Total number of beavers (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 1.988775 | 1.988775 | 0 |
| Feb | 1.988775 | 1.988775 | 0 |
| Mar | 1.988775 | 1.988775 | 0 |
| Apr | 1.988775 | 1.988775 | 0 |
| May | 1.988775 | 1.988775 | 0 |
| Jun | 1.988775 | 1.988775 | 0 |
| Jul | 1.988775 | 1.988775 | 0 |
| Aug | 1.988775 | 1.988775 | 0 |
| Sep | 1.988775 | 1.988775 | 0 |
| Oct | 1.988775 | 1.988775 | 0 |
| Nov | 1.988775 | 1.988775 | 0 |
| Dec | 1.988775 | 1.988775 | 0 |

Number of beavers on land (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|---------|---------|-----|
| Jan | 1.36737 | 1.36737 | 0 |
| Feb | 1.36737 | 1.36737 | 0 |
| Mar | 1.36737 | 1.36737 | 0 |
| Apr | 1.36737 | 1.36737 | 0 |
| May | 1.36737 | 1.36737 | 0 |
| Jun | 1.36737 | 1.36737 | 0 |
| Jul | 1.36737 | 1.36737 | 0 |
| Aug | 1.36737 | 1.36737 | 0 |
| Sep | 1.36737 | 1.36737 | 0 |
| Oct | 1.36737 | 1.36737 | 0 |
| Nov | 1.36737 | 1.36737 | 0 |
| Dec | 1.36737 | 1.36737 | 0 |

Number of beavers in stream (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|-----------|-----------|-----|
| Jan | 0.6214054 | 0.6214054 | 0 |
| Feb | 0.6214054 | 0.6214054 | 0 |
| Mar | 0.6214054 | 0.6214054 | 0 |
| Apr | 0.6214054 | 0.6214054 | 0 |
| May | 0.6214054 | 0.6214054 | 0 |
| Jun | 0.6214054 | 0.6214054 | 0 |
| Jul | 0.6214054 | 0.6214054 | 0 |
| Aug | 0.6214054 | 0.6214054 | 0 |
| Sep | 0.6214054 | 0.6214054 | 0 |
| Oct | 0.6214054 | 0.6214054 | 0 |
| Nov | 0.6214054 | 0.6214054 | 0 |
| Dec | 0.6214054 | 0.6214054 | 0 |

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

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 391092.6 | 391092.6 | 0 |
| Feb | 391092.6 | 391092.6 | 0 |
| Mar | 391092.6 | 391092.6 | 0 |
| Apr | 391092.6 | 391092.6 | 0 |
| May | 391092.6 | 391092.6 | 0 |
| Jun | 391092.6 | 391092.6 | 0 |
| Jul | 391092.6 | 391092.6 | 0 |
| Aug | 391092.6 | 391092.6 | 0 |
| Sep | 391092.6 | 391092.6 | 0 |
| Oct | 391092.6 | 391092.6 | 0 |
| Nov | 391092.6 | 391092.6 | 0 |
| Dec | 391092.6 | 391092.6 | 0 |

Bacteria load on land from beavers (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 268893.2 | 268893.2 | 0 |
| Feb | 268893.2 | 268893.2 | 0 |
| Mar | 268893.2 | 268893.2 | 0 |
| Apr | 268893.2 | 268893.2 | 0 |
| May | 268893.2 | 268893.2 | 0 |
| Jun | 268893.2 | 268893.2 | 0 |
| Jul | 268893.2 | 268893.2 | 0 |
| Aug | 268893.2 | 268893.2 | 0 |
| Sep | 268893.2 | 268893.2 | 0 |
| Oct | 268893.2 | 268893.2 | 0 |
| Nov | 268893.2 | 268893.2 | 0 |
| Dec | 268893.2 | 268893.2 | 0 |

Bacteria load to stream from beavers (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 122199.4 | 122199.4 | 0 |
| Feb | 122199.4 | 122199.4 | 0 |
| Mar | 122199.4 | 122199.4 | 0 |
| Apr | 122199.4 | 122199.4 | 0 |
| May | 122199.4 | 122199.4 | 0 |
| Jun | 122199.4 | 122199.4 | 0 |
| Jul | 122199.4 | 122199.4 | 0 |
| Aug | 122199.4 | 122199.4 | 0 |
| Sep | 122199.4 | 122199.4 | 0 |
| Oct | 122199.4 | 122199.4 | 0 |
| Nov | 122199.4 | 122199.4 | 0 |
| Dec | 122199.4 | 122199.4 | 0 |

Bacteria load to land as accum for forest from beavers (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 1014.041 | 1014.041 | 0 |
| Feb | 1014.041 | 1014.041 | 0 |
| Mar | 1014.041 | 1014.041 | 0 |
| Apr | 1014.041 | 1014.041 | 0 |
| May | 1014.041 | 1014.041 | 0 |
| Jun | 1014.041 | 1014.041 | 0 |
| Jul | 1014.041 | 1014.041 | 0 |
| Aug | 1014.041 | 1014.041 | 0 |
| Sep | 1014.041 | 1014.041 | 0 |
| Oct | 1014.041 | 1014.041 | 0 |
| Nov | 1014.041 | 1014.041 | 0 |
| Dec | 1014.041 | 1014.041 | 0 |

Bacteria load limit to land as accum for forest from beavers (dil = 1E+06)

| Month | Manual | Model | dil |
|-------|----------|----------|-----|
| Jan | 9126.369 | 9126.369 | 0 |
| Feb | 9126.369 | 9126.369 | 0 |
| Mar | 9126.369 | 9126.369 | 0 |
| Apr | 9126.369 | 9126.369 | 0 |
| May | 9126.369 | 9126.369 | 0 |
| Jun | 9126.369 | 9126.369 | 0 |
| Jul | 9126.369 | 9126.369 | 0 |
| Aug | 9126.369 | 9126.369 | 0 |
| Sep | 9126.369 | 9126.369 | 0 |
| Oct | 9126.369 | 9126.369 | 0 |
| Nov | 9126.369 | 9126.369 | 0 |
| Dec | 9126.369 | 9126.369 | 0 |