

BSFP Questions asked, relating to the farm, 2025

FARM

- (a) Total area of crops and grass, excluding rough grazing.
- (b) Total area of holding, including rough grazing, woodland, tracks etc.

FERTILISER SPREADER

- (a) How often is the spread pattern of your manufactured fertiliser spreader checked using full-width catch trays?
 - i) At each change of fertiliser type.
 - ii) Once a year.
 - iii) Less frequently than once a year.
 - iv) It's factory set and does not need checking.
 - v) Never checked.
 - vi) Applied by contractor.
 - vii) Not applied/No spreader/All liquid.
 - viii) Other.
- (b) Do you have any specific measures to avoid under or over application on headlands (e.g. deflector plates)?

COVER/CATCH CROPS

- (a) Are you growing cover and/or catch crops in the 2024/25 cropping year?
- (b) If yes, what is the total area of cover and/or catch crops on the holding
- (c) By what method(s) will you destroy the cover crops before establishment of the next crop?
 - i) Application of herbicide.
 - ii) Plough/Cultivate into soil.
 - iii) Frost kill.
 - iv) Animal grazing.
 - v) Other method.
 - vi) Not destroyed.

ROTATIONAL MANURING

- (a) Do you apply any large dressings of manufactured fertilisers as part of a rotational manuring policy?

RECORD KEEPING

- (a) What method(s) of record-keeping of applications of fertilisers and manures (separate responses) do you currently use?
 - i) Farm diary.
 - ii) Farm notebook/pocketbook.
 - iii) File record sheet (file in the office).
 - iv) Computer program.
 - v) Other.
 - vi) I do not apply manufactured fertilisers, and/or
 - vii) I do not apply manures/slurry.

SOIL TESTING

- (a) What is the total area of cropped fields that had any of these soil tests since the previous harvest (harvest 2024) cropping year? Record separately for cropped areas and grassland.
 - i) Standard P, K, Mg, pH.
 - ii) Soil sampled for Nitrogen.
 - iii) pH (lime only).
 - iv) 'Broad spectrum' e.g. inc. sulphur, calcium, micro-nutrients.
 - v) Soil organic matter/'Soil health' e.g. respiration test/'health' score.
 - vi) Soil sampled for precision farming purposes.
 - vii) No crops grown, and/or No grass grown.

NUTRIENT MANAGEMENT PLAN

- (a) Do you have a written or digital nutrient management plan for the current season (harvest 2025)?
- (b) If yes, which of the following were used in preparing the plan? (*tick each that applies*).
 - i) Nutrient Management Guide (RB209).
 - ii) PLANET Software.
 - iii) MANNER Software.
 - iv) Tried and Tested (Plan Form/Template.
 - v) FACTS qualified advisor.
 - vi) Agronomist/Distribution assistance.
 - vii) Self or other farm employee.
 - viii) None of the above.
 - ix) Other.
 - x) Don't know/no answer.
- (c) If no current plan, do you intend to have a nutrient management plan in future?
- (d) If so, do you intend to take FACTS qualified advice in developing a nutrient management plan to improve nutrient efficiency?
- (e) How would you find your FACTS Qualified Advisor (FQA)?
 - i) From your fertiliser supplier or merchant.
 - ii) From the fertiliser manufacturer.
 - iii) Use a known local FACTS Qualified Advisor (FQA).
 - iv) From your animal feed supplier or manufacturer.
 - v) Use your own farm FACTS Qualified Advisor (FQA).
 - vi) Other.
 - vii) Don't know/No answer.

CARBON FOOTPRINTING

- (a) Have you been asked for the carbon footprint of any of your output products?
- (b) Have you used any of the following carbon calculators?
 - i) Agrecalc.
 - ii) Cool Farm Tool.
 - iii) Farm Carbon Calculator.
 - iv) Trinity Ag Tech's 'Sandy'.
 - v) Other (*provide name*).
 - vi) No, not used any carbon calculators.
 - vii) Don't know/No answer.
- (c) Have you asked your fertiliser supplier for the carbon footprint of any of their fertilisers?
- (d) Have you bought any fertilisers because they had a lower carbon footprint than an alternative?
- (e) Will low-carbon nitrogen fertiliser be important for your business in the future?

