

REF90599

Steelhead Holding Counts for Middle Klamath River Tributaries
Compiled from agency administrative reports and field forms.

1980-1995. Definitions: # adults = generally represents steelhead > 18 inches FL when half pounders were distinguished from adults
half pounders = steelhead between 14 and 18 inches exhibiting sea-run characteristics
total steelhead = number adults and half pounders observed or estimated in field surveys
estimated population = recognized anadromous holding habitat x observed adult density (adults per KM)
miles surveyed = mapped 1:24,000 stream length of reported survey reaches
kilometers surveyed = metric conversion of mapped stream mileage
data source = reference code to original administrative report used in this survey (agency/unit-year of report-unit rrt no.)
reach surveyed = geographical description of reported survey reach
adults per kilometer = number adults observed per kilometer surveyed

Year	Week Surveyed	# Adults	# Half Pounders	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Date Source	Reach Surveyed	# Adults per KM
1978	Sept 25-28	421	421	421	557	12.1	19.5	YFG-78-03	Tom Grey Gulch to Klamath	21.62
1979	no survey							USFS		
1980	Sept 3-4	0	0	0						
1981	no survey									
1982	July 19-21	15	15	15	18	13	20.9	YFG-82-01	W Branch Ck to Klamath	0.72
1983	no survey									
1984	no survey									
1985	no survey									
1986	no survey									
1987	no survey									
1988	July 12-13	41	5	46	98	6.7	10.8	YFG-88-06	S Fork to Perkins Gulch	3.80
1989	Sept 7-8	154	9	163	503	4.9	7.9	YFG-89-02	S Fork to 0.4 mile below Ikes Ck	19.53
1990	Aug 28-29	12	8	20	21	9.3	15.0	YFG-90-04	W Branch Ck to USGS Gauge	0.80
1991	July 1	8	1	9	11	12.1	19.5	OZL-91-01	Tom Grey Gulch to Klamath	0.41
1992	Aug 27	27	55	82	33	13	20.9	KNF-92-01	W Branch Ck to Klamath	1.29
1993	Aug 12	28	39	67	34	13	20.9	HCRD-93-05	W Branch Ck to Klamath	1.34
1994	Aug 1	61	57	118	75	13	20.9	HCRD-94-01	W Branch Ck to Klamath	2.92
1995	Aug 7	13	26	39	13	16	25.7	HCRD-95-02	W Br. Ck to Klamath, 3mi lower S Fork	0.50

Year	Week Surveyed	# Adults	# Half Pounders	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Date Source	Reach Surveyed	# Adults per KM
1980	Aug 24 & 31	236	236	236	409	8.74	14.1	YFG-80-04	Medicine to Klamath R.	16.78
1981	Aug 24-26	194	295	489	208	14.15	22.8	YFG-81-01	Medicine to Klamath; Vann to Dillon	8.52
1982	Aug 23	295	295	295	295	15.15	24.4	YFG-82-01	Medicine to Klamath; Lick to Dillon	12.10
1983	Sept 20				300	2	3.2		N.Fk +0.5mi to 0.3mi abv Cedar Ck	0.00
1984	spot checked				200					
1985	spot checked				162					
1986	no survey									
1987	July 21-22	77	0	77	104	11.22	18.1	YFG-87-01	Medicine to Klamath; Jackass to Dillon	4.27
1988	Aug 3-4	294	5	299	543	8.2	13.2	YFG-88-07	Medicine to Cedar; Jackass to Dillon	22.28
1989	July 6-12	38	38	76	76	7.61	12.2		Vann Ck to Cedar Ck	3.10
1990	Sept 18-19	74	74	148	100	11.22	18.1	OZL-90-01	Medicine to Klamath; Jackass to Dillon	4.10
1991	Aug 13-16	88	88	176	94	14.15	22.8	OZL-91-01	Medicine to Klamath; Vann to Dillon	3.67
1992	no survey									
1993	Aug 2	77	84	161	82	14.15	22.8	HCRD-93-01	Medicine to Klamath; Vann to Dillon	3.38
1994	no survey									
1995	Aug 29	73	51	124	78	14.15	22.8	HCRD-95-02	Medicine to Klamath; Vann to Dillon	3.21

note: North Fork surveyed Sept 16; no adults from map
note: N.Fk surveyed from 1 mile upstream Vann to mainstem Dillon Ck
note: estimated population from visual obs. area only
note: estimated population from visual obs. area only
note: estimated population from visual obs. area only

note: reach counts sum to 90 adults

note: counts not performed due to Dillon Lightning Fire

USFS (?)
Happy Camp?

