Total Elk Population (dil = 1E+06)

manual.calc.pop.total	model.pop.total	dil
86.0584142895	86.0584142895	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	6.816053	6.816053	0
Feb	6.816053	6.816053	0
Mar	6.816053	6.816053	0
Apr	7.425450	7.425450	0
May	7.425450	7.425450	0
Jun	7.425450	7.425450	0
Jul	7.425450	7.425450	0
Aug	7.425450	7.425450	0
Sep	7.425450	7.425450	0
Oct	7.425450	7.425450	0
Nov	6.816053	6.816053	0
Dec	6.816053	6.816053	0

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

manual.calc.pop.total	model.pop.total	dil
1.88527566647554	1.88527566647554	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.02699326	0.02699326	0
Feb	0.02699326	0.02699326	0
Mar	0.02699326	0.02699326	0
Apr	0.25004420	0.25004420	0
May	0.25004420	0.25004420	0
Jun	0.25004420	0.25004420	0
Jul	0.25004420	0.25004420	0
Aug	0.25004420	0.25004420	0
Sep	0.25004420	0.25004420	0
Oct	0.25004420	0.25004420	0
Nov	0.02699326	0.02699326	0
Dec	0.02699326	0.02699326	0

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

manual.calc.pop.total	model.pop.total	dil
4.20475490704197	4.20475490704197	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	0.3990864	0.3990864	0
Feb	0.3990864	0.3990864	0
Mar	0.3990864	0.3990864	0
Apr	0.3156175	0.3156175	0
May	0.3156175	0.3156175	0
Jun	0.3156175	0.3156175	0
Jul	0.3156175	0.3156175	0
Aug	0.3156175	0.3156175	0
Sep	0.3156175	0.3156175	0
Oct	0.3156175	0.3156175	0
Nov	0.3990864	0.3990864	0
Dec	0.3990864	0.3990864	0

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

manual.calc.pop.total	model.pop.total	dil
79.9683837159825	79.9683837159825	0

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

Month	manual.calc.pop.total	model.pop.total	dil
Jan	6.389973	6.389973	0
Feb	6.389973	6.389973	0
Mar	6.389973	6.389973	0
Apr	6.859788	6.859788	0
May	6.859788	6.859788	0
Jun	6.859788	6.859788	0
Jul	6.859788	6.859788	0
Aug	6.859788	6.859788	0
Sep	6.859788	6.859788	0
Oct	6.859788	6.859788	0
Nov	6.389973	6.389973	0
Dec	6.389973	6.389973	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
57228845502.5175	57228845502.5175	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	4532675151	4532675151	0
Feb	4532675151	4532675151	0
Mar	4532675151	4532675151	0
Apr	4937924250	4937924250	0
May	4937924250	4937924250	0
Jun	4937924250	4937924250	0
Jul	4937924250	4937924250	0
Aug	4937924250	4937924250	0
Sep	4937924250	4937924250	0
Oct	4937924250	4937924250	0
Nov	4532675151	4532675151	0
Dec	4532675151	4532675151	0

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

manual.calc.bac.total	model.bac.total	dil
1253708318.20624	1253708318.20624	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	17950517	17950517	0
Feb	17950517	17950517	0
Mar	17950517	17950517	0
Apr	166279391	166279391	0
May	166279391	166279391	0
Jun	166279391	166279391	0
Jul	166279391	166279391	0
Aug	166279391	166279391	0
Sep	166279391	166279391	0
Oct	166279391	166279391	0
Nov	17950517	17950517	0
Dec	17950517	17950517	0

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

manual.calc.bac.total	model.bac.total	dil
2796162013.18291	2796162013.18291	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	265392486	265392486	0
Feb	265392486	265392486	0
Mar	265392486	265392486	0
Apr	209885655	209885655	0
May	209885655	209885655	0
Jun	209885655	209885655	0
Jul	209885655	209885655	0
Aug	209885655	209885655	0
Sep	209885655	209885655	0
Oct	209885655	209885655	0
Nov	265392486	265392486	0
Dec	265392486	265392486	0

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

manual.calc.bac.total	model.bac.total	dil
53178975171.1284	53178975171.1284	0

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

Month	manual.calc.bac.total	model.bac.total	dil
Jan	4249332148	4249332148	0
Feb	4249332148	4249332148	0
Mar	4249332148	4249332148	0
Apr	4561759205	4561759205	0
May	4561759205	4561759205	0
Jun	4561759205	4561759205	0
Jul	4561759205	4561759205	0
Aug	4561759205	4561759205	0
Sep	4561759205	4561759205	0
Oct	4561759205	4561759205	0
Nov	4249332148	4249332148	0
Dec	4249332148	4249332148	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	1975970	1975970	0
Feb	1975970	1975970	0
Mar	1975970	1975970	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	1975970	1975970	0
Dec	1975970	1975970	0

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

manual.calc.bac.total	model.bac.total	dil
1992933	1992933	0
1992933	1992933	0
1992933	1992933	0
28882862	28882862	0
28882862	28882862	0
28882862	28882862	0
28882862	28882862	0
28882862	28882862	0
28882862	28882862	0
28882862	28882862	0
1992933	1992933	0
1992933	1992933	0
	1992933 1992933 1992933 28882862 28882862 28882862 28882862 28882862 28882862 28882862 1992933	1992933 1992933 1992933 1992933 1992933 1992933 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 28882862 1992933 1992933

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