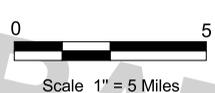


**LEGEND**

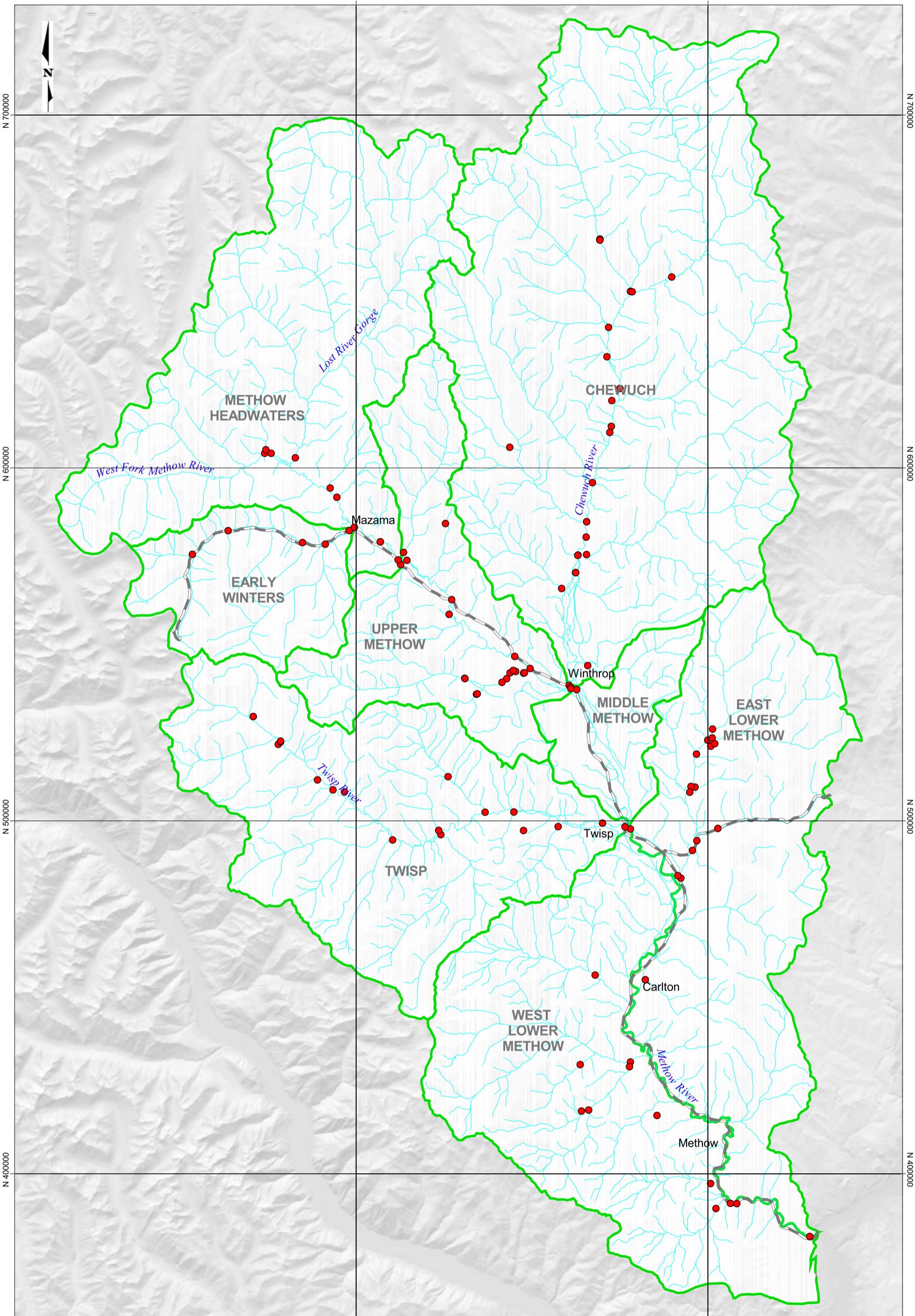
- Sub-basin Boundaries
- USGS Gaging Stations
- Highways
- Okanagan County Gaging Stations
- Streams



Map Projection:  
Washington State Plane North  
NAD 27, Feet

Source: Washington Department  
of Ecology, Okanogan County, USGS

<b>Methow Basin</b>			
<b>Current Stream Gage Network</b>			
OCWRD/WATERSHED TECH SUPPORT/WA			
Drawn: GKL	Revision: 3	Date: Apr 02, 2002	Figure: <b>5-1</b>



**LEGEND**

-  Sub-basin Boundaries
-  Highways
-  Streams
-  Miscellaneous Historical Documented Stream Gages



Map Projection:  
Washington State Plane North  
NAD 27, Feet

Source: Washington Department  
of Ecology, USGS

DRAFT

**Methow Basin Locations of Miscellaneous  
Historical Documented Stream Gages**

OCWRD/WATERSHED TECH SUPPORT/WA

Drawn: GKL	Revision: 3	Date: Apr 02, 2002	Figure: <b>5-2</b>
------------	-------------	--------------------	--------------------

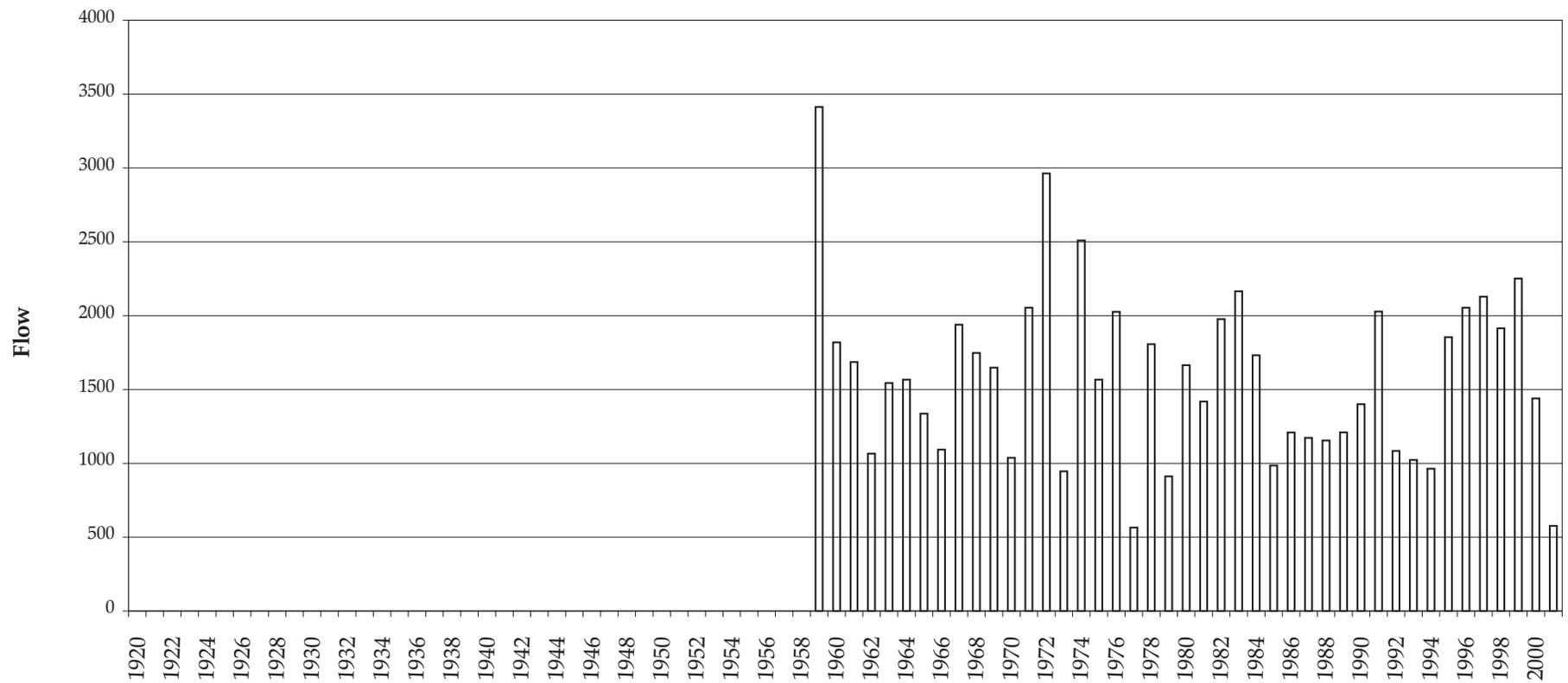


FIGURE **5-3a**  
**AVERAGE ANNUAL FLOW**  
**METHOW RIVER NEAR PATEROS (USGS stn. 12449950)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

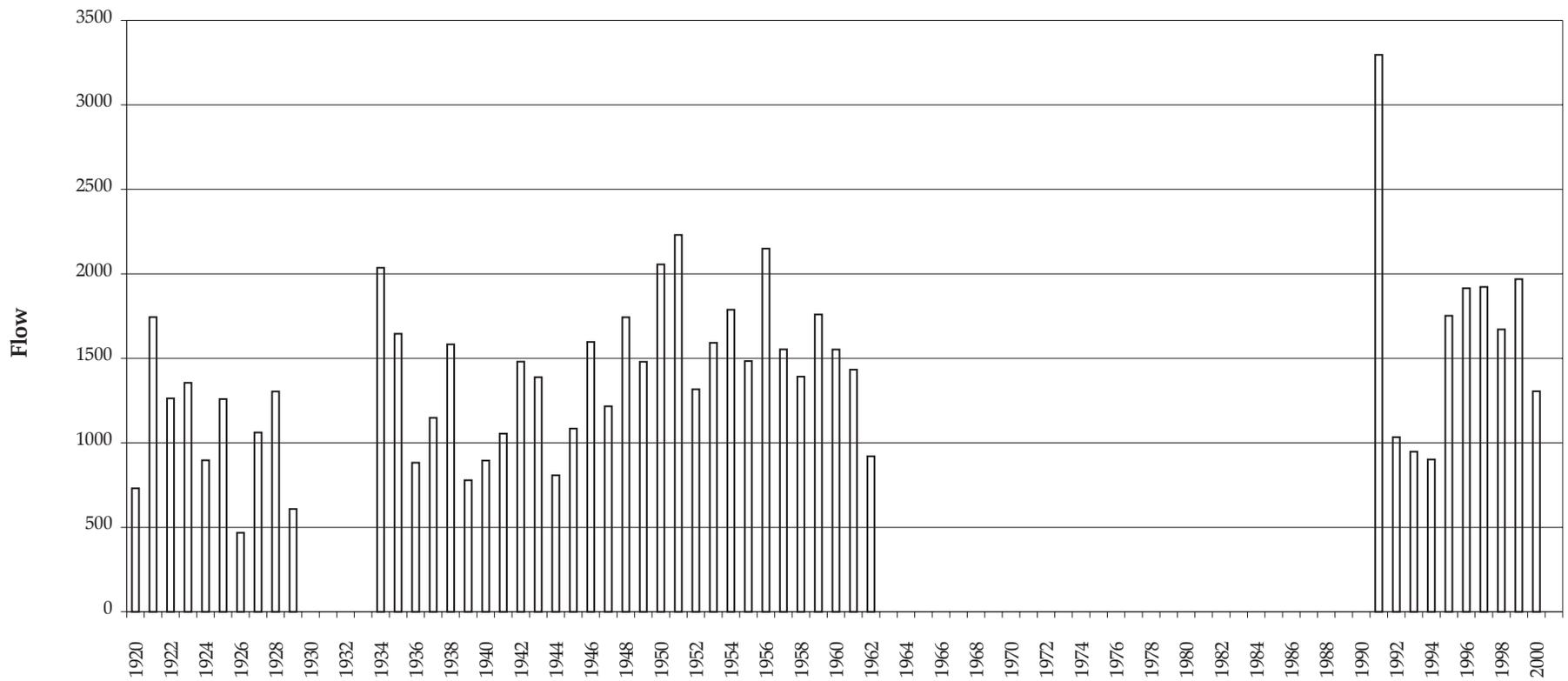


FIGURE **5-3b**  
**AVERAGE ANNUAL FLOW**  
**METHOW RIVER AT TWISP (USGS stn. 12449500)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

