

## Explanation of Spreadsheet Data

### Explanation of Spreadsheet and Data

This spreadsheet provides field and fish data collected during electrofishing surveys conducted during the month of June 2018 for the Stanislaus River Native Fish Plan. Background information, key correspondence, and the technical study plan can be found at: 'link'  
For questions or more information, contact: info@fishbio.com

Spreadsheet	Definition	Column Heading Definitions
Target Species Summary	Provides summary counts of captured target species by site (or rkm), by date, and species. See study plan for distinction between target and non-target species.	RKM = River kilometer position as measured from the confluence of the Stanislaus River and San Joaquin River
Target Species Summary	Provides summary counts of captured target species by site (or rkm), by date, and species. See study plan for distinction between target and non-target species.	Date = Date of survey
Target Species Summary	Provides summary counts of captured target species by site (or rkm), by date, and species. See study plan for distinction between target and non-target species.	BAS = Unidentified black bass, BGS = Bluegill, etc. = species codes (See 'Species Code' tab for all species)
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	SampleDate = Date of Survey
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	StartTime = Time when electrofishing survey was begun at each unit
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	EndTime = Time when electrofishing survey was ended at each unit
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	SamplingUnitNo = unit number (ordered from #1 near Oakdale to #227 at confluence). Each unit was 300 meters long.
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	RKM = River kilometer position as measured from the confluence of the Stanislaus River and San Joaquin River
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Bank = 'river right' or 'river left' as you are facing downstream
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Event = The primary sampling occasion for each year. See study plan for more details
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Pass = The secondary sampling occasion for each primary occasion. See study plan for more details
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Species = Species identification; see 'Species Code' tab for species abbreviations
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Forklength = Fork length measurement in millimeters (mm)
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	TotalLength = Total length measurement in millimeters (mm)
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Condition = General condition of fish
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	DietCollected = Indicates whether diet was collected (Yes = 'Yes diet collected and stomach contents present'; Empty = 'Diet attempted to be collected, but no stomach contents present'; No = 'No diet collected')
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	ScalesCollected = Indicates whether scales were collected or not
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Recapture = Indicates whether fish has previously been captured and PIT tagged
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	PITtagNo = unique identification number of passive integrated transponder (PIT) implanted into each fish
Target Species Catch	Provides individual level fish data for all target species captured during electrofishing surveys	Notes = general notes about fish condition, diet collected, etc.
Non-Target Catch	Provides individual and batch level data for all non-target species captured during electrofishing surveys	All column headings the same as 'Target Species Catch' except for 'Count'. Count = the number of fish either measured or not measured for non-target species.
Species Code	Provides species abbreviations and species names for typically captured fish in San Joaquin River basin	N/A

**Target Species Summary Preliminary Data**

RKM	Date	BAS	BGS	BKS	GSN	LMB	PRS	RES	SASQ	SMB	SPB	STB	W	WHC	Grand Total
<b>19.2</b>	<b>Total</b>						1			12	4	1			<b>18</b>
19.2	6/5/2018									8	3				11
19.2	6/8/2018									2					2
19.2	6/12/2018										1				1
19.2	6/13/2018						1			2		1			4
<b>21.6</b>	<b>Total</b>		2				2	1		12	3				<b>20</b>
21.6	6/5/2018		2				2			6	2				12
21.6	6/8/2018									2					2
21.6	6/12/2018							1		1					2
21.6	6/13/2018									3	1				4
<b>24</b>	<b>Total</b>					1				15	2				<b>18</b>
24	6/4/2018					1				4	2				7
24	6/5/2018									4					4
24	6/12/2018									5					5
24	6/13/2018									2					2
<b>26.4</b>	<b>Total</b>		4			13	5	1		7	3				<b>33</b>
26.4	6/4/2018					7				1					8
26.4	6/5/2018					3	1	1		3	2				10
26.4	6/12/2018					2	3			1					6
26.4	6/13/2018		4			1	1			2	1				9
<b>30.3</b>	<b>Total</b>						8		1	15	9	2			<b>35</b>
30.3	6/6/2018								1	4	2				7
30.3	6/7/2018						1			8		1			10
30.3	6/12/2018						4			2	3	1			10
30.3	6/13/2018						3			1	4				8
<b>32.7</b>	<b>Total</b>	1	1			1	2			1	2	3			<b>11</b>
32.7	6/6/2018	1	1			1	1			1	1	1			7
32.7	6/7/2018						1								1
32.7	6/12/2018										1	1			2
32.7	6/13/2018											1			1
<b>35.1</b>	<b>Total</b>					1	1			14	7				<b>23</b>
35.1	6/6/2018						1			6					7
35.1	6/7/2018									5					5
35.1	6/12/2018					1				1	3				5
35.1	6/13/2018									2	4				6
<b>37.5</b>	<b>Total</b>		2		1	3		2		10	13				<b>31</b>
37.5	6/6/2018		2		1	1				6	2				12
37.5	6/7/2018					2		2		2					6
37.5	6/12/2018									1	7				8
37.5	6/13/2018									1	4				5
<b>44.7</b>	<b>Total</b>		1	1		2				2	4				<b>10</b>
44.7	6/14/2018			1						1	3				5
44.7	6/15/2018		1			2				1	1				5
<b>49.2</b>	<b>Total</b>		1			3	4	1	5	21	11		1		<b>47</b>
49.2	6/6/2018					1	3			3	2				9
49.2	6/7/2018		1				1	1	5	5	5				18
49.2	6/14/2018					1				6	1		1		9
49.2	6/15/2018					1				7	3				11
<b>51.6</b>	<b>Total</b>					1	12		2	8	1	4			<b>28</b>
51.6	6/6/2018					1	9			5		1			16
51.6	6/7/2018						2		1	3	1	3			10
51.6	6/15/2018						1		1						2
<b>54.3</b>	<b>Total</b>					3	19	3		22	4	1		1	<b>53</b>
54.3	6/6/2018					3	8	2		12	2	1		1	28
54.3	6/7/2018						7			6	1			1	15
54.3	6/14/2018										1				1
54.3	6/15/2018						4	1		4					9
<b>57.3</b>	<b>Total</b>					1			4	5	3				<b>13</b>
57.3	6/8/2018					1			1						2
57.3	6/9/2018								2						2
57.3	6/14/2018								1	2					3
57.3	6/15/2018									3	3				6
<b>59.7</b>	<b>Total</b>								3	1					<b>4</b>
59.7	6/9/2018								1						1
59.7	6/15/2018								2	1					3
<b>62.1</b>	<b>Total</b>								1						<b>1</b>
62.1	6/9/2018								1						1
<b>Grand Total</b>	<b>Total</b>	<b>1</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>30</b>	<b>54</b>	<b>8</b>	<b>19</b>	<b>146</b>	<b>66</b>	<b>11</b>	<b>1</b>	<b>1</b>	<b>350</b>