Clear Creek

Year	Week Surveyed	# Adults	# Bull Pounders	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Date Source	Reach Surveyed	# Adults per KM
1969										
1970	Aug 3-6-20	218		218	218	17.5	28.2	YFG-70-01	Preston Ck to Klamath R.	7.74
1971	no survey									note: survey miles computed from wilderness falls due to barrier
1972	Aug 7-11	116		116	116	17.5	28.2	KNF-72-01	Wilderness Falls to Klamath R.	4.12
1973	no survey									
1974	no survey									
1975	Sept 21-23	224		224	427	9.18	14.8	YFG-75-02	Wild. Falls to Tenmile +0.5mile	15.16
1976	no survey									note: survey to 0.5 miles below Tenmile Ck
1977	no survey									
1978	Sept 18-22	1810		1810	2087	15.18	24.4	YFG-78-02	West Fork to Klamath R.	74.09
1979	July 9-19	79		79	107	12.95	20.8	YFG-79-02	Wilderness Falls to Slippery Ck	3.79
1980	Aug 17	241		241	241	17.5	28.2	YFG-80-02	Wilderness Falls to Klamath R.	8.56
1981	Aug 17-20	270		270	559	8.45	13.6	YFG-81-01	Bear Pen to Fourmile Ck	19.86
1982	Aug 10-13	618		618	618	17.5	28.2	YFG-82-01	Wilderness Falls to Klamath R.	21.94
1983	Sept 16	257		257	436	10.31	16.6	YFG-83-01	Wilderness Falls to No Mans Ck	15.49
1984	Aug 21-23	156		156	203	13.43	21.6	YFG-84-01	Youngs Valley to Fourmile Ck	7.22
1985	Aug 20-21	162		162	413	6.65	11.0		West Fork to Tenmile	14.67
1986	Aug 26-28	428		428	801	12.47	20.1	YFG-86-01	Wilderness Falls to Fivemile Ck	21.33
1987	Aug 18-20	512	12	524	512	17.5	28.2	YFG-87-01	Wilderness Falls to Klamath R.	18.18
1988	July 26-28	578	15	693	678	17.5	28.2	YFG-88-03	Wilderness Falls to Klamath R.	24.07
1988	Aug 20-21	162		162	569	4.98	8.0	YFG-88-04	Wilderness Falls to Bear Pen	20.21
1989	Sept 11-15	920	14	934	920	17.5	28.2	YFG-89-01	Wilderness Falls to Klamath R.	32.67
1990	Aug 22	91	26	117	91	17.5	28.2	HCRD-90-01	Wilderness Falls to Klamath R.	3.23
1991	July 8-12	40		40	40	17.5	28.2	OZL-91-01	Wilderness Falls to Klamath R.	1.42
1991	July 17	16	23	39	16	17.5	28.2	HCRD-91-04	Wilderness Falls to Klamath R.	0.57
1991	Aug 2	29	48	77	29	17.5	28.2	HCRD-91-05	Wilderness Falls to Klamath R.	1.03
1992	July 23	30	70	100	30	17.5	28.2	KNF-92-01	Wilderness Falls to Klamath R.	1.07
1992	Aug 4	46	80	126	46	17.5	28.2	KNF-92-01	Wilderness Falls to Klamath R.	1.63
1992	Aug 17	47	78	125	47	17.5	28.2	KNF-92-01	Wilderness Falls to Klamath R.	1.67
1992	Sept 1	43	52	105	43	17.5	28.2	KNF-92-01	Wilderness Falls to Klamath R.	1.53
1993	Aug 24-25	64	114	178	64	17.5	28.2	HCRD-93-01	Wilderness Falls to Klamath R.	2.27
1994	Aug 4	58	76	134	58	17.5	28.2	HCRD-94-01	Wilderness Falls to Klamath R.	2.06
1994	Aug 18	49	79	128	49	17.5	28.2	HCRD-94-01	Wilderness Falls to Klamath R.	1.74
1995	Aug 9	79	96	175	79	17.5	28.2	HCRD-95-02	Wilderness Falls to Klamath R.	2.81

