

SYMBOLS AND FOOTNOTES

a) "A" - Partial Day

Use this symbol during open-water periods for discharge or water level records to identify days with gaps of greater than 120 minutes in the data string and/or those days missing data not significant enough to warrant the use of the 'E' symbol. The 'A' symbol indicates that the daily mean associated with it, is interpreted to be congruent with a daily mean calculated from a complete string of data and that it be consistent with the trends shown by adjacent data. This symbol is entered to the right of the daily discharge figure or to the right of the daily stage figure if no discharge data are shown. By default, CompuMod automatically enters an 'A' for data gaps of greater than 120 minutes. This symbol will not appear in any monthly or annual summary data, except for the extremes in the annual summary if applicable. Do not use this symbol for discharges during ice periods. Use of this symbol must be accompanied by an appropriate reference in a footnote, i.e. A – 'Partial day'. The symbols "B" or "E" have precedence over the symbol "A".

b) "B" - Ice conditions

Use this symbol to indicate that ice conditions in the stream have altered the open water stage-discharge relationship. The symbol is shown to the right of the daily discharge figure. This symbol will not be used for water level data. However, if it is required for specific stations an appropriate explanation should be given in the Station Analysis form. This symbol will not appear in any monthly or annual summary data, except for the extremes in the annual summary if applicable. Use of this symbol must be accompanied by an appropriate reference in a footnote, i.e. B - Ice conditions. The symbol "B" has precedence over the symbols "A" and "E".

c) "D" - Dry

Use this symbol to indicate that the stream or lake is "dry" or that there is no water at the gauge. This symbol is used by inserting -555.555 as an override correction in CompuMod and the word "DRY" will appear in the gauge height column, without a footnote. This symbol is used for water levels only.

d) "E" - Estimated

Use this symbol during open-water periods for discharge records or all year for water level records, whenever they were determined by some indirect method such as interpolation, significant high-water extension, comparison with other streams or by correlation with meteorological data. This symbol is used only when there is no usable measured data available for the day or missing period. If desired, the method of estimation may be given in a suitable remark. Show this symbol to the right of the daily discharge or daily water level figure. Do not use this symbol for discharges during ice periods. This symbol will not appear in any monthly or annual summary data, except for the extremes in the annual summary if applicable. Use of this symbol must be accompanied by an appropriate reference in a footnote, i.e. E - Estimated. The symbol "E" has precedence over the symbol "A".

e) Examples of footnotes without symbols are as follows:

Partial day, May 20 to July 20 and August 21 to 23.

Ice conditions, January 1 to April 10 and October 27 to December 31.

Estimated, June 1 to 29.