## Target Species Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Condition	DietCollected	ScalesCollected	Recapture	PITTagNo	Notes
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	320	338	Good	Yes	TRUE	FALSE	A000000900226000377323	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	410	430	Good	Yes	TRUE	FALSE	A000000900226000377251	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	400	420	Good	Yes	TRUE	FALSE	A000000900226000377368	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	214	225	Good	Yes	TRUE	FALSE	A000000900226000377321	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	SMB	193	204	Good	Yes	TRUE	FALSE	A000000900226000377422	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	240	257	Good	Yes	TRUE	FALSE	no data	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	270	290	Good	Yes	TRUE	FALSE	no data	none entered
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	LMB	233	250	Good	Yes	TRUE	FALSE	no data	none entered
6/4/2018	12:45	13:03	147-2018	24	river right	1	1	LMB	127	135	Good	Yes	TRUE	FALSE	A000000900226000377443	none entered
6/4/2018	12:45	13:03	147-2018	24	river right	1	1	SMB	240	258	Good	Yes	TRUE	FALSE	A000000900226000377350	none entered
6/4/2018	12:45	13:03	147-2018	24	river right	1	1	SMB	293	305	Good	Yes	TRUE	FALSE	A000000900226000377349	none entered
6/4/2018	12:45	13:03	147-2018	24	river right	1	1	SPB	160	171	Good	Yes	TRUE	FALSE	A000000900226000377348	none entered
6/4/2018	14:10	14:25	147-2018	24	river left	1	1	SMB	367	388	Good	Yes	TRUE	FALSE	A000000900228000601201	none entered
6/4/2018	14:10	14:25	147-2018	24	river left	1	1	SMB	180	192	Good	Yes	TRUE	FALSE	A000000900226000377334	none entered
6/4/2018	14:10	14:25	147-2018	24	river left	1	1	SPB	130	140	Good	Yes	TRUE	FALSE	A000000900226000377426	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	RES	137	146	Good	Empty	TRUE	FALSE	A000000900226000377004	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	LMB	240	250	Good	Yes	TRUE	FALSE	A000000900226000377160	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	LMB	260	274	Good	Yes	TRUE	FALSE	A000000900226000377076	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	SMB	325	345	Good	Yes	TRUE	FALSE	A000000900226000377136	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	SMB	270	283	Fair	Yes	TRUE	FALSE	A000000900226000377060	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	SPB	255	270	Good	Empty	TRUE	FALSE	A000000900226000377069	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	LMB	367	387	Good	Empty	TRUE	FALSE	A000000900228000601000	none entered
6/5/2018	11:00	11:15	139-2018	26.4	river right	1	2	SPB	113	121	Good	Empty	TRUE	FALSE	A000000900226000377098	none entered
6/5/2018	11:00	11:15	139-2018	26.4	river right	1	2	SMB	325	355	Good	Empty	TRUE	FALSE	A000000900226000377023	none entered
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	PRS	--	55	Good	No	FALSE	FALSE	no data	none entered
6/5/2018	12:00	12:15	147-2018	24	river left	1	2	SMB	132	144	Good	No	TRUE	FALSE	A000000900226000377097	none entered
6/5/2018	12:00	12:15	147-2018	24	river left	1	2	SMB	390	412	Fair	Yes	TRUE	FALSE	A000000900228000601001	none entered
6/5/2018	12:30	12:50	147-2018	24	river right	1	2	SMB	270	290	Good	Empty	TRUE	FALSE	A000000900226000377241	none entered
6/5/2018	12:30	12:50	147-2018	24	river right	1	2	SMB	107	112	Good	No	TRUE	FALSE	A000000900226000377148	none entered
6/5/2018	13:45	13:55	155-2018	21.6	river left	1	1	SMB	116	125	Good	Yes	TRUE	FALSE	A000000900226000377124	none entered
6/5/2018	13:45	13:55	155-2018	21.6	river left	1	1	PRS	--	80	Good	Yes	FALSE	FALSE	A000000900226000377187	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SMB	195	205	Good	Yes	TRUE	FALSE	A000000900226000377030	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SPB	245	265	Good	Yes	TRUE	FALSE	A000000900226000377146	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SMB	109	116	Good	Yes	TRUE	FALSE	A000000900226000377165	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SMB	217	232	Poor	Yes	TRUE	FALSE	no data	Dark banding on tail/ no tag
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SMB	130	137	Fair	Yes	TRUE	FALSE	A000000900226000377090	small dark band
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SMB	132	140	Good	Yes	TRUE	FALSE	A000000900226000377239	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	BGS	98	103	Good	Yes	TRUE	FALSE	A000000900226000377092	tagged above pelvic fin
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	PRS	--	82	Good	Empty	FALSE	FALSE	A000000900226000377234	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	SPB	207	215	Good	Yes	TRUE	FALSE	A000000900226000377062	none entered
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	BGS	98	104	Good	Yes	TRUE	FALSE	A000000900226000377238	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	177	190	Good	Yes	TRUE	FALSE	A000000900226000377065	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	170	180	Good	Yes	TRUE	FALSE	A000000900226000377010	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SPB	205	219	Fair	Yes	TRUE	FALSE	A000000900226000377193	Slight banding of tail
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	230	244	Good	Yes	TRUE	FALSE	A000000900226000377235	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	155	167	Good	Yes	TRUE	FALSE	A000000900226000377196	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SPB	193	208	Good	Empty	TRUE	FALSE	A000000900226000377189	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	166	177	Good	Yes	TRUE	FALSE	A000000900226000377103	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	198	210	Good	Yes	TRUE	FALSE	A000000900226000377120	none entered
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	220	235	Good	Yes	TRUE	FALSE	A000000900226000377144	Not a strong recovery
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SMB	189	200	Good	Yes	TRUE	FALSE	A000000900226000377101	none entered
6/5/2018	16:15	16:50	163-2018	19.2	river left	1	1	SPB	133	141	Good	Yes	TRUE	FALSE	A000000900226000377191	slight blood
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	LMB	73	75	Good	No	TRUE	FALSE	A000000900226000377095	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	SMB	197	207	Good	Yes	TRUE	FALSE	A000000900226000377200	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	SMB	193	204	Good	Empty	TRUE	FALSE	A000000900226000377003	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	SMB	206	218	Good	Empty	TRUE	FALSE	A000000900226000377226	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	SMB	190	202	Good	Yes	TRUE	FALSE	A000000900226000377043	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	SPB	250	268	Good	Empty	TRUE	FALSE	A000000900226000377091	none entered
6/6/2018	10:15	10:30	102-2018	37.5	river left	1	1	SMB	169	179	Good	Yes	TRUE	FALSE	A000000900226000377170	none entered
6/6/2018	10:15	10:30	102-2018	37.5	river left	1	1	SPB	220	235	Fair	Empty	TRUE	FALSE	A000000900226000377183	none entered
6/6/2018	10:15	10:30	102-2018	37.5	river left	1	1	SMB	175	185	Good	Yes	TRUE	FALSE	A000000900226000377055	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	BGS	38	41	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	BGS	60	64	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	9:25	9:48	102-2018	37.5	river right	1	1	GSN	76	85	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:16	11:31	110-2018	35.1	river left	1	1	SMB	240	255	Fair	Empty	TRUE	FALSE	A000000900226000377029	none entered
6/6/2018	11:16	11:31	110-2018	35.1	river left	1	1	SMB	230	247	Good	Yes	TRUE	FALSE	A000000900226000377008	none entered
6/6/2018	11:16	11:31	110-2018	35.1	river left	1	1	SMB	158	167	Good	Yes	TRUE	FALSE	A000000900226000377247	none entered
6/6/2018	11:16	11:31	110-2018	35.1	river left	1	1	SMB	150	158	Good	Yes	TRUE	FALSE	A000000900226000377211	none entered
6/6/2018	12:00	12:10	110-2018	35.1	river right	1	1	SMB	207	220	Good	Yes	TRUE	FALSE	A000000900226000377204	none entered
6/6/2018	12:00	12:10	110-2018	35.1	river right	1	1	SMB	185	192	Good	Yes	TRUE	FALSE	A000000900226000377173	none entered
6/6/2018	11:16	11:31	110-2018	35.1	river left	1	1	PRS	--	72	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	12:50	13:00	118-2018	32.7	river left	1	1	LMB	210	225	Good	Yes	TRUE	FALSE	A000000900226000377248	none entered

