

Milk production from red clover

Spring Expt: 8/3 - 7/4

- ❖ Day: Pasture
- ❖ Night: Grass silage (**GS**) or grass/red clover silage (**GRCS**) (64% clover)
- ❖ Parlour: 4 kg conc.

	GS	GRCS
Milk yield (kg/d)	23.5	23.9
Protein (%)	3.28	3.29
Fat (%)	5.00	4.76
MS yield (kg/d)	1.93	1.91

Autumn Expt: 5/10 - 27/11

- ❖ Day: Pasture
- ❖ Night: Pasture (**G**) or grass silage (**GS**) or grass/red clover silage (**GRCS**) (28% clover)
- ❖ Parlour: 3 kg conc.

	G	GS	GRCS
Milk yld (kg/d)	14.7	13.1	13.6
Protein (%)	4.34	4.21	4.21
Fat (%)	5.75	6.05	5.95
MS yld (kg/d)	1.46	1.34	1.37

Take home message

Red clover silage can maintain milk production with lower nitrogen inputs