Wooley Creek

Year	Week Surveyed	# Adults	# Bull Pounders	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Date Source	Reach Surveyed	# Adults per KM
1967	Sept 6-7	15		15	69	4	6.4	YFG-67-01		2.33
1968								AFB-70-01		
1969	July 22-23			0		15.362	24.7	YFG-69-01	Big Meadows to Salmon R.	0.00
1970	July 13-16	20		20	21	17.895	28.8	YFG-71-01	South Fork to Salmon R.	0.69
1971	no survey									
1972	July 17-20	45		45	51	16.408	25.1	KNF-72-02	South Fork to Salmon R.	1.73
1973	no survey									note: survey reach from Bridge to Haypress Cks omitted
1974	no survey									
1975	Aug 11-13	124		124	277	8.25	13.3	YFG-75-01	Big Meadows to Bridge Ck	9.34
1976	no survey									
1977	Sept 13-15	516		510	874	10.74	17.3	YFG-77-01	N. Fork to Deer Lick Ck	29.51
1978	Aug 8-10	105		105	180	10.74	17.3	YFG-78-01	N. Fork to Deer Lick Ck	6.08
1979	July 29-Aug 2	160		160	274	10.74	17.3	YFG-79-02	N. Fork to Deer Lick Ck	9.26
1980	Aug 10-15	165		165	198	15.362	24.7	YFG-80-01	Big Meadows to Salmon R.	6.67
1981	Aug 3-7	245		245	278	16.198	26.1	YFG-81-01	South Fork to Salmon R.	9.40
1982	Aug 2-6	353		353	358	16.35	26.3	YFG-82-01	Big Elk Fork to Deer Lick Ck	13.42
1983	Aug 8-13	78		78	78	18.41	29.6	YFG-83-02	Big Elk Fork to Salmon R.	2.63
1984	Aug 7-9	92		92	92	18.41	29.6	YFG-84-01	Big Elk Fork to Salmon R.	3.11
1985	Aug 25-29	290		290	327	16.35	26.3	YFG-85-01	Big Elk Fork to Deer Lick Ck	11.02
1986	no survey									
1987	July 27-30	280		290	326	15.835	25.5	YFG-87-01	S Fork to Deer Lick Ck	10.99
1988	July 19-21	357	5	362	612	10.74	17.3	YFG-88-01	N. Fork to Deer Lick Ck	20.66
1989	Aug 15-19	234	11	245	266	16.198	26.1	YFG-90-03	South Fork to Salmon R.	8.98
1990	Sept 4-10	73		73	82	16.35	26.3	OZL-90-01	Big Elk Fork to Deer Lick Ck	2.77
1991	July 29-Aug 2	25		25	25	18.41	29.6	OZL-91-01	Big Elk Fork to Salmon R.	0.84
1992	Aug 13	17	21	38	17	18.41	29.6	HCRD-92-01	Big Elk Fork to Salmon R.	0.57
1993	Aug 11	49	63	112	49	18.41	29.6	HCRD-93-03	Big Elk Fork to Salmon R.	1.65
1994	Aug 20	22	33	55	22	18.41	29.6	HCRD-94-01	Big Elk Fork to Salmon R.	0.74
1995										