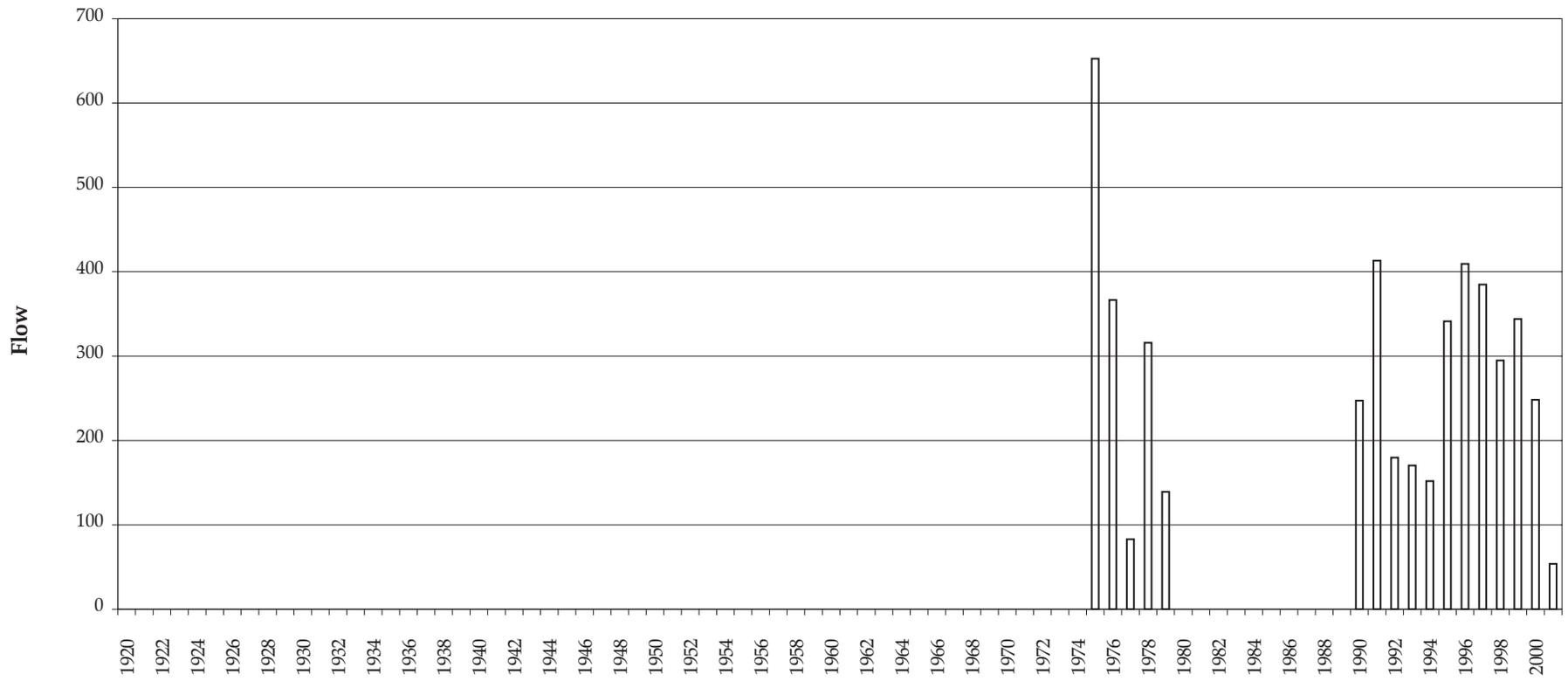


FIGURE **5-3c**  
**AVERAGE ANNUAL FLOW**  
**METHOW RIVER AT WINTHROP (USGS stn. 12448500)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

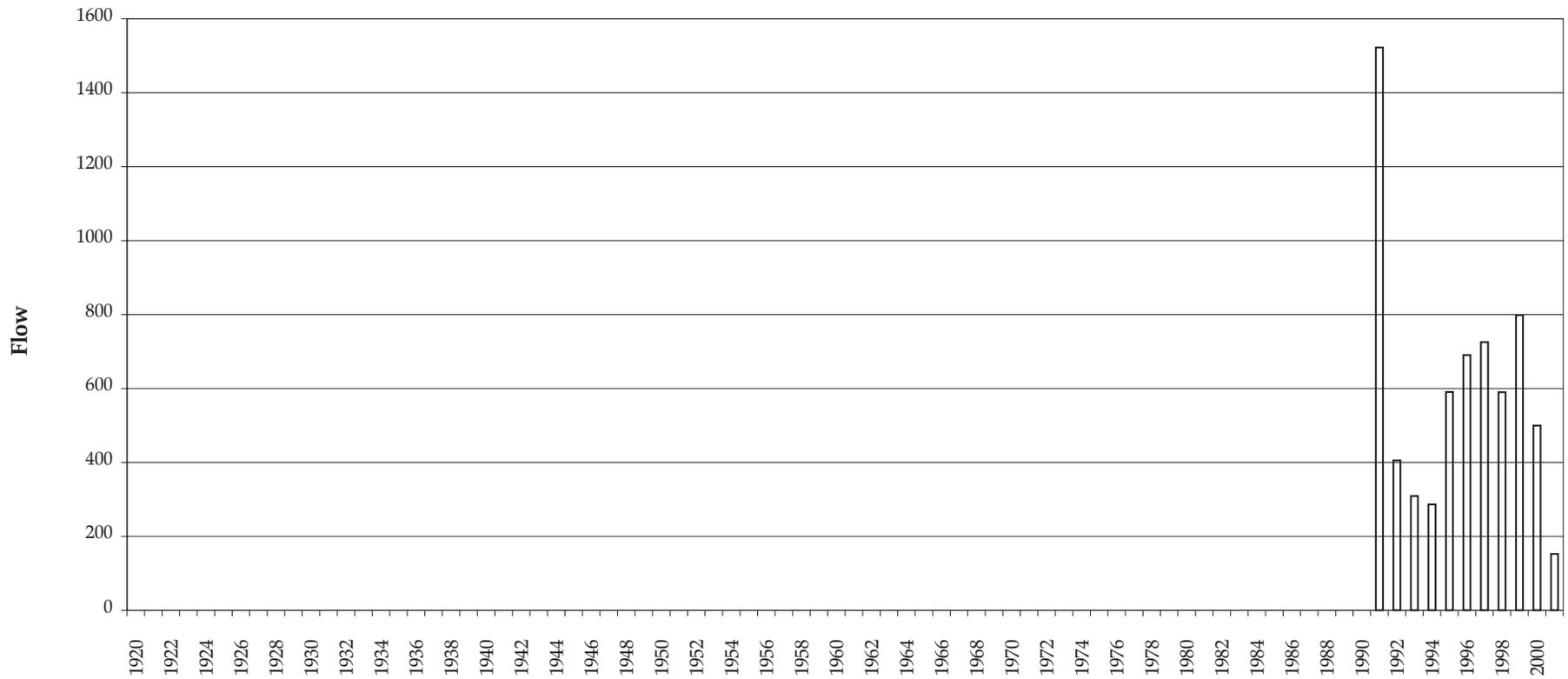


FIGURE **5-3d**  
**AVERAGE ANNUAL FLOW**  
**METHOW RIVER ABOVE GOAT CREEK (USGS stn. 12447383)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

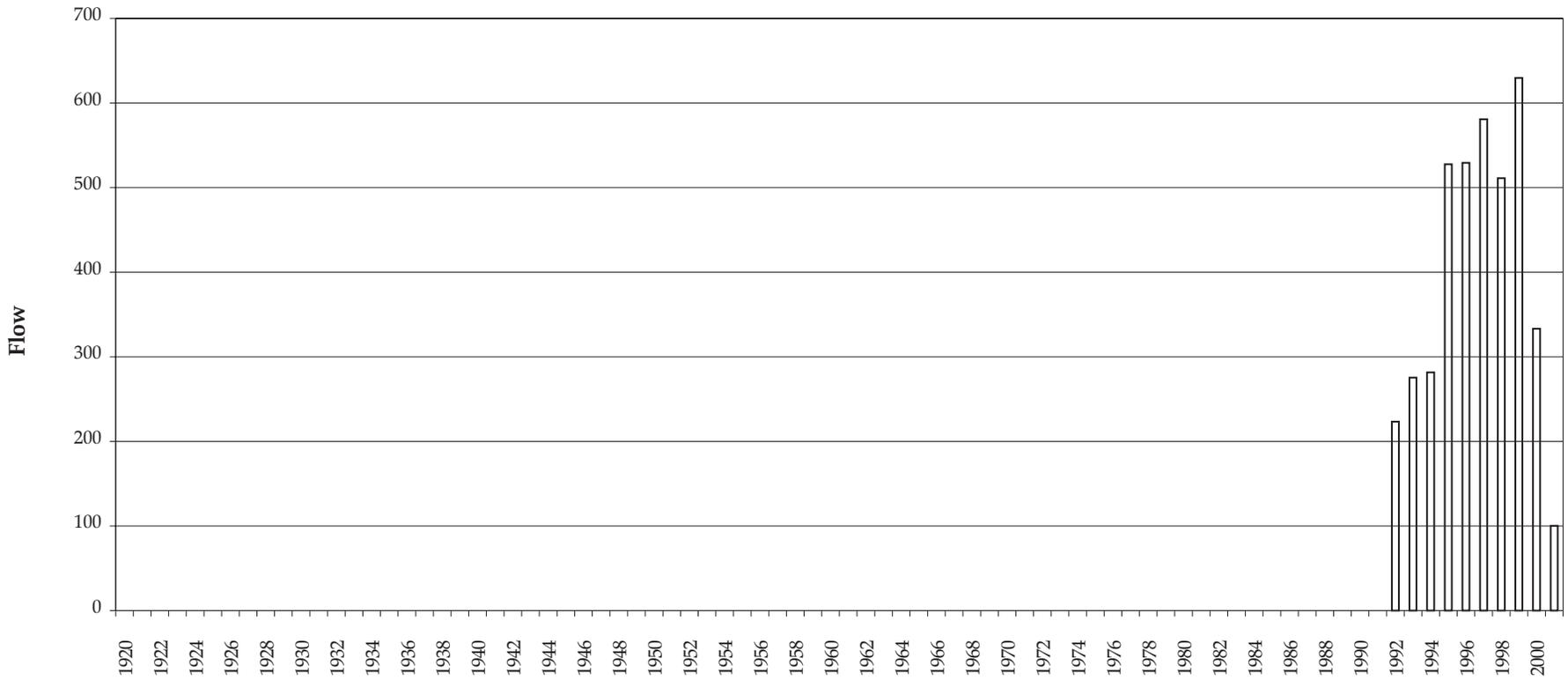


FIGURE **5-3e**  
**AVERAGE ANNUAL FLOW**  
**CHEWUCH RIVER AT WINTHROP (USGS stn. 12448000)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

