



Asiantaeth
Iechyd Anifeiliaid
a Phlanhigion



Animal &
Plant Health
Agency

Animal and Plant Health Agency Carmarthen
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Please click on the following link to access our online
Submission service:
<https://www.animal-disease-testing.service.gov.uk>

28/JRJ	APHA Ref. No.	28-B0054-05-20
	Date Received	21/05/2020
Submission details as supplied by the customer	Sender's Ref.	W/20/05
Welsh Government (Aberystwyth) Wildlife Management Unit Rhodfa Padarn Llanbadarn Fawr Aberystwyth Ceredigion SY23 3UR Email: Wildlife@gov.wales CC: [REDACTED]	Previous Ref	Not Given
	Owner	Not Given
	CPHH	Not Given
	Date of Sampling	25/03/2020
	Case Vet	[REDACTED]
	Species / Breed	Kite / Red Kite
	Sex / Age	Unknown / Unknown
	Samples	Animal Presented Dead x 3
	Sub. Reason	Project (VLA or Other)

REPORT 1 (FINAL)

The test result applies to the sample as received. A sub-sample of the item may have been tested where appropriate.

Wildlife Incident Investigation Scheme - APHA Report on samples received and examination performed.
Regional incident N° W/20/05.

HISTORY

Two kites found dead in a field near Knighton and received by Welsh Government in March 2020. A further kite found in a nearby field in April 2020. The birds were received frozen at Carmarthen VIC by [REDACTED] from [REDACTED] on 21/05/20 and placed in refrigerator and examined following day.

GENERAL OBSERVATIONS

Sample Types/species ID	Sex	Weight	Body Condition	Degree of Autolysis
Carcase/Red Kite 1	Unknown	723 grams in bag	Not possible to assess	Severe
Carcase/ Red Kite 2	Male	831 grams in bag	Good	Mild

The charge for this laboratory work is **£0.00** plus VAT if applicable. This will be included in your monthly statement.
Service Charge Code(s): TC0004 x 3, TC0691 x 6, TC0873 x 5

‡ - Test subcontracted; opinions given and interpretations of the result are outside the scope of UKAS accreditation.

† - Not UKAS accredited; opinions given and interpretations of the result are outside the scope of UKAS accreditation.

§ - Accredited under Flexible Scope.

For further details of the test methods used, and other terms and conditions, please refer to the APHA Website.

Carcase/ Red Kite 3	Male	877 grams in bag	Good	Mild
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Red Kite 1 was received in a signed brown paper evidence bag with a plastic seal A124682. The signed part of the bag has been retained. The bird had wing-tags on both wings with yellow A on both tags. It had a leg ring on right leg BTONATHISTORY MUSEUM GV34172

Red Kite 2 and 3 were in plastic bags within a brown paper evidence bag sealed with yellow bag seal A135143 and the signed part of the bag has been retained. There were no wing tags or leg rings

NECROPSY FINDINGS

RED KITE 1.

The body cavities were open and contained large numbers of maggots. The liver, kidneys, lungs, heart and pectoral muscles were missing and leg muscle was collected for toxicology.

Alimentary System: The gizzard contained a small amount of fibrous content

RED KITE 2 AND 3.

The carcasses were intact.

Alimentary System: The gizzard of each bird contained a small amount of soft brown content.

No abnormalities of the remaining body systems were seen.

WORK IN PROGRESS

Matrix (M) gene RRT-PCR - screening test for M gene of all influenza A viruses x 2, West Nile Virus RNA - avian x 2

Tissues retained frozen: Muscle, Stomach content (Red kite 1); Liver, Kidney, Muscle, Proventriculus and Gizzard with content (Red kite 2 and 3).

COMMENT

Red Kite 1 had been fed on by maggots and much tissue was missing. It was not possible to determine the cause of death or to determine body condition. The bird had only fibrous material in the gizzard. Red Kites 2 and 3 were in good body condition. The cause of death was not established. The birds had a small amount of brown soft content in their stomachs. Please let us know if samples should be submitted for toxicology, once AI results are received and assuming they are negative.

Report written by: [REDACTED] BVSc MSc MRCVS Veterinary Investigation Officer
Report authorised by: [REDACTED] MA VetMB CertCHP MRCVS Veterinary Investigation Officer
26/05/2020

Awdurdodwyd ar gyfer e-bost - copi caled a lofnodwyd wedi'i gadw gan APHA.
Authorised for e-mail - signed hard copy retained by the APHA.

Free carcass collection service, for pre agreed Post Mortems that are of Surveillance value, is available in England & Wales - to check if this service is available in your area please go to:
<http://apha.defra.gov.uk/postcode/pme.asp>

Tell us what you think of APHA's laboratory testing and post mortem services and take part in our customer satisfaction survey. The survey is available in English and Welsh here:
https://defragroup.eu.qualtrics.com/jfe/form/SV_cuqSVwY8ektZqzb