

Total Elk Population (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
30.0496788615	30.0496788615	0

Total Elk Population by month (dil = 1E+06)

Month	manual.calc.pop.total	model.pop.total	dil
Jan	5.917956	5.917956	0
Feb	5.917956	5.917956	0
Mar	5.917956	5.917956	0
Apr	0.065700	0.065700	0
May	0.065700	0.065700	0
Jun	0.065700	0.065700	0
Jul	0.065700	0.065700	0
Aug	0.065700	0.065700	0
Sep	0.065700	0.065700	0
Oct	0.065700	0.065700	0
Nov	5.917956	5.917956	0
Dec	5.917956	5.917956	0

Total Elk Population in/around stream (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
0.131749872693266	0.131749872693266	0

Total Elk Population in/around stream by month (dil = 1E+06)

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.025617814	0.025617814	0
Feb	0.025617814	0.025617814	0
Mar	0.025617814	0.025617814	0
Apr	0.000522972	0.000522972	0
May	0.000522972	0.000522972	0
Jun	0.000522972	0.000522972	0
Jul	0.000522972	0.000522972	0
Aug	0.000522972	0.000522972	0
Sep	0.000522972	0.000522972	0
Oct	0.000522972	0.000522972	0
Nov	0.025617814	0.025617814	0
Dec	0.025617814	0.025617814	0

Total Elk Population on pasture (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
3.17042905742491	3.17042905742491	0

Total Elk Population on pasture by month (dil = 1E+06)

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.6340858	0.6340858	0
Feb	0.6340858	0.6340858	0
Mar	0.6340858	0.6340858	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	0.6340858	0.6340858	0
Dec	0.6340858	0.6340858	0

Total Elk Population in forest (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
26.7474999313818	26.7474999313818	0

Total Elk Population in forest by month (dil = 1E+06)

Month	manual.calc.pop.total	model.pop.total	dil
Jan	5.25825215	5.25825215	0
Feb	5.25825215	5.25825215	0
Mar	5.25825215	5.25825215	0
Apr	0.06517703	0.06517703	0
May	0.06517703	0.06517703	0
Jun	0.06517703	0.06517703	0
Jul	0.06517703	0.06517703	0
Aug	0.06517703	0.06517703	0
Sep	0.06517703	0.06517703	0
Oct	0.06517703	0.06517703	0
Nov	5.25825215	5.25825215	0
Dec	5.25825215	5.25825215	0

Total Elk Population on RAOCUT (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
0	0	NaN

Total Elk Population on RAOCUT by month (dil = 1E+06)

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0	0	NA
Feb	0	0	NA
Mar	0	0	NA
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	0	0	NA
Dec	0	0	NA

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

manual.calc.bac.total	model.bac.total	dil
19983036442.8975	19983036442.8975	0

Total bacteria load from Elk by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	3935440589	3935440589	0
Feb	3935440589	3935440589	0
Mar	3935440589	3935440589	0
Apr	43690500	43690500	0
May	43690500	43690500	0
Jun	43690500	43690500	0
Jul	43690500	43690500	0
Aug	43690500	43690500	0
Sep	43690500	43690500	0
Oct	43690500	43690500	0
Nov	3935440589	3935440589	0
Dec	3935440589	3935440589	0

Total bacteria load from Elk in/around stream (dil = 1E+06)

manual.calc.bac.total	model.bac.total	dil
87613665.3410217	87613665.3410217	0

Total bacteria load from Elk in/around stream by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	17035846.1	17035846.1	0
Feb	17035846.1	17035846.1	0
Mar	17035846.1	17035846.1	0
Apr	347776.4	347776.4	0
May	347776.4	347776.4	0
Jun	347776.4	347776.4	0
Jul	347776.4	347776.4	0
Aug	347776.4	347776.4	0
Sep	347776.4	347776.4	0
Oct	347776.4	347776.4	0
Nov	17035846.1	17035846.1	0
Dec	17035846.1	17035846.1	0

Total bacteria load from Elk on pasture (dil = 1E+06)

manual.calc.bac.total	model.bac.total	dil
2108335323.18757	2108335323.18757	0

Total bacteria laod from Elk on pasture by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	421667065	421667065	0
Feb	421667065	421667065	0
Mar	421667065	421667065	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	421667065	421667065	0
Dec	421667065	421667065	0

Total bacteria load from Elk in forest (dil = 1E+06)

manual.calc.bac.total	model.bac.total	dil
17787087454.3689	17787087454.3689	0

Total bacteria load from Elk in forest by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	3496737678	3496737678	0
Feb	3496737678	3496737678	0
Mar	3496737678	3496737678	0
Apr	43342724	43342724	0
May	43342724	43342724	0
Jun	43342724	43342724	0
Jul	43342724	43342724	0
Aug	43342724	43342724	0
Sep	43342724	43342724	0
Oct	43342724	43342724	0
Nov	3496737678	3496737678	0
Dec	3496737678	3496737678	0

Total bacteria load from Elk on RAOCUT (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
0	0	NaN

Accum load from Elk on Pasture by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1995868	1995868	0
Feb	1995868	1995868	0
Mar	1995868	1995868	0
Apr	NA	NA	NA
May	NA	NA	NA
Jun	NA	NA	NA
Jul	NA	NA	NA
Aug	NA	NA	NA
Sep	NA	NA	NA
Oct	NA	NA	NA
Nov	1995868	1995868	0
Dec	1995868	1995868	0

Accum load from Elk in Forest by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1990628	1990628	0
Feb	1990628	1990628	0
Mar	1990628	1990628	0
Apr	29686797	29686797	0
May	29686797	29686797	0
Jun	29686797	29686797	0
Jul	29686797	29686797	0
Aug	29686797	29686797	0
Sep	29686797	29686797	0
Oct	29686797	29686797	0
Nov	1990628	1990628	0
Dec	1990628	1990628	0

Accum load from Elk on RAOCUT by month (dil = 1E+06)

Month	manual.calc.bac.total	model.bac.total	dil
Jan	0	0	NA
Feb	0	0	NA
Mar	0	0	NA
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	0	0	NA
Dec	0	0	NA