

Permit No	13-2009	YEAR	2009
------------------	---------	-------------	------

— **INSTRUCTIONS:** Complete all columns for each species at each collection site. For each collection location, indicate lat-long or UTM coordinates. **Lat/Long in decimal degrees is preferred.**

City: Noxon

Phone: 406-847-1284

[illegible]

REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTORS PERMIT

YEAR 2009

INSTRUCTIONS: Complete all columns for each species at each collection site. For each collection location, indicate lat-long or UTM coordinates . Lat/Long in decimal degrees is preferred.

City: Noxon

Phone: 406-847-1284

[illegible]

Permit No	13-2009	YEAR	2009
-----------	---------	------	------

[illegible]

Montana Department of Fish, Wildlife & Parks

Fisheries Division

P.O. Box 200701 Helena, MT 59620

REPORT OF FISH TAKEN UNDER A SCIENTIFIC COLLECTORS PERMIT

Permit No 13-2009

YEAR 2009

Name: DosSantos, Joe

Affiliation: Avista

INSTRUCTIONS: Complete all columns for each species at each collection site. For each collection location, indicate lat-long or UTM coordinates . Lat/Long in decimal degrees is preferred.

Address: P.O. Box 1469

City: Noxon

State/Zip: Montana 59853

Phone: 406-847-1284

<i>Collection Date (mm/dd/yyyy)</i>	<i>Species Collected (Common Name)</i>	<i>No. Captured</i>	<i>No. Kept</i>	<i>Waterbody Name Where Fish Collected</i>	<i>Tributary to:</i>	<i>Collection Method (Gear)</i>	<i>Min Length (mm)</i>	<i>Max Length (mm)</i>	<i>Avg Length (mm)</i>	<i>Avg Weight (gm)</i>	<i>Lat UTM N</i>	<i>Long UTM W</i>
4/9/09-7/1/09	BLT	21	0	East Fork Bull River	Bull River	Screw Trap	90	201	140	28	29N	31W
4/9/09-7/1/09	WCT	15	0	East Fork Bull River	Bull River	Screw Trap	66	251	135	37	29N	31W
4/9/09-7/1/09	BRN	47	47	East Fork Bull River	Bull River	Screw Trap	54	181	118	18	29N	31W
4/9/09-7/1/09	BRK	4	4	East Fork Bull River	Bull River	Screw Trap	86	112	97	8	29N	31W
4/9/09-7/1/09	ONC	1	0	East Fork Bull River	Bull River	Screw Trap	55	55	55		29N	31W
4/9/09-7/1/09	UNT	15	0	East Fork Bull River	Bull River	Screw Trap	20	38	29		29N	31W
4/22/09-7/15/09	BLT	3	0	Graves Creek	Noxon Reservoir	Screw Trap	200	207	202	84	22N	30E
4/22/09-7/15/09	WCT	76	0	Graves Creek	Noxon Reservoir	Screw Trap	65	460	178	73	22N	30E
4/22/09-7/15/09	BRN	5	0	Graves Creek	Noxon Reservoir	Screw Trap	80	180	132	30	22N	30E
4/22/09-7/15/09	RBT	1	0	Graves Creek	Noxon Reservoir	Screw Trap	68	68	68	2	22N	30E
4/22/09-7/15/09	MWF	3	0	Graves Creek	Noxon Reservoir	Screw Trap	72	75	74	3	22N	30E
4/22/09-7/15/09	LSS	1	0	Graves Creek	Noxon Reservoir	Screw Trap	420	420	420	868	22N	30E
5/12/09-7/19/09	BLT	4	0	Upper Rock Creek	Cabinet Gorge Reservoir	Screw Trap	142	220	177	59	26N	32W
5/12/09-7/19/09	WCT	2	0	Upper Rock Creek	Cabinet Gorge Reservoir	Screw Trap	43	223	149	42	26N	32W
11/11/09-12/1/09	BLT	1	0	Vermilion River Gorge	Noxon Reservoir	Screw Trap	275	275	275	168	47.9N	115.5W
11/11/09-12/1/09	UNT	1	0	Vermilion River Gorge	Noxon Reservoir	Screw Trap	41	41	41		47.9N	115.5W
11/11/09-12/1/09	SCL	1	0	Vermilion River Gorge	Noxon Reservoir	Screw Trap	92	92	92	8	47.9N	115.5W
3/26/09-10/29/09	WCT	127	0	Upper Mainstem Bull River	Bull River	Weir	45	458	232	252	28N	33W
3/26/09-10/29/09	BRN	3	0	Upper Mainstem Bull River	Bull River	Weir	143	194	167	44	28N	33W
3/26/09-10/29/09	BRK	407	5	Upper Mainstem Bull River	Bull River	Weir	44	290	130	28	28N	33W
3/26/09-10/29/09	MWF	21	0	Upper Mainstem Bull River	Bull River	Weir	90	405	204	149	28N	33W
3/26/09-10/29/09	ONC	4	0	Upper Mainstem Bull River	Bull River	Weir	66	84	67	3	28N	33W
3/26/09-10/29/09	LND	1	0	Upper Mainstem Bull River	Bull River	Weir	115	115	115	11	28N	33W
7/21/09-12/1/09	BLT	148	0	Upper Rock Creek	Cabinet Gorge Reservoir	Weir	71	257	162	36	26N	32W

