200	443500	403800	OS/59029 18 1959
OS/59029	19	SE 433 041	15-May-59	A	4200	443300	404100	OS/59029 19 1959
OS/59029	24	SE 452 028	15-May-59	A	4200	445200	402800	OS/59029 24 1959
OS/59029	25	SE 449 030	15-May-59	A	4200	444900	403000	OS/59029 25 1959
OS/59029	26	SE 447 032	15-May-59	A	4200	444700	403200	OS/59029 26 1959
OS/59029	27	SE 444 035	15-May-59	A	4200	444400	403500	OS/59029 27 1959
OS/59029	28	SE 442 037	15-May-59	A	4200	444200	403700	OS/59029 28 1959
OS/59029	29	SE 440 040	15-May-59	A	4200	444000	404000	OS/59029 29 1959
OS/59029	30	SE 438 042	15-May-59	A	4200	443800	404200	OS/59029 30 1959
OS/59029	35	SE 455 035	15-May-59	A	4200	445500	403500	OS/59029 35 1959



Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
OS/59030	5	SE 455 035	15-May-59	A	4000	445500	403500	OS/59030 5 1959
OS/59030	6	SE 453 037	15-May-59	A	4000	445300	403700	OS/59030 6 1959
OS/59030	7	SE 450 040	15-May-59	A	4000	445000	404000	OS/59030 7 1959
OS/59030	8	SE 448 042	15-May-59	A	4000	444800	404200	OS/59030 8 1959
OS/59030	9	SE 446 045	15-May-59	A	4000	444600	404500	OS/59030 9 1959
MAL/58325	61342	SE 436 047	23-Apr-58	A	6000	443600	404700	MAL/58325 61342 1958
MAL/58325	61343	SE 433 043	23-Apr-58	A	6000	443300	404300	MAL/58325 61343 1958
MAL/58325	61344	SE 430 039	23-Apr-58	A	6000	443000	403900	MAL/58325 61344 1958
MAL/58325	61345	SE 427 034	23-Apr-58	A	6000	442700	403400	MAL/58325 61345 1958
MAL/58325	61346	SE 424 030	23-Apr-58	A	6000	442400	403000	MAL/58325 61346 1958
MAL/58318	60169	SE 431 043	12-Apr-58	A	6000	443100	404300	MAL/58318 60169 1958
MAL/58318	60170	SE 429 038	12-Apr-58	A	6000	442900	403800	MAL/58318 60170 1958
MAL/58318	60171	SE 427 032	12-Apr-58	A	6000	442700	403200	MAL/58318 60171 1958
MAL/58314	59730	SE 438 027	02-Apr-58	A	6000	443800	402700	MAL/58314 59730 1958

Sortie	FrameNo	Centre point	Date	Sort_Qual	Scale 1:	Easting	Northing	AP_Ref
MAL/58314	59731	SE 442 032	02-Apr-58	A	6000	444200	403200	MAL/58314 59731 1958
MAL/58314	59732	SE 445 038	02-Apr-58	A	6000	444500	403800	MAL/58314 59732 1958
MAL/58314	59759	SE 426 035	02-Apr-58	A	6000	442600	403500	MAL/58314 59759 1958
MAL/58314	59760	SE 430 040	02-Apr-58	A	6000	443000	404000	MAL/58314 59760 1958
MAL/58314	59761	SE 434 044	02-Apr-58	A	6000	443400	404400	MAL/58314 59761 1958



AIR PHOTO SERVICES

Archaeology • Research • Law • Environment • Planning

Air Photo Services Ltd
The Shaftesbury Centre
Percy Street Swindon SN2 2AZ

www.airphotoservices.co.uk

+44 (0) 7827 810361

info@airphotoservices.co.uk

Directors Chris Cox MA (Sheffield) MCIFA FSA and David Lang BA PCIfA
Company No. 5248188 Registered Office The Shaftesbury Centre SN2 2AZ UK