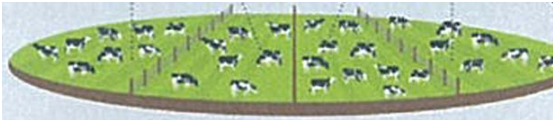


### Meeting the synthetic N fertiliser cap rules

A maximum of 190 kg N/ha/year is:

- applied to each grazed paddock in pasture
- the average applied across all grazed paddocks (pasture and forage crops).

**Dairy system with pasture only** 4 x 1 ha paddocks in permanent pasture

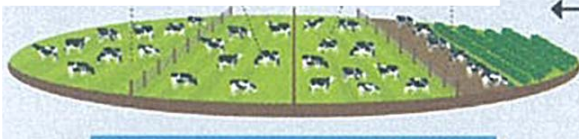


Synthetic N fertiliser only - dairy effluent is not included

✓ Average = 186 kg N/ha/year

### Dairy system with forage crop

3 x 1 ha paddocks in permanent pasture, 1 x 1 ha paddock of forage crop, all paddocks grazed



The forage crop paddock can receive more than 190 kg N/ha/year, as long as the average across the 4 paddocks is a maximum of 190 kg N/ha/year.

✓ Average = 189 kg N/ha/year

### Dairy system with cut and carry

4 x 1 ha paddocks in permanent pasture, but 1 not grazed and only used for cutting supplement



The rules do not apply to paddocks not used for grazing.

✓ Average = 189 kg N/ha/year

### Dairy system with arable crop

3 x 1 ha paddocks permanent pasture, and 1 x 1 ha paddock used for grazed pasture and summer maize silage crop (ungrazed). The fourth paddock has 210 kg N/ha/year applied to the maize, and 35 kg N/ha/year to the pasture (a total of 245 kg N/ha/year).



The rules only apply to the 35 kg N/ha applied to the pasture, not the arable/ungrazed crop.

✓ Average = 150 kg N/ha/year