



## 1.4 east\_prctp.inf

First line is the total number of stations to follow.

```
2142
41.3489 -73.0694 42.7 ANSONIA 1 NE 060128 Prcp CT 04/01/1966 12/31/1997 32 99 2 NEW HAVEN 9
41.8417 -73.0103 182.1 BAKERSVILLE 060227 Prcp CT 06/02/1948 12/31/1997 36 68 1 LITCHFIELD 9
41.9167 -72.9500 201.3 BARKHAMSTED 060299 Prcp CT 06/01/1948 12/31/1997 50 98 1 LITCHFIELD 9
41.1667 -73.1333 3.0 BRIDGEPORT WSO ARPT 060806 Prcp CT 07/01/1948 12/31/1997 50 100 3 FAIRFIELD 9
41.7833 -71.9500 73.2 BROOKLYN 060918 Prcp CT 05/01/1950 11/30/1983 33 93 2 WINDHAM 9
41.6500 -73.4833 79.3 BULLS BRIDGE DAM 060961 Prcp CT 06/01/1948 12/31/1997 50 98 1 LITCHFIELD 9
```

## 1.5 cmb\_prctp.fmt

Output from read\_prec\_dly, with one column for each station in the .inf file, and one row for each day.

```
12.70 .51 -9.00 2.79 -9.00 2.29 1.02 .00 .00 11.43
.00 -9.00 2.54 11.68 -9.00 -9.00 1.78 14.22 11.68 -9.00
8.89 7.87 .00 17.27 -9.00 -9.00 -9.00 -9.00 .00 -9.00
.00 7.62 -9.00 -9.00 7.62 -9.00 20.83 -9.00 -9.00 -9.00
.00 -9.00 -9.00 -9.00 -9.00 -9.00 -9.00 -9.00 .51 -9.00 -
9.00 -9.00 -9.00 -9.00 .00 -9.00 -9.00 5.33 15.75 -9.00 -
```

## 1.6 cmb\_prctp.grd

Output from regrd.f (ascii format). In this file there should be no void numbers (-9.0, -99.0, etc). Check this with grep. If so, you have to include a larger upper bound in the nearest neighbor input, though with an upper bound of 50 or 60 this should virtually never happen, unless there is some other problem. This file will be used together with the gridded temperature data to make the final, ready to run, vicinput files.

```
0.94 1.15 0.25 0.23 0.03 1.07 0.59 0.14 0.03 0.94
0.68 0.22 0.26 0.85 0.69 0.29 0.72 0.75
0.94 1.15 0.25 0.14 0.00 1.07 0.59 0.00 0.00 0.94
0.68 0.00 0.00 0.85 0.69 0.00 0.00 0.75
0.94 1.15 0.25 0.14 0.00 1.07 0.59 0.00 0.00 0.94
0.68 0.00 0.00 0.85 0.69 0.00 0.00 0.75
1.01 1.15 0.32 1.00 2.16 1.07 0.59 1.01 1.68 0.94
0.68 0.95 1.00 0.85 0.69 0.83 0.08 0.75
2.66 1.51 3.97 12.04 26.27 1.67 2.62 13.75 20.78 1.93
2.45 12.80 13.00 2.10 2.42 11.30 2.25 2.31
0.98 1.15 0.29 0.83 1.16 1.07 0.59 0.94 0.85 0.94
0.68 1.16 1.29 0.85 0.69 1.36 2.44 0.75
0.94 1.15 0.25 0.81 0.43 1.07 0.59 0.99 1.16 0.94
```

## 1.7 monthly.jan

Upper corner of one of the monthly files created from the gridded VIC data.

```
ncols      200
nrows      224
xllcorner  -92
yllcorner   25
cellsize    0.125
NODATA_value -9999
-9999.00 -9999.00 -9999.00 -9999.00 -9999.00
-9999.00 -9999.00 45.17 118.66 -9999.00
-9999.00 -9999.00 89.45 -9999.00 -9999.00
-9999.00 -9999.00 -9999.00 -9999.00 -9999.00
```

## 1.8 *prism.jan*

Portion of one of the 12 output files from get\_prism.c (prism.jan)

This file will be used with monthly.jan to rescale the precipitation file.

```
ncols      200
nrows      224
xllcorner  -92
yllcorner  25
cellsize   0.125
NODATA_value -9999
-9999.00 -9999.00 -9999.00 -9999.00 -9999.00
-9999.00 -9999.00   54.17   128.76 -9999.00
-9999.00 -9999.00   83.54 -9999.00 -9999.00
-9999.00 -9999.00 -9999.00 -9999.00 -9999.00
```