

# Lower Copper River Sonar Station Hourly Counts

Date	Time	East Bank Salmon passage	West Bank Salmon passage
05/12/18	0000	n/a	n/a
05/12/18	0100	n/a	n/a
05/12/18	0200	n/a	n/a
05/12/18	0300	n/a	n/a
05/12/18	0400	n/a	n/a
05/12/18	0500	n/a	n/a
05/12/18	0600	n/a	n/a
05/12/18	0700	n/a	n/a
05/12/18	0800	n/a	n/a
05/12/18	0900	n/a	n/a
05/12/18	1000	n/a	n/a
05/12/18	1100	n/a	n/a
05/12/18	1200	n/a	n/a
05/12/18	1300	n/a	n/a
05/12/18	1400	n/a	n/a
05/12/18	1500	n/a	n/a
05/12/18	1600	0	n/a
05/12/18	1700	0	n/a
05/12/18	1800	0	n/a
05/12/18	1900	0	n/a
05/12/18	2000	0	n/a
05/12/18	2100	0	n/a
05/12/18	2200	0	n/a
05/12/18	2300	0	n/a
05/13/18	0000	0	n/a
05/13/18	0100	0	n/a
05/13/18	0200	0	n/a
05/13/18	0300	0	n/a
05/13/18	0400	0	n/a
05/13/18	0500	0	n/a
05/13/18	0600	0	n/a
05/13/18	0700	36	n/a
05/13/18	0800	12	n/a
05/13/18	0900	6	n/a
05/13/18	1000	6	n/a
05/13/18	1100	0	n/a
05/13/18	1200	0	n/a
05/13/18	1300	6	n/a
05/13/18	1400	0	n/a
05/13/18	1500	6	n/a
05/13/18	1600	0	n/a
05/13/18	1700	0	n/a



Conducted by the Prince William Sound Science Center for the Copper River / Prince William Sound Marketing Association

The sonar is run for the first ten minutes of every hour. Salmon passage is calculated as the number of upstream traveling fish minus the number of downstream traveling fish, multiplied by six.

05/13/18	1800	0	n/a
05/13/18	1900	0	n/a
05/13/18	2000	0	n/a
05/13/18	2100	0	n/a
05/13/18	2200	0	n/a
05/13/18	2300	0	n/a
05/14/18	0000	0	n/a
05/14/18	0100	0	n/a
05/14/18	0200	6	n/a
05/14/18	0300	0	n/a
05/14/18	0400	18	n/a
05/14/18	0500	12	n/a
05/14/18	0600	30	n/a
05/14/18	0700	18	n/a
05/14/18	0800	0	n/a
05/14/18	0900	18	n/a
05/14/18	1000	6	n/a
05/14/18	1100	0	n/a
05/14/18	1200	0	n/a
05/14/18	1300	6	n/a
05/14/18	1400	0	n/a
05/14/18	1500	0	n/a
05/14/18	1600	12	n/a
05/14/18	1700	n/a	n/a
05/14/18	1800	0	n/a
05/14/18	1900	6	n/a
05/14/18	2000	6	n/a
05/14/18	2100	12	n/a
05/14/18	2200	0	n/a
05/14/18	2300	0	n/a
05/15/18	0000	0	n/a
05/15/18	0100	6	n/a
05/15/18	0200	12	n/a
05/15/18	0300	0	n/a
05/15/18	0400	0	n/a
05/15/18	0500	24	n/a
05/15/18	0600	6	n/a
05/15/18	0700	0	0
05/15/18	0800	0	6
05/15/18	0900	0	0
05/15/18	1000	0	0
05/15/18	1100	6	0
05/15/18	1200	78	0
05/15/18	1300	180	0
05/15/18	1400	114	0
05/15/18	1500	72	0
05/15/18	1600	54	0
05/15/18	1700	66	6
05/15/18	1800	54	0

