

**Table 6.** Logged (10 minute interval) field parameter data from North Umpqua River, Oregon, below Toketee Reservoir (TOKET, 431552122252100) from July 24 at 17:40 to July 25 at 16:00

[ $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees Celsius)	Specific conductance ( $\mu$ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/24/2005	17:40	11.4	62	10.8	107	7.5
7/24/2005	17:50	11.6	62	10.8	107	7.5
7/24/2005	18:00	11.4	62	10.8	108	7.5
7/24/2005	18:10	11.4	62	10.8	107	7.5
7/24/2005	18:20	11.3	62	10.8	107	7.5
7/24/2005	18:30	11.3	62	10.8	107	7.5
7/24/2005	18:40	11.3	62	10.7	106	7.5
7/24/2005	18:50	11.3	62	10.7	106	7.5
7/24/2005	19:00	11.2	62	10.7	106	7.5
7/24/2005	19:10	11.0	62	10.7	106	7.5
7/24/2005	19:20	11.0	62	10.7	106	7.5
7/24/2005	19:30	11.0	62	10.7	105	7.5
7/24/2005	19:40	11.1	62	10.7	105	7.5
7/24/2005	19:50	11.0	63	10.7	105	7.5
7/24/2005	20:00	11.0	63	10.6	105	7.5
7/24/2005	20:10	11.0	63	10.6	104	7.5
7/24/2005	20:20	10.8	63	10.6	104	7.5
7/24/2005	20:30	10.8	63	10.6	104	7.5
7/24/2005	20:40	10.8	63	10.6	103	7.5
7/24/2005	20:50	10.9	63	10.5	103	7.5
7/24/2005	21:00	10.9	63	10.5	103	7.5
7/24/2005	21:10	10.7	63	10.5	103	7.5
7/24/2005	21:20	10.6	63	10.6	103	7.4
7/24/2005	21:30	10.6	63	10.6	103	7.5
7/24/2005	21:40	10.5	63	10.6	103	7.4
7/24/2005	21:50	10.4	63	10.6	103	7.4
7/24/2005	22:00	10.4	63	10.6	103	7.4
7/24/2005	22:10	10.5	63	10.6	103	7.5
7/24/2005	22:20	10.6	63	10.5	103	7.5
7/24/2005	22:30	10.7	63	10.5	102	7.5
7/24/2005	22:40	10.6	63	10.5	102	7.4
7/24/2005	22:50	10.7	63	10.5	103	7.4
7/24/2005	23:00	10.7	63	10.5	103	7.5
7/24/2005	23:10	10.6	63	10.5	102	7.4
7/24/2005	23:20	10.6	63	10.4	102	7.4
7/24/2005	23:30	10.8	63	10.4	102	7.5
7/24/2005	23:40	10.9	63	10.4	102	7.5
7/24/2005	23:50	10.7	62	10.4	102	7.4
7/25/2005	00:00	10.7	62	10.5	102	7.4
7/25/2005	00:10	10.8	63	10.4	102	7.5
7/25/2005	00:20	11.1	62	10.3	102	7.5

**Table 6.** Logged (10 minute interval) field parameter data from North Umpqua River, Oregon, below Toketee Reservoir (TOKET, 431552122252100) from July 24 at 17:40 to July 25 at 16:00—continued

[ $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees Celsius)	Specific conductance ( $\mu$ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/25/2005	00:30	11.1	62	10.3	102	7.5
7/25/2005	00:40	10.9	62	10.4	102	7.5
7/25/2005	00:50	11.0	62	10.4	102	7.5
7/25/2005	01:00	11.1	62	10.3	102	7.5
7/25/2005	01:10	11.3	62	10.3	102	7.5
7/25/2005	01:20	11.3	62	10.3	102	7.5
7/25/2005	01:30	11.2	62	10.3	102	7.5
7/25/2005	01:40	11.0	62	10.4	102	7.5
7/25/2005	01:50	10.6	62	10.4	102	7.5
7/25/2005	02:00	10.6	62	10.5	102	7.5
7/25/2005	02:10	10.6	62	10.5	102	7.5
7/25/2005	02:20	10.5	62	10.5	102	7.5
7/25/2005	02:30	10.5	62	10.5	102	7.5
7/25/2005	02:40	10.5	62	10.5	102	7.5
7/25/2005	02:50	10.5	62	10.5	102	7.5
7/25/2005	03:00	10.6	62	10.5	102	7.5
7/25/2005	03:10	10.5	62	10.5	102	7.5
7/25/2005	03:20	10.4	62	10.5	102	7.5
7/25/2005	03:30	10.3	62	10.5	102	7.4
7/25/2005	03:40	10.1	62	10.6	102	7.4
7/25/2005	03:50	9.9	62	10.6	102	7.4
7/25/2005	04:00	10.1	62	10.5	102	7.5
7/25/2005	04:10	9.8	62	10.6	102	7.4
7/25/2005	04:20	9.4	62	10.7	101	7.4
7/25/2005	04:30	9.4	62	10.7	101	7.4
7/25/2005	04:40	9.4	62	10.7	101	7.4
7/25/2005	04:50	9.2	62	10.7	101	7.4
7/25/2005	05:00	9.0	62	10.8	102	7.4
7/25/2005	05:10	8.8	62	10.9	102	7.4
7/25/2005	05:20	8.6	62	10.9	102	7.4
7/25/2005	05:30	8.5	62	11.0	102	7.4
7/25/2005	05:40	8.3	62	11.0	102	7.4
7/25/2005	05:50	8.2	62	11.1	102	7.4
7/25/2005	06:00	8.1	62	11.1	102	7.4
7/25/2005	06:10	8.0	62	11.1	102	7.4
7/25/2005	06:20	7.9	62	11.1	102	7.4
7/25/2005	06:30	7.9	62	11.2	102	7.4
7/25/2005	06:40	7.8	62	11.2	102	7.4
7/25/2005	06:50	7.8	62	11.2	102	7.4
7/25/2005	07:00	7.7	62	11.3	103	7.4
7/25/2005	07:10	7.7	62	11.3	103	7.4

