

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

Month	Manual	Model	dil
Jan	10.337924937	10.337924937	0
Feb	0.001378388	0.001378388	0
Mar	0.001378388	0.001378388	0
Apr	0.001378388	0.001378388	0
May	10.337924937	10.337924937	0
Jun	10.337924937	10.337924937	0
Jul	10.337924937	10.337924937	0
Aug	0.001378388	0.001378388	0
Sep	0.001378388	0.001378388	0
Oct	0.001378388	0.001378388	0
Nov	10.337924937	10.337924937	0
Dec	10.337924937	10.337924937	0

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

Month	Manual	Model	dil
Jan	6.461203e-01	6.461203e-01	0
Feb	8.614922e-05	8.614922e-05	0
Mar	8.614922e-05	8.614922e-05	0
Apr	8.614922e-05	8.614922e-05	0
May	6.461203e-01	6.461203e-01	0
Jun	6.461203e-01	6.461203e-01	0
Jul	6.461203e-01	6.461203e-01	0
Aug	8.614922e-05	8.614922e-05	0
Sep	8.614922e-05	8.614922e-05	0
Oct	8.614922e-05	8.614922e-05	0
Nov	6.461203e-01	6.461203e-01	0
Dec	6.461203e-01	6.461203e-01	0

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

Month	Manual	Model	dil
Jan	9.691804628	9.691804628	0
Feb	0.001292238	0.001292238	0
Mar	0.001292238	0.001292238	0
Apr	0.001292238	0.001292238	0
May	9.691804628	9.691804628	0
Jun	9.691804628	9.691804628	0
Jul	9.691804628	9.691804628	0
Aug	0.001292238	0.001292238	0
Sep	0.001292238	0.001292238	0
Oct	0.001292238	0.001292238	0
Nov	9.691804628	9.691804628	0
Dec	9.691804628	9.691804628	0

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

Month	Manual	Model	dil
Jan	8270339950	8270340260	0
Feb	1102710	1102710	0
Mar	1102710	1102710	0
Apr	1102710	1102710	0
May	8270339950	8270340260	0
Jun	8270339950	8270340260	0
Jul	8270339950	8270340260	0
Aug	1102710	1102710	0
Sep	1102710	1102710	0
Oct	1102710	1102710	0
Nov	8270339950	8270340260	0
Dec	8270339950	8270340260	0

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

Month	Manual	Model	dil
Jan	516896246.85	516896266.23	0
Feb	68919.38	68919.38	0
Mar	68919.38	68919.38	0
Apr	68919.38	68919.38	0
May	516896246.85	516896266.23	0
Jun	516896246.85	516896266.23	0
Jul	516896246.85	516896266.23	0
Aug	68919.38	68919.38	0
Sep	68919.38	68919.38	0
Oct	68919.38	68919.38	0
Nov	516896246.85	516896266.23	0
Dec	516896246.85	516896266.23	0

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

Month	Manual	Model	dil
Jan	7753443703	7753443994	0
Feb	1033791	1033791	0
Mar	1033791	1033791	0
Apr	1033791	1033791	0
May	7753443703	7753443994	0
Jun	7753443703	7753443994	0
Jul	7753443703	7753443994	0
Aug	1033791	1033791	0
Sep	1033791	1033791	0
Oct	1033791	1033791	0
Nov	7753443703	7753443994	0
Dec	7753443703	7753443994	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