

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

Month	Manual	Model	dil
Jan	0.2187803	0.2187803	0
Feb	0.2187803	0.2187803	0
Mar	0.2187803	0.2187803	0
Apr	0.0000000	0.0000000	NA
May	0.0000000	0.0000000	NA
Jun	0.0000000	0.0000000	NA
Jul	0.0000000	0.0000000	NA
Aug	0.0000000	0.0000000	NA
Sep	0.0000000	0.0000000	NA
Oct	0.0000000	0.0000000	NA
Nov	0.2187803	0.2187803	0
Dec	0.2187803	0.2187803	0

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

Month	Manual	Model	dil
Jan	0.2158943	0.2158943	0
Feb	0.2158943	0.2158943	0
Mar	0.2158943	0.2158943	0
Apr	0.0000000	0.0000000	NA
May	0.0000000	0.0000000	NA
Jun	0.0000000	0.0000000	NA
Jul	0.0000000	0.0000000	NA
Aug	0.0000000	0.0000000	NA
Sep	0.0000000	0.0000000	NA
Oct	0.0000000	0.0000000	NA
Nov	0.2158943	0.2158943	0
Dec	0.2158943	0.2158943	0

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

Month	Manual	Model	dil
Jan	0.002886084	0.002886084	0
Feb	0.002886084	0.002886084	0
Mar	0.002886084	0.002886084	0
Apr	0.000000000	0.000000000	NA
May	0.000000000	0.000000000	NA
Jun	0.000000000	0.000000000	NA
Jul	0.000000000	0.000000000	NA
Aug	0.000000000	0.000000000	NA
Sep	0.000000000	0.000000000	NA
Oct	0.000000000	0.000000000	NA
Nov	0.002886084	0.002886084	0
Dec	0.002886084	0.002886084	0

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

Month	Manual	Model	dil
Jan	145488931	145488931	0
Feb	145488931	145488931	0
Mar	145488931	145488931	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	145488931	145488931	0
Dec	145488931	145488931	0

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

Month	Manual	Model	dil
Jan	143569685	143569685	0
Feb	143569685	143569685	0
Mar	143569685	143569685	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	143569685	143569685	0
Dec	143569685	143569685	0

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

Month	Manual	Model	dil
Jan	1919246	1919246	0
Feb	1919246	1919246	0
Mar	1919246	1919246	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	1919246	1919246	0
Dec	1919246	1919246	0

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

Month	Manual	Model	dil
Jan	1950102	1950102	0
Feb	1950102	1950102	0
Mar	1950102	1950102	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	1950102	1950102	0
Dec	1950102	1950102	0

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

Month	Manual	Model	dil
Jan	1980640	1980640	0
Feb	1980640	1980640	0
Mar	1980640	1980640	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	1980640	1980640	0
Dec	1980640	1980640	0

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

Month	Manual	Model	dil
Jan	17550915	17550915	0
Feb	17550915	17550915	0
Mar	17550915	17550915	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	17550915	17550915	0
Dec	17550915	17550915	0

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

Month	Manual	Model	dil
Jan	17825764	17825764	0
Feb	17825764	17825764	0
Mar	17825764	17825764	0
Apr	0	0	NA
May	0	0	NA
Jun	0	0	NA
Jul	0	0	NA
Aug	0	0	NA
Sep	0	0	NA
Oct	0	0	NA
Nov	17825764	17825764	0
Dec	17825764	17825764	0