BSFP Questions relating to each field or similarly treated blocks on the farm, 2025

FIELD

- (a) What is the total field size, including headlands?
- (b) What is the total sown area?
- (c) Is this field designated a Nitrate Vulnerable Zone (NVZ)?
- (d) Which definition below best describes the *main* soil type of this field?
 - i) Sandy.
 - ii) Shallow.
 - iii) Neither.
- (e) How many actual fields are there in this record, if for a 'block' of similarly treated fields?

ARABLE, if arable in the 2025 Survey Year

- (a) What was the harvest year 2025 crop? (*for cereals, pulses or OSR specify winter or spring crop*)
 - i) Sowing date (month/year).
 - ii) If the field was let out, specify the crop grown.
- (b) What was the previous (2024) crop? (*for cereals, pulses or OSR specify winter or spring crop*)
- (c) If previous (2024) crop was a cereal, was the straw chopped/incorporated or baled and removed from field.

GRASS, if grass in the 2025 Survey Year, was this

- (a) Grazed.
- (b) Mown for hay, if so how many times.
- (c) Mown for silage, if so how many times.
- (d) Put to other use (*specify other use*).

LIME

- (a) On average, how many years are there between lime applications to this field, if any?
- (b) Was lime applied to the field for the current season? If 'Yes', what type and at what rate?
 - i) Limestone (ground, screened).
 - ii) Magnesian limestone.
 - iii) Chalk.
 - iv) Sugar beet lime.
 - v) Other (*specify*).

ORGANIC

- (a) Is this field farmed organically?

MANURE, Record each or any application of manure/slurry made to this field this season.

- (a) By month and year.
- (b) Manure type.
 - i) Cattle FYM.
 - ii) Pig FYM.
 - iii) Other FYM (sheep, duck, horse).
 - iv) Layer manure (40% DM).
 - v) Poultry litter (60% DM).
 - vi) Cattle slurry.
 - vii) Pig slurry.
 - viii) Biosolids (e.g. digested cake).
 - ix) Digestate, unseparated, whole.

- x) Digestate, separated, solids.
 - xi) Digestate, separated, liquid.
 - xii) Compost (municipal, green).
 - xiii) Other (*specify*).
- (c) Application rate, with units.
- (d) Incorporation time/period following application.
 - i) Within 6 hours of spreading.
 - ii) Within 24 hours of spreading.
 - iii) Within one week.
 - iv) More than one week after spreading.
 - v) Applied but not incorporated.
- (e) Incorporation method.
 - i) Incorporated by plough.
 - ii) Incorporated by disc.
 - iii) Incorporated by cultivator.
 - iv) Injected (slurry, digestate).
 - v) Incorporated, other method.
- (f) Applied by a contractor?
- (g) Slurry/digestate application method.
 - i) Broadcast (e.g. splash plate).
 - ii) Shallow injection.
 - iii) Deep injection.
 - iv) Band spread, Trailing hose/Dribble bar.
 - v) Band spread, Trailing shoe.
 - vi) Other (e.g. rain gun, boom).

FERTILISER, Detail the fertilisers that have been used on this field, separately for each dressing:

- (a) Date of application, month and year
- (b) Percent nitrogen (N), phosphate (P_2O_5), potash (K_2O) and sulphur (SO_3) content of each product applied.
- (c) Product type, solid or liquid.
 - i) If liquid, is the nutrient analysis percent declared in terms of wt/vol %?
- (d) Application rate of each product applied, with units.
- (e) If crop is milling wheat / OSR, was late N applied?
- (f) Method of application:
 - i) Top-dressed.
 - ii) Seedbed incorporation.
 - iii) Combine drilled.
 - iv) Placed or injected into soil.
 - v) Foliar.
- (g) If the application was a straight nitrogen (N) or nitrogen/sulphur (NS) fertiliser what was the product type?
 - i) Ammonium nitrate (AN).
 - ii) Calcium ammonium nitrate (CAN).
 - iii) Urea.
 - iv) Urea ammonium nitrate (UAN).
 - v) Foliar nitrogen, or
 - vi) Other?
- (h) If the straight N product was urea or UAN was a treatment to inhibit ammonia emission included, e.g. a urease inhibitor?
 - i) What was the name of the emission inhibiting product?