05/15/18	1900	60	0
05/15/18	2000	30	0
05/15/18	2100	24	0
05/15/18	2200	30	0
05/15/18	2300	42	0
05/16/18	0000	126	0
05/16/18	0100	72	0
05/16/18	0200	60	0
05/16/18	0300	42	0
05/16/18	0400	84	0
05/16/18	0500	60	0
05/16/18	0600	36	0
05/16/18	0700	30	0
05/16/18	0800	54	0
05/16/18	0900	72	0
05/16/18	1000	54	0
05/16/18	1100	30	0
05/16/18	1200	42	0
05/16/18	1300	54	0
05/16/18	1400	36	0
05/16/18	1500	42	0
05/16/18	1600	0	0
05/16/18	1700	0	0
05/16/18	1800	0	0
05/16/18	1900	36	0
05/16/18	2000	36	0
05/16/18	2100	42	6
05/16/18	2200	24	0
05/16/18	2300	18	0
05/17/18	0000	72	0
05/17/18	0100	18	0
05/17/18	0200	12	0
05/17/18	0300	6	0
05/17/18	0400	30	0
05/17/18	0500	54	0
05/17/18	0600	12	0
05/17/18	0700	42	0
05/17/18	0800	36	0
05/17/18	0900	18	0
05/17/18	1000	6	0
05/17/18	1100	90	0
05/17/18	1200	18	0
05/17/18	1300	60	0
05/17/18	1400	60	0
05/17/18	1500	12	0
05/17/18	1600	6	0
05/17/18	1700	42	0
05/17/18	1800	0	0
05/17/18	1900	6	0

05/17/18	2000	6	6
05/17/18	2100	18	0
05/17/18	2200	18	0
05/17/18	2300	18	0
05/18/18	0000	30	0
05/18/18	0100	18	0
05/18/18	0200	12	0
05/18/18	0300	0	0
05/18/18	0400	12	0
05/18/18	0500	6	0
05/18/18	0600	0	0
05/18/18	0700	36	0
05/18/18	0800	12	0
05/18/18	0900	0	0
05/18/18	1000	0	0
05/18/18	1100	0	0
05/18/18	1200	18	0
05/18/18	1300	6	0
05/18/18	1400	12	0
05/18/18	1500	6	0
05/18/18	1600	0	0
05/18/18	1700	0	0
05/18/18	1800	24	0
05/18/18	1900	0	0
05/18/18	2000	0	0
05/18/18	2100	0	0
05/18/18	2200	36	0
05/18/18	2300	30	0
05/19/18	0000	12	0
05/19/18	0100	18	0
05/19/18	0200	42	0
05/19/18	0300	36	0
05/19/18	0400	6	0
05/19/18	0500	6	0
05/19/18	0600	0	0
05/19/18	0700	0	0
05/19/18	0800	6	0
05/19/18	0900	6	0
05/19/18	1000	0	0
05/19/18	1100	6	0
05/19/18	1200	0	0
05/19/18	1300	6	0
05/19/18	1400	0	0
05/19/18	1500	6	0
05/19/18	1600	0	0
05/19/18	1700	0	0
05/19/18	1800	0	0
05/19/18	1900	0	0
05/19/18	2000	6	0

05/19/18	2100	0	0
05/19/18	2200	0	0
05/19/18	2300	0	0
05/20/18	0000	12	0
05/20/18	0100	24	0
05/20/18	0200	12	0
05/20/18	0300	0	0
05/20/18	0400	0	0
05/20/18	0500	0	0
05/20/18	0600	0	0
05/20/18	0700	0	0
05/20/18	0800	0	0
05/20/18	0900	0	0
05/20/18	1000	0	0
05/20/18	1100	0	0
05/20/18	1200	0	0
05/20/18	1300	0	0
05/20/18	1400	0	0
05/20/18	1500	0	6
05/20/18	1600	0	0
05/20/18	1700	0	0
05/20/18	1800	0	0
05/20/18	1900	0	0
05/20/18	2000	0	0
05/20/18	2100	0	0
05/20/18	2200	6	0
05/20/18	2300	6	0
05/21/18	0000	0	0
05/21/18	0100	0	0
05/21/18	0200	0	0
05/21/18	0300	6	0
05/21/18	0400	0	0
05/21/18	0500	0	0
05/21/18	0600	0	0
05/21/18	0700	12	0
05/21/18	0800	0	0
05/21/18	0900	6	0
05/21/18	1000	0	0
05/21/18	1100	0	0
05/21/18	1200	0	0
05/21/18	1300	0	0
05/21/18	1400	0	0
05/21/18	1500	0	0
05/21/18	1600	0	0
05/21/18	1700	0	0
05/21/18	1800	0	0
05/21/18	1900	0	0
05/21/18	2000	0	0
05/21/18	2100	0	0

