



# Waste Production

The table below gives typical livestock waste outputs. The values can vary considerably depending on water and food intake.

When calculating total slurry storage requirements, consideration must also be given to the quantity of rain and washings that will be collected by the waste system.

Animal	Approx. live weight (kg)	Typical faeces & urine production (litres/day)	Typical faeces & urine production (m <sup>3</sup> /day)
Piglet	15	1	.0010
Weaner	30	2	.0020
Growing/finishing	70	4.40	.0044
Growing/finishing dry feed	90	5.80	.0058
Growing/finishing wet feed	90	24	.0240
Dry sow	125	4.50	.0045
Sow & litter	170	15	.0150
Boar	160	5	.0050
Layer	2	.12	.0001
Broiler	2	.05	.0005
Calves 0 - 6 months	140	7	.0070
Heifer up to 12 months	270	14	.0140
Heifer up to 18 months	380	21	.0210
Beef store up to 12 months	400	27	.0270
Dairy cow	500	45	.0450

Farm Energy Centre  
March 2002

*p:/newtnotes/tn32.pm65/03.02*