

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

Month	Manual	Model	dil
Jan	0.408	0.408	0
Feb	0.408	0.408	0
Mar	0.408	0.408	0
Apr	0.408	0.408	0
May	0.408	0.408	0
Jun	0.408	0.408	0
Jul	0.408	0.408	0
Aug	0.408	0.408	0
Sep	0.408	0.408	0
Oct	0.408	0.408	0
Nov	0.408	0.408	0
Dec	0.408	0.408	0

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

Month	Manual	Model	dil
Jan	0.2806507	0.2806507	0
Feb	0.2806507	0.2806507	0
Mar	0.2806507	0.2806507	0
Apr	0.2806507	0.2806507	0
May	0.2806507	0.2806507	0
Jun	0.2806507	0.2806507	0
Jul	0.2806507	0.2806507	0
Aug	0.2806507	0.2806507	0
Sep	0.2806507	0.2806507	0
Oct	0.2806507	0.2806507	0
Nov	0.2806507	0.2806507	0
Dec	0.2806507	0.2806507	0

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

Month	Manual	Model	dil
Jan	0.1273493	0.1273493	0
Feb	0.1273493	0.1273493	0
Mar	0.1273493	0.1273493	0
Apr	0.1273493	0.1273493	0
May	0.1273493	0.1273493	0
Jun	0.1273493	0.1273493	0
Jul	0.1273493	0.1273493	0
Aug	0.1273493	0.1273493	0
Sep	0.1273493	0.1273493	0
Oct	0.1273493	0.1273493	0
Nov	0.1273493	0.1273493	0
Dec	0.1273493	0.1273493	0

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

Month	Manual	Model	dil
Jan	8023320	8023320	0
Feb	8023320	8023320	0
Mar	8023320	8023320	0
Apr	8023320	8023320	0
May	8023320	8023320	0
Jun	8023320	8023320	0
Jul	8023320	8023320	0
Aug	8023320	8023320	0
Sep	8023320	8023320	0
Oct	8023320	8023320	0
Nov	8023320	8023320	0
Dec	8023320	8023320	0

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

Month	Manual	Model	dil
Jan	5518996	5518996	0
Feb	5518996	5518996	0
Mar	5518996	5518996	0
Apr	5518996	5518996	0
May	5518996	5518996	0
Jun	5518996	5518996	0
Jul	5518996	5518996	0
Aug	5518996	5518996	0
Sep	5518996	5518996	0
Oct	5518996	5518996	0
Nov	5518996	5518996	0
Dec	5518996	5518996	0

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

Month	Manual	Model	dil
Jan	2504324	2504324	0
Feb	2504324	2504324	0
Mar	2504324	2504324	0
Apr	2504324	2504324	0
May	2504324	2504324	0
Jun	2504324	2504324	0
Jul	2504324	2504324	0
Aug	2504324	2504324	0
Sep	2504324	2504324	0
Oct	2504324	2504324	0
Nov	2504324	2504324	0
Dec	2504324	2504324	0

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

Month	Manual	Model	dil
Jan	4251327	4251327	0
Feb	4251327	4251327	0
Mar	4251327	4251327	0
Apr	4251327	4251327	0
May	4251327	4251327	0
Jun	4251327	4251327	0
Jul	4251327	4251327	0
Aug	4251327	4251327	0
Sep	4251327	4251327	0
Oct	4251327	4251327	0
Nov	4251327	4251327	0
Dec	4251327	4251327	0

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

Month	Manual	Model	dil
Jan	2336473	2336473	0
Feb	2336473	2336473	0
Mar	2336473	2336473	0
Apr	2336473	2336473	0
May	2336473	2336473	0
Jun	2336473	2336473	0
Jul	2336473	2336473	0
Aug	2336473	2336473	0
Sep	2336473	2336473	0
Oct	2336473	2336473	0
Nov	2336473	2336473	0
Dec	2336473	2336473	0



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

Month	Manual	Model	dil
Jan	38261944	38261944	0
Feb	38261944	38261944	0
Mar	38261944	38261944	0
Apr	38261944	38261944	0
May	38261944	38261944	0
Jun	38261944	38261944	0
Jul	38261944	38261944	0
Aug	38261944	38261944	0
Sep	38261944	38261944	0
Oct	38261944	38261944	0
Nov	38261944	38261944	0
Dec	38261944	38261944	0

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

Month	Manual	Model	dil
Jan	21028259	21028259	0
Feb	21028259	21028259	0
Mar	21028259	21028259	0
Apr	21028259	21028259	0
May	21028259	21028259	0
Jun	21028259	21028259	0
Jul	21028259	21028259	0
Aug	21028259	21028259	0
Sep	21028259	21028259	0
Oct	21028259	21028259	0
Nov	21028259	21028259	0
Dec	21028259	21028259	0