## Target Species Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Condition	DietCollected	ScalesCollected	Recapture	PITTagNo	Notes
6/6/2018	12:50	13:00	118-2018	32.7	river left	1	1	BAS	43	45	Mortality	No	FALSE	FALSE	no data	none entered
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	STB	465	500	Good	Yes	TRUE	FALSE	A000000900228000601002	none entered
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	SMB	220	234	Good	Empty	TRUE	FALSE	A000000900226000377142	none entered
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	SPB	200	213	Fair	Yes	TRUE	FALSE	A000000900226000377174	none entered
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	BGS	61	64	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	PRS	--	72	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	14:20	14:32	126-2018	30.3	river right	1	1	SMB	206	216	Good	Yes	TRUE	FALSE	A000000900226000377068	none entered
6/6/2018	14:20	14:32	126-2018	30.3	river right	1	1	SMB	182	192	Good	Yes	TRUE	FALSE	A000000900226000377214	none entered
6/6/2018	14:20	14:32	126-2018	30.3	river right	1	1	SMB	177	187	Good	Yes	TRUE	FALSE	A000000900226000377013	none entered
6/6/2018	14:20	14:32	126-2018	30.3	river right	1	1	SASQ	195	210	Good	No	TRUE	FALSE	A000000900226000377001	none entered
6/6/2018	15:00	15:15	126-2018	30.3	river left	1	1	SPB	123	127	Good	Yes	TRUE	FALSE	A000000900226000377077	none entered
6/6/2018	15:00	15:15	126-2018	30.3	river left	1	1	SMB	205	217	Good	Yes	TRUE	FALSE	A000000900226000377172	none entered
6/6/2018	15:00	15:15	126-2018	30.3	river left	1	1	SPB	332	357	Good	Yes	TRUE	FALSE	A000000900226000377021	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SPB	180	188	Good	Yes	TRUE	FALSE	A000000900226000377445	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	LMB	160	169	Good	Yes	TRUE	FALSE	A000000900226000377364	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SMB	150	165	Good	Yes	TRUE	FALSE	A000000900226000377481	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	RES	110	118	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SMB	189	200	Good	Yes	TRUE	FALSE	A000000900226000377345	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	RES	130	137	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SMB	182	193	Good	Yes	TRUE	FALSE	A000000900226000377473	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	LMB	165	175	Good	Yes	TRUE	FALSE	A000000900226000377386	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SMB	160	169	Good	Yes	TRUE	FALSE	A000000900226000377372	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	PRS	--	82	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	PRS	--	87	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	PRS	--	54	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	PRS	--	56	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	PRS	--	--	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	STB	360	390	Good	Yes	TRUE	FALSE	A000000900226000377300	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	160	170	Good	Yes	TRUE	FALSE	A000000900226000377278	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	125	131	Good	Yes	TRUE	FALSE	A000000900226000377472	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SPB	160	169	Good	Yes	TRUE	FALSE	A000000900226000377405	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	180	190	Good	Empty	TRUE	FALSE	A000000900226000377250	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	195	208	Good	Yes	TRUE	FALSE	A000000900226000377382	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	135	144	Good	Yes	TRUE	FALSE	A000000900226000377430	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	247	263	Good	Yes	TRUE	FALSE	A000000900226000377492	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	250	267	Good	Empty	TRUE	FALSE	A000000900226000377424	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	LMB	185	193	Good	Yes	TRUE	FALSE	A000000900226000377412	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SMB	195	209	Good	Yes	TRUE	FALSE	A000000900226000377359	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	PRS	--	97	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	PRS	--	65	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	PRS	--	56	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SMB	300	319	Good	Yes	TRUE	FALSE	A000000900226000377263	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SMB	195	205	Good	Yes	TRUE	FALSE	A000000900226000377286	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	LMB	73	75	Good	Yes	TRUE	FALSE	A000000900226000377474	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	STB	449	484	Good	Yes	TRUE	FALSE	A000000900226000377270	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SMB	305	330	Good	Empty	TRUE	FALSE	A000000900226000377389	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SMB	170	182	Good	Yes	TRUE	FALSE	A000000900226000377266	none entered
6/6/2018	12:45	13:00	55-2018	51.6	river left	1	1	SMB	168	178	Good	No	FALSE	TRUE	A000000900226000377266	Recap from same site, right bank
6/6/2018	12:45	13:00	55-2018	51.6	river left	1	1	PRS	--	82	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	65	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	72	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	76	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	49	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	81	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	62	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	87	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	PRS	--	57	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	SPB	200	213	Good	Yes	TRUE	FALSE	A000000900226000377337	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	LMB	162	170	Good	Yes	TRUE	FALSE	A000000900226000377318	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	SPB	175	187	Good	Yes	TRUE	FALSE	A000000900226000377296	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	SMB	165	172	Good	Yes	TRUE	FALSE	A000000900226000377303	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	SMB	160	170	Good	Yes	TRUE	FALSE	A000000900226000377462	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	SMB	335	359	Good	Yes	TRUE	FALSE	A000000900226000377455	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	PRS	--	--	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	PRS	--	--	Good	No	FALSE	FALSE	no data	none entered
6/6/2018	13:24		63-2018	49.2	river right	1	1	PRS	--	--	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	SMB	144	153	Good	Empty	TRUE	FALSE	A000000900226000377245	none entered
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	SMB	161	173	Good	Yes	TRUE	FALSE	A000000900226000377227	none entered
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	RES	175	182	Good	No	TRUE	FALSE	A000000900226000377182	none entered
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	RES	125	130	Good	No	TRUE	FALSE	A000000900226000377036	none entered
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	LMB	83	88	Good	Empty	TRUE	FALSE	A000000900226000377242	none entered
6/7/2018	9:40	9:55	102-2018	37.5	river left	1	2	LMB	188	199	Good	Yes	TRUE	FALSE	A000000900226000377063	none entered