Wooley Creek

Year	Week Surveyed	# Adults	# Half Pounds	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Data Source	Reach Surveyed	# Adults per KM
1967	Sept 6-7	15		15	69	4	6.4	YFG-67-01		2.33
1968								AFB 70-01		
1969	July 22-23			0		15.362	24.7	YFG-69-01	Big Meadows to Salmon R.	0.00
1970	July 13-16	20		20	21	17.895	28.8	YFG-71-01	South Fork to Salmon R.	0.69
1971	no survey									
1972	July 17-20	45		45	51	16.198	26.1	KNF 72-02	South Fork to Salmon R.	1.73
1973	no survey									
1974	no survey									
1975	Aug 11-13	124		124	277	8.25	13.3	YFG-75-01	Big Meadows to Bridge Ck	9.34
1976	no survey									
1977	Sept 13-15	510		510	874	10.74	17.3	YFG-77-01	N. Fork to Deer Lick Ck	29.51
1978	Aug 8-10	105		105	180	10.74	17.3	YFG 78-01	N. Fork to Deer Lick Ck	6.08
1979	July 29-Aug 2	160		160	274	10.74	17.3	YFG-79-02	N. Fork to Deer Lick Ck	9.26
1980	Aug 10-15	165		165	198	15.362	24.7	YFG-80-01	Big Meadows to Salmon R.	6.67
1981	Aug 3-7	245		245	278	16.198	26.1	YFG-81-01	South Fork to Salmon R.	9.40
1982	Aug 2-6	353		353	398	16.35	26.3	YFG-82-01	Big Elk Fork to Deer Lick Ck.	13.42
1983	Aug 8-13	78		78	78	18.41	29.6	YFG-83-02	Big Elk Fork to Salmon R.	2.63
1984	Aug 7-9	92		92	92	18.41	29.6	YFG-84-01	Big Elk Fork to Salmon R.	3.11
1985	Aug 25-29	290		290	327	16.35	26.3	YFG-85-01	Big Elk Fork to Deer Lick Ck.	11.02
1986	no survey									
1987	July 27-30	280		280	326	15.835	25.5	YFG-87-01	S Fork to Deer Lick Ck	10.99
1988	July 19-21	357	5	352	612	10.74	17.3	YFG-88-01	N. Fork to Deer Lick Ck	20.66
1989	Aug 15-19	234	11	245	268	16.198	26.1	YFG-90-03	South Fork to Salmon R.	8.98
1990	Sept 4-10	73		73	82	16.35	26.3	OZL-90-01	Big Elk Fork to Deer Lick Ck.	2.77
1991	July 29-Aug 2	25		25	25	18.41	29.6	OZL-91-01	Big Elk Fork to Salmon R.	0.84
1992	Aug 13	17	21	38	17	18.41	29.6	HCRD-92-01	Big Elk Fork to Salmon R.	0.57
1993	Aug 11	49	63	112	49	18.41	29.5	HCRD-93-03	Big Elk Fork to Salmon R.	1.65
1994	Aug 20	22	33	55	22	18.41	29.6	HCRD-94-01	Big Elk Fork to Salmon R.	0.74
1995	Aug 15-17, 19	34	18	52	34	18.41	29.6	HCRD-95-02	Big Elk Fork to Salmon R.	1.15

