Immediate notification report


Report Summary

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Date submitted to OIE   19/10/2018

Animal type   Terrestrial
Date of report   19/10/2018
Disease   Bovine spongiform encephalopathy
Date of start of the event   02/10/2018
Causal Agent   Prion (classical C-type BSE)
Date of confirmation of the event   18/10/2018
Reason   Recurrence of a listed disease
Date of last occurrence   2015
Country or zone   a zone or compartment
Diagnosis   Laboratory (advanced)
Number of reported outbreaks
submitted= 1, Draft= 0

Outbreak details

<table>
<thead>
<tr>
<th>County</th>
<th>Number of outbreaks</th>
<th>Province</th>
<th>District</th>
<th>Unit Type</th>
<th>Location</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Start Date</th>
<th>End Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Scotland (this report - submitted)</td>
<td>Farm</td>
<td>Auchindoir and Kearn</td>
<td>57.288956</td>
<td>2.862434</td>
<td>02/10/2018</td>
<td>18/10/2018</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Measuring units</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cattle</td>
<td>Animals</td>
<td>1</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Affected Population: Isolated case of classical Bovine Spongiform Encephalopathy (BSE) has been confirmed in a five-year-old indigenous cow in Aberdeenshire. The animal died on farm and the case was detected during routine surveillance of fallen stock cattle. The animal was not presented for slaughter and did not enter the food chain. There is no threat to food safety or human health.

Four other bovines from the herd will be destroyed as a precaution.

Outbreak summary: Total outbreaks = 1 (Submitted)

Species Susceptible Cases Deaths Killed and disposed of Slaughtered
Cattle 1 1 1 0 0

Epidemiology

A full epidemiological investigation is being carried out to identify evidence of routes of infection. This will be made available on gov.uk in due course.

UK remains vigilant to the threat posed by BSE and the following key controls, that protect public and animal health remain in force:
- the ban on feeding animal protein to farmed animals, which prevents the spread of BSE to animals through feed
- removing specified risk material (SRM) at slaughter to protect consumers
- surveillance to monitor the level of BSE over time and thereby check on the continued effectiveness of BSE controls.

Source of the outbreak(s) or origin of infection

Measures applied

- traceability
- official destruction of animal products
- official disposal of carcasses, by-products and waste

No

Animals treated

Vaccination Prohibited

Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory Type</th>
<th>Name of Laboratory</th>
<th>Species</th>
<th>Test Type</th>
<th>Date results provided</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>OIE Reference Laboratory</td>
<td>Animal &amp; Plant Health Agency laboratory Weybridge</td>
<td>Cattle</td>
<td>western blot</td>
<td>18/10/2018</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

The report and all its outbreaks have been resolved.
Outbreak maps

Resolved (domestic)
International Boundaries
Administrative Boundaries