FIGURE 10E – RISK OF FLOODING FROM SURFACE WATER

1. This map shows the predicted likelihood of surface water flooding based on the Environment Agency’s Risk of Flooding from Surface Water (ROFSW), and may not be as accurate as the data from the Environment Agency. The Environmental Agency advises farmers to consult the Environment Agency website for more information.

2. The Risk from Surface Water Flooding is divided into categories:
   - High: each year, the chance of flooding is greater than 1 in 30 (3.3%).
   - Medium: each year, the chance of flooding is between 1 in 100 (1%) and 1 in 30 (3.3%).
   - Low: each year, the chance of flooding is between 1 in 1000 (0.1%) and 1 in 100 (1%).

3. The potential impact of surface water flooding can vary according to the depth of the water, and its velocity (speed and direction that it is flowing). Surface water flooding happens when rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on the ground instead. This type of flooding can be difficult to forecast as it is hard to predict exactly where or how much rain will affect an area.

4. Notes:
   - E
   - A
   - C
   - B
   - D
   - F

5. Date: 09/01/2020