note: survey reach from Bridge to Haypress Cks onite

Elk Creek

Year	Week Surveyed	# Adults	# Half Pounds	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Data Source	Reach Surveyed	# Adults per KM
1977	Aug 18-19	22		22	262	1.39	2.2	YFG-77-02	Vorcross to Sulpher Springs Campground	9.83
1978	Sept 4	408		408	768	8.81	14.2	FRZ-78-01	Sulpher Springs to Five Mile Bridge	28.78
1979	July 3	0		0	0	2.46	4.0	YFG-79-03	Sac 5 trail crossing to 1mi DS Sul Sprg	0.00
1980	Aug 15-21	90		90	90	16.58	26.7	DUNN-80-01	Hummingbird to Klamath River	3.37
1981	Aug 19-21	41	6	47	41	16.58	26.7	YFG-81-01	Hummingbird to Klamath River	1.54
1982	July 22-28	249		249	249	16.58	26.7	YFG-82-01	Hummingbird to Klamath River	9.33
1983	no survey									
1984	Sept 10-11	18	40	58	25	11.82	19.0	HSU-85-02	Granite Creek to East Fork	0.95
1985	no survey									
1986	no survey									
1987	July 21-23	31	0	31	31	16.58	26.7	YFG-87-01	Hummingbird to Klamath River	1.16
1988	July 14-15	63	6	69	112	9.29	15.0	YFG-88-02	Doolittle Creek to Klamath River	4.21
1989	Aug 24	150		150	203	12.27	19.7	HCRD-89-01	Sulphur Spring Campground to Klamath R	7.60
1990	Aug 14	21	36	57	25	13.77	22.2	HCRD-90-02	Bear to Klamath River	0.95
1990	Aug 28	31	40	71	37	13.77	22.2	HCRD-90-03	Bear to Klamath River	1.40
1991	July 2-4	8		8	8	16.58	26.7	OZL-91-01	Hummingbird to Klamath River	0.30
1991	July 18	11	33	44	11	16.58	26.7	HCRD-91-01	Hummingbird to Klamath River	0.41
1991	July 18	12	45	57	12	16.58	26.7	HCRD-91-02	Hummingbird to Klamath River	0.45
1991	Aug 16	21	51	72	21	16.58	26.7	HCRD-91-03	Hummingbird to Klamath River	0.79
1992	July 21	18	43	61	18	16.58	26.7	KNF-92-01	Hummingbird to Klamath River	0.67
1992	Aug 3	22	101	123	22	16.58	26.7	KNF-92-01	Hummingbird to Klamath River	0.82
1992	Aug 18	11	61	72	11	16.58	26.7	KNF-92-01	Hummingbird to Klamath River	0.41
1992	Sept 9	8	39	47	8	16.58	26.7	KNF-92-01	Hummingbird to Klamath River	0.30
1993	Aug 5	24	37	61	24	16.58	26.7	HCRD-93-02	Hummingbird to Klamath River	0.90
1993	Aug 16	28	67	95	28	16.58	26.7	HCRD-93-04	Hummingbird to Klamath River	1.05
1994	July 18	15	95	110	15	16.58	26.7	HCRD-94-01	Hummingbird to Klamath River	0.56
1994	Aug 2	26	57	83	26	16.58	26.7	HCRD-94-01	Hummingbird to Klamath River	0.97
1995	Aug 6	27	34	61	27	16.58	26.7	HCRD-95-02	Hummingbird to Klamath River	1.01

Mainstem Salmon River

Year	Week Surveyed	# Adults	# Half Pounds	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Data Source	Reach Surveyed	# Adults per KM
1980	Aug 6-14	65		65	65	19.7	31.7	YFG-80-03	Forks to Klamath	2.05
1981	no survey									
1982	Sept 1-14	100		100	100	19.7	31.7	YFG-82-01	Forks to Klamath	3.15
1983	no survey									
1984	no survey									
1985	no survey									
1986	no survey									
1987	no survey									
1988	Aug 29-31	128	11	139	147	17.11	27.5	YFG-88-05	Forks to Oak Bottom	4.65
1989	Aug 9-10	13	3	16	59	4.35	7.0	YFG-90-01	Forks to Crapo (+1/4 mile)	1.86
1990	July 21-26	15		15	15	19.7	31.7	KNF-90-91	Forks to Klamath	0.47
1991	July 26-28	24		24	24	19.7	31.7	KNF-91-01	Forks to Klamath	0.76
1992	July 24	24		24	24	19.7	31.7		Forks to Klamath	0.76
1993	July 23-25	16	21	37	16	19.7	31.7	SRRD-93-01	Forks to Klamath	0.50
1993	Aug 20-22	44	26	70	44	19.7	31.7	SRRD-93-01	Forks to Murders Bar	1.39
1994	July 23-24	11	28	39	11	19.7	31.7	SRRD-94-01	Forks to Klamath	0.35
1994	Aug 20-21	43	25	68	43	19.7	31.7	SRRD-94-01	Forks to Klamath	1.36
1995	Aug 13	25	41	66	25	19.7	31.7	SRRD-95-02	Forks to Klamath	0.79