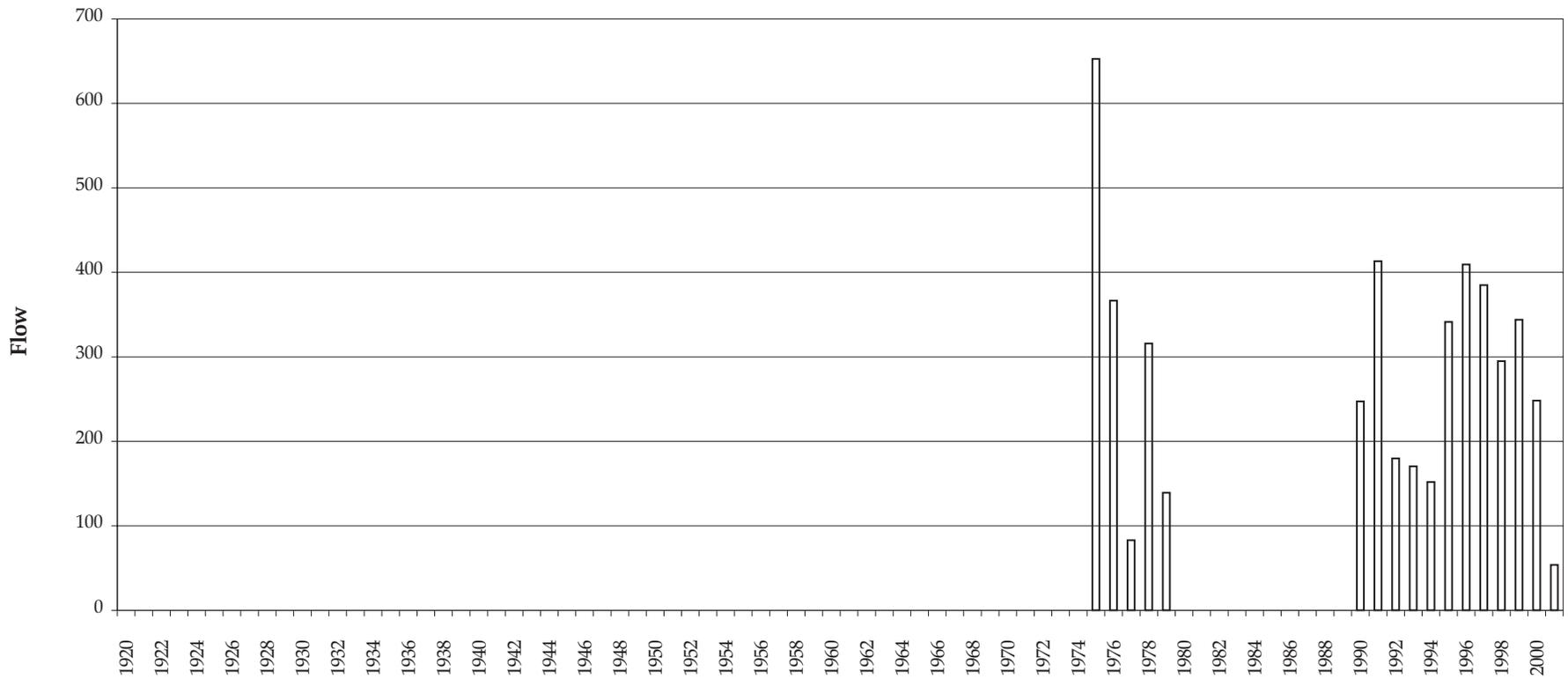


FIGURE **5-3f**  
**AVERAGE ANNUAL FLOW**  
**TWISP RIVER NEAR TWISP (USGS stn. 12448998)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

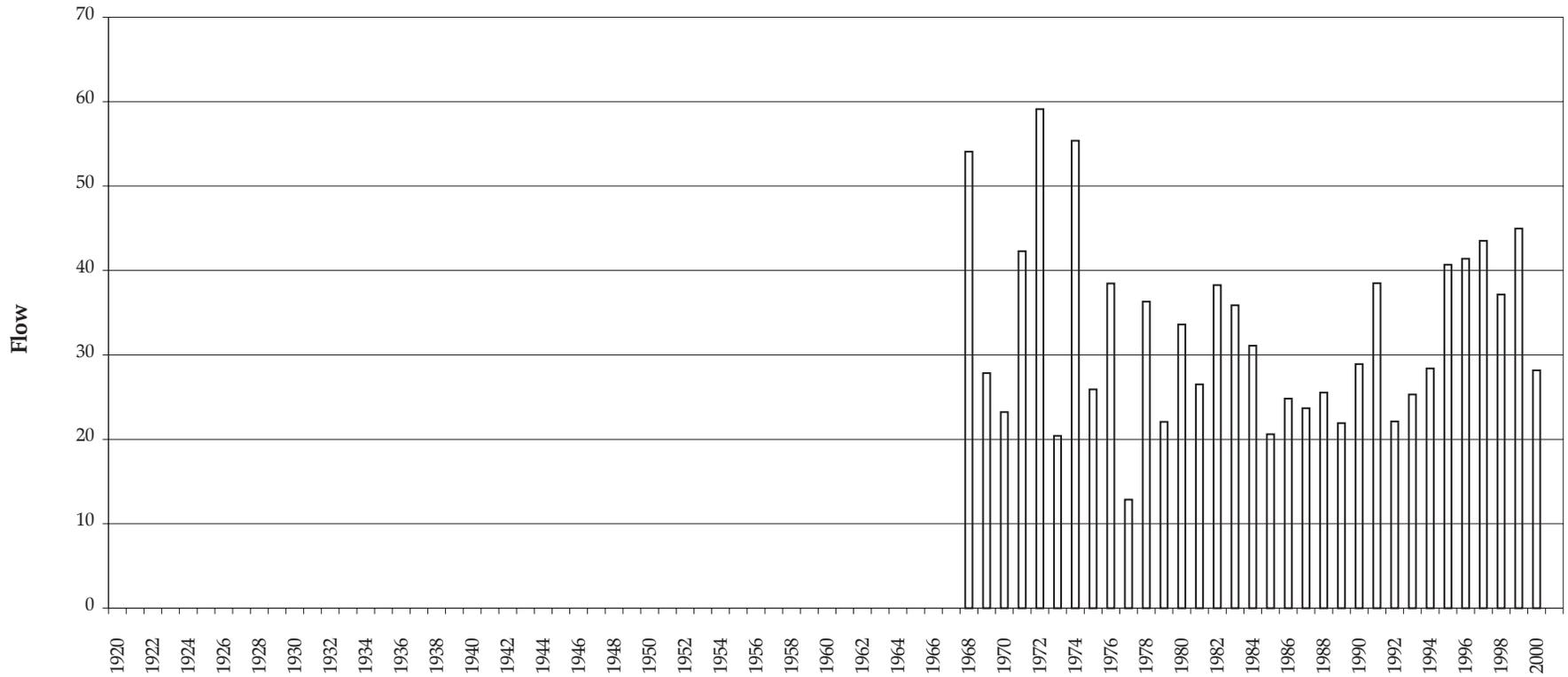


FIGURE **5-3g**  
**AVERAGE ANNUAL FLOW**  
**ANDREWS CREEK NEAR MAZAMA (USGS stn. 12447390)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

