

Rotation System	1 M G	2 M G	3 M G	5 M G	6 M G	7 M G
Flux data coverage (until 3 days after EOG) (%)	55 NA	65 44	34 39	NA 30	50 NA	51 50
Air temperature (°C)	11.9	14.8	18.9	17.8	18.1	14.4
u_* (m s ⁻¹)	0.13	0.15	0.12	0.09	0.11	0.13
Precipitation (mm)	51	75	61	7	33	10
Integral emission (g N–NH ₃)	332 NA	349 600	357 496	NA 341	277 NA	330 726
N excretion total (kg)	9.6 10.7	6.5 7.1	6.8 7.8	5.9 6.9	8.2 9.5	10.8 12.6
N excretion urine (kg)	6.1 7.2	3.1 3.6	4.0 5.0	3.8 4.7	5.4 6.7	6.7 8.7
EF relative to urine N input (%)	5.5 NA	11.1 16.4	8.8 10.0	NA 7.2	5.1 NA	4.9 8.3