

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

Month	Manual	Model	dil
Jan	7.2175057740	7.2175057740	0
Feb	0.0009623324	0.0009623324	0
Mar	0.0009623324	0.0009623324	0
Apr	0.0009623324	0.0009623324	0
May	7.2175057740	7.2175057740	0
Jun	7.2175057740	7.2175057740	0
Jul	7.2175057740	7.2175057740	0
Aug	0.0009623324	0.0009623324	0
Sep	0.0009623324	0.0009623324	0
Oct	0.0009623324	0.0009623324	0
Nov	7.2175057740	7.2175057740	0
Dec	7.2175057740	7.2175057740	0

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

Month	Manual	Model	dil
Jan	4.510941e-01	4.510941e-01	0
Feb	6.014577e-05	6.014577e-05	0
Mar	6.014577e-05	6.014577e-05	0
Apr	6.014577e-05	6.014577e-05	0
May	4.510941e-01	4.510941e-01	0
Jun	4.510941e-01	4.510941e-01	0
Jul	4.510941e-01	4.510941e-01	0
Aug	6.014577e-05	6.014577e-05	0
Sep	6.014577e-05	6.014577e-05	0
Oct	6.014577e-05	6.014577e-05	0
Nov	4.510941e-01	4.510941e-01	0
Dec	4.510941e-01	4.510941e-01	0

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

Month	Manual	Model	dil
Jan	6.7664116631	6.7664116631	0
Feb	0.0009021866	0.0009021866	0
Mar	0.0009021866	0.0009021866	0
Apr	0.0009021866	0.0009021866	0
May	6.7664116631	6.7664116631	0
Jun	6.7664116631	6.7664116631	0
Jul	6.7664116631	6.7664116631	0
Aug	0.0009021866	0.0009021866	0
Sep	0.0009021866	0.0009021866	0
Oct	0.0009021866	0.0009021866	0
Nov	6.7664116631	6.7664116631	0
Dec	6.7664116631	6.7664116631	0

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

Month	Manual	Model	dil
Jan	5774004619.2	5774004835.7	0
Feb	769865.9	769865.9	0
Mar	769865.9	769865.9	0
Apr	769865.9	769865.9	0
May	5774004619.2	5774004835.7	0
Jun	5774004619.2	5774004835.7	0
Jul	5774004619.2	5774004835.7	0
Aug	769865.9	769865.9	0
Sep	769865.9	769865.9	0
Oct	769865.9	769865.9	0
Nov	5774004619.2	5774004835.7	0
Dec	5774004619.2	5774004835.7	0

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

Month	Manual	Model	dil
Jan	360875288.70	360875302.23	0
Feb	48116.62	48116.62	0
Mar	48116.62	48116.62	0
Apr	48116.62	48116.62	0
May	360875288.70	360875302.23	0
Jun	360875288.70	360875302.23	0
Jul	360875288.70	360875302.23	0
Aug	48116.62	48116.62	0
Sep	48116.62	48116.62	0
Oct	48116.62	48116.62	0
Nov	360875288.70	360875302.23	0
Dec	360875288.70	360875302.23	0

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

Month	Manual	Model	dil
Jan	5413129330.5	5413129533.5	0
Feb	721749.3	721749.3	0
Mar	721749.3	721749.3	0
Apr	721749.3	721749.3	0
May	5413129330.5	5413129533.5	0
Jun	5413129330.5	5413129533.5	0
Jul	5413129330.5	5413129533.5	0
Aug	721749.3	721749.3	0
Sep	721749.3	721749.3	0
Oct	721749.3	721749.3	0
Nov	5413129330.5	5413129533.5	0
Dec	5413129330.5	5413129533.5	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