

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

Month	Manual	Model	dil
Jan	12.991500	12.991500	0
Feb	0.129915	0.129915	0
Mar	0.129915	0.129915	0
Apr	0.129915	0.129915	0
May	12.991500	12.991500	0
Jun	12.991500	12.991500	0
Jul	12.991500	12.991500	0
Aug	0.129915	0.129915	0
Sep	0.129915	0.129915	0
Oct	0.129915	0.129915	0
Nov	12.991500	12.991500	0
Dec	12.991500	12.991500	0

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

Month	Manual	Model	dil
Jan	1.29915e-05	1.29915e-05	0
Feb	1.29915e-07	1.29915e-07	0
Mar	1.29915e-07	1.29915e-07	0
Apr	1.29915e-07	1.29915e-07	0
May	1.29915e-05	1.29915e-05	0
Jun	1.29915e-05	1.29915e-05	0
Jul	1.29915e-05	1.29915e-05	0
Aug	1.29915e-07	1.29915e-07	0
Sep	1.29915e-07	1.29915e-07	0
Oct	1.29915e-07	1.29915e-07	0
Nov	1.29915e-05	1.29915e-05	0
Dec	1.29915e-05	1.29915e-05	0

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

Month	Manual	Model	dil
Jan	12.9914870	12.9914870	0
Feb	0.1299149	0.1299149	0
Mar	0.1299149	0.1299149	0
Apr	0.1299149	0.1299149	0
May	12.9914870	12.9914870	0
Jun	12.9914870	12.9914870	0
Jul	12.9914870	12.9914870	0
Aug	0.1299149	0.1299149	0
Sep	0.1299149	0.1299149	0
Oct	0.1299149	0.1299149	0
Nov	12.9914870	12.9914870	0
Dec	12.9914870	12.9914870	0

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

Month	Manual	Model	dil
Jan	10393200000	10393200390	0
Feb	103932000	103932004	0
Mar	103932000	103932004	0
Apr	103932000	103932004	0
May	10393200000	10393200390	0
Jun	10393200000	10393200390	0
Jul	10393200000	10393200390	0
Aug	103932000	103932004	0
Sep	103932000	103932004	0
Oct	103932000	103932004	0
Nov	10393200000	10393200390	0
Dec	10393200000	10393200390	0

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

Month	Manual	Model	dil
Jan	10393.200	10393.200	0
Feb	103.932	103.932	0
Mar	103.932	103.932	0
Apr	103.932	103.932	0
May	10393.200	10393.200	0
Jun	10393.200	10393.200	0
Jul	10393.200	10393.200	0
Aug	103.932	103.932	0
Sep	103.932	103.932	0
Oct	103.932	103.932	0
Nov	10393.200	10393.200	0
Dec	10393.200	10393.200	0

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

Month	Manual	Model	dil
Jan	10393189607	10393189997	0
Feb	103931896	103931900	0
Mar	103931896	103931900	0
Apr	103931896	103931900	0
May	10393189607	10393189997	0
Jun	10393189607	10393189997	0
Jul	10393189607	10393189997	0
Aug	103931896	103931900	0
Sep	103931896	103931900	0
Oct	103931896	103931900	0
Nov	10393189607	10393189997	0
Dec	10393189607	10393189997	0

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

Month	Manual	Model	dil
Jan	20.0	20.0	0
Feb	0.2	0.2	0
Mar	0.2	0.2	0
Apr	0.2	0.2	0
May	20.0	20.0	0
Jun	20.0	20.0	0
Jul	20.0	20.0	0
Aug	0.2	0.2	0
Sep	0.2	0.2	0
Oct	0.2	0.2	0
Nov	20.0	20.0	0
Dec	20.0	20.0	0

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

Month	Manual	Model	dil
Jan	20.0	20.0	0
Feb	0.2	0.2	0
Mar	0.2	0.2	0
Apr	0.2	0.2	0
May	20.0	20.0	0
Jun	20.0	20.0	0
Jul	20.0	20.0	0
Aug	0.2	0.2	0
Sep	0.2	0.2	0
Oct	0.2	0.2	0
Nov	20.0	20.0	0
Dec	20.0	20.0	0

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

Month	Manual	Model	dil
Jan	20.0	20.0	0
Feb	0.2	0.2	0
Mar	0.2	0.2	0
Apr	0.2	0.2	0
May	20.0	20.0	0
Jun	20.0	20.0	0
Jul	20.0	20.0	0
Aug	0.2	0.2	0
Sep	0.2	0.2	0
Oct	0.2	0.2	0
Nov	20.0	20.0	0
Dec	20.0	20.0	0

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

Month	Manual	Model	dil
Jan	180.0	180.0	0
Feb	1.8	1.8	0
Mar	1.8	1.8	0
Apr	1.8	1.8	0
May	180.0	180.0	0
Jun	180.0	180.0	0
Jul	180.0	180.0	0
Aug	1.8	1.8	0
Sep	1.8	1.8	0
Oct	1.8	1.8	0
Nov	180.0	180.0	0
Dec	180.0	180.0	0

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

Month	Manual	Model	dil
Jan	180.0	180.0	0
Feb	1.8	1.8	0
Mar	1.8	1.8	0
Apr	1.8	1.8	0
May	180.0	180.0	0
Jun	180.0	180.0	0
Jul	180.0	180.0	0
Aug	1.8	1.8	0
Sep	1.8	1.8	0
Oct	1.8	1.8	0
Nov	180.0	180.0	0
Dec	180.0	180.0	0

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

Month	Manual	Model	dil
Jan	180.0	180.0	0
Feb	1.8	1.8	0
Mar	1.8	1.8	0
Apr	1.8	1.8	0
May	180.0	180.0	0
Jun	180.0	180.0	0
Jul	180.0	180.0	0
Aug	1.8	1.8	0
Sep	1.8	1.8	0
Oct	1.8	1.8	0
Nov	180.0	180.0	0
Dec	180.0	180.0	0