## Target Species Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Condition	DietCollected	ScalesCollected	Recapture	PITTagNo	Notes
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	SMB	221	234	Good	Yes	TRUE	FALSE	A000000900226000377181	none entered
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	SMB	180	190	Good	Yes	TRUE	FALSE	A000000900226000377218	none entered
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	SMB	125	130	Good	Empty	TRUE	FALSE	A000000900226000377195	none entered
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	SMB	235	247	Good	Yes	TRUE	FALSE	A000000900226000377006	none entered
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	SMB	280	300	Good	Yes	TRUE	FALSE	A000000900226000377231	none entered
6/7/2018	12:25	12:37	118-2018	32.7	river right	1	2	PRS	--	83	Good	Empty	FALSE	FALSE	A000000900226000377190	none entered
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	SMB	225	240	Good	Yes	TRUE	FALSE	A000000900226000377213	none entered
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	SMB	245	265	Good	Empty	TRUE	FALSE	A000000900226000377083	none entered
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	SMB	263	280	Good	Empty	TRUE	FALSE	A000000900226000377125	none entered
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	STB	175	189	Mortality	Yes	TRUE	FALSE	A000000900226000377137	MORT TAGGED BUT NOT RELEASED
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	SMB	330	350	Good	Yes	TRUE	FALSE	A000000900226000377230	none entered
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	SMB	210	225	Good	Yes	TRUE	FALSE	A000000900226000377215	none entered
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	SMB	230	243	Good	Yes	TRUE	FALSE	A000000900226000377051	none entered
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	SMB	190	200	Good	Yes	TRUE	FALSE	A000000900226000377139	none entered
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	SMB	220	235	Good	Yes	TRUE	FALSE	A000000900226000377143	none entered
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	PRS	--	62	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SMB	178	187	Good	Yes	TRUE	FALSE	A000000900226000377499	none entered
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SMB	256	271	Good	Yes	TRUE	FALSE	A000000900226000377459	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	82	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	58	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	65	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SMB	261	280	Good	Yes	TRUE	FALSE	A000000900226000377342	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SMB	223	235	Good	Yes	TRUE	FALSE	A000000900226000377265	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SMB	262	276	Good	Yes	TRUE	FALSE	A000000900226000377431	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SMB	306	328	Good	Yes	TRUE	FALSE	A000000900226000377457	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	--	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SPB	176	185	Good	Yes	TRUE	FALSE	A000000900226000377347	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	WHC	176	185	Good	Yes	FALSE	FALSE	A000000900226000377361	SLIGHT BLEED ON INCISION
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	64	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	67	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	PRS	--	70	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SMB	153	164	Good	Empty	TRUE	FALSE	A000000900226000377458	none entered
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SMB	169	180	Good	No	FALSE	TRUE	A000000900226000377266	FIRST RECAP ON REVISIT
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	STB	291	313	Good	Yes	TRUE	FALSE	A000000900226000377454	none entered
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	STB	365	390	Good	Yes	TRUE	FALSE	A000000900226000377391	none entered
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SMB	186	199	Good	Yes	TRUE	FALSE	A000000900226000377312	none entered
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SPB	177	188	Mortality	Yes	TRUE	FALSE	A000000900226000377277	LEFT IN NET
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	PRS	--	76	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASQ	349	374	Mortality	Yes	TRUE	FALSE	A000000900226000377487	LEFT IN NET
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	STB	365	387	Good	Yes	TRUE	FALSE	A000000900226000377423	none entered
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	PRS	--	70	Good	No	FALSE	FALSE	no data	none entered
6/7/2018	12:35	12:45	63-2018	49.2	river right	1	2	BGS	122	130	Good	No	TRUE	FALSE	A000000900226000377255	none entered
6/7/2018	12:35	12:45	63-2018	49.2	river right	1	2	SASQ	201	216	Fair	Empty	TRUE	FALSE	A000000900226000377271	none entered
6/7/2018	12:35	12:45	63-2018	49.2	river right	1	2	SASQ	207	220	Good	Empty	TRUE	FALSE	A000000900226000377331	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SPB	196	206	Good	Yes	TRUE	FALSE	A000000900226000377326	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	RES	107	111	Poor	No	FALSE	FALSE	no data	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SMB	165	175	Good	Yes	TRUE	FALSE	A000000900226000377428	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SPB	178	180	Good	Empty	TRUE	FALSE	A000000900226000377287	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SMB	185	195	Good	Yes	TRUE	FALSE	A000000900226000377491	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SASQ	266	285	Good	Empty	TRUE	FALSE	A000000900226000377253	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SPB	208	216	Good	Yes	TRUE	FALSE	A000000900226000377477	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SMB	182	193	Good	Yes	TRUE	FALSE	A000000900226000377254	none entered
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	SASQ	247	265	Good	Yes	TRUE	FALSE	A000000900226000377416	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SPB	189	197	Good	Yes	TRUE	FALSE	A000000900226000377329	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SMB	212	224	Good	Yes	TRUE	FALSE	A000000900226000377294	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SMB	188	200	Good	Yes	TRUE	FALSE	A000000900226000377415	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SASQ	344	368	Good	Empty	TRUE	FALSE	A000000900226000377094	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SPB	207	216	Good	Yes	TRUE	FALSE	A000000900226000377371	none entered
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	PRS	--	62	Good	No	FALSE	FALSE	no data	none entered
6/8/2018	9:05	9:14	12-2018	64.5	river right	1	1	SASQ	455	490	Good	Empty	TRUE	FALSE	A000000900226000377442	none entered
6/8/2018	9:30	9:40	12-2018	64.5	river left	1	1	SASQ	297	327	Good	Yes	TRUE	FALSE	A000000900226000377384	none entered
6/8/2018	10:40	10:55	155-2018	21.6	river left	1	2	SMB	194	209	Good	Yes	TRUE	FALSE	A000000900226000377028	none entered
6/8/2018	10:40	10:55	155-2018	21.6	river left	1	2	SMB	161	176	Good	Yes	TRUE	FALSE	A000000900226000377155	none entered
6/8/2018	11:25	11:35	163-2018	19.2	river right	1	2	SMB	175	190	Good	Yes	TRUE	FALSE	A000000900226000377084	none entered
6/8/2018	11:50	12:15	163-2018	19.2	river left	1	2	SMB	260	275	Good	Yes	TRUE	FALSE	A000000900226000377166	none entered
6/8/2018	11:59	12:07	36-2018	57.3	river left	1	1	LMB	292	302	Good	Empty	TRUE	FALSE	A000000900226000377468	none entered
6/8/2018	12:24	12:31	36-2018	57.3	river right	1	1	SASQ	245	262	Good	Empty	TRUE	FALSE	A000000900226000377308	none entered
6/9/2018	8:47	8:53	12-2018	64.5	river left	1	2	LMB	87	90	Good	Yes	TRUE	FALSE	A000000900226000377401	none entered
6/9/2018	8:47	8:53	12-2018	64.5	river left	1	2	SMB	94	97	Good	Yes	TRUE	FALSE	A000000900226000377316	none entered
6/9/2018	8:47	8:53	12-2018	64.5	river left	1	2	SASQ	78	86	Good	Empty	TRUE	FALSE	A000000900226000377426	none entered
6/9/2018	9:43	9:50	20-2018	62.1	river right	1	2	SASQ	345	370	Good	Empty	TRUE	FALSE	A000000900226000377341	none entered
6/9/2018	10:11	10:15	28-2018	59.7	river left	1	2	SASQ	325	350	Good	Yes	TRUE	FALSE	A000000900226000377406	none entered