05/21/18	2200	0	0
05/21/18	2300	0	0
05/22/18	0000	12	0
05/22/18	0100	6	0
05/22/18	0200	0	0
05/22/18	0300	0	0
05/22/18	0400	0	0
05/22/18	0500	0	0
05/22/18	0600	0	0
05/22/18	0700	0	0
05/22/18	0800	0	0
05/22/18	0900	0	0
05/22/18	1000	0	0
05/22/18	1100	0	0
05/22/18	1200	0	0
05/22/18	1300	0	0
05/22/18	1400	0	0
05/22/18	1500	0	0
05/22/18	1600	0	0
05/22/18	1700	0	0
05/22/18	1800	0	0
05/22/18	1900	0	0
05/22/18	2000	0	0
05/22/18	2100	0	n/a
05/22/18	2200	0	n/a
05/22/18	2300	0	n/a
05/23/18	0000	0	n/a
05/23/18	0100	0	n/a
05/23/18	0200	n/a	n/a
05/23/18	0300	0	n/a
05/23/18	0400	0	n/a
05/23/18	0500	0	n/a
05/23/18	0600	0	n/a
05/23/18	0700	n/a	n/a
05/23/18	0800	n/a	n/a
05/23/18	0900	0	n/a
05/23/18	1000	0	n/a
05/23/18	1100	0	n/a
05/23/18	1200	0	n/a
05/23/18	1300	0	n/a
05/23/18	1400	0	n/a
05/23/18	1500	0	n/a
05/23/18	1600	0	n/a
05/23/18	1700	0	n/a
05/23/18	1800	6	n/a
05/23/18	1900	0	n/a
05/23/18	2000	0	n/a
05/23/18	2100	0	n/a
05/23/18	2200	0	n/a

05/23/18	2300	0	n/a
05/23/18	0000	0	n/a
05/23/18	0100	6	n/a
05/23/18	0200	0	n/a
05/23/18	0300	0	n/a
05/23/18	0400	0	n/a
05/23/18	0500	0	n/a
05/23/18	0600	0	n/a
05/23/18	0700	0	n/a
05/23/18	0800	0	n/a
05/23/18	0900	0	n/a
05/23/18	1000	6	n/a
05/23/18	1100	0	n/a
05/23/18	1200	0	n/a
05/23/18	1300	0	n/a
05/23/18	1400	0	n/a
05/23/18	1500	0	n/a
05/23/18	1600	0	n/a
05/23/18	1700	0	n/a
05/23/18	1800	6	n/a
05/23/18	1900	0	n/a
05/23/18	2000	0	n/a
05/23/18	2100	0	n/a
05/23/18	2200	0	n/a
05/23/18	2300	0	n/a
05/24/18	0000	0	n/a
05/24/18	0100	6	n/a
05/24/18	0200	0	n/a
05/24/18	0300	0	n/a
05/24/18	0400	0	n/a
05/24/18	0500	0	n/a
05/24/18	0600	0	n/a
05/24/18	0700	0	n/a
05/24/18	0800	0	n/a
05/24/18	0900	0	n/a
05/24/18	1000	6	n/a
05/24/18	1100	0	n/a
05/24/18	1200	0	n/a
05/24/18	1300	0	n/a
05/24/18	1400	0	0
05/24/18	1500	0	0
05/24/18	1600	0	0
05/24/18	1700	0	0
05/24/18	1800	6	0
05/24/18	1900	0	0
05/24/18	2000	0	0
05/24/18	2100	0	0
05/24/18	2200	0	0
05/24/18	2300	0	0