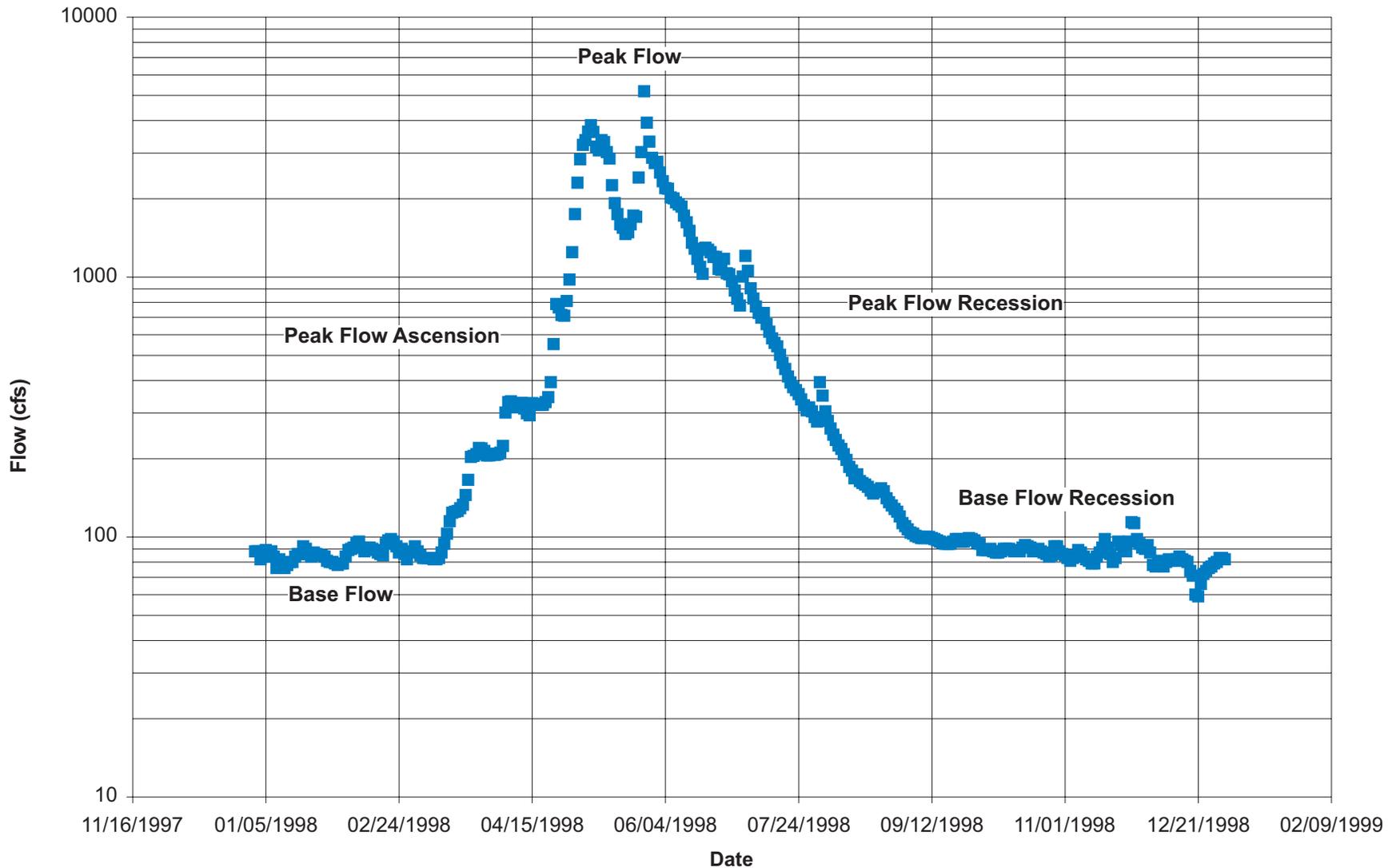


FIGURE 5-4  
**EXAMPLE STREAMFLOW HYDROGRAPH  
 FOR METHOW BASIN**  
 OCWRD/WATERSHED TECH SUPPORT/WA

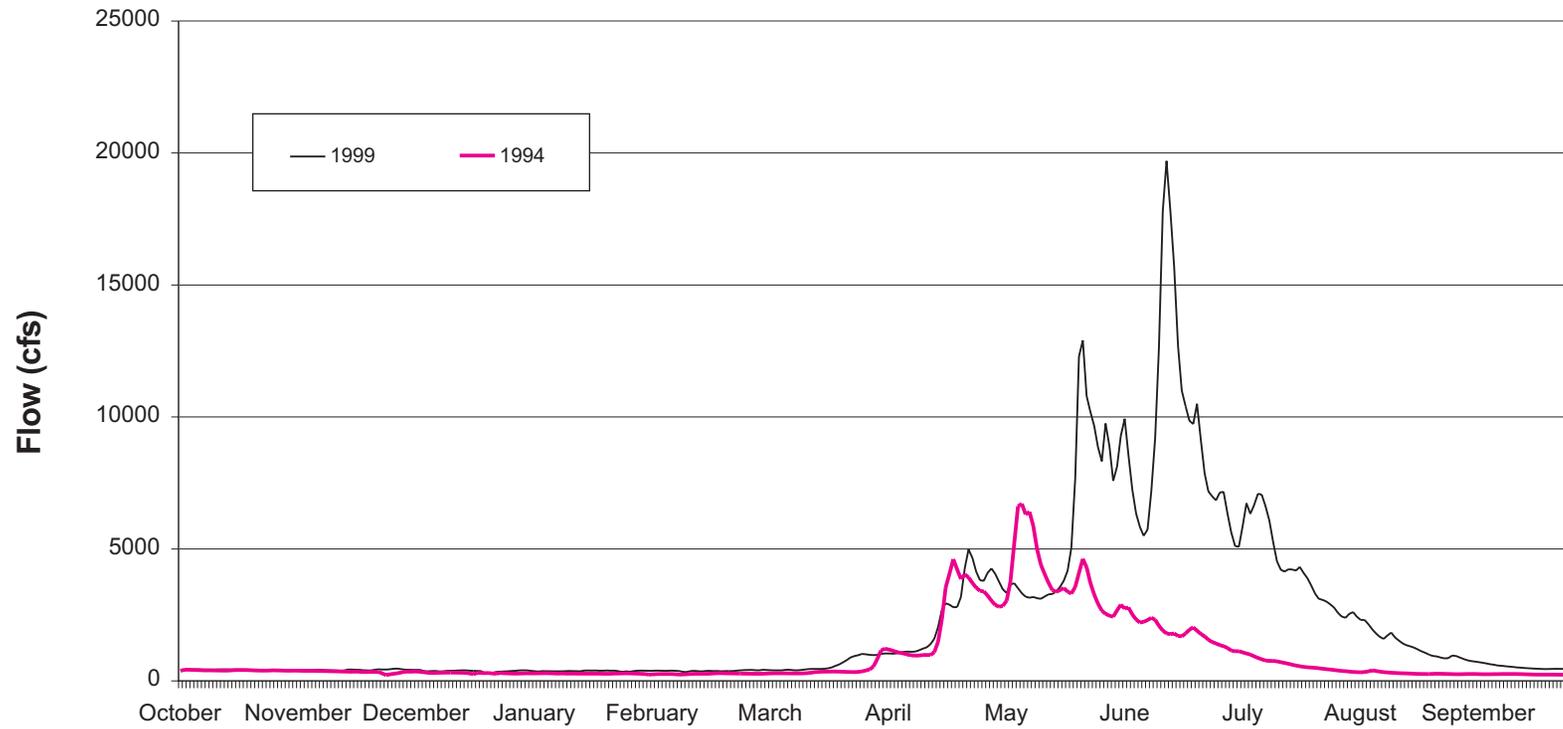


FIGURE 5-5a  
**DAILY HYDROGRAPH**  
**METHOW RIVER NEAR PATEROS**  
 OCWRD/WATERSHED TECH SUPPORT/WA

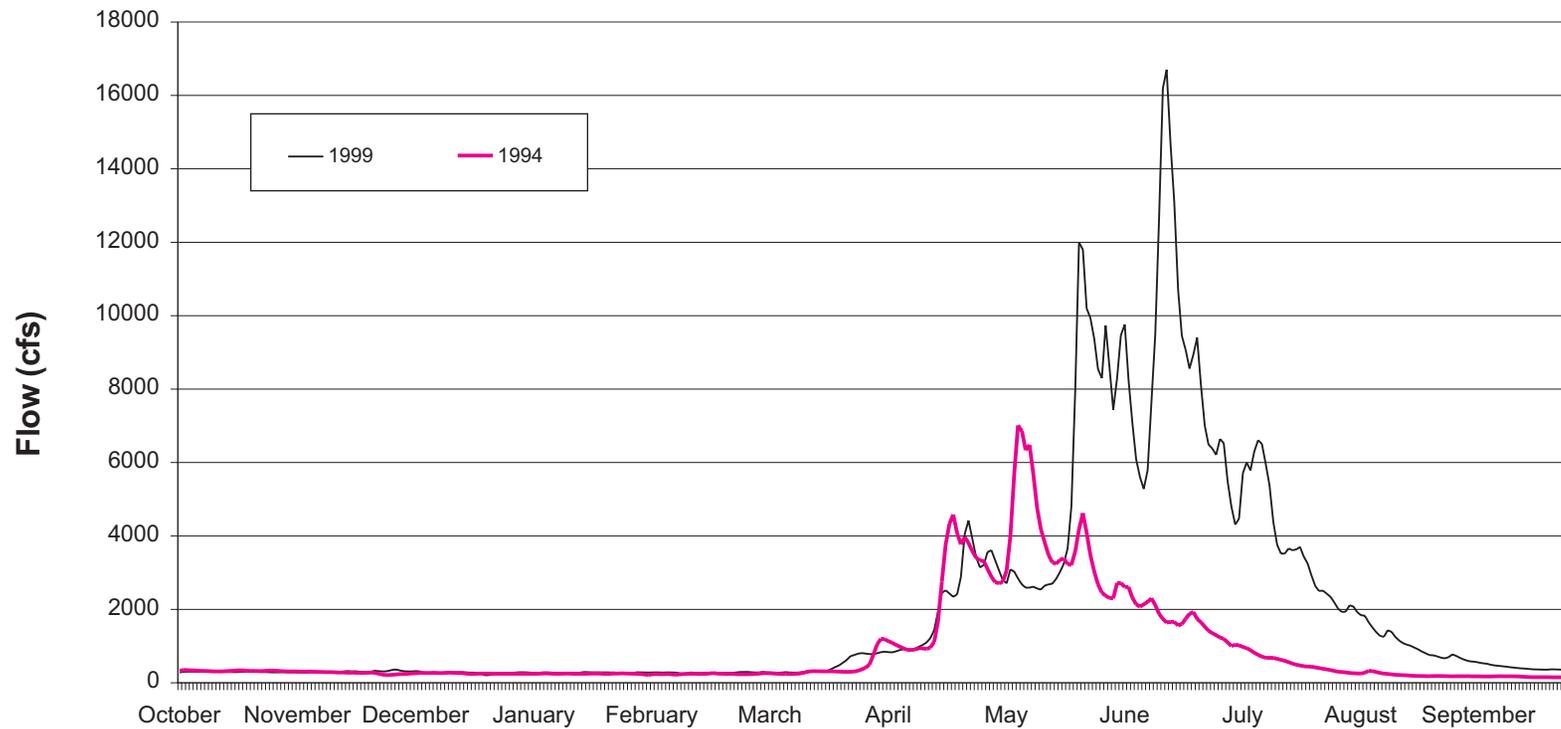


FIGURE **5-5b**  
**DAILY HYDROGRAPH**  
**METHOW RIVER AT TWISP**  
 OCWRD/WATERSHED TECH SUPPORT/WA

