

P-VTEC String: /k.aaa.cccc.pp.s.####.yymmddThhnnZ_B-yymmddThhnnZ_E/

H-VTEC String: /nwsli.s.ic.yymmddThhnnZ_B.yymmddThhnnZ_C.yymmddThhnnZ_E.fr/

P-VTEC String

Event Group

- k - Product Class (O, T, E, X)
- aaa - Action (NEW, CON, EXT, EXA, EXB, UPG, CAN, EXP, COR, ROU)
- cccc - Office ID (e.g., KLWX)
- pp - Phenomena (e.g., BZ, FF - see table)
- s - Significance (W, A, Y, S, F, O, N)
- #### - Event Tracking Number (ETN) - (e.g., 0001, 0002, etc.)

Date/Time Group

- yymmddThhnnZ_B - Event Beginning Date/Time
- yymmddThhnnZ_E - Event Ending Date/Time
- yy - year
- mm - month
- dd - day
- T - fixed time indicator
- hh - hour
- nn - minute
- Z - fixed UTC indicator

<p>Product Class (k)</p> <p>O Operational product</p> <p>T Test product</p> <p>E Experimental product</p> <p>X Experimental VTEC in an Operational product</p>	<p>Actions (aaa)</p> <p>NEW New event</p> <p>CON Event continued</p> <p>EXT Event extended (time)</p> <p>EXA Event extended (area)</p> <p>EXB Event extended (both time and area)</p> <p>UPG Event upgraded</p> <p>CAN Event cancelled</p> <p>EXP Event expired</p> <p>COR Correction</p> <p>ROU Routine</p>	<p>Phenomena (pp)</p> <p>AF Ashfall (land)</p> <p>AS Air Stagnation</p> <p>BH Beach Hazard</p> <p>BW Brisk Wind</p> <p>BZ Blizzard</p> <p>CF Coastal Flood</p> <p>DF Debris Flow</p> <p>DS Dust Storm</p> <p>EC Extreme Cold</p> <p>EH Excessive Heat</p> <p>EW Extreme Wind</p> <p>FA Flood</p> <p>FF Flash Flood</p> <p>FG Dense Fog (land)</p> <p>FL Flood (forecast point)</p> <p>FR Frost</p> <p>FW Fire Weather</p> <p>FZ Freeze</p> <p>GL Gale</p> <p>HF Hurricane Force Wind</p> <p>HT Heat</p> <p>HU Hurricane</p> <p>HW High Wind</p> <p>HY Hydrologic</p> <p>HZ Hard Freeze</p> <p>IS Ice Storm</p> <p>LE Lake Effect Snow</p> <p>LO Low Water</p> <p>LS Lakeshore Flood</p>	<p>LW Lake Wind</p> <p>MA Marine</p> <p>MF Dense Fog (marine)</p> <p>MH Ashfall (marine)</p> <p>MS Dense Smoke (marine)</p> <p>RB Small Craft for Rough Bar</p> <p>RP Rip Current Risk</p> <p>SC Small Craft</p> <p>SE Hazardous Seas</p> <p>SI Small Craft for Winds</p> <p>SM Dense Smoke (land)</p> <p>SQ Snow Squall</p> <p>SR Storm</p> <p>SS Storm Surge</p> <p>SU High Surf</p>	<p>SV Severe Thunderstorm</p> <p>SW Small Craft for Hazardous Seas</p> <p>TO Tornado</p> <p>TR Tropical Storm</p> <p>TS Tsunami</p> <p>TY Typhoon</p> <p>UP *(Heavy) Freezing Spray</p> <p>WC Wind Chill</p> <p>WI Wind</p> <p>WS Winter Storm</p> <p>WW Winter Weather</p> <p>ZF Freezing Fog</p> <p>ZR Freezing Rain</p> <p>*Heavy used with W/A significance only</p>
<p>Significance (s)</p> <p>W Warning</p> <p>A Watch</p> <p>Y Advisory</p> <p>S Statement</p> <p>F Forecast</p> <p>O Outlook</p> <p>N Synopsis</p>				

H-VTEC String

Event Group

- nwsli - NWS Location Identifier
- s - Flood Severity (0, N, 1, 2, 3, U)
- ic - Immediate Cause (ER, SM, etc.)
- fr - Flood Record (NO, NR, UU, OO)

Date/Time Group

- yymmddThhnnZ_B - Flood **Begin** Date/Time
- yymmddThhnnZ_C - Flood **Crest** Date/Time
- yymmddThhnnZ_E - Flood **End** Date/Time
- yy - year
- mm - month
- dd - day

- T - fixed time indicator
- hh - hour
- nn - minute
- Z - fixed UTC indicator

<p>NWS Location Identifier (nwsli)</p> <p>FALK2 Sample NWSLI - first three characters unique to a point, last two characters unique to the state/territory</p> <p>00000 NWSLI is coded as zeros for non-forecast point flood products</p>	<p>Flood Timing</p> <p>yymmddThhnnZ_B - time flood stage/flow is exceeded</p> <p>yymmddThhnnZ_C - time of maximum stage/flow</p> <p>yymmddThhnnZ_E - time for fall below flood stage/flow</p>	<p>Flood Record Status (fr)</p> <p>NO A record flood is not expected</p> <p>NR Near record or record flood expected</p> <p>UU Flood without a period of record to compare</p> <p>OO For non-forecast point flood warnings, flash flood products, and all flood advisories</p>
<p>Flood Severity (s)</p> <p>N None</p> <p>0 non-forecast point flood or flash flood products</p> <p>1 Minor</p> <p>2 Moderate</p> <p>3 Major</p> <p>U Unknown</p>	<p>Immediate Cause (ic)</p> <p>ER Excessive Rainfall</p> <p>SM Snowmelt</p> <p>RS Rain and Snowmelt</p> <p>DM Dam or Levee Failure</p> <p>IJ Ice Jam</p> <p>GO Glacier-Dammed Lake Outburst</p> <p>IC Rain and/or Snowmelt and/or Ice Jam</p> <p>FS Upstream Flooding plus Storm Surge</p>	<p>FT Upstream Flooding plus Tidal Effects</p> <p>ET Elevated Upstream Flow plus Tidal Effects</p> <p>WT Wind and/or Tidal Effects</p> <p>DR Upstream Dam or Reservoir Release</p> <p>MC Other Multiple Causes</p> <p>OT Other Effects</p> <p>UU Unknown</p>