## Target Species Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Condition	DietCollected	ScalesCollected	Recapture	PITTagNo	Notes
6/9/2018	11:03	11:07	36-2018	57.3	river right	1	2	SASQ	332	358	Good	Yes	TRUE	FALSE	A000000900226000377452	none entered
6/9/2018	11:30	11:35	36-2018	57.3	river left	1	2	SASQ	357	380	Good	Yes	TRUE	FALSE	A000000900226000377328	none entered
6/12/2018	7:30	7:52	102-2018	37.5	river left	2	1	SPB	191	204	Good	Yes	TRUE	FALSE	A000000900226000377449	none entered
6/12/2018	7:30	7:52	102-2018	37.5	river left	2	1	SPB	161	170	Good	Yes	TRUE	FALSE	A000000900226000377383	none entered
6/12/2018	7:30	7:52	102-2018	37.5	river left	2	1	SPB	192	201	Good	Yes	TRUE	FALSE	A000000900226000377268	none entered
6/12/2018	7:30	7:52	102-2018	37.5	river left	2	1	SPB	150	158	Good	Yes	TRUE	FALSE	A000000900226000377461	none entered
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	SPB	195	209	Good	Yes	TRUE	FALSE	A000000900226000377290	none entered
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	SPB	215	224	Good	Yes	TRUE	FALSE	A000000900226000377410	none entered
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	SPB	180	190	Good	Empty	TRUE	FALSE	A000000900226000377427	none entered
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	SMB	320	340	Good	Empty	TRUE	FALSE	A000000900226000377482	none entered
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	SMB	215	227	Good	Empty	TRUE	FALSE	A000000900226000377464	none entered
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	LMB	93	98	Good	Yes	TRUE	FALSE	A000000900226000377489	none entered
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	SPB	177	185	Good	Yes	TRUE	FALSE	A000000900226000377479	none entered
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	SPB	105	110	Good	Empty	TRUE	FALSE	A000000900226000377460	none entered
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	SPB	210	220	Good	Yes	TRUE	FALSE	A000000900226000377333	none entered
6/12/2018	10:40	10:55	118-2018	32.7	river left	2	1	SPB	200	210	Good	Yes	TRUE	FALSE	A000000900226000377292	none entered
6/12/2018	11:15	11:28	118-2018	32.7	river right	2	1	STB	265	285	Good	Yes	TRUE	FALSE	A000000900226000377355	none entered
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	SMB	450	480	Good	Empty	TRUE	FALSE	A000000900226000377363	none entered
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	SPB	330	350	Good	Yes	TRUE	FALSE	A000000900226000377305	2 CHN IN STOMACH
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	SPB	180	190	Good	Yes	TRUE	FALSE	A000000900226000377293	none entered
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	SPB	193	206	Good	Yes	TRUE	FALSE	A000000900226000377259	none entered
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	PRS	--	70	Good	No	FALSE	FALSE	no data	TOO SKINNY/STRESSED TO TAG
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	PRS	--	60	Good	No	FALSE	FALSE	no data	none entered
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	PRS	--	65	Good	No	FALSE	FALSE	no data	none entered
6/12/2018	12:30	12:46	126-2018	30.3	river right	2	1	SMB	195	204	Good	Yes	FALSE	TRUE	A000000900226000377139	none entered
6/12/2018	12:30	12:46	126-2018	30.3	river right	2	1	STB	275	299	Good	Empty	TRUE	FALSE	A000000900226000377478	none entered
6/12/2018	12:30	12:46	126-2018	30.3	river right	2	1	PRS	--	82	Good	No	FALSE	FALSE	A000000900226000377450	none entered
6/12/2018	7:43	7:53	139-2018	26.4	river right	2	1	PRS	--	69	Good	Yes	FALSE	FALSE	A000000900226000377110	LOST 1 MAYFLY NYMPH ON TANSFER
6/12/2018	7:43	7:53	139-2018	26.4	river right	2	1	PRS	--	73	Good	Yes	FALSE	FALSE	A000000900226000377113	none entered
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	LMB	355	370	Good	Empty	TRUE	FALSE	A000000900226000377086	none entered
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	SMB	188	200	Good	Yes	TRUE	FALSE	A000000900226000377026	none entered
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	LMB	412	430	Good	Empty	TRUE	FALSE	A000000900226000377209	none entered
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	PRS	--	74	Good	Yes	FALSE	FALSE	A000000900226000377198	none entered
6/12/2018	9:17	9:28	147-2018	24	river left	2	1	SMB	216	226	Good	Yes	TRUE	FALSE	A000000900226000377082	none entered
6/12/2018	9:17	9:28	147-2018	24	river left	2	1	SMB	156	166	Poor	Yes	TRUE	FALSE	no data	HIT HARD BY EFISHER, NOT TAGGED
6/12/2018	9:17	9:28	147-2018	24	river left	2	1	SMB	185	196	Good	Yes	TRUE	FALSE	A000000900226000377157	none entered
6/12/2018	9:17	9:28	147-2018	24	river left	2	1	SMB	366	385	Good	Yes	TRUE	FALSE	A000000900226000377109	1 CRAYFISH COULD NOT COLLECT
6/12/2018	9:44	9:48	147-2018	24	river right	2	1	SMB	350	374	Good	Yes	TRUE	FALSE	A000000900226000377056	none entered
6/12/2018	10:45	10:55	155-2018	21.6	river right	2	1	SMB	220	235	Good	Yes	TRUE	FALSE	A000000900226000377132	none entered
6/12/2018	11:11	11:20	155-2018	21.6	river left	2	1	RES	157	167	Good	Yes	TRUE	FALSE	A000000900226000377058	none entered
6/12/2018	12:16	12:30	163-2018	19.2	river left	2	1	SPB	338	359	Fair	Yes	TRUE	FALSE	A000000900226000377059	none entered
6/13/2018	8:30	8:49	110-2018	35.1	river left	2	2	SMB	165	177	Good	Empty	TRUE	FALSE	A000000900226000377378	none entered
6/13/2018	8:30	8:49	110-2018	35.1	river left	2	2	SMB	225	238	Good	Yes	TRUE	FALSE	A000000900226000377376	1 CHN IN STOMACH
6/13/2018	8:30	8:49	110-2018	35.1	river left	2	2	SPB	175	185	Good	Yes	TRUE	FALSE	A000000900226000377304	none entered
6/13/2018	8:30	8:49	110-2018	35.1	river left	2	2	SPB	243	257	Good	Yes	TRUE	FALSE	A000000900226000377330	none entered
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	SPB	170	180	Good	Yes	TRUE	FALSE	A000000900226000377356	none entered
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	SPB	240	257	Good	Yes	TRUE	FALSE	A000000900226000377358	2 CHN IN STOMACH
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	SPB	190	201	Good	Yes	TRUE	FALSE	A000000900226000377273	none entered
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	SMB	205	215	Good	Yes	TRUE	FALSE	A000000900226000377295	none entered
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	SPB	146	157	Fair	Yes	TRUE	FALSE	A000000900226000377365	none entered
6/13/2018	9:05	9:15	110-2018	35.1	river right	2	2	SPB	190	204	Good	Yes	TRUE	FALSE	A000000900226000377310	none entered
6/13/2018	9:05	9:15	110-2018	35.1	river right	2	2	SPB	220	232	Good	Yes	TRUE	FALSE	A000000900226000377311	none entered
6/13/2018	10:25	10:34	118-2018	32.7	river left	2	2	STB	295	301	Good	Yes	TRUE	FALSE	A000000900226000377402	none entered
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	SPB	202	214	Good	Yes	TRUE	FALSE	A000000900226000377413	none entered
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	SPB	200	217	Good	Yes	TRUE	FALSE	A000000900226000377382	none entered
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	SPB	170	186	Good	Empty	TRUE	FALSE	A000000900226000377396	none entered
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	PRS	--	90	Good	Yes	FALSE	FALSE	A000000900226000377291	none entered
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	PRS	--	52	Good	No	FALSE	FALSE	no data	none entered
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	PRS	--	85	Good	Empty	FALSE	FALSE	A000000900226000377351	none entered
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	SMB	300	320	Good	Empty	TRUE	FALSE	A000000900226000377425	none entered
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	SPB	200	214	Good	Yes	TRUE	FALSE	A000000900226000377377	none entered
6/13/2018	7:44	7:57	139-2018	26.4	river right	2	2	SMB	345	367	Good	Yes	TRUE	FALSE	A000000900226000377016	FACE DEFORMITY
6/13/2018	7:44	7:57	139-2018	26.4	river right	2	2	SMB	261	275	Good	Yes	TRUE	FALSE	A000000900226000377184	CHN IN STOMACH
6/13/2018	7:44	7:57	139-2018	26.4	river right	2	2	PRS	--	69	Good	Yes	FALSE	FALSE	A000000900226000377044	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	LMB	217	226	Good	Empty	TRUE	FALSE	A000000900226000377152	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	SPB	247	260	Good	Yes	TRUE	FALSE	A000000900226000377207	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	BGS	77	79	Poor	No	FALSE	FALSE	no data	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	BGS	115	121	Good	Yes	TRUE	FALSE	no data	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	BGS	157	167	Good	Yes	TRUE	FALSE	A000000900226000377178	none entered
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	BGS	132	141	Good	Yes	TRUE	FALSE	A000000900226000377129	none entered
6/13/2018	9:25	9:38	147-2018	24	river right	2	2	SMB	187	198	Good	Yes	TRUE	FALSE	A000000900226000377042	none entered
6/13/2018	9:25	9:38	147-2018	24	river right	2	2	SMB	211	224	Good	Yes	TRUE	FALSE	A000000900226000377045	1 CRAYFISH LEFT IN STOMACH

