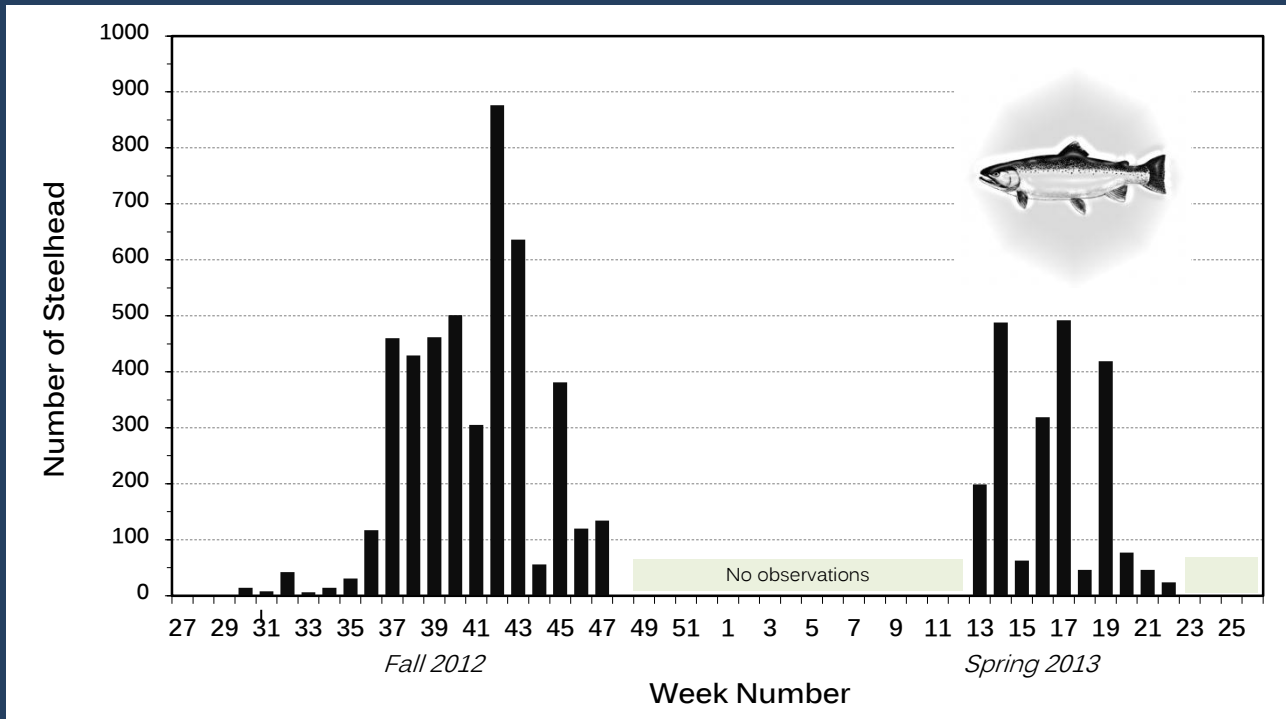


2012-2013 BRULE RIVER STEELHEAD RUN



The graph above shows the 2012-2013 weekly steelhead migration through the Brule River lamprey barrier/fishway. The fall peak occurred during the third week of October (Week 42). The spring experienced two similar peaks, one during the last week of March (Week 14) and one during the third week of April (Week 17).

The record-breaking heavy snowfall and cold air temperatures (an April 19 snowstorm dropped 18 inches of snow in Brule and the morning low air temperature on April 20 was -2°F) likely had a strong influence on the spring run. During three separate weeks (Weeks 14, 17, and 19), over 400 steelhead had ascended the fishway. This was the first time on record that three separate peaks occurred during the spring, particularly with relatively high numbers of fish. Further, 2,177 steelhead ascended the fishway and created the second highest spring run on record.

The table below shows the run totals during the past several years. In 2012-2013, 6,771 steelhead ascended the fishway: 4,594 in the fall and 2,177 in the spring. For the third consecutive year since concluding the wild steelhead stocking experiment in 2001, no hatchery-origin fish were observed.

YEAR	Number (Fall)	Number (Spring)	Total (Year)	Wild Portion
2006-07	7290	1582	8872	8162
2007-08	6345	1215	7560	7282
2008-09	6640	1096	7736	7599
2009-10	8130	761	8891	8795
2010-11	6488	1584	8072	8072
2011-12	2933	1739	4672	4672
2012-13	4594	2177	6771	6771