

## Expected Parameters and Investigation Triggers for Foot and Mouth Disease (FMD)



Fill out this form for the operation’s “normal” so that when sheep are monitored for FMD, “abnormal” can be found early. The items listed below may change with an FMD infection. List the expected range based on the flock or group’s recent performance or health status (recommend the previous 14 days). Also define the “investigation trigger” for each item that could mean sheep health is affected or something changed. Numbers outside the flocks “normal” range need further investigation. Production values and sheep health change over time. Update this information at the beginning of an FMD outbreak.

<b>Farm Name:</b>	<b>PIN:</b>	<b>Date Range:</b>
-------------------	-------------	--------------------

Item	Group Description (ewes, wethers, hospital, etc.)	Expected Range (lbs./day or %)	Investigation Trigger (change in % or lbs.)
Feed consumption			
Treated cases <sup>1</sup>			
Lame <sup>2</sup>			
Lamb death loss <sup>3</sup>			

<sup>1</sup>Treated cases include any animal with a health event receiving an antibiotic or other treatment. Increases may be an early sign of FMD.  
<sup>2</sup>Determine the number of mildly to severely lame sheep in each group. Increases in the number of sheep or feet affected may be an early sign of FMD.  
<sup>3</sup>Young lambs may die from FMD due to heart failure.