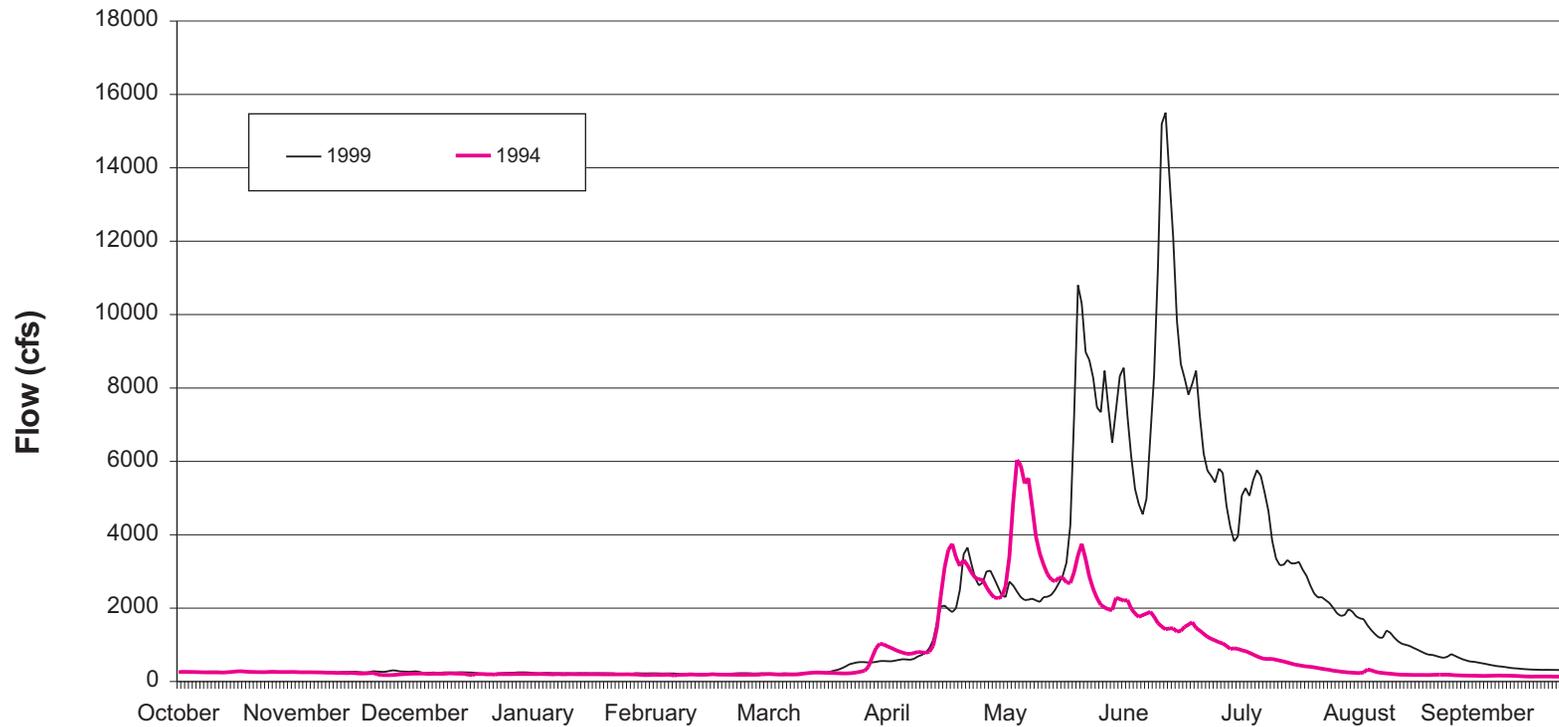


FIGURE 5-5c  
**DAILY HYDROGRAPH**  
**METHOW RIVER AT WINTHROP**  
 OCWRD/WATERSHED TECH SUPPORT/WA

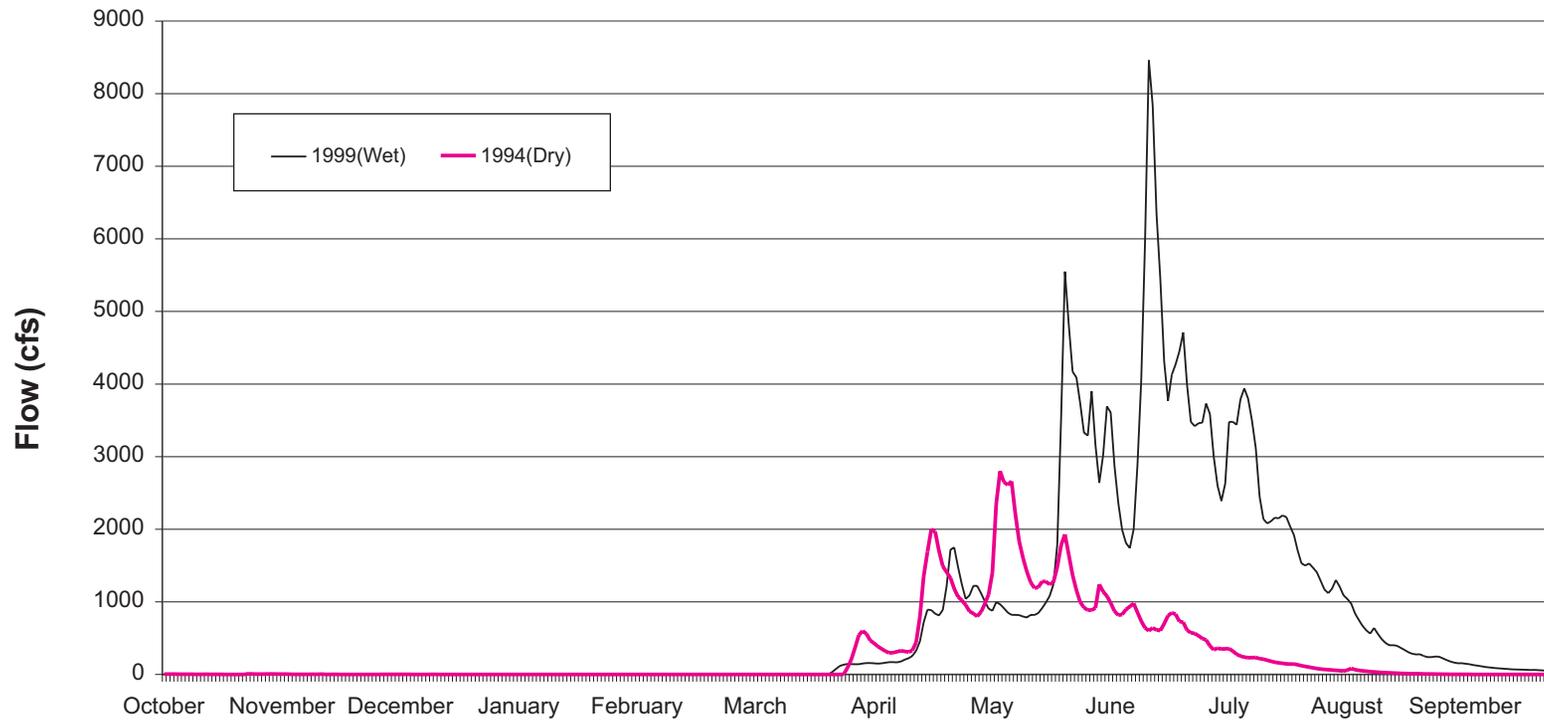


FIGURE **5-5d**  
**DAILY HYDROGRAPH**  
**METHOW RIVER ABOVE GOAT CREEK**  
 OCWRD/WATERSHED TECH SUPPORT/WA

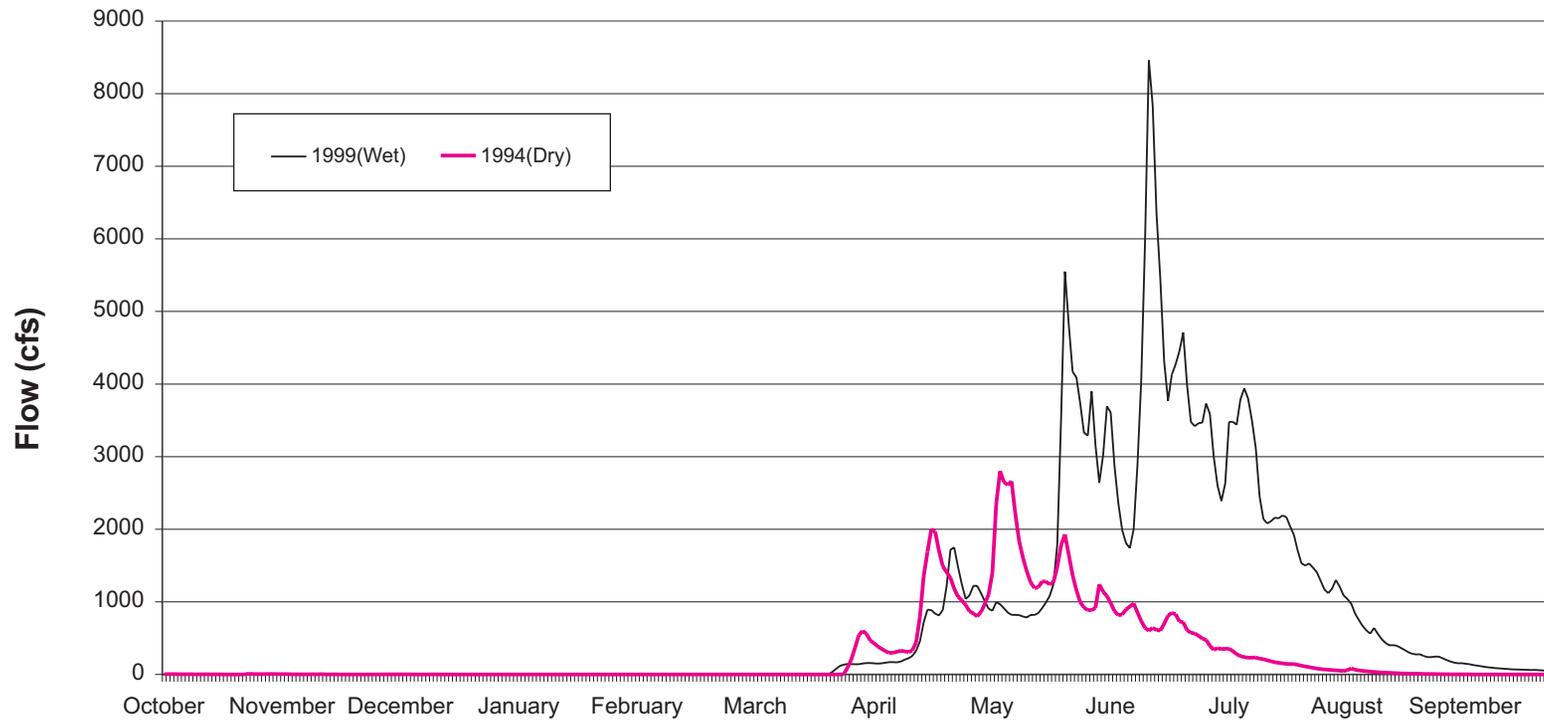


FIGURE **5-5d**  
