

Dairy Nutrition 1 – Maximising Dry Matter Intake

First Name:	<input type="text"/>	Last Name:	<input type="text"/>
Email Address:	<input type="text"/>	Veterinary Practice:	<input type="text"/>
Postcode:	<input type="text"/>		

Please circle one answer only e.g. **A** unless otherwise stated

1. What feed-space allowance is currently recommended for 'far-off' dry cows?

- A. 30cm per animal
- B. 150cm per animal
- C. 80cm per animal
- D. Doesn't matter for 'far-off' dry cows
- E. Dry cows should only be grazed.

2. Which of these is likely to have a positive effect on dry matter intake?

- A. Self-feed silage.
- B. Having feed troughs >45cm high.
- C. Lining feed troughs with smooth, light plastic.
- D. Using an electric fence as a feed rail.
- E. Head-to-head feed troughs.

3. Your nutritionist sends your ration sheet with nutrient breakdown. Which of these would likely be most suitable for peak lactation animals?

- A. Dry matter percentage of 60%, NDF percentage of 40%
- B. Dry matter percentage of 42%, NDF from forage of 30%
- C. NDF percentage of 37%, NDF from forage of 23%
- D. Dry matter percentage of 57%, NDF percentage of 35%
- E. NDF percentage of 59%, NDF from forage of 31%

4. If all animals were given the choice, what would be the natural feeding behaviour of the herd?

- A. Dominant animals feed first. Once finished, subordinate animals eat.
- B. All animals eat together at the same time.
- C. Animals eat at unrelated, random intervals throughout the day.
- D. Subordinate animals eat first, with dominant animals feeding afterwards.
- E. Animals just feed immediately after milking / being suckled.

5. Which of the following statements is true?

- A. Water intake has no bearing on milk yield
- B. A group of cows only needs a single water trough.
- C. Cows prefer the flavour of water from dirty troughs.
- D. 15cm per cow is the recommended water-trough space allowance.
- E. Cows like lukewarm, clean, fresh water.