05/25/18	0000	12	0
05/25/18	0100	6	0
05/25/18	0200	0	0
05/25/18	0300	0	0
05/25/18	0400	0	0
05/25/18	0500	0	0
05/25/18	0600	0	0
05/25/18	0700	0	0
05/25/18	0800	0	0
05/25/18	0900	0	0
05/25/18	1000	0	0
05/25/18	1100	6	0
05/25/18	1200	0	0
05/25/18	1300	0	0
05/25/18	1400	0	0
05/25/18	1500	0	0
05/25/18	1600	0	0
05/25/18	1700	0	0
05/25/18	1800	0	0
05/25/18	1900	0	0
05/25/18	2000	0	0
05/25/18	2100	6	0
05/25/18	2200	0	0
05/25/18	2300	12	0
05/26/18	0000	6	0
05/26/18	0100	30	0
05/26/18	0200	6	0
05/26/18	0300	0	0
05/26/18	0400	0	0
05/26/18	0500	0	6
05/26/18	0600	0	0
05/26/18	0700	0	0
05/26/18	0800	0	0
05/26/18	0900	0	6
05/26/18	1000	0	0
05/26/18	1100	0	0
05/26/18	1200	0	0
05/26/18	1300	0	0
05/26/18	1400	6	0
05/26/18	1500	0	0
05/26/18	1600	6	0
05/26/18	1700	0	0
05/26/18	1800	0	0
05/26/18	1900	18	0
05/26/18	2000	0	0
05/26/18	2100	12	0
05/26/18	2200	6	0
05/26/18	2300	12	0
05/27/18	0000	6	0



05/27/18	0100	0	0
05/27/18	0200	0	0
05/27/18	0300	0	0
05/27/18	0400	6	0
05/27/18	0500	0	0
05/27/18	0600	0	0
05/27/18	0700	0	0
05/27/18	0800	0	0
05/27/18	0900	0	0
05/27/18	1000	0	0
05/27/18	1100	0	0
05/27/18	1200	0	0
05/27/18	1300	6	6
05/27/18	1400	12	0
05/27/18	1500	0	0
05/27/18	1600	0	0
05/27/18	1700	6	0
05/27/18	1800	0	0
05/27/18	1900	6	0
05/27/18	2000	0	0
05/27/18	2100	0	0
05/27/18	2200	0	0
05/27/18	2300	0	0
05/28/18	0000	0	0
05/28/18	0100	6	0
05/28/18	0200	12	0
05/28/18	0300	0	0
05/28/18	0400	0	0
05/28/18	0500	0	0
05/28/18	0600	0	0
05/28/18	0700	0	0
05/28/18	0800	0	0
05/28/18	0900	6	0
05/28/18	1000	0	0
05/28/18	1100	12	0
05/28/18	1200	0	0
05/28/18	1300	12	12
05/28/18	1400	0	0
05/28/18	1500	6	0
05/28/18	1600	0	0
05/28/18	1700	0	0
05/28/18	1800	0	0
05/28/18	1900	0	0
05/28/18	2000	0	0
05/28/18	2100	6	0
05/28/18	2200	0	0
05/28/18	2300	6	0
05/29/18	0000	12	0
05/29/18	0100	6	0

05/29/18	0200	0	0
05/29/18	0300	0	0
05/29/18	0400	6	0
05/29/18	0500	6	0
05/29/18	0600	0	0
05/29/18	0700	6	0
05/29/18	0800	12	0
05/29/18	0900	0	0
05/29/18	1000	0	6
05/29/18	1100	0	0
05/29/18	1200	0	0
05/29/18	1300	0	0
05/29/18	1400	6	0
05/29/18	1500	6	0
05/29/18	1600	18	0
05/29/18	1700	0	0
05/29/18	1800	0	0
05/29/18	1900	0	0
05/29/18	2000	0	0
05/29/18	2100	0	6
05/29/18	2200	0	6
05/29/18	2300	12	0
05/30/18	0000	6	0
05/30/18	0100	0	0
05/30/18	0200	0	0
05/30/18	0300	12	0
05/30/18	0400	0	0
05/30/18	0500	6	0
05/30/18	0600	0	0
05/30/18	0700	6	0
05/30/18	0800	6	0
05/30/18	0900	0	6
05/30/18	1000	0	n/a
05/30/18	1100	0	0
05/30/18	1200	0	0
05/30/18	1300	0	0
05/30/18	1400	0	0
05/30/18	1500	0	6
05/30/18	1600	0	0
05/30/18	1700	0	6
05/30/18	1800	0	0
05/30/18	1900	6	0
05/30/18	2000	24	0
05/30/18	2100	0	0
05/30/18	2200	0	0
05/30/18	2300	120	0
05/31/18	0000	78	0
05/31/18	0100	54	0
05/31/18	0200	78	0

