

Rotation System	1 M   G	2 M   G	3 M   G	5 M   G	6 M   G	7 M   G
Animal weight (kg)	639   635	646   635	636   637	630   630	630   637	633   637
Days since calving	187   199	204   216	182   197	217   218	242   243	258   265
Milk yield (kg cow <sup>-1</sup> d <sup>-1</sup> )	26.7   25.3	24.4   23.7	25.0   23.8	23.3   23.3	23.2   20.6	19.2   15.9
Grass crude protein (g kg DM <sup>-1</sup> )	203	147	178	200	218	200
Maize crude protein (g kg DM <sup>-1</sup> )	91   n/a	91   n/a	89   n/a	80   n/a	72   n/a	71   n/a
Urine N (g cow <sup>-1</sup> d <sup>-1</sup> )	274   324	135   157	218   269	266   326	295   371	244   317
Feces N (g cow <sup>-1</sup> d <sup>-1</sup> )	160   157	146   146	150   152	150   151	153   149	147   142