7/21/09-12/1/09	WCT	179	0	Upper Rock Creek	Cabinet Gorge Reservoir	Weir	52	210	136	25	26N	32W
3/31/09-11/3/09	WCT	44	0	Swamp Creek	Noxon Reservoir	Weir	78	286	134	28	25N	31W
3/31/09-11/3/09	BRN	6	0	Swamp Creek	Noxon Reservoir	Weir	64	450	209	137	25N	31W
3/31/09-11/3/09	BRK	310	0	Swamp Creek	Noxon Reservoir	Weir	34	255	117	17	25N	31W
3/31/09-11/3/09	MWF	2	0	Swamp Creek	Noxon Reservoir	Weir	113	119	116	9	25N	31W
4/15/09-7/7/09	BRK	4	0	Swamp Creek	Noxon Reservoir	Partial Weir	75	120	97	10	25N	31W
3/31/09-12/1/09	BLT	116	0	Graves Creek	Noxon Reservoir	Weir	64	752	204	151	22N	30E
3/31/09-12/1/09	WCT	66	0	Graves Creek	Noxon Reservoir	Weir	80	355	146	43	22N	30E
3/31/09-12/1/09	BRN	19	2	Graves Creek	Noxon Reservoir	Weir	72	225	148	43	22N	30E
3/31/09-12/1/09	BRK	8	0	Graves Creek	Noxon Reservoir	Weir	80	161	115	15	22N	30E
3/31/09-12/1/09	RBT	37	0	Graves Creek	Noxon Reservoir	Weir	80	235	135	35	22N	30E
3/31/09-12/1/09	WRHy	9	0	Graves Creek	Noxon Reservoir	Weir	104	233	124	28	22N	30E
3/31/09-12/1/09	MWF	52	0	Graves Creek	Noxon Reservoir	Weir	75	192	111	11	22N	30E
6/30/09-12/1/09	BLT	2	0	Prospect Creek	Noxon Reservoir	Weir	140	189	381	778	49N	31E
6/30/09-12/1/09	BBHY *(based on suspected based phenotypic characteristics, genetics pending)	1	1	Prospect Creek	Noxon Reservoir	Weir	226	226	226	103	49N	31E
6/30/09-12/1/09	WCT	46	0	Prospect Creek	Noxon Reservoir	Weir	71	402	190	75	49N	31E
6/30/09-12/1/09	BRK	173	1	Prospect Creek	Noxon Reservoir	Weir	65	317	149	36	49N	31E
6/30/09-12/1/09	RBT	31	0	Prospect Creek	Noxon Reservoir	Weir	62	273	170	63	49N	31E
6/30/09-12/1/09	BRN	2	0	Prospect Creek	Noxon Reservoir	Weir	355	404	380	524	49N	31E
6/30/09-12/1/09	SCL	3	0	Prospect Creek	Noxon Reservoir	Weir	60	85	72	6	49N	31E
7/1/09-11/24/09	BLT	23	0	Cooper Gulch	Prospect Creek	Weir	68	359	217	115	48N	7E
7/1/09-11/24/09	WCT	57	0	Cooper Gulch	Prospect Creek	Weir	105	307	165	55	48N	7E
3/26/09-6/30/09	WCT	1	0	Prospect Creek	Noxon Reservoir	Partial Weir	190	190	190	50	49N	31E
3/26/09-6/30/09	BRK	6	0	Prospect Creek	Noxon Reservoir	Partial Weir	94	126	114	13	49N	31E
6/24/09-12/1/09	BLT	3	0	Vermilion River # 1	Noxon Reservoir	Partial Weir	124	170	144	26	29N	31W
6/24/09-12/1/09	WCT	3	0	Vermilion River # 1	Noxon Reservoir	Partial Weir	73	106	103	11	29N	31W
6/24/09-12/1/09	BRK	8	0	Vermilion River # 1	Noxon Reservoir	Partial Weir	62	180	113	19	29N	31W
6/24/09-12/1/09	BRN	7	0	Vermilion River # 1	Noxon Reservoir	Partial Weir	77	178	120	20	29N	31W
6/24/09-12/1/09	SCL	1	0	Vermilion River # 1	Noxon Reservoir	Partial Weir	67	70	67	3	29N	31W
6/24/09-12/1/09	BLT	5	0	Vermilion River # 2	Noxon Reservoir	Partial Weir	110	132	119	15	29N	31W
6/24/09-12/1/09	WCT	8	0	Vermilion River # 2	Noxon Reservoir	Partial Weir	73	165	111	17	29N	31W
6/24/09-12/1/09	BRK	1	0	Vermilion River # 2	Noxon Reservoir	Partial Weir	130	130	130	22	29N	31W
6/24/09-12/1/09	SCL	1	0	Vermilion River # 2	Noxon Reservoir	Partial Weir	83	83	83	7	29N	31W
6/24/09-12/1/09	BLT	9	0	Vermilion River # 3	Noxon Reservoir	Partial Weir	70	200	132	23	29N	31W
6/24/09-12/1/09	WCT	6	0	Vermilion River # 3	Noxon Reservoir	Partial Weir	85	189	127	20	29N	31W
6/24/09-12/1/09	BRN	6	0	Vermilion River # 3	Noxon Reservoir	Partial Weir	68	275	142	47	29N	31W
6/24/09-12/1/09	RBT	1	0	Vermilion River # 3	Noxon Reservoir	Partial Weir	108	108	108	8	29N	31W

