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

Month	Manual	Model	dil
Jan	18.915570688	18.915570688	0
Feb	0.002522072	0.002522072	0
Mar	0.002522072	0.002522072	0
Apr	0.002522072	0.002522072	0
May	18.915570688	18.915570688	0
Jun	18.915570688	18.915570688	0
Jul	18.915570688	18.915570688	0
Aug	0.002522072	0.002522072	0
Sep	0.002522072	0.002522072	0
Oct	0.002522072	0.002522072	0
Nov	18.915570688	18.915570688	0
Dec	18.915570688	18.915570688	0

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

Month	Manual	Model	dil
Jan	1.1822231680	1.1822231680	0
Feb	0.0001576295	0.0001576295	0
Mar	0.0001576295	0.0001576295	0
Apr	0.0001576295	0.0001576295	0
May	1.1822231680	1.1822231680	0
Jun	1.1822231680	1.1822231680	0
Jul	1.1822231680	1.1822231680	0
Aug	0.0001576295	0.0001576295	0
Sep	0.0001576295	0.0001576295	0
Oct	0.0001576295	0.0001576295	0
Nov	1.1822231680	1.1822231680	0
Dec	1.1822231680	1.1822231680	0

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

Month	Manual	Model	dil
Jan	17.733347520	17.733347520	0
Feb	0.002364442	0.002364442	0
Mar	0.002364442	0.002364442	0
Apr	0.002364442	0.002364442	0
May	17.733347520	17.733347520	0
Jun	17.733347520	17.733347520	0
Jul	17.733347520	17.733347520	0
Aug	0.002364442	0.002364442	0
Sep	0.002364442	0.002364442	0
Oct	0.002364442	0.002364442	0
Nov	17.733347520	17.733347520	0
Dec	17.733347520	17.733347520	0

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

Month	Manual	Model	dil
Jan	15132456550	15132457118	0
Feb	2017657	2017657	0
Mar	2017657	2017657	0
Apr	2017657	2017657	0
May	15132456550	15132457118	0
Jun	15132456550	15132457118	0
Jul	15132456550	15132457118	0
Aug	2017657	2017657	0
Sep	2017657	2017657	0
Oct	2017657	2017657	0
Nov	15132456550	15132457118	0
Dec	15132456550	15132457118	0

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

Month	Manual	Model	dil
Jan	945778534.4	945778569.9	0
Feb	126103.6	126103.6	0
Mar	126103.6	126103.6	0
Apr	126103.6	126103.6	0
May	945778534.4	945778569.9	0
Jun	945778534.4	945778569.9	0
Jul	945778534.4	945778569.9	0
Aug	126103.6	126103.6	0
Sep	126103.6	126103.6	0
Oct	126103.6	126103.6	0
Nov	945778534.4	945778569.9	0
Dec	945778534.4	945778569.9	0

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

Month	Manual	Model	dil
Jan	14186678016	14186678548	0
Feb	1891554	1891554	0
Mar	1891554	1891554	0
Apr	1891554	1891554	0
May	14186678016	14186678548	0
Jun	14186678016	14186678548	0
Jul	14186678016	14186678548	0
Aug	1891554	1891554	0
Sep	1891554	1891554	0
Oct	1891554	1891554	0
Nov	14186678016	14186678548	0
Dec	14186678016	14186678548	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