

## Deer Population (dil = 1E+06)

cat	manual.calc.pop.total	model.pop.total	dil
total	147.3591000	147	-2437
stream	0.7367955	1	357229
forest	132.6022419	133	3000
pasture	7.0397701	7	-5649
RAOCUT	6.9802925	7	2823

## Bacteria loads from Deer (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
total	27074708890	27008730420	-2437
stream	135373544	7655536	-943449
forest	24363389151	24436470380	3000
pasture	1293437093	1286130020	-5649
RAOCUT	1282509101	1286130020	2823

### Accum loads from Deer (dil = 1E+06)

cat	manual.calc.bac.total	model.bac.total	dil
forest	8742393	8768617	3000
pasture	8742393	8693005	-5649
RAOCUT	8742393	8767076	-993164