**DAILY HYDROGRAPH**  
**METHOW RIVER ABOVE GOAT CREEK**  
 OCWRD/WATERSHED TECH SUPPORT/WA

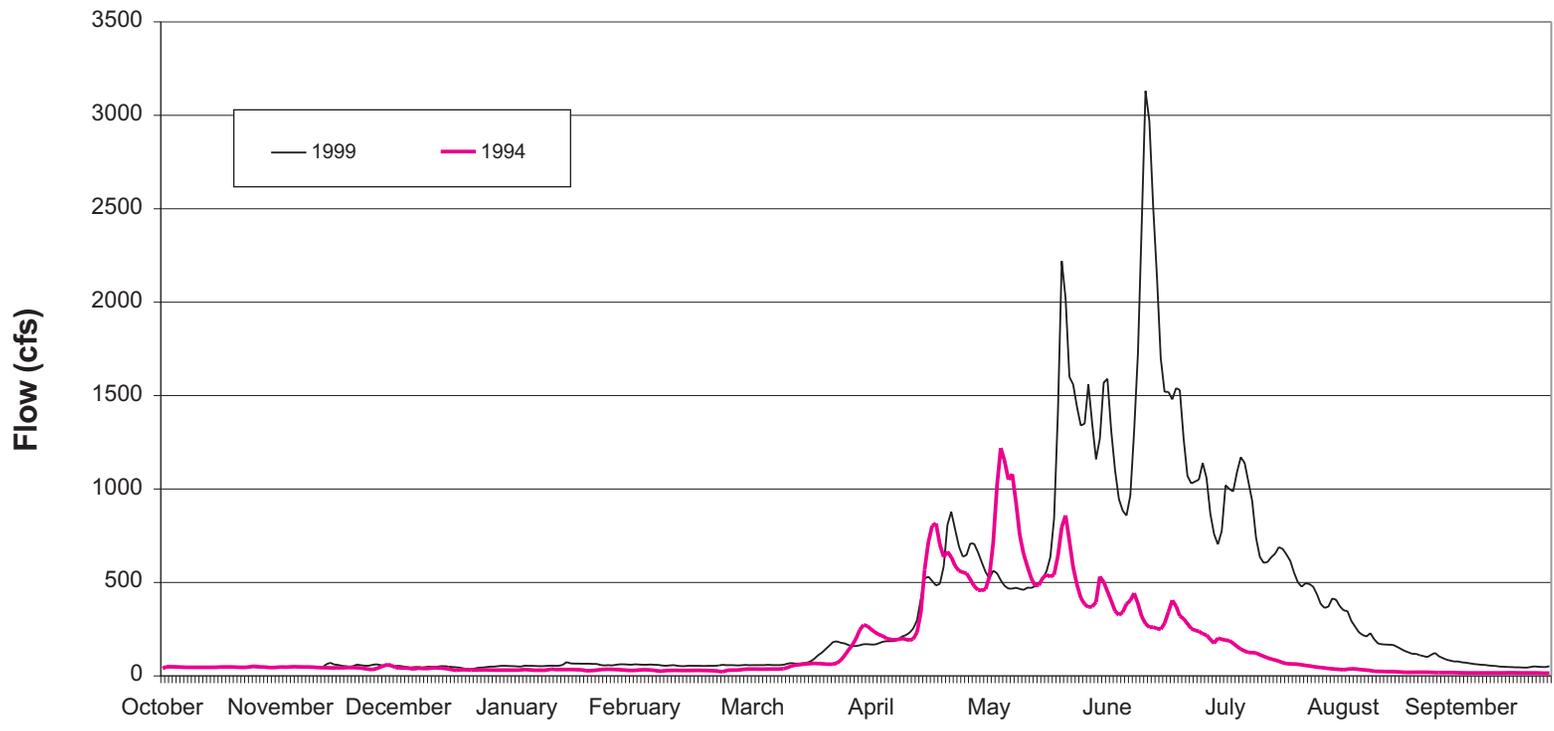


FIGURE 5-5e  
**DAILY HYDROGRAPH**  
**TWISP RIVER AT TWISP**  
 OCWRD/WATERSHED TECH SUPPORT/WA

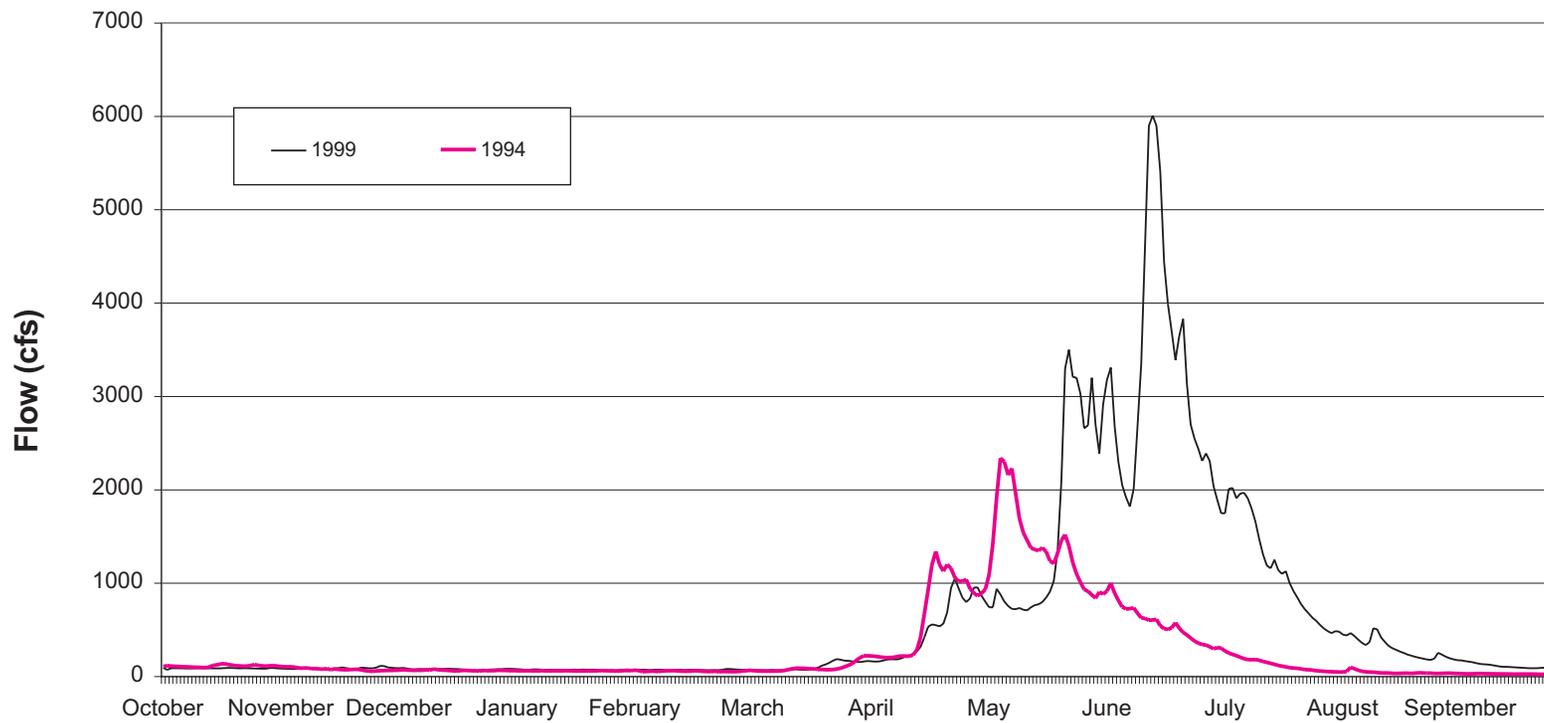


FIGURE 5-5f  
**DAILY HYDROGRAPH**  
**CHEWUCH AT WINTHROP**  
 OCWRD/WATERSHED TECH SUPPORT/WA

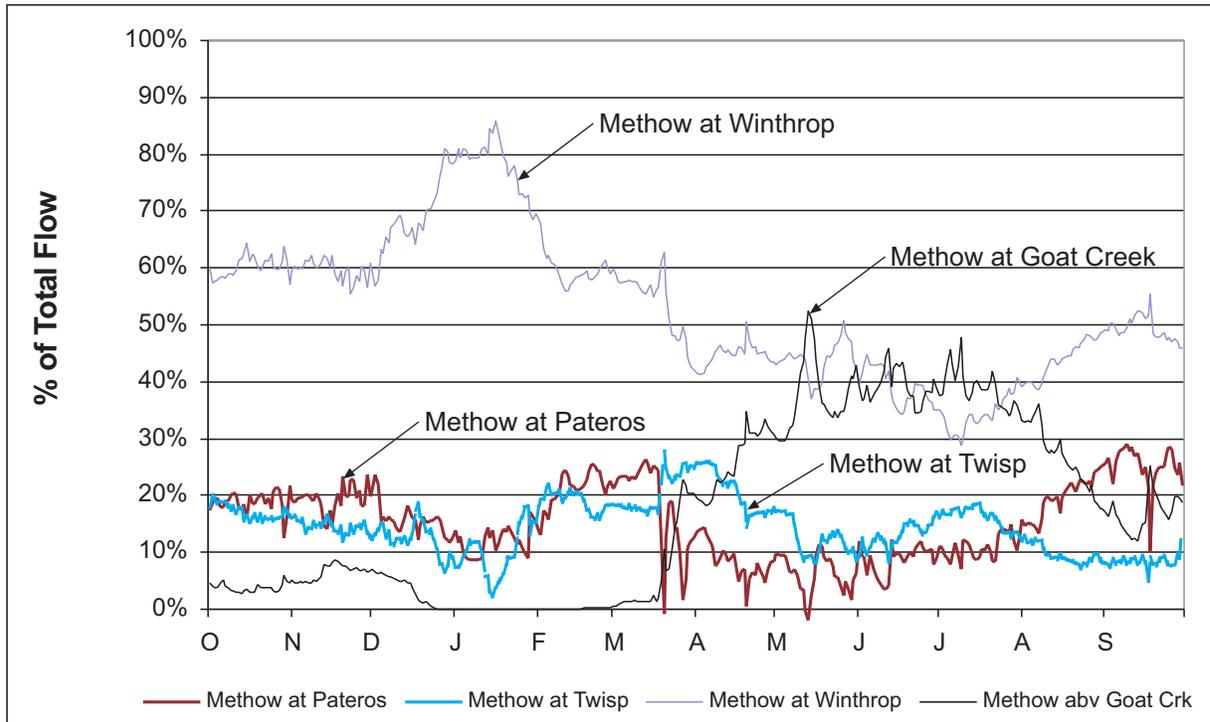
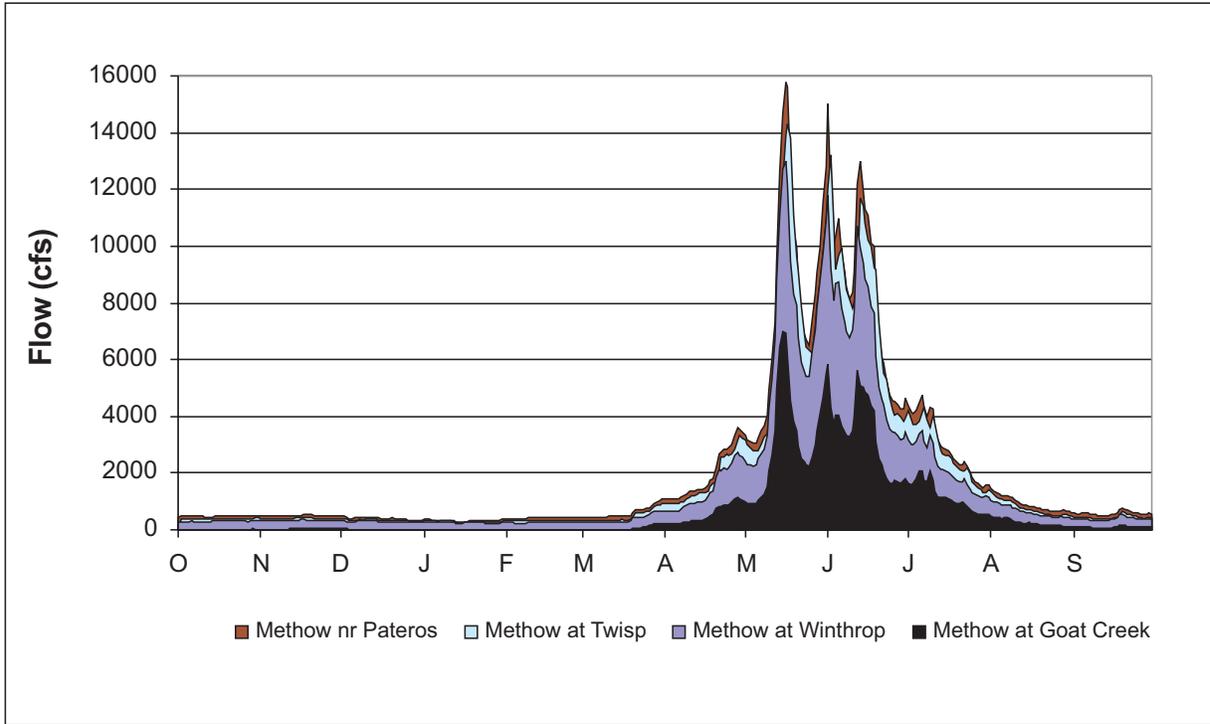


