

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

Month	Manual	Model	dil
Jan	0.5858201	0.5858201	0
Feb	0.5858201	0.5858201	0
Mar	0.5858201	0.5858201	0
Apr	13.4626500	13.4626500	0
May	13.4626500	13.4626500	0
Jun	13.4626500	13.4626500	0
Jul	13.4626500	13.4626500	0
Aug	13.4626500	13.4626500	0
Sep	13.4626500	13.4626500	0
Oct	13.4626500	13.4626500	0
Nov	0.5858201	0.5858201	0
Dec	0.5858201	0.5858201	0

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

Month	Manual	Model	dil
Jan	0.5795833	0.5795833	0
Feb	0.5795833	0.5795833	0
Mar	0.5795833	0.5795833	0
Apr	12.9402319	12.9402319	0
May	12.9402319	12.9402319	0
Jun	12.9402319	12.9402319	0
Jul	12.9402319	12.9402319	0
Aug	12.9402319	12.9402319	0
Sep	12.9402319	12.9402319	0
Oct	12.9402319	12.9402319	0
Nov	0.5795833	0.5795833	0
Dec	0.5795833	0.5795833	0

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

Month	Manual	Model	dil
Jan	0.006236782	0.006236782	0
Feb	0.006236782	0.006236782	0
Mar	0.006236782	0.006236782	0
Apr	0.522418133	0.522418133	0
May	0.522418133	0.522418133	0
Jun	0.522418133	0.522418133	0
Jul	0.522418133	0.522418133	0
Aug	0.522418133	0.522418133	0
Sep	0.522418133	0.522418133	0
Oct	0.522418133	0.522418133	0
Nov	0.006236782	0.006236782	0
Dec	0.006236782	0.006236782	0

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

Month	Manual	Model	dil
Jan	389570361	389570361	0
Feb	389570361	389570361	0
Mar	389570361	389570361	0
Apr	8952662250	8952662250	0
May	8952662250	8952662250	0
Jun	8952662250	8952662250	0
Jul	8952662250	8952662250	0
Aug	8952662250	8952662250	0
Sep	8952662250	8952662250	0
Oct	8952662250	8952662250	0
Nov	389570361	389570361	0
Dec	389570361	389570361	0

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

Month	Manual	Model	dil
Jan	385422901	385422901	0
Feb	385422901	385422901	0
Mar	385422901	385422901	0
Apr	8605254191	8605254191	0
May	8605254191	8605254191	0
Jun	8605254191	8605254191	0
Jul	8605254191	8605254191	0
Aug	8605254191	8605254191	0
Sep	8605254191	8605254191	0
Oct	8605254191	8605254191	0
Nov	385422901	385422901	0
Dec	385422901	385422901	0

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

Month	Manual	Model	dil
Jan	4147460	4147460	0
Feb	4147460	4147460	0
Mar	4147460	4147460	0
Apr	347408059	347408059	0
May	347408059	347408059	0
Jun	347408059	347408059	0
Jul	347408059	347408059	0
Aug	347408059	347408059	0
Sep	347408059	347408059	0
Oct	347408059	347408059	0
Nov	4147460	4147460	0
Dec	4147460	4147460	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	28763760	28763760	0
May	28763760	28763760	0
Jun	28763760	28763760	0
Jul	28763760	28763760	0
Aug	28763760	28763760	0
Sep	28763760	28763760	0
Oct	28763760	28763760	0
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	258873843	258873843	0
May	258873843	258873843	0
Jun	258873843	258873843	0
Jul	258873843	258873843	0
Aug	258873843	258873843	0
Sep	258873843	258873843	0
Oct	258873843	258873843	0
Nov	17825764	17825764	0
Dec	17825764	17825764	0