

Total number of geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	11.962787348	11.962787348	0
Feb	0.001595035	0.001595035	0
Mar	0.001595035	0.001595035	0
Apr	0.001595035	0.001595035	0
May	11.962787348	11.962787348	0
Jun	11.962787348	11.962787348	0
Jul	11.962787348	11.962787348	0
Aug	0.001595035	0.001595035	0
Sep	0.001595035	0.001595035	0
Oct	0.001595035	0.001595035	0
Nov	11.962787348	11.962787348	0
Dec	11.962787348	11.962787348	0

Number of geese on land (dil = 1E+06)

Month	Manual	Model	dil
Jan	7.476742e-01	7.476742e-01	0
Feb	9.968972e-05	9.968972e-05	0
Mar	9.968972e-05	9.968972e-05	0
Apr	9.968972e-05	9.968972e-05	0
May	7.476742e-01	7.476742e-01	0
Jun	7.476742e-01	7.476742e-01	0
Jul	7.476742e-01	7.476742e-01	0
Aug	9.968972e-05	9.968972e-05	0
Sep	9.968972e-05	9.968972e-05	0
Oct	9.968972e-05	9.968972e-05	0
Nov	7.476742e-01	7.476742e-01	0
Dec	7.476742e-01	7.476742e-01	0

Number of geese in stream (dil = 1E+06)

Month	Manual	Model	dil
Jan	11.215113139	11.215113139	0
Feb	0.001495346	0.001495346	0
Mar	0.001495346	0.001495346	0
Apr	0.001495346	0.001495346	0
May	11.215113139	11.215113139	0
Jun	11.215113139	11.215113139	0
Jul	11.215113139	11.215113139	0
Aug	0.001495346	0.001495346	0
Sep	0.001495346	0.001495346	0
Oct	0.001495346	0.001495346	0
Nov	11.215113139	11.215113139	0
Dec	11.215113139	11.215113139	0

Total bacteria load from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	9570229878	9570230237	0
Feb	1276028	1276028	0
Mar	1276028	1276028	0
Apr	1276028	1276028	0
May	9570229878	9570230237	0
Jun	9570229878	9570230237	0
Jul	9570229878	9570230237	0
Aug	1276028	1276028	0
Sep	1276028	1276028	0
Oct	1276028	1276028	0
Nov	9570229878	9570230237	0
Dec	9570229878	9570230237	0

Bacteria load on land from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	598139367.40	598139389.83	0
Feb	79751.77	79751.78	0
Mar	79751.77	79751.78	0
Apr	79751.77	79751.78	0
May	598139367.40	598139389.83	0
Jun	598139367.40	598139389.83	0
Jul	598139367.40	598139389.83	0
Aug	79751.77	79751.78	0
Sep	79751.77	79751.78	0
Oct	79751.77	79751.78	0
Nov	598139367.40	598139389.83	0
Dec	598139367.40	598139389.83	0

Bacteria load to stream from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	8972090511	8972090847	0
Feb	1196277	1196277	0
Mar	1196277	1196277	0
Apr	1196277	1196277	0
May	8972090511	8972090847	0
Jun	8972090511	8972090847	0
Jul	8972090511	8972090847	0
Aug	1196277	1196277	0
Sep	1196277	1196277	0
Oct	1196277	1196277	0
Nov	8972090511	8972090847	0
Dec	8972090511	8972090847	0

Bacteria load to land as accum for pasture from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	694445.0000	694445.0260	0
Feb	92.5925	92.5925	0
Mar	92.5925	92.5925	0
Apr	92.5925	92.5925	0
May	694445.0000	694445.0260	0
Jun	694445.0000	694445.0260	0
Jul	694445.0000	694445.0260	0
Aug	92.5925	92.5925	0
Sep	92.5925	92.5925	0
Oct	92.5925	92.5925	0
Nov	694445.0000	694445.0260	0
Dec	694445.0000	694445.0260	0

Bacteria load to land as accum for forest from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	694445.0000	694445.0260	0
Feb	92.5925	92.5925	0
Mar	92.5925	92.5925	0
Apr	92.5925	92.5925	0
May	694445.0000	694445.0260	0
Jun	694445.0000	694445.0260	0
Jul	694445.0000	694445.0260	0
Aug	92.5925	92.5925	0
Sep	92.5925	92.5925	0
Oct	92.5925	92.5925	0
Nov	694445.0000	694445.0260	0
Dec	694445.0000	694445.0260	0

Bacteria load to land as accum for RAOCUT from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	694445.0000	694445.0260	0
Feb	92.5925	92.5925	0
Mar	92.5925	92.5925	0
Apr	92.5925	92.5925	0
May	694445.0000	694445.0260	0
Jun	694445.0000	694445.0260	0
Jul	694445.0000	694445.0260	0
Aug	92.5925	92.5925	0
Sep	92.5925	92.5925	0
Oct	92.5925	92.5925	0
Nov	694445.0000	694445.0260	0
Dec	694445.0000	694445.0260	0

Bacteria load limit to land as accum for pasture from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	6250005.0000	6250005.2344	0
Feb	833.3325	833.3325	0
Mar	833.3325	833.3325	0
Apr	833.3325	833.3325	0
May	6250005.0000	6250005.2344	0
Jun	6250005.0000	6250005.2344	0
Jul	6250005.0000	6250005.2344	0
Aug	833.3325	833.3325	0
Sep	833.3325	833.3325	0
Oct	833.3325	833.3325	0
Nov	6250005.0000	6250005.2344	0
Dec	6250005.0000	6250005.2344	0

Bacteria load limit to land as accum for forest from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	6250005.0000	6250005.2344	0
Feb	833.3325	833.3325	0
Mar	833.3325	833.3325	0
Apr	833.3325	833.3325	0
May	6250005.0000	6250005.2344	0
Jun	6250005.0000	6250005.2344	0
Jul	6250005.0000	6250005.2344	0
Aug	833.3325	833.3325	0
Sep	833.3325	833.3325	0
Oct	833.3325	833.3325	0
Nov	6250005.0000	6250005.2344	0
Dec	6250005.0000	6250005.2344	0

Bacteria load limit to land as accum for RAOCUT from geese (dil = 1E+06)

Month	Manual	Model	dil
Jan	6250005.0000	6250005.2344	0
Feb	833.3325	833.3325	0
Mar	833.3325	833.3325	0
Apr	833.3325	833.3325	0
May	6250005.0000	6250005.2344	0
Jun	6250005.0000	6250005.2344	0
Jul	6250005.0000	6250005.2344	0
Aug	833.3325	833.3325	0
Sep	833.3325	833.3325	0
Oct	833.3325	833.3325	0
Nov	6250005.0000	6250005.2344	0
Dec	6250005.0000	6250005.2344	0