## Target Species Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Condition	DietCollected	ScalesCollected	Recapture	PITTagNo	Notes
6/13/2018	10:38	10:46	155-2018	21.6	river left	2	2	SPB	177	187	Good	Yes	TRUE	FALSE	A000000900226000377162	none entered
6/13/2018	11:16	11:26	155-2018	21.6	river right	2	2	SMB	212	222	Good	Yes	TRUE	FALSE	A000000900226000377079	none entered
6/13/2018	11:16	11:26	155-2018	21.6	river right	2	2	SMB	262	275	Good	Yes	TRUE	FALSE	A000000900226000377071	none entered
6/13/2018	11:16	11:26	155-2018	21.6	river right	2	2	SMB	208	220	Good	Yes	TRUE	FALSE	A000000900226000377185	none entered
6/13/2018	12:00	12:13	163-2018	19.2	river left	2	2	PRS	--	62	Good	No	FALSE	FALSE	no data	none entered
6/13/2018	12:00	12:13	163-2018	19.2	river left	2	2	SMB	195	207	Good	Yes	TRUE	FALSE	A000000900226000377081	none entered
6/13/2018	12:30	12:44	163-2018	19.2	river right	2	2	STB	188	200	Good	Yes	TRUE	FALSE	A000000900226000377219	none entered
6/13/2018	12:30	12:44	163-2018	19.2	river right	2	2	SMB	195	203	Poor	Yes	TRUE	FALSE	A000000900226000377222	SLOW RECOVERY
6/14/2018		10:23	36-2018	57.3	river left	2	1	SMB	174	185	Good	Yes	TRUE	FALSE	A000000900226000377128	none entered
6/14/2018		10:23	36-2018	57.3	river left	2	1	SASQ	290	310	Good	Yes	TRUE	FALSE	A000000900226000377119	none entered
6/14/2018	10:43	10:59	36-2018	57.3	river right	2	1	SMB	178	186	Good	Yes	TRUE	FALSE	A000000900226000377127	none entered
6/14/2018	7:30	7:44	46-2018	54.3	river left	2	1	SPB	180	188	Good	Yes	FALSE	TRUE	A000000900226000377445	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SMB	190	200	Good	Yes	TRUE	FALSE	A000000900226000377381	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SMB	170	175	Good	Yes	TRUE	FALSE	A000000900226000377420	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SPB	195	200	Good	Empty	TRUE	FALSE	A000000900226000377388	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SMB	255	275	Good	Yes	TRUE	FALSE	A000000900226000377256	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SMB	155	166	Good	Yes	TRUE	FALSE	A000000900226000377397	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	W	90	94	Good	Yes	TRUE	FALSE	A000000900226000377322	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	SMB	146	155	Good	Yes	TRUE	FALSE	A000000900226000377374	none entered
6/14/2018	9:50	10:14	63-2018	49.2	river right	2	1	LMB	182	190	Good	Empty	TRUE	FALSE	A000000900226000377494	none entered
6/14/2018	10:40	10:54	63-2018	49.2	river left	2	1	SMB	200	213	Good	Yes	TRUE	FALSE	A000000900226000377307	none entered
6/14/2018	11:44	11:57	78-2018	44.7	river left	2	1	SPB	158	161	Good	Yes	TRUE	FALSE	A000000900226000377346	none entered
6/14/2018	12:15	12:29	78-2018	44.7	river right	2	1	BKS	140	148	Fair	Yes	TRUE	FALSE	no data	BRUISING ON HEAD/ NO TAG
6/14/2018	12:15	12:29	78-2018	44.7	river right	2	1	SPB	200	209	Good	Yes	TRUE	FALSE	A000000900226000377367	none entered
6/14/2018	12:15	12:29	78-2018	44.7	river right	2	1	SPB	126	131	Good	Yes	TRUE	FALSE	A000000900226000377340	none entered
6/14/2018	12:15	12:29	78-2018	44.7	river right	2	1	SMB	200	213	Good	Yes	TRUE	FALSE	A000000900226000377432	none entered
6/15/2018	10:00	10:10	28-2018	59.7	river left	2	2	SMB	194	206	Good	Yes	TRUE	FALSE	A000000900226000377177	none entered
6/15/2018	10:00	10:10	28-2018	59.7	river left	2	2	SASQ	267	287	Fair	Yes	TRUE	FALSE	A000000900226000377194	none entered
6/15/2018	10:00	10:10	28-2018	59.7	river left	2	2	SASQ	312	332	Poor	Empty	TRUE	FALSE	A000000900226000377018	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SPB	177	181	Good	Yes	TRUE	FALSE	A000000900226000377176	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SMB	189	200	Good	Yes	TRUE	FALSE	A000000900226000377122	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SPB	178	187	Good	Yes	TRUE	FALSE	A000000900226000377041	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SMB	292	312	Good	Empty	TRUE	FALSE	A000000900226000377057	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SMB	217	231	Good	Yes	TRUE	FALSE	A000000900226000377158	none entered
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	SPB	175	184	Good	Yes	TRUE	FALSE	A000000900226000377009	none entered
6/15/2018	8:00	8:16	46-2018	54.3	river left	2	2	RES	110	115	Good	Empty	TRUE	FALSE	A000000900226000377313	none entered
6/15/2018	8:00	8:16	46-2018	54.3	river left	2	2	PRS	--	79	Good	No	FALSE	FALSE	A000000900226000377463	none entered
6/15/2018	8:00	8:16	46-2018	54.3	river left	2	2	PRS	--	79	Good	No	FALSE	FALSE	A000000900226000377379	none entered
6/15/2018	8:00	8:16	46-2018	54.3	river left	2	2	PRS	--	65	Good	No	FALSE	FALSE	no data	none entered
6/15/2018	8:00	8:16	46-2018	54.3	river left	2	2	SMB	223	235	Good	No	FALSE	TRUE	A000000900226000377265	none entered
6/15/2018	8:30	8:47	46-2018	54.3	river right	2	2	SMB	245	260	Good	Yes	TRUE	FALSE	A000000900226000377285	none entered
6/15/2018	8:30	8:47	46-2018	54.3	river right	2	2	PRS	--	70	Good	No	FALSE	FALSE	A000000900226000377336	none entered
6/15/2018	8:30	8:47	46-2018	54.3	river right	2	2	SMB	160	170	Good	Yes	TRUE	FALSE	A000000900226000377380	none entered
6/15/2018	8:30	8:47	46-2018	54.3	river right	2	2	SMB	185	197	Good	Yes	TRUE	FALSE	A000000900226000377403	none entered
6/15/2018	9:45	9:57	55-2018	51.6	river left	2	2	SASQ	355	385	Good	Empty	TRUE	FALSE	A000000900226000377438	none entered
6/15/2018	9:45	9:57	55-2018	51.6	river left	2	2	PRS	--	63	Good	No	FALSE	FALSE	no data	none entered
6/15/2018	11:20	11:33	63-2018	49.2	river left	2	2	SMB	176	188	Good	Yes	TRUE	FALSE	A000000900226000377298	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	220	250	Good	Yes	TRUE	FALSE	A000000900226000377335	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SPB	290	312	Good	Yes	TRUE	FALSE	A000000900226000377436	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SPB	200	215	Good	Yes	TRUE	FALSE	A000000900226000377369	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SPB	200	215	Good	Yes	TRUE	FALSE	A000000900226000377446	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	LMB	193	205	Good	Yes	TRUE	FALSE	A000000900226000377475	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	207	215	Good	Yes	TRUE	FALSE	A000000900226000377353	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	225	248	Good	Yes	TRUE	FALSE	A000000900226000377441	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	185	197	Good	Yes	TRUE	FALSE	A000000900226000377400	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	205	215	Good	Yes	TRUE	FALSE	A000000900226000377315	none entered
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	SMB	175	184	Good	Yes	TRUE	FALSE	A000000900226000377429	none entered
6/15/2018	12:15	12:27	78-2018	44.7	river right	2	2	BGS	70	74	Good	Empty	TRUE	FALSE	A000000900226000377484	none entered
6/15/2018	12:15	12:27	78-2018	44.7	river right	2	2	SPB	105	109	Good	Empty	TRUE	FALSE	A000000900226000377453	none entered
6/15/2018	12:40	12:50	78-2018	44.7	river left	2	2	LMB	143	149	Good	Yes	TRUE	FALSE	A000000900226000377411	none entered
6/15/2018	12:40	12:50	78-2018	44.7	river left	2	2	LMB	225	235	Good	Yes	TRUE	FALSE	A000000900226000377483	none entered
6/15/2018	12:40	12:50	78-2018	44.7	river left	2	2	SMB	195	205	Good	Yes	TRUE	FALSE	A000000900226000377301	none entered