FIGURE 5-6  
**EXAMPLE DAILY RELATIVE FLOW CONTRIBUTION TO METHOW RIVER**  
 OCWRD/WATERSHED TECH SUPPORT/WA

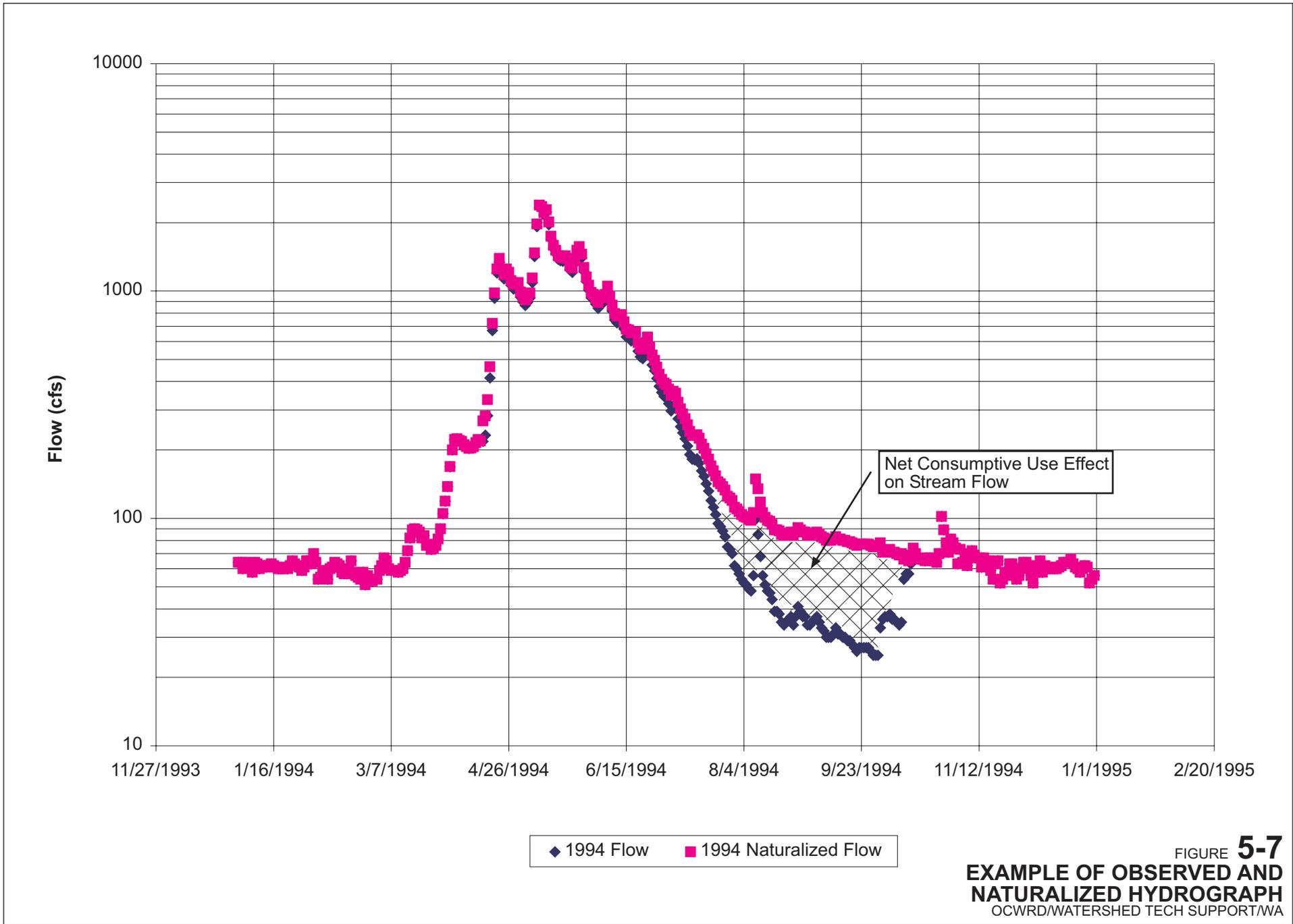


FIGURE 5-7  
**EXAMPLE OF OBSERVED AND NATURALIZED HYDROGRAPH**  
 OCWRD/WATERSHED TECH SUPPORT/WA

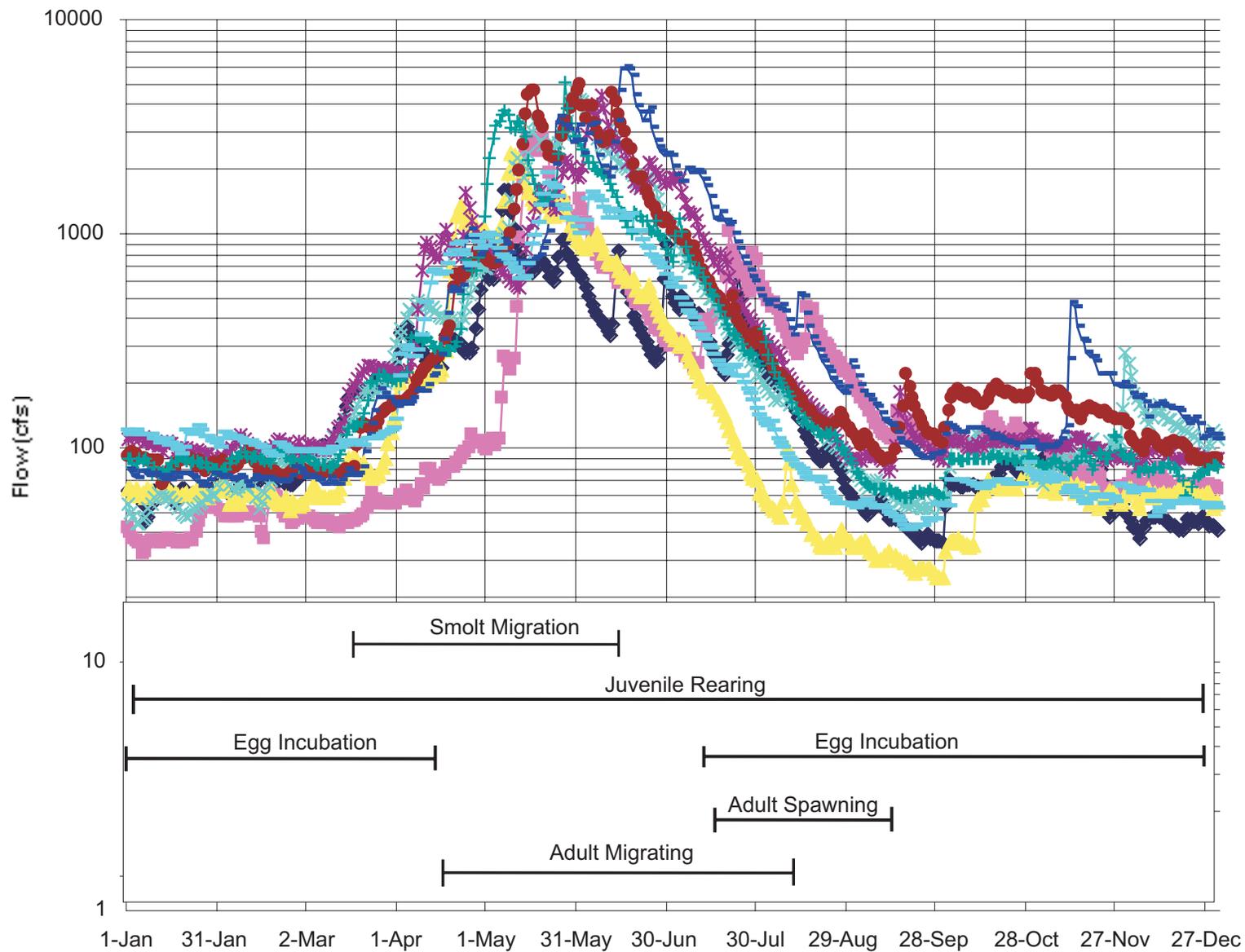


FIGURE 5-8  
**CHEWUCH HYDROGRAPH (1992-2000)  
 AND CORRESPONDING METHOW CHINOOK  
 LIFE HISTORY PHASES**  
 OCWRD/WATERSHED TECH SUPPORT/WA

