Total Elk Population (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
3.531536148	3.531536148	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.6382672	0.6382672	0
Feb	0.6382672	0.6382672	0
Mar	0.6382672	0.6382672	0
Apr	0.0486000	0.0486000	0
May	0.0486000	0.0486000	0
Jun	0.0486000	0.0486000	0
Jul	0.0486000	0.0486000	0
Aug	0.0486000	0.0486000	0
Sep	0.0486000	0.0486000	0
Oct	0.0486000	0.0486000	0
Nov	0.6382672	0.6382672	0
Dec	0.6382672	0.6382672	0

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

manual.calc.pop.total	model.pop.total	dil
0.033818040292002	0.033818040292002	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.005477312	0.005477312	0
Feb	0.005477312	0.005477312	0
Mar	0.005477312	0.005477312	0
Apr	0.000918783	0.000918783	0
May	0.000918783	0.000918783	0
Jun	0.000918783	0.000918783	0
Jul	0.000918783	0.000918783	0
Aug	0.000918783	0.000918783	0
Sep	0.000918783	0.000918783	0
Oct	0.000918783	0.000918783	0
Nov	0.005477312	0.005477312	0
Dec	0.005477312	0.005477312	0

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

manual.calc.pop.total	model.pop.total	dil
0.16361999075994	0.16361999075994	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.032724	0.032724	0
Feb	0.032724	0.032724	0
Mar	0.032724	0.032724	0
Apr	0.000000	0.000000	NA
May	0.000000	0.000000	NA
Jun	0.000000	0.000000	NA
Jul	0.000000	0.000000	NA
Aug	0.000000	0.000000	NA
Sep	0.000000	0.000000	NA
Oct	0.000000	0.000000	NA
Nov	0.032724	0.032724	0
Dec	0.032724	0.032724	0

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

manual.calc.pop.total	model.pop.total	dil
3.33409811694806	3.33409811694806	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.60006592	0.60006592	0
Feb	0.60006592	0.60006592	0
Mar	0.60006592	0.60006592	0
Apr	0.04768122	0.04768122	0
May	0.04768122	0.04768122	0
Jun	0.04768122	0.04768122	0
Jul	0.04768122	0.04768122	0
Aug	0.04768122	0.04768122	0
Sep	0.04768122	0.04768122	0
Oct	0.04768122	0.04768122	0
Nov	0.60006592	0.60006592	0
Dec	0.60006592	0.60006592	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
2348471538.42	2348471538.42	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	424447708	424447708	0
Feb	424447708	424447708	0
Mar	424447708	424447708	0
Apr	32319000	32319000	0
May	32319000	32319000	0
Jun	32319000	32319000	0
Jul	32319000	32319000	0
Aug	32319000	32319000	0
Sep	32319000	32319000	0
Oct	32319000	32319000	0
Nov	424447708	424447708	0
Dec	424447708	424447708	0

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

manual.calc.bac.total	model.bac.total	dil
22488996.7941801	22488996.7941801	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	3642412.4	3642412.4	0
Feb	3642412.4	3642412.4	0
Mar	3642412.4	3642412.4	0
Apr	610990.7	610990.7	0
May	610990.7	610990.7	0
Jun	610990.7	610990.7	0
Jul	610990.7	610990.7	0
Aug	610990.7	610990.7	0
Sep	610990.7	610990.7	0
Oct	610990.7	610990.7	0
Nov	3642412.4	3642412.4	0
Dec	3642412.4	3642412.4	0

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

manual.calc.bac.total	model.bac.total	dil
108807293.85536	108807293.85536	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	21761459	21761459	0
Feb	21761459	21761459	0
Mar	21761459	21761459	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	21761459	21761459	0
Dec	21761459	21761459	0

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

manual.calc.bac.total	model.bac.total	dil
2217175247.77046	2217175247.77046	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	399043837	399043837	0
Feb	399043837	399043837	0
Mar	399043837	399043837	0
Apr	31708009	31708009	0
May	31708009	31708009	0
Jun	31708009	31708009	0
Jul	31708009	31708009	0
Aug	31708009	31708009	0
Sep	31708009	31708009	0
Oct	31708009	31708009	0
Nov	399043837	399043837	0
Dec	399043837	399043837	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	1964031	1964031	0
Feb	1964031	1964031	0
Mar	1964031	1964031	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	1964031	1964031	0
Dec	1964031	1964031	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1983714	1983714	0
Feb	1983714	1983714	0
Mar	1983714	1983714	0
Apr	29359268	29359268	0
May	29359268	29359268	0
Jun	29359268	29359268	0
Jul	29359268	29359268	0
Aug	29359268	29359268	0
Sep	29359268	29359268	0
Oct	29359268	29359268	0
Nov	1983714	1983714	0
Dec	1983714	1983714	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