no. adults may include fall-run fish

Also see: KNF-93-01

South Fork Salmon River												
Year	Week Surveyed	# Adults	# Half Pounds	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Data Source	Reach Surveyed	# Adults per KM		
1980	July 23-Aug 5	166		166	166	23.61	47.7	YFG-80-03	Little South Fork to Forks	3.48		
1981	Aug 11-12	16		16	198	2.39	3.8	YFG-81-01	Timber Gulch to Limestone Gulch	4.16		
1982	Aug 14-26	225		225	192	34.65	53.8	YFG-82-01	Big Flat to Forks	4.03		
1983	no survey											
1984	no survey											
1985	Aug 12-16	9		9	111	2.39	3.8		Timber Gulch to Limestone Gulch	2.34		
1986	July 28	13		13	161	2.39	3.8		Timber Gulch to Limestone Gulch	3.38		
1987	Aug 3	14		14	173	2.39	3.8		Timber Gulch to Limestone Gulch	3.64		
1988	Aug 22-25	155	19	174	255	18	29.0	YFG-88-05	Cecilville to Forks	5.35		
1989	July 26-Aug 8	11		11	11	29.61	47.7		Timber Gulch to Limestone Gulch	0.23		note: timber gulch to limestone gulch = 11 adults
1990	July 24-26	21	28	49	21	29.61	47.7	KNF-90-01	Little South Fork to Forks	0.44		
1991	July 15-27	26		26	26	29.61	47.7	OZL-91-01	Little South Fork to Forks	0.55		
1992	July 24-25	59		59	59	29.61	47.7		Little South Fork to Forks	1.24		
1993	July 23-25	26	43	69	26	29.61	47.7	KNF-93-01	Little South Fork to Forks	0.55		
1994	Aug 20-22	47	25	72	47	29.61	47.7	KNF-93-01	Little South Fork to Forks	0.99		
1994	July 23-24	22	32	54	22	29.61	47.7	SRRD-94-01	Little South Fork to Forks	0.46		
1994	Aug 20-21	31	48	79	31	29.61	47.7	SRRD-94-01	Little South Fork to Forks	0.65		
1995	July 27	2	3	5	25	2.39	3.8	SRRD-95-01	Timber Gulch to Limestone Gulch	0.52		
1995	Aug 12-13	21	37	58	21	29.61	47.7	SRRD-95-02	Little South Fork to Forks	0.44		note: timber gulch to limestone gulch = 5 adults

North Fork Salmon River												
Year	Week Surveyed	# Adults	# Half Pounds	# Total Steelhead	Estimated Population	Miles Surveyed	KM Surveyed	Data Source	Reach Surveyed	# Adults per KM		
1980	July 7	69		69	69	29.82	48.0	KNF-80-03	Rt. Hand Fork to Forks	1.44		
1981	Aug 11-12	5		5	56	2.68	4.3	YFG-81-01	China Pt. to Deadhorse Gulch	1.16		note: index reach
1982	Aug 3-12	31		41	31	29.82	48.0	YFC-82-01	Rt. Hand Fork to Forks	0.65		note: index reach
1983	no survey											
1984	no survey											
1985	Aug 12	8		8	89	2.68	4.3		China Pt. to Deadhorse Gulch	1.85		note: index reach
1986	July 17	6		6	67	2.68	4.3		China Pt. to Deadhorse Gulch	1.39		note: index reach
1987	Aug 3	4		4	45	2.68	4.3		China Pt. to Deadhorse Gulch	0.93		note: index reach
1988	Aug 24	8	3	11	52	4.55	7.3	YFG-88-05	China Gulch to Forks	1.09		note: expanded index reach
1989	July 27-Aug 9	17	3	20	24	21.19	34.1	YFG-90-01	Idelwild to Forks	0.50		
1990	July 24-25	12	34	46	12	29.82	48.0	KNF-90-01	Rt. Hand Fork to Forks	0.25		note: index reach
1991	July 26-27	17		17	17	29.82	48.0	KNF-91-01	Rt. Hand Fork to Forks	0.35		note: index reach
1992	July 24-25	16		16	20	23.9	38.5		Mule Bridge to Forks	0.42		note: index reach
1993	July 23-25	20	17	37	25	23.9	38.5	KNF-93-01	Mule Bridge to Forks	0.52		
1993	Aug 21-22	16	39	55	39	12.22	19.7	KNF-93-01	Kelly Gulch to Forks	