

School of Veterinary Science

Pathology Report

Submitter Ref.:	Date Sent: 12/11/2019	Accession No.: 58159
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To: s 9(2)(a), 9(2)(g)(ii)
Department of Conservation- Westport
72 Russell Street
Westport

Report Sent:
Copy To:

Email: s 9(2)(a), 9(2)(g)(ii)

Species: Rodent	Breed: Rat		
Age: Adult	Sex: Male		
Owner:	Type: Post Mortem		
ID: None	Prev. Accn.:		
Submitted: 2	At Risk:	Affected: ~600	Dead: ~600

History

Found washed up at the high tide mark dead at North Beach, Westport. Two rats and a weka were submitted although hundreds of rats have washed up dead on the West Coast. See also PM58160 and PM58161.

Gross Findings

The rat was in reasonable body condition score with good epaxial and gluteal muscle mass, and a weight of 230 grams.

There was a small amount of brown pasty ingesta in the stomach.

All other organs appeared grossly normal, although the body was moderately autolysed.

Provisional Diagnosis

Unknown cause of death

Comments

This was an adult male rat in reasonable body condition. A cause of death was not readily apparent on gross post mortem as the internal organs were moderately decomposed. Pasty brown material was present in the stomach. Muscle samples will be sent for 1080 testing.

Date: 12/11/2019	Pathologists: s 9(2)(a), 9(2)(g)(ii)
Students: s 9(2)(a), 9(2)(g)(ii)	

School of Veterinary Science

Pathology Report

Submitter Ref.:	Date Sent: 12/11/2019	Accession No.: 58160
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To: § 9(2)(a), 9(2)(g)(ii)
Department of Conservation- Westport
72 Russell Street
Westport

Report Sent:
Copy To:

Email: § 9(2)(a), 9(2)(g)(ii)

Species: Rodent	Breed: Rat		
Age: Adult	Sex: Female		
Owner:		Type: Post Mortem	
ID: None		Prev. Accn.:	
Submitted: 2	At Risk:	Affected: ~600	Dead: ~600

History

Found washed up at the high tide mark dead at North Beach, Westport. Two rats and a weka were submitted although hundreds of rats have washed up dead on the West Coast. See also PM58159 and PM58161.

Gross Findings

The rat was in moderate body condition, and had a weight of 239 grams; it was however somewhat waterlogged and most of the fur had sloughed and the internal organs were in a fairly advanced state of decomposition.. The stomach contained a moderate amount of brown granular fluid.

Provisional Diagnosis

Unknown cause of death

Comments

This was an adult female rat in reasonable body condition. A cause of death was not readily apparent on gross post mortem as the internal organs were severely decomposed. Watery brown material was present in the stomach. Muscle samples will be sent for 1080 testing.

Date: 12/11/2019	Pathologists: § 9(2)(a), 9(2)(g)(ii)
Students: § 9(2)(a), 9(2)(g)(ii)	

School of Veterinary Science

Pathology Report

Submitter Ref.:	Date Sent: 13/11/2019	Accession No.: 58166
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To: s 9(2)(a), 9(2)(g)(ii)
Department of Conservation- Westport
Westport

Report Sent:
Copy To:

Email: s 9(2)(a), 9(2)(g)(ii)

Species: Rodent	Breed: Rat		
Age: Subadult	Sex: Female		
Owner:	Type: Post Mortem		
ID: None	Prev. Accn.:		
Submitted: 3	At Risk:	Affected: ~600	Dead: ~600

History

Hundreds of rats found washed up at the high tide mark dead at North Beach, Westport.

Gross Findings

The rat was in reduced body condition with a weight of 160 grams. There was a long linear incision along the ventral midline of the thorax and abdomen with exposure of both the thoracic and abdominal cavities. There was a small amount of brown pasty ingesta in the stomach. All other organs appeared grossly normal, although the body was moderately autolysed

Provisional Diagnosis

Unknown cause of death

Comments

This was an younger female rat in poor body condition. A cause of death was not readily apparent on gross post mortem as the internal organs were moderately decomposed. A small amount of pasty brown material was present in the stomach. Muscle samples will be sent for 1080 testing.

Date: 14/11/2019	Pathologists: s 9(2)(a), 9(2)(g)(ii)
Students:	

School of Veterinary Science

Pathology Report

Submitter Ref.:	Date Sent: 13/11/2019	Accession No.: 58167
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To: s 9(2)(a), 9(2)(g)(ii)
Department of Conservation- Westport
Westport

Report Sent:
Copy To:

Email: s 9(2)(a), 9(2)(g)(ii)

Species: Rodent	Breed: Rat		
Age: Subadult	Sex: Male		
Owner:	Type: Post Mortem		
ID: None	Prev. Accn.:		
Submitted: 3	At Risk:	Affected: ~600	Dead: ~600

History

Hundreds of rats found washed up at the high tide mark dead at North Beach, Westport.

Gross Findings

The rat was in reduced body condition with a weight of 163 grams.
There was a small amount of brown pasty ingesta in the stomach.
All other organs appeared grossly normal, although the body was moderately autolysed

Provisional Diagnosis

Unknown cause of death

Comments

This was an younger male rat in poor body condition. A cause of death was not readily apparent on gross post mortem as the internal organs were moderately decomposed. A small amount of pasty brown material was present in the stomach. Muscle samples will be sent for 1080 testing

Date: 14/11/2019	Pathologists: s 9(2)(a), 9(2)(g)(ii)
Students:	

School of Veterinary Science

Pathology Report

Submitter Ref.:	Date Sent: 13/11/2019	Accession No.: 58168
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To: § 9(2)(a), 9(2)(g)(ii)
Department of Conservation- Westport
Westport

Report Sent:
Copy To:

Email: § 9(2)(a), 9(2)(g)(ii)

Species: Rodent	Breed: Rat		
Age: Subadult	Sex: Unknown		
Owner:	Type: Post Mortem		
ID: None	Prev. Accn.:		
Submitted: 3	At Risk:	Affected: ~600	Dead: ~600

History

Hundreds of rats found washed up at the high tide mark dead at North Beach, Westport

Gross Findings

The body was too decomposed to glean any useful information.

Diagnosis

The body was too decomposed to glean any useful information.

Comments

Because of the severe decomposition, no samples were taken for 1080 testing.

Date: 14/11/2019	Pathologists: § 9(2)(a), 9(2)(g)(ii)
Students:	