## Non-Target Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Count
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	C	--	--	1
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	CHN	75	82	1
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	SASU	430	457	1
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	SASU	465	490	1
6/4/2018	10:38	11:21	139-2018	26.4	river left	1	1	CHN	95	105	1
6/4/2018	12:45	13:03	147-2018	21.6	river right	1	1	C	--	--	1
6/4/2018	14:10	14:25	147-2018	21.6	river left	1	1	CHN	82	89	1
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	C	470	520	1
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	SASU	450	475	1
6/5/2018	9:46	10:29	139-2018	26.4	river left	1	2	C	--	--	1
6/5/2018	11:00	11:15	139-2018	26.4	river right	1	2	SASU	450	475	1
6/5/2018	11:00	11:15	139-2018	26.4	river right	1	2	SASU	435	460	1
6/5/2018	12:30	12:50	147-2018	21.6	river right	1	2	CHN	85	95	1
6/5/2018	13:45	13:55	155-2018	21.6	river left	1	1	C	--	--	1
6/5/2018	14:20	14:37	155-2018	21.6	river right	1	1	CHN	85	94	1
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	CHN	84	93	1
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SASU	480	508	1
6/5/2018	15:35	15:54	163-2018	19.2	river right	1	1	SASU	500	527	1
6/5/2018	16:15	16:50	163-2018	19.2	river left	1	1	CHN	84	90	1
6/6/2018	10:15	10:30	102-2018	37.5	river left	1	1	HH	420	460	1
6/6/2018	12:00	12:10	110-2018	35.1	river right	1	1	CHN	80	90	1
6/6/2018	12:50	13:00	118-2018	32.7	river left	1	1	CHN	79	87	1
6/6/2018	13:20	13:33	118-2018	32.7	river right	1	1	SASU	395	410	1
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	HH	300	329	1
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	HH	300	329	5
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	HH	315	340	1
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SASU	395	422	1
6/6/2018	8:20	8:44	46-2018	54.3	river right	1	1	SASU	510	535	2
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	HH	350	380	1
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	HH	350	380	1
6/6/2018	9:33	10:00	46-2018	54.3	river left	1	1	SASU	424	445	1
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SCB	400	440	1
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SASU	490	520	1
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SASU	419	440	1
6/6/2018	11:00	11:32	55-2018	51.6	river right	1	1	SASU	495	525	1



## Non-Target Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Count
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	HH	419	439	1
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	HH	445	479	1
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	HH	350	375	1
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	HCH	230	260	1
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	SASU	400	425	1
6/6/2018	13:24	blank	63-2018	49.2	river right	1	1	SASU	475	505	1
6/7/2018	8:55	9:20	102-2018	37.5	river right	1	2	SASU	405	425	1
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	CHN	85	92	1
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	CHN	77	84	1
6/7/2018	10:20	10:42	110-2018	35.1	river left	1	2	CHN	82	90	1
6/7/2018	11:05	11:20	110-2018	35.1	river right	1	2	CHN	88	97	1
6/7/2018	11:05	11:20	110-2018	35.1	river right	1	2	CHN	83	91	1
6/7/2018	11:05	11:20	110-2018	35.1	river right	1	2	SASU	485	510	1
6/7/2018	11:05	11:20	110-2018	35.1	river right	1	2	SASU	495	520	1
6/7/2018	11:50	12:02	118-2018	32.7	river left	1	2	CHN	82	88	5
6/7/2018	11:50	12:02	118-2018	32.7	river left	1	2	CHN	83	90	1
6/7/2018	12:25	12:37	118-2018	32.7	river right	1	2	SASU	490	520	5
6/7/2018	13:10	13:20	126-2018	30.3	river left	1	2	C	--	--	1
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	CHN	80	86	1
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	CHN	85	94	1
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	CHN	104	114	1
6/7/2018	13:45	14:05	126-2018	30.3	river right	1	2	CHN	--	--	1
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SASU	460	485	1
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SASU	454	475	1
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SASU	436	458	1
6/7/2018	8:41	9:10	46-2018	54.3	river right	1	2	SASU	494	521	7
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	HH	404	433	1
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SASU	563	587	1
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SASU	495	516	1
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	SASU	386	401	1
6/7/2018	9:20	9:46	46-2018	54.3	river left	1	2	CHN	83	91	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	CHN	85	93	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	CHN	74	81	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	CHN	78	86	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SASU	400	422	1

## Non-Target Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Count
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SASU	530	565	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SASU	395	420	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	SASU	405	423	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	HH	435	470	1
6/7/2018	10:46	11:10	55-2018	51.6	river right	1	2	HH	410	445	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	CHN	75	82	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	CHN	87	96	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	495	525	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	360	378	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	490	520	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	415	445	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	490	515	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	405	440	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	SASU	450	485	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	HH	386	422	2
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	HH	375	415	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	HH	350	385	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	HH	312	340	1
6/7/2018	11:16	11:35	55-2018	51.6	river left	1	2	HH	363	384	1
6/7/2018	12:53	13:03	63-2018	49.2	river right	1	1	TP	159	167	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	CHN	80	90	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	CHN	76	84	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SASU	505	535	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SASU	421	445	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	SASU	460	492	1
6/7/2018	13:11	13:27	63-2018	49.2	river left	1	1	HH	400	445	1
6/8/2018	9:30	9:40	12-2018	64.5	river left	1	1	HH	445	482	1
6/8/2018	11:25	11:35	163-2018	19.2	river right	1	2	C	--	--	2
6/8/2018	11:25	11:35	163-2018	19.2	river right	1	2	CHN	90	99	1
6/8/2018	11:25	11:35	163-2018	19.2	river right	1	2	CHN	--	--	1
6/8/2018	11:50	12:15	163-2018	19.2	river left	1	2	SASU	450	490	1
6/8/2018	11:19	11:26	28-2018	59.7	river left	1	1	HH	333	357	1
6/9/2018	9:18	9:21	20-2018	62.1	river left	1	2	CHN	76	83	1
6/9/2018	10:11	10:15	28-2018	59.7	river left	1	2	HH	325	355	1
6/9/2018	10:11	10:15	28-2018	59.7	river left	1	2	HH	350	363	1

