

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

Month	Manual	Model	dil
Jan	2.2731962630	2.2731962630	0
Feb	0.0003030923	0.0003030923	0
Mar	0.0003030923	0.0003030923	0
Apr	0.0003030923	0.0003030923	0
May	2.2731962630	2.2731962630	0
Jun	2.2731962630	2.2731962630	0
Jul	2.2731962630	2.2731962630	0
Aug	0.0003030923	0.0003030923	0
Sep	0.0003030923	0.0003030923	0
Oct	0.0003030923	0.0003030923	0
Nov	2.2731962630	2.2731962630	0
Dec	2.2731962630	2.2731962630	0

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

Month	Manual	Model	dil
Jan	1.420748e-01	1.420748e-01	0
Feb	1.894327e-05	1.894327e-05	0
Mar	1.894327e-05	1.894327e-05	0
Apr	1.894327e-05	1.894327e-05	0
May	1.420748e-01	1.420748e-01	0
Jun	1.420748e-01	1.420748e-01	0
Jul	1.420748e-01	1.420748e-01	0
Aug	1.894327e-05	1.894327e-05	0
Sep	1.894327e-05	1.894327e-05	0
Oct	1.894327e-05	1.894327e-05	0
Nov	1.420748e-01	1.420748e-01	0
Dec	1.420748e-01	1.420748e-01	0

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

Month	Manual	Model	dil
Jan	2.131121497	2.131121497	0
Feb	0.000284149	0.000284149	0
Mar	0.000284149	0.000284149	0
Apr	0.000284149	0.000284149	0
May	2.131121497	2.131121497	0
Jun	2.131121497	2.131121497	0
Jul	2.131121497	2.131121497	0
Aug	0.000284149	0.000284149	0
Sep	0.000284149	0.000284149	0
Oct	0.000284149	0.000284149	0
Nov	2.131121497	2.131121497	0
Dec	2.131121497	2.131121497	0

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

Month	Manual	Model	dil
Jan	1818557010.4	1818557078.6	0
Feb	242473.8	242473.8	0
Mar	242473.8	242473.8	0
Apr	242473.8	242473.8	0
May	1818557010.4	1818557078.6	0
Jun	1818557010.4	1818557078.6	0
Jul	1818557010.4	1818557078.6	0
Aug	242473.8	242473.8	0
Sep	242473.8	242473.8	0
Oct	242473.8	242473.8	0
Nov	1818557010.4	1818557078.6	0
Dec	1818557010.4	1818557078.6	0

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

Month	Manual	Model	dil
Jan	113659813.15	113659817.41	0
Feb	15154.61	15154.62	0
Mar	15154.61	15154.62	0
Apr	15154.61	15154.62	0
May	113659813.15	113659817.41	0
Jun	113659813.15	113659817.41	0
Jul	113659813.15	113659817.41	0
Aug	15154.61	15154.62	0
Sep	15154.61	15154.62	0
Oct	15154.61	15154.62	0
Nov	113659813.15	113659817.41	0
Dec	113659813.15	113659817.41	0

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

Month	Manual	Model	dil
Jan	1704897197.2	1704897261.2	0
Feb	227319.2	227319.2	0
Mar	227319.2	227319.2	0
Apr	227319.2	227319.2	0
May	1704897197.2	1704897261.2	0
Jun	1704897197.2	1704897261.2	0
Jul	1704897197.2	1704897261.2	0
Aug	227319.2	227319.2	0
Sep	227319.2	227319.2	0
Oct	227319.2	227319.2	0
Nov	1704897197.2	1704897261.2	0
Dec	1704897197.2	1704897261.2	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