Total Elk Population (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
9.784635243	9.784635243	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	1.904637	1.904637	0
Feb	1.904637	1.904637	0
Mar	1.904637	1.904637	0
Apr	0.037350	0.037350	0
May	0.037350	0.037350	0
Jun	0.037350	0.037350	0
Jul	0.037350	0.037350	0
Aug	0.037350	0.037350	0
Sep	0.037350	0.037350	0
Oct	0.037350	0.037350	0
Nov	1.904637	1.904637	0
Dec	1.904637	1.904637	0

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

manual.calc.pop.total	model.pop.total	dil
0.0720220491398586	0.0720220491398586	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.0137280387	0.0137280387	0
Feb	0.0137280387	0.0137280387	0
Mar	0.0137280387	0.0137280387	0
Apr	0.0004831222	0.0004831222	0
May	0.0004831222	0.0004831222	0
Jun	0.0004831222	0.0004831222	0
Jul	0.0004831222	0.0004831222	0
Aug	0.0004831222	0.0004831222	0
Sep	0.0004831222	0.0004831222	0
Oct	0.0004831222	0.0004831222	0
Nov	0.0137280387	0.0137280387	0
Dec	0.0137280387	0.0137280387	0

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

manual.calc.pop.total	model.pop.total	dil
2.86024091467793	2.86024091467793	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.5720482	0.5720482	0
Feb	0.5720482	0.5720482	0
Mar	0.5720482	0.5720482	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	0.5720482	0.5720482	0
Dec	0.5720482	0.5720482	0

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

manual.calc.pop.total	model.pop.total	dil
6.85237227918221	6.85237227918221	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	1.31886083	1.31886083	0
Feb	1.31886083	1.31886083	0
Mar	1.31886083	1.31886083	0
Apr	0.03686688	0.03686688	0
May	0.03686688	0.03686688	0
Jun	0.03686688	0.03686688	0
Jul	0.03686688	0.03686688	0
Aug	0.03686688	0.03686688	0
Sep	0.03686688	0.03686688	0
Oct	0.03686688	0.03686688	0
Nov	1.31886083	1.31886083	0
Dec	1.31886083	1.31886083	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
6506782436.595	6506782436.595	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1266583637	1266583637	0
Feb	1266583637	1266583637	0
Mar	1266583637	1266583637	0
Apr	24837750	24837750	0
May	24837750	24837750	0
Jun	24837750	24837750	0
Jul	24837750	24837750	0
Aug	24837750	24837750	0
Sep	24837750	24837750	0
Oct	24837750	24837750	0
Nov	1266583637	1266583637	0
Dec	1266583637	1266583637	0

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

manual.calc.bac.total	model.bac.total	dil
47894662.678006	47894662.678006	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	9129145.7	9129145.7	0
Feb	9129145.7	9129145.7	0
Mar	9129145.7	9129145.7	0
Apr	321276.3	321276.3	0
May	321276.3	321276.3	0
Jun	321276.3	321276.3	0
Jul	321276.3	321276.3	0
Aug	321276.3	321276.3	0
Sep	321276.3	321276.3	0
Oct	321276.3	321276.3	0
Nov	9129145.7	9129145.7	0
Dec	9129145.7	9129145.7	0

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

manual.calc.bac.total	model.bac.total	dil
1902060208.26082	1902060208.26082	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	380412042	380412042	0
Feb	380412042	380412042	0
Mar	380412042	380412042	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	380412042	380412042	0
Dec	380412042	380412042	0

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

manual.calc.bac.total	model.bac.total	dil
4556827565.65617	4556827565.65617	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	877042450	877042450	0
Feb	877042450	877042450	0
Mar	877042450	877042450	0
Apr	24516474	24516474	0
May	24516474	24516474	0
Jun	24516474	24516474	0
Jul	24516474	24516474	0
Aug	24516474	24516474	0
Sep	24516474	24516474	0
Oct	24516474	24516474	0
Nov	877042450	877042450	0
Dec	877042450	877042450	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	1993878	1993878	0
Feb	1993878	1993878	0
Mar	1993878	1993878	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	1993878	1993878	0
Dec	1993878	1993878	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	1981793	1981793	0
Feb	1981793	1981793	0
Mar	1981793	1981793	0
Apr	29537920	29537920	0
May	29537920	29537920	0
Jun	29537920	29537920	0
Jul	29537920	29537920	0
Aug	29537920	29537920	0
Sep	29537920	29537920	0
Oct	29537920	29537920	0
Nov	1981793	1981793	0
Dec	1981793	1981793	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