October 3, 2005

There are 10 files in the example.zip. These files were created by executing
the DOS version of CAPS by typing, at the command prompt:

```
  capsV3.exe < nominal.scr > nominal.chk
```

This command causes the CAPS program to read input from the file 'nominal.scr'
and redirect output from the screen to 'nominal.chk.' The easiest way to run
CAOS is to edit the content of 'nominal.scr'. However, CAPS can be run in a
fully interactive mode by simply typing (at the prompt): capsV3.exe

However, the output files will be overwritten by the new job execution.
Therefore, files should be renamed or moved before the next execution of CAPS.

The files listed are:

File name	Input or Output?	Description
abund.dat	output	File presenting a detailed listing of species abundances by iteration and year.
caps.log	output	Overall description of simulation and statistical summary
contagn.dat	output	A 'vestigial' file of limited use
distsum.dat	output	A cryptic file of the amount of disturbance and species richness useful for plotting (by iteration and year).
megaopt.ini	input	Input file of species life history parameters
nominal.chk	output	File of redirected screen output
nominal.scr	input	Input file for a 2 iterations of CAPS of 100 years each
readme.pdf	na	This file
pdf3d.dat	output	Neighborhood probability distributions of seed dispersal
ptest.dat	output	For some strange reason, a file quite similar to abund.dat