Total Elk Population (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
47.3646437475	47.3646437475	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	2.726259	2.726259	0
Feb	2.726259	2.726259	0
Mar	2.726259	2.726259	0
Apr	4.819050	4.819050	0
May	4.819050	4.819050	0
Jun	4.819050	4.819050	0
Jul	4.819050	4.819050	0
Aug	4.819050	4.819050	0
Sep	4.819050	4.819050	0
Oct	4.819050	4.819050	0
Nov	2.726259	2.726259	0
Dec	2.726259	2.726259	0

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

manual.calc.pop.total	model.pop.total	dil
0.140130238840528	0.140130238840528	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.021313111	0.021313111	0
Feb	0.021313111	0.021313111	0
Mar	0.021313111	0.021313111	0
Apr	0.004794955	0.004794955	0
May	0.004794955	0.004794955	0
Jun	0.004794955	0.004794955	0
Jul	0.004794955	0.004794955	0
Aug	0.004794955	0.004794955	0
Sep	0.004794955	0.004794955	0
Oct	0.004794955	0.004794955	0
Nov	0.021313111	0.021313111	0
Dec	0.021313111	0.021313111	0

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

manual.calc.pop.total	model.pop.total	dil
0.11022712060074	0.11022712060074	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.02204542	0.02204542	0
Feb	0.02204542	0.02204542	0
Mar	0.02204542	0.02204542	0
Apr	0.00000000	0.00000000	NA
May	0.00000000	0.00000000	NA
Jun	0.00000000	0.00000000	NA
Jul	0.00000000	0.00000000	NA
Aug	0.00000000	0.00000000	NA
Sep	0.00000000	0.00000000	NA
Oct	0.00000000	0.00000000	NA
Nov	0.02204542	0.02204542	0
Dec	0.02204542	0.02204542	0

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

manual.calc.pop.total	model.pop.total	dil
47.1142863880587	47.1142863880587	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	2.682900	2.682900	0
Feb	2.682900	2.682900	0
Mar	2.682900	2.682900	0
Apr	4.814255	4.814255	0
May	4.814255	4.814255	0
Jun	4.814255	4.814255	0
Jul	4.814255	4.814255	0
Aug	4.814255	4.814255	0
Sep	4.814255	4.814255	0
Oct	4.814255	4.814255	0
Nov	2.682900	2.682900	0
Dec	2.682900	2.682900	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
31497488092.0875	31497488092.0875	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1812962068	1812962068	0
Feb	1812962068	1812962068	0
Mar	1812962068	1812962068	0
Apr	3204668250	3204668250	0
May	3204668250	3204668250	0
Jun	3204668250	3204668250	0
Jul	3204668250	3204668250	0
Aug	3204668250	3204668250	0
Sep	3204668250	3204668250	0
Oct	3204668250	3204668250	0
Nov	1812962068	1812962068	0
Dec	1812962068	1812962068	0

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

manual.calc.bac.total	model.bac.total	dil
93186608.8289513	93186608.8289513	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	14173219	14173219	0
Feb	14173219	14173219	0
Mar	14173219	14173219	0
Apr	3188645	3188645	0
May	3188645	3188645	0
Jun	3188645	3188645	0
Jul	3188645	3188645	0
Aug	3188645	3188645	0
Sep	3188645	3188645	0
Oct	3188645	3188645	0
Nov	14173219	14173219	0
Dec	14173219	14173219	0

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

manual.calc.bac.total	model.bac.total	dil
73301035.1994921	73301035.1994921	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	14660207	14660207	0
Feb	14660207	14660207	0
Mar	14660207	14660207	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	14660207	14660207	0
Dec	14660207	14660207	0

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

manual.calc.bac.total	model.bac.total	dil
31331000448.0591	31331000448.0591	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1784128642	1784128642	0
Feb	1784128642	1784128642	0
Mar	1784128642	1784128642	0
Apr	3201479605	3201479605	0
May	3201479605	3201479605	0
Jun	3201479605	3201479605	0
Jul	3201479605	3201479605	0
Aug	3201479605	3201479605	0
Sep	3201479605	3201479605	0
Oct	3201479605	3201479605	0
Nov	1784128642	1784128642	0
Dec	1784128642	1784128642	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	1952091	1952091	0
Feb	1952091	1952091	0
Mar	1952091	1952091	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	1952091	1952091	0
Dec	1952091	1952091	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1984482	1984482	0
Feb	1984482	1984482	0
Mar	1984482	1984482	0
Apr	29895225	29895225	0
May	29895225	29895225	0
Jun	29895225	29895225	0
Jul	29895225	29895225	0
Aug	29895225	29895225	0
Sep	29895225	29895225	0
Oct	29895225	29895225	0
Nov	1984482	1984482	0
Dec	1984482	1984482	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