

 **Table 1**

Animal performance (average daily gain, ADG; or daily milk production) of various animal types grazing perennial or annual ryegrass monocultures (RM), white clover monocultures (CM), a binary mixture (mix), or a spatially separated system of ryegrass and clover planted to half of the pasture (50:50 spatial separation).

<b>Animal type</b>	<b>Variable</b>	<b>RM</b>	<b>CM</b>	<b>Mix</b>	<b>50:50 Spatial separation</b>
Ewes	ADG, lb	0.18 c †	0.29 b	0.19 c	0.38 a
Lambs	ADG, lb	0.57 c	0.84 a	0.67 b	0.84 a
Dairy Cows	Milk, lb/day	nm ‡	nm ‡	60.4 a	69.2 a
Dairy Cows	Milk, lb/day	41.0 c	53.4 a	47.0 b	51.2 a
Yearling beef calves	ADG, lb	2.4 ab	2.1 b	2.2 ab	2.5 a

† Within rows, values followed by the same letter are not different ( $P > 0.05$ )

‡ nm = not measured