**Table 6.** Logged (10 minute interval) field parameter data from North Umpqua River, Oregon, below Toketee Reservoir (TOKET, 431552122252100) from July 24 at 17:40 to July 25 at 16:00—continued

[ $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

Date	Time	Temperature (degrees Celsius)	Specific conductance ( $\mu$ S/cm)	Dissolved oxygen (mg/L)	Dissolved oxygen (% saturation)	pH
7/25/2005	07:20	7.7	62	11.4	103	7.4
7/25/2005	07:30	7.7	62	11.4	104	7.4
7/25/2005	07:40	7.7	62	11.5	104	7.4
7/25/2005	07:50	7.7	62	11.5	105	7.4
7/25/2005	08:00	7.7	62	11.6	105	7.4
7/25/2005	08:10	7.7	62	11.6	106	7.4
7/25/2005	08:20	7.7	62	11.7	106	7.4
7/25/2005	08:30	7.8	62	11.7	106	7.5
7/25/2005	08:40	7.8	62	11.7	107	7.5
7/25/2005	08:50	7.8	62	11.7	107	7.5
7/25/2005	09:00	7.8	62	11.7	107	7.5
7/25/2005	09:10	7.9	62	11.8	108	7.5
7/25/2005	09:20	7.9	62	11.7	107	7.5
7/25/2005	09:30	8.0	62	11.8	108	7.5
7/25/2005	09:40	8.0	62	11.7	108	7.5
7/25/2005	09:50	8.1	62	11.7	108	7.5
7/25/2005	10:00	8.2	62	11.8	108	7.5
7/25/2005	10:10	8.2	62	11.7	108	7.5
7/25/2005	10:20	8.3	62	11.8	109	7.5
7/25/2005	10:30	8.4	62	11.8	109	7.5
7/25/2005	10:40	8.5	62	11.8	110	7.5
7/25/2005	10:50	8.5	62	11.8	110	7.5
7/25/2005	11:00	8.6	62	11.8	110	7.5
7/25/2005	11:10	8.7	62	11.8	110	7.5
7/25/2005	11:20	8.7	62	11.9	111	7.5
7/25/2005	11:30	8.9	62	11.8	110	7.5
7/25/2005	11:40	9.1	62	11.7	111	7.6
7/25/2005	11:50	9.3	62	11.7	111	7.6
7/25/2005	12:00	9.5	62	11.7	111	7.6
7/25/2005	12:10	9.7	62	11.6	111	7.6
7/25/2005	12:20	9.8	62	11.7	112	7.6
7/25/2005	12:30	10.0	62	11.6	112	7.6
7/25/2005	12:40	10.1	62	11.6	112	7.6
7/25/2005	12:50	10.4	62	11.5	112	7.6
7/25/2005	13:00	10.6	62	11.5	112	7.6
7/25/2005	13:10	10.8	62	11.4	112	7.6
7/25/2005	13:20	11.1	62	11.4	112	7.6
7/25/2005	13:30	11.2	62	11.3	112	7.6
7/25/2005	13:40	11.3	62	11.3	112	7.6
7/25/2005	13:50	11.4	62	11.3	112	7.6
7/25/2005	14:00	11.5	62	11.3	112	7.6

**Table 6.** Logged (10 minute interval) field parameter data from North Umpqua River, Oregon, below Toketee Reservoir (TOKET, 431552122252100) from July 24 at 17:40 to July 25 at 16:00—continued

[ $\mu$ S/cm, microsiemens per centimeter; mg/L, milligrams per liter]

<b>Date</b>	<b>Time</b>	<b>Temperature (degrees Celsius)</b>	<b>Specific conductance (<math>\mu</math>S/cm)</b>	<b>Dissolved oxygen (mg/L)</b>	<b>Dissolved oxygen (% saturation)</b>	<b>pH</b>
7/25/2005	14:10	11.7	62	11.2	112	7.6
7/25/2005	14:20	11.8	62	11.2	112	7.6
7/25/2005	14:30	11.9	62	11.2	112	7.6
7/25/2005	14:40	12.1	62	11.1	112	7.6
7/25/2005	14:50	12.0	62	11.2	113	7.6
7/25/2005	15:00	12.0	62	11.2	113	7.6
7/25/2005	15:10	11.9	62	11.2	113	7.6
7/25/2005	15:20	12.1	62	11.2	113	7.7
7/25/2005	15:30	12.1	62	11.3	114	7.7
7/25/2005	15:40	11.9	62	11.3	114	7.6
7/25/2005	15:50	11.8	62	11.3	114	7.6
7/25/2005	16:00	11.7	62	11.3	113	7.6