## Non-Target Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Count
6/9/2018	10:11	10:15	28-2018	59.7	river left	1	2	HH	300	325	1
6/9/2018	10:37	10:44	28-2018	59.7	river right	1	2	CHN	78	86	1
6/9/2018	11:03	11:07	36-2018	57.3	river right	1	2	CHN	84	91	1
6/9/2018	11:30	11:35	36-2018	57.3	river left	1	2	HH	355	366	1
6/9/2018	11:30	11:35	36-2018	57.3	river left	1	2	HH	362	395	1
6/12/2018	7:30	7:52	102-2018	37.5	river left	2	1	SASU	455	480	1
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	CHN	93	102	1
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	CHN	74	82	1
6/12/2018	8:10	8:31	102-2018	37.5	river right	2	1	HH	390	425	1
6/12/2018	9:15	9:29	110-2018	35.1	river right	2	1	SASU	515	540	1
6/12/2018	9:15	9:29	110-2018	35.1	river right	2	1	SASU	500	530	1
6/12/2018	9:15	9:29	110-2018	35.1	river right	2	1	SASU	--	--	1
6/12/2018	9:45	10:05	110-2018	35.1	river left	2	1	CHN	82	95	1
6/12/2018	10:40	10:55	118-2018	32.7	river left	2	1	CHN	93	103	1
6/12/2018	10:40	10:55	118-2018	32.7	river left	2	1	CHN	80	89	1
6/12/2018	10:40	10:55	118-2018	32.7	river left	2	1	CHN	--	--	1
6/12/2018	11:15	11:28	118-2018	32.7	river right	2	1	HH	423	455	1
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	CHN	87	95	1
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	CHN	83	90	1
6/12/2018	11:55	12:10	126-2018	30.3	river left	2	1	CHN	--	--	1
6/12/2018	12:30	12:46	126-2018	30.3	river right	2	1	CHN	95	104	1
6/12/2018	12:30	12:46	126-2018	30.3	river right	2	1	CHN	--	--	1
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	SASU	432	455	1
6/12/2018	8:05	8:36	139-2018	26.4	river left	2	1	PKS	118	122	1
6/12/2018	9:44	9:48	147-2018	21.6	river right	2	1	CHN	87	96	1
6/12/2018	11:11	11:20	155-2018	21.6	river left	2	1	SASU	186	208	1
6/12/2018	12:38	12:53	163-2018	19.2	river right	2	1	SASU	460	488	1
6/12/2018	12:38	12:53	163-2018	19.2	river right	2	1	SASU	495	520	1
6/12/2018	12:38	12:53	163-2018	19.2	river right	2	1	C	460	--	1
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	CHN	77	84	1
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	CHN	88	97	1
6/13/2018	7:20	7:35	102-2018	37.5	river right	2	2	CHN	79	85	1
6/13/2018	9:45	9:55	118-2018	32.7	river right	2	2	SASU	470	495	1
6/13/2018	10:25	10:34	118-2018	32.7	river left	2	2	SASU	--	--	1
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	GF	350	390	1

## Non-Target Catch

SampleDate	StartTime	EndTime	SamplingUnitNo	RKM	Bank	Event	Pass	Species	Forklength	TotalLength	Count
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	SASU	455	485	1
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	SASU	--	--	1
6/13/2018	11:00	11:17	126-2018	30.3	river right	2	2	CHN	--	--	1
6/13/2018	11:30	11:47	126-2018	30.3	river left	2	2	SASU	510	537	1
6/13/2018	7:44	7:57	139-2018	26.4	river right	2	2	SASU	503	532	1
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	C	--	--	1
6/13/2018	8:18	8:55	139-2018	26.4	river left	2	2	SASU	467	491	1
6/14/2018	7:39	7:47	12-2018	64.5	river left	2	1	TP	150	161	1
6/14/2018	9:36	9:44	28-2018	59.7	river left	2	1	CHN	82	91	1
6/14/2018	10:43	10:59	36-2018	57.3	river right	2	1	SASU	462	485	1
6/14/2018	10:43	10:59	36-2018	57.3	river right	2	1	SASU	475	505	1
6/14/2018	8:42	8:51	55-2018	51.6	river right	2	1	SASU	455	480	1
6/14/2018	8:42	8:51	55-2018	51.6	river right	2	1	SASU	415	435	1
6/14/2018	8:42	8:51	55-2018	51.6	river right	2	1	SASU	425	455	1
6/14/2018	8:42	8:51	55-2018	51.6	river right	2	1	SASU	--	--	1
6/14/2018	9:15	9:24	55-2018	51.6	river left	2	1	SASU	500	530	1
6/14/2018	12:15	12:29	78-2018	44.7	river right	2	1	SASU	380	405	1
6/15/2018	8:00	8:08	12-2018	64.5	river right	2	2	CHN	91	100	1
6/15/2018	8:00	8:08	12-2018	64.5	river right	2	2	CHN	90	100	1
6/15/2018	8:27	8:36	12-2018	64.5	river left	2	2	SASU	434	456	1
6/15/2018	8:27	8:36	12-2018	64.5	river left	2	2	CHN	95	104	1
6/15/2018	9:35	9:43	20-2018	62.1	river right	2	2	SASU	--	--	1
6/15/2018	11:04	11:14	36-2018	57.3	river left	2	2	HH	415	451	1
6/15/2018	11:30	11:41	36-2018	57.3	river right	2	2	HH	388	420	1
6/15/2018	8:30	8:47	46-2018	54.3	river right	2	2	SASU	435	455	1
6/15/2018	9:10	9:20	55-2018	51.6	river right	2	2	SASU	420	444	1
6/15/2018	9:45	9:57	55-2018	51.6	river left	2	2	CHN	--	--	1
6/15/2018	9:45	9:57	55-2018	51.6	river left	2	2	HH	325	355	1
6/15/2018	10:25	10:44	63-2018	49.2	river right	2	2	HH	375	415	1

## Species Codes

OrganismCode	CommonName
AMS	American Shad
BAS	Bass Unknown
BGS	Bluegill
BKB	Black Bullhead
BKS	Black Crappie
BL	Pacific Brook Lamprey
BLC	Blue Catfish
BRB	Brown Bullhead
BT	Brown Trout
C	Common Carp
CAR	California Roach
CAT	Catfish Unknown
CENT	Unknown Centrarchid
CHC	Channel Catfish
CHN	Chinook Salmon
FHM	Fathead Minnow
GF	Goldfish
GSF	Green Sunfish
GSN	Golden Shiner
GST	Green Sturgeon
HCH	Hitch
HH	Hardhead
KBL	Kern Brook Lamprey
LAM	Lamprey Unknown
LAMA	Unkown lamprey amoecete
LMB	Largemouth Bass
LP	Bigscale Logperch
MIN	Minnow Unknown
MQK	Western Mosquitofish
MSS	Inland Silverside
PKS	Pumpkinseed
PL	Pacific Lamprey
PRS	Prickly Sculpin



## Species Codes

OrganismCode	CommonName
RBT	Rainbow / Steelhead Trout
REB	Redeye Bass
RES	Redear Sunfish
RFS	Riffle Sculpin
RL	River Lamprey
RSN	Red Shiner
SASQ	Sacramento Pikeminnow
SASU	Sacramento Sucker
SCB	Sacramento Blackfish
SCP	Sculpin Unknown
SIL	Silversides Unknown
SMB	Smallmouth Bass
SNF	Sunfish Unknown
SP	Sacramento Perch
SPB	Spotted Bass
SPLT	Splittail
STB	Striped Bass
STG	Sturgeon Unknown
TFS	Threadfin Shad
TP	Tule Perch
TSS	Threespine Stickleback
UNID	Unknown (Unid Juvenile Fish)
W	Warmouth
WAG	Wakasagi
WHC	White Catfish
WHS	White Crappie
WST	White Sturgeon
YEB	Yellow Bullhead