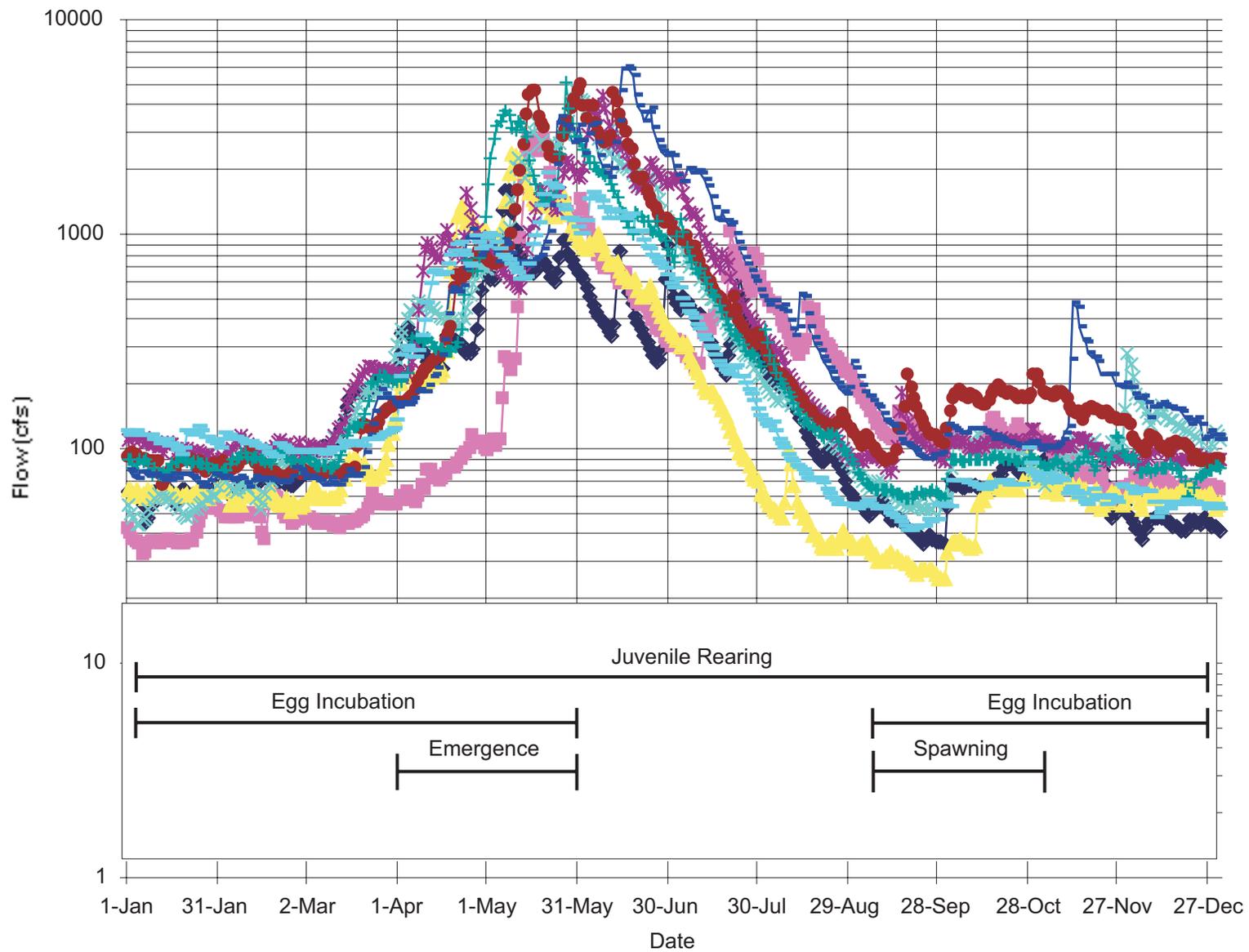


FIGURE 5-9  
**CHEWUCH HYDROGRAPH (1992-2000)**  
**AND CORRESPONDING METHOW BULL TROUT**  
**LIFE HISTORY PHASES**  
 OCWRD/WATERSHED TECH SUPPORT/WA

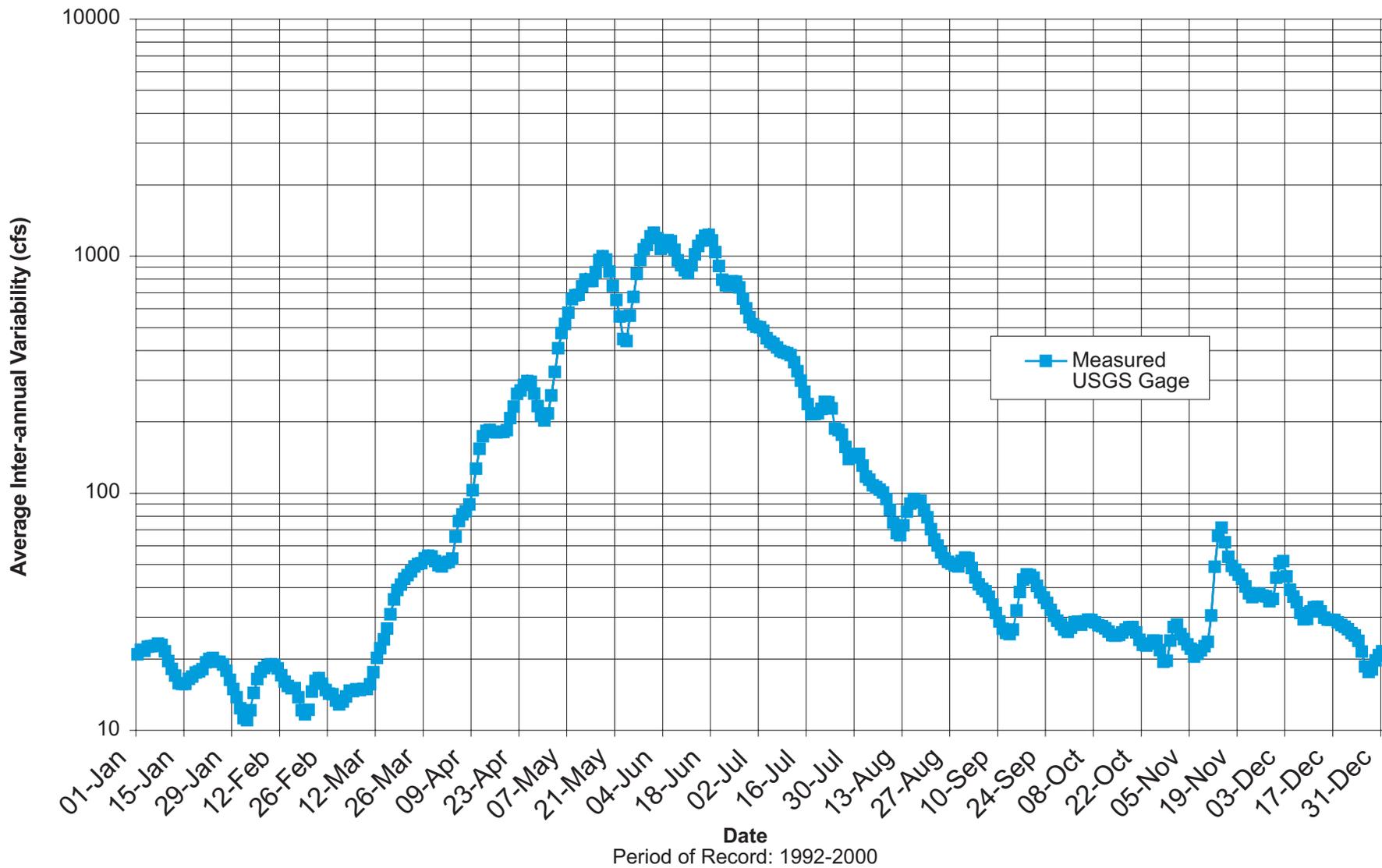


FIGURE 5-10  
**EXAMPLE OF INTER-ANNUAL VARIABILITY  
 FOR CHEWUCH RIVER AT WINTHROP (USGS GAGE)**  
 OCWRD/WATERSHED TECH SUPPORT/WA

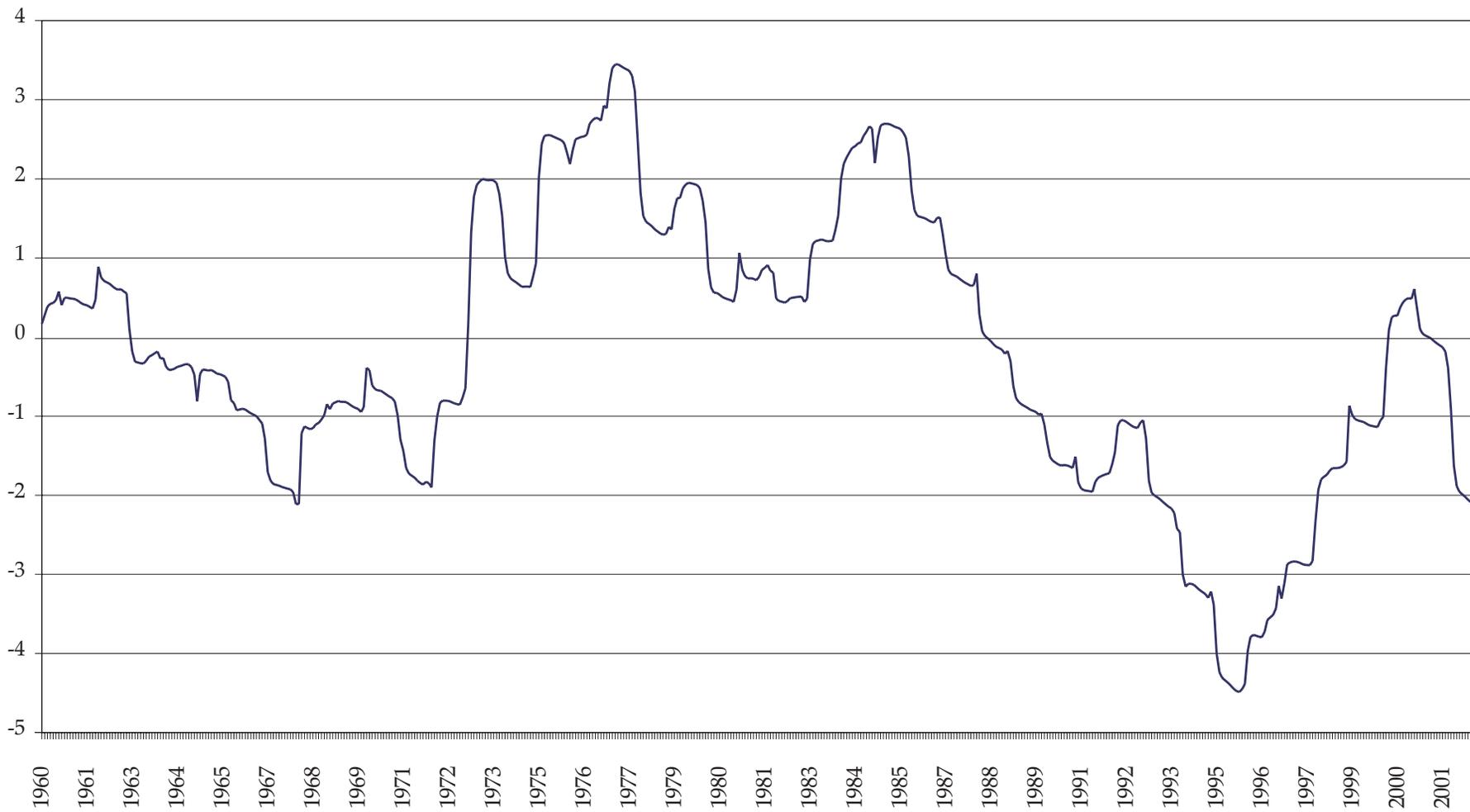


FIGURE 5-11  
**RESCALED CUMULATIVE DEPARTURE FOR  
 METHOW NEAR PATEROS (USGS stn. 12449950)**  
 OCWRD/WATERSHED TECH SUPPORT/WA