Description of Output Columns for AWSSI Data

Season
The season extends from July1 of the first year to June 30 of the second year.

Start
The date on which AWSSI scoring began based on the criteria
- First measurable snowfall (>= 0.1 inch)
  Maximum temperature at or below 32°F
  December 1

End
The date on which AWSSI scoring ceased for the season. The criteria for the end of the season are
- Last measurable snowfall (>= 0.1 inch
- Last day with 1 inch of snow on the ground
- Last day with a maximum temperature of 32°F or lower
- February 28/29

Length
The length of the season between the start date and end date in days.

Msng
The number of individual data values missing (Tmax, Tmin, snowfall, snow depth) between the start date and end date.

Tmax
The subscore of points for the maximum temperature accumulated for the season.

Tmin
The subscore of points for the minimum temperature accumulated for the season.

TempSc
The total of points accumulated for the AWSSI temperature score (Tmax+Tmin) for the season.

Sfall
The subscore of points accumulated for snowfall during the season

Sdepth
The subscore of points accumulated for snow depth during the season.

SnowSc
The total of points accumulated for the AWSSI snow score (Sfall+Sdepth) for the season.

AWSSI
The total AWSSI (TempSc+SnowSc) for the season.

Events

The number of days during the season where snowfall was => 0.1" (measureable snow).

RAWSSI

This is a modified AWSSI developed for winter road maintenance purposes. This score is calculated by summing the temperature score and the snowfall score for a day only on days where there was measurable snow (the **Events** number described above). Total snow on the ground is not considered in this calculation.