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# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

**MICHAEL R. STYLER**  
Executive Director

### Division of Wildlife Resources

**JAMES F. KARPOWITZ**  
Division Director

October 5, 2010

Dear Brine Shrimp Harvester:

The results of all sampling runs on the south arm of Great Salt Lake conducted since August 25<sup>th</sup>, 2010 are presented below. All values are per liter of lake water.

	8/31/2010	9/7/2010	9/13/2010	9/23/2010	9/27/2010
Cysts	50.12	88.69	42.67	165.98	106.03
Nauplii	1.30	5.48	12.42	19.57	11.10
Juveniles	0.16	0.24	1.63	2.34	1.84
Males	0.38	0.38	0.68	2.24	1.62
Females	0.09	0.12	0.32	0.88	0.79
Females with eggs	0.07	0.05	0.11	0.24	0.14
Females with cysts	0.16	0.18	0.19	0.54	0.32

The cumulative harvest poundage totals through harvest day October 4<sup>th</sup>, 2010 are listed below.

Lake:	604,939
Shore:	1,168,050
Salt Ponds:	13,000
<b>Total:</b>	<b>1,785,989</b>

Thank you for your support of our work here at The Great Salt Lake Ecosystem Program.

Sincerely,

John Luft  
Great Salt Lake Ecosystem Program Manager