6/4/09-6/19/09	BLT	1	0	Vermilion River (upstream Canyon Cr.)	Noxon Reservoir	Partial Weir	127	127	127	21	47.8N	115.5W
6/4/09-6/19/09	WCT	3	0	Vermilion River (upstream Canyon Cr.)	Noxon Reservoir	Partial Weir	124	126	128	20	47.8N	115.5W
6/4/09-6/18/09	BLT	1	0	Vermilion (lower Gorge)	Noxon Reservoir	Partial Weir	123	123	123	17	29N	31W
6/4/09-6/18/09	WCT	6	0	Vermilion (lower Gorge)	Noxon Reservoir	Partial Weir	70	230	140	38	29N	31W
6/4/09-6/18/09	BRK	1	0	Vermilion (lower Gorge)	Noxon Reservoir	Partial Weir	137	137	137	23	29N	31W
6/4/09-6/18/09	RBT	1	0	Vermilion (lower Gorge)	Noxon Reservoir	Partial Weir	183	183	183	56	29N	31W
7/22/09-12/1/09	BLT	16	0	Vermilion River	Noxon Reservoir	Weir	137	274	259	381	29N	31W
7/22/09-12/1/09	WCT	20	0	Vermilion River	Noxon Reservoir	Weir	109	195	152	31	29N	31W
7/22/09-12/1/09	BRN	64	1	Vermilion River	Noxon Reservoir	Weir	66	615	431	852	29N	31W
7/22/09-12/1/09	BRK	2	0	Vermilion River	Noxon Reservoir	Weir	72	124	145	33	29N	31W
7/22/09-12/1/09	RBT	1	0	Vermilion River	Noxon Reservoir	Weir	136	312	242	156	29N	31W
7/22/09-12/1/09	MWF	1	0	Vermilion River	Noxon Reservoir	Weir	105	105	105	8	29N	31W
4/3/09-5/18/09	WCT	1	0	East Fork Bull River N. Channel	Bull River	Partial Weir	131	131	131	15	27N	32W
4/3/09-5/18/09	WRHY	1	0	East Fork Bull River N. Channel	Bull River	Partial Weir	147	147	147	24	27N	32W
4/3/09-5/18/09	BRN	1	0	East Fork Bull River N. Channel	Bull River	Partial Weir	126	126	126	18	27N	32W
4/3/09-5/18/09	BRK	3	0	East Fork Bull River N. Channel	Bull River	Partial Weir	110	132	112	12	27N	32W
4/3/09-5/18/09	SCL	1	0	East Fork Bull River N. Channel	Bull River	Partial Weir	75	75	75		27N	32W
7/1/09-12/1/09	BLT	52	0	East Fork Bull River Lower Mainstem	Bull River	Weir	115	235	196	162	27N	32W
7/1/09-12/1/09	WCT	30	0	East Fork Bull River Lower Mainstem	Bull River	Weir	110	252	172	51	27N	32W
7/1/09-12/1/09	BRN	32	7	East Fork Bull River Lower Mainstem	Bull River	Weir	60	540	354	645	27N	32W
7/1/09-12/1/09	BRK	24	19	East Fork Bull River Lower Mainstem	Bull River	Weir	70	251	108	18	27N	32W
7/1/09-12/1/09	MWF		0	East Fork Bull River Lower Mainstem	Bull River	Weir	115	315	222	121	27N	32W
7/1/09-12/1/09	UNT	1	0	East Fork Bull River Lower Mainstem	Bull River	Weir	50	50	50	1	27N	32W
7/9/09-12/1/09	BLT	11	0	East Fork Bull River North Channel	Bull River	Weir	66	195	144	31	27N	32W
7/9/09-12/1/09	WCT	18	0	East Fork Bull River North Channel	Bull River	Weir	45	282	133	41	27N	32W
7/9/09-12/1/09	BRK	28	29	East Fork Bull River North Channel	Bull River	Weir	65	214	106	15	27N	32W

[illegible]