

- toxins produced and liberated by the disintegrating larvae affect the nerves leaving the spinal cord in the lumbar area.

REFERENCES

- Haberman, W. O., Morgan, B. B., and Dickie, R. J. The Occurrence of Hypoderma Larvae in the Spinal Canal of Cattle. J. Agric. Res. 78 (1949) 637-640.
- Neal, Dr Fred. Clinician ISU Veterinray College. Personal Communication.
- Stockdale, H. J. ISU Extension Entomologist. Personal Communication.

Glen Sutter '63

Torsion of the Liver of a Sow

On January 20, 1962, a dead sow was brought to the Iowa Veterinary Diagnostic Laboratory, Ames, Iowa for a necropsy. The sow came from a farm where two other sows had farrowed and subsequently became sick. The dead sow had farrowed on January 9. She was off feed and acting lethargic on the evening of January 29.

She was found dead on the morning of January 30.

The necropsy disclosed a torsion of the right lobe of the liver with apparent passive hyperemia of the lobe. Several ruptures had occurred in the affected lobe. Also peritonitis was evident.



The accompanying picture shows most of the ruptures. The affected lobe is darker in contrast to the normal lobe. The affected lobe was roughened and had fibrous tags due to the peritonitis.

John E. Flint '63

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