

Type of ration	Physiological state	Water intake (L kg DM* intake ⁻¹)	Water intake (L 100 kg body weight ⁻¹ day ⁻¹)
Mixed ration (Roughage plus > 15 % concentrate)	Growing and adult horses (maintenance)	3.0–3.5	5.0–6.0
Primarily roughage	Mare (early pregnancy)	3.5–4.0	6.0–7.0
Mixed ration (Roughage plus > 15 % concentrate)	Mare (early lactation)	4.5	10.0–11.0
Primarily roughage	Mare (late lactation)	4.0	9.0–10.0
Mixed ration (Roughage plus > 15 % concentrate)	Light work	3.0–4.0	6.0–7.0
	Middle work	4.0	8.0–9.0
	Heavy work	4.5–5.0	9.5–10.5

* Dry matter.