05/31/18	0300	12	0
05/31/18	0400	6	0
05/31/18	0500	6	0
05/31/18	0600	0	0
05/31/18	0700	12	0
05/31/18	0800	24	0
05/31/18	0900	0	0
05/31/18	1000	18	6
05/31/18	1100	18	6
05/31/18	1200	6	6
05/31/18	1300	0	0
05/31/18	1400	0	6
05/31/18	1500	24	0
05/31/18	1600	0	0
05/31/18	1700	0	0
05/31/18	1800	0	0
05/31/18	1900	6	0
05/31/18	2000	0	0
05/31/18	2100	0	0
05/31/18	2200	0	0
05/31/18	2300	0	0
06/01/18	0000	18	0
06/01/18	0100	24	0
06/01/18	0200	18	0
06/01/18	0300	0	0
06/01/18	0400	0	0
06/01/18	0500	0	0
06/01/18	0600	0	0
06/01/18	0700	0	0
06/01/18	0800	6	0
06/01/18	0900	6	0
06/01/18	1000	6	6
06/01/18	1100	0	6
06/01/18	1200	18	12
06/01/18	1300	0	0
06/01/18	1400	12	0
06/01/18	1500	6	0
06/01/18	1600	12	0
06/01/18	1700	12	0
06/01/18	1800	12	0
06/01/18	1900	12	0
06/01/18	2000	0	0
06/01/18	2100	18	0
06/01/18	2200	18	0
06/01/18	2300	12	0
06/02/18	0000	0	0
06/02/18	0100	6	0
06/02/18	0200	0	6
06/02/18	0300	30	0

06/02/18	0400	0	0
06/02/18	0500	0	0
06/02/18	0600	0	0
06/02/18	0700	0	0
06/02/18	0800	0	0
06/02/18	0900	6	0
06/02/18	1000	0	0
06/02/18	1100	0	0
06/02/18	1200	0	0
06/02/18	1300	0	6
06/02/18	1400	12	0
06/02/18	1500	6	0
06/02/18	1600	0	0
06/02/18	1700	0	0
06/02/18	1800	0	0
06/02/18	1900	6	0
06/02/18	2000	6	0
06/02/18	2100	0	0
06/02/18	2200	12	0
06/02/18	2300	18	0
06/03/18	0000	6	6
06/03/18	0100	12	0
06/03/18	0200	30	0
06/03/18	0300	24	0
06/03/18	0400	0	0
06/03/18	0500	0	0
06/03/18	0600	6	0
06/03/18	0700	0	0
06/03/18	0800	0	0
06/03/18	0900	0	0
06/03/18	1000	0	6
06/03/18	1100	0	24
06/03/18	1200	12	0
06/03/18	1300	18	0
06/03/18	1400	0	0
06/03/18	1500	0	0
06/03/18	1600	0	0
06/03/18	1700	0	0
06/03/18	1800	18	0
06/03/18	1900	6	0
06/03/18	2000	24	0
06/03/18	2100	0	0
06/03/18	2200	0	0
06/03/18	2300	0	0
06/04/18	0000	18	0
06/04/18	0100	12	0
06/04/18	0200	6	0
06/04/18	0300	12	0
06/04/18	0400	6	0

06/04/18	0500	0	0
06/04/18	0600	0	0
06/04/18	0700	0	0
06/04/18	0800	6	0
06/04/18	0900	6	n/a
06/04/18	1000	0	0
06/04/18	1100	0	0
06/04/18	1200	18	0
06/04/18	1300	12	0
06/04/18	1400	24	0
06/04/18	1500	18	6
06/04/18	1600	0	0
06/04/18	1700	6	0
06/04/18	1800	6	0
06/04/18	1900	24	0
06/04/18	2000	12	0
06/04/18	2100	24	0
06/04/18	2200	30	0
06/04/18	2300	6	0
06/05/18	0000	42	0
06/05/18	0100	12	0
06/05/18	0200	24	0
06/05/18	0300	12	0
06/05/18	0400	0	0
06/05/18	0500	12	0
06/05/18	0600	0	0
06/05/18	0700	0	0
06/05/18	0800	0	0
06/05/18	0900	0	0
06/05/18	1000	0	0
06/05/18	1100	0	0
06/05/18	1200	12	0
06/05/18	1300	0	0
06/05/18	1400	30	0
06/05/18	1500	18	0
06/05/18	1600	6	6
06/05/18	1700	6	0
06/05/18	1800	0	0
06/05/18	1900	12	0
06/05/18	2000	6	0
06/05/18	2100	0	0
06/05/18	2200	6	0
06/05/18	2300	0	0
06/06/18	0000	6	0
06/06/18	0100	0	0
06/06/18	0200	12	0
06/06/18	0300	12	0
06/06/18	0400	0	0
06/06/18	0500	0	0

