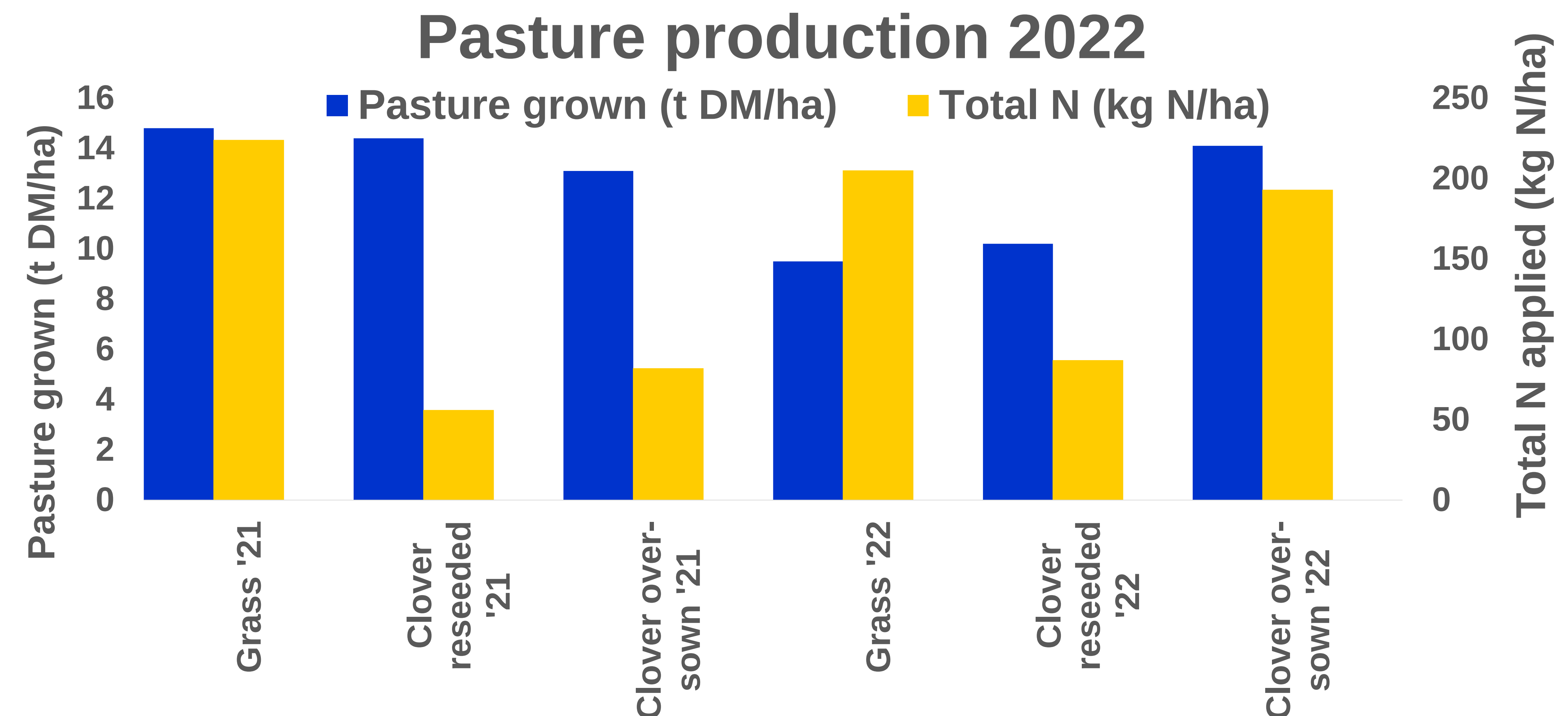
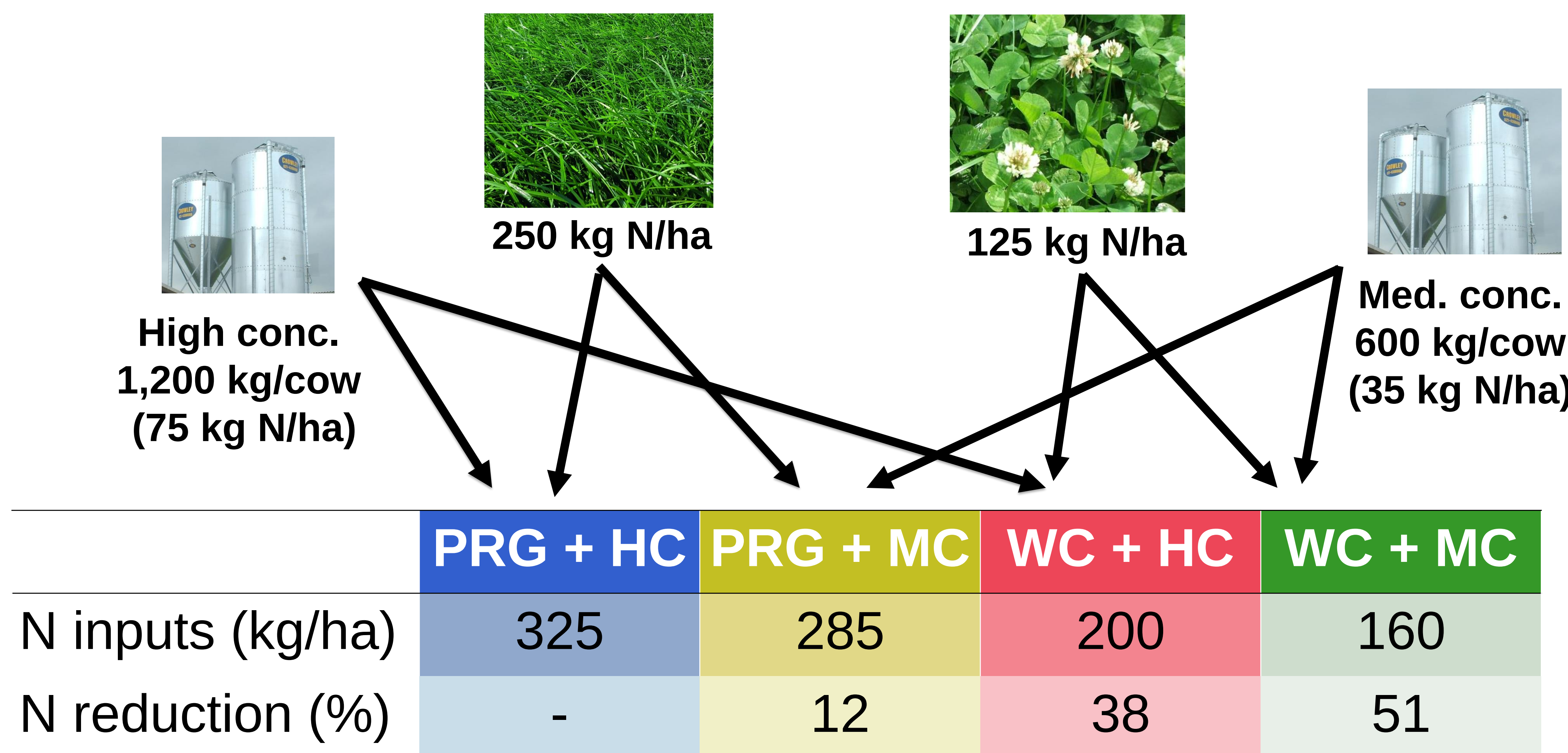


Transitioning to low N dairy systems in the Border Midland & Western Region (BMW) of Ireland



Take home messages

- Feed & fertiliser significantly contribute to N inputs
- White clover can be successfully incorporated on wetter soil types
- No effect of clover inclusion on milk solids during transition phase
- Marginal milk solids response of 0.067 kg/kg concentrate fed in HC

Transition phase 2021/'22	Sward type		Conc. level	
	PRG	PRG-WC	MC	HC
Conc. fed (kg/cow)	797	801	571	1,027
Chemical N (kg N/ha)	238	147	200	185
Pasture yield (t DM/ha)	12.7	12.9	12.7	12.9
Milk solids (kg/cow)	467	458	447	478