



## Spring 2014 Root River Weir Summary

The Root River Steelhead Facility (RRSF) was in operation for four processing dates during the spring 2014 migration, and we captured 979 steelhead between March 27 and April 24. Despite an unusually late ice out followed by high stream flows, the 2014 steelhead return was the strongest since 2009.

The number of fish captured at RRSF is a subset of the 2014 steelhead run in the Root River. We do not stop every fish in the river, as they are able to move upstream past the facility before it is operational in early spring, and some fish are able to bypass the facility during the sampling season when the river is at high flows. Therefore, any comparison to past year's processing numbers will not provide a meaningful measure of the overall return of steelhead back to the Root River.

In conjunction with the Besadny Anadromous Fisheries Facility in Kewaunee, we exceeded our egg collection quotas for Chambers Creek and Ganaraska strains of steelhead. Our biological sampling goals were fulfilled, and fish health sampling was conducted for both strains. Fish sacrificed for health checks were donated to the Racine County Food Bank for local distribution.

The spring 2014 RRSF steelhead effort is summarized below.

Captured	Spawned	Eggs Taken	Passed Upstream
979	428 total (269 Chambers and 159 Ganaraska)	496,550 Chambers 336,800 Ganaraska	852

Wisconsin DNR would like to acknowledge the support of Salmon Unlimited in keeping the Root River Steelhead Facility operational. Special thanks also go out to Bob Weidman and Mike Hanke of Salmon Unlimited for daily opening and closing of the viewing window at the facility.

For additional Lake Michigan fisheries information, please visit our website:  
<http://dnr.wi.gov/topic/fishing/lakemichigan>

For fishing information, please call our 24-hour hotline at (414) 382-7920.

We will resume operations at the weir in the fall.

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