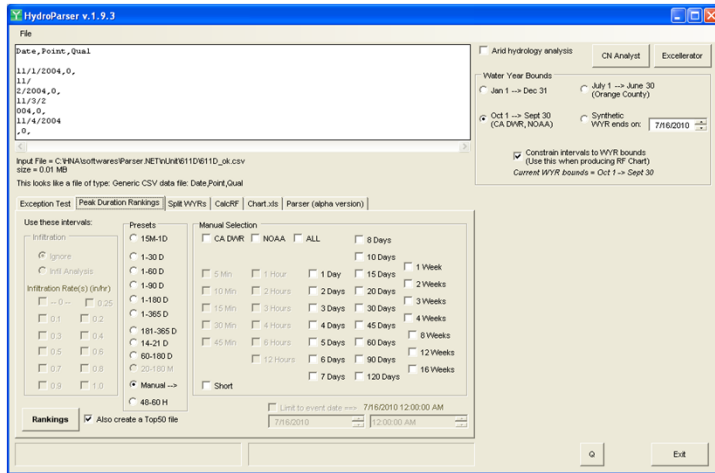


# HydroParser



## TECHNOLOGY

- .NET desktop app, evolved into distributed server-based apps
- Interfaces with wide array of native weather data formats (NOAA, DWR, Hydstra)
- Numerous statistical analysis tools
- Built-in time series data de-noising and exception checks

## IMPACT

- Used in multiple hydrologic studies and weather analyses
- Return Frequency feature used to establish landslide warning thresholds (cf. *Enviro. and Engr. Geosci. Vol XVI, No. 2*)
- Custom analysis of time-series data