06/06/18	0600	6	0
06/06/18	0700	0	0
06/06/18	0800	12	6
06/06/18	0900	0	12
06/06/18	1000	0	0
06/06/18	1100	18	0
06/06/18	1200	30	6
06/06/18	1300	6	0
06/06/18	1400	0	6
06/06/18	1500	6	0
06/06/18	1600	18	0
06/06/18	1700	12	0
06/06/18	1800	24	0
06/06/18	1900	12	0
06/06/18	2000	6	0
06/06/18	2100	12	0
06/06/18	2200	0	0
06/06/18	2300	6	0
06/07/18	0000	0	0
06/07/18	0100	18	0
06/07/18	0200	12	0
06/07/18	0300	6	0
06/07/18	0400	24	0
06/07/18	0500	0	0
06/07/18	0600	0	0
06/07/18	0700	6	0
06/07/18	0800	18	0
06/07/18	0900	6	0
06/07/18	1000	6	0
06/07/18	1100	18	0
06/07/18	1200	0	0
06/07/18	1300	0	0
06/07/18	1400	18	6
06/07/18	1500	12	12
06/07/18	1600	24	0
06/07/18	1700	6	0
06/07/18	1800	0	6
06/07/18	1900	18	0
06/07/18	2000	12	0
06/07/18	2100	42	0
06/07/18	2200	0	0
06/07/18	2300	6	0
06/08/18	0000	6	0
06/08/18	0100	6	0
06/08/18	0200	18	0
06/08/18	0300	12	0
06/08/18	0400	30	0
06/08/18	0500	18	0
06/08/18	0600	6	0

06/08/18	0700	12	0
06/08/18	0800	12	6
06/08/18	0900	18	0
06/08/18	1000	6	0
06/08/18	1100	36	0
06/08/18	1200	12	0
06/08/18	1300	30	0
06/08/18	1400	12	0
06/08/18	1500	24	0
06/08/18	1600	18	0
06/08/18	1700	18	0
06/08/18	1800	24	0
06/08/18	1900	30	0
06/08/18	2000	12	0
06/08/18	2100	18	0
06/08/18	2200	0	0
06/08/18	2300	18	0
06/09/18	0000	18	0
06/09/18	0100	0	0
06/09/18	0200	0	0
06/09/18	0300	0	0
06/09/18	0400	0	0
06/09/18	0500	0	0
06/09/18	0600	6	0
06/09/18	0700	6	0
06/09/18	0800	0	6
06/09/18	0900	6	6
06/09/18	1000	0	0
06/09/18	1100	6	0
06/09/18	1200	36	0
06/09/18	1300	12	0
06/09/18	1400	n/a	0
06/09/18	1500	n/a	0
06/09/18	1600	n/a	0
06/09/18	1700	n/a	0
06/09/18	1800	n/a	0
06/09/18	1900	n/a	0
06/09/18	2000	n/a	0
06/09/18	2100	n/a	0
06/09/18	2200	n/a	12
06/09/18	2300	n/a	6
06/10/18	0000	n/a	6
06/10/18	0100	n/a	0
06/10/18	0200	n/a	0
06/10/18	0300	n/a	6
06/10/18	0400	n/a	0
06/10/18	0500	n/a	0
06/10/18	0600	n/a	0
06/10/18	0700	n/a	0

06/10/18	0800	n/a	0
06/10/18	0900	n/a	6
06/10/18	1000	n/a	6
06/10/18	1100	n/a	12
06/10/18	1200	n/a	0
06/10/18	1300	n/a	6
06/10/18	1400	n/a	0
06/10/18	1500	n/a	0
06/10/18	1600	n/a	0
06/10/18	1700	n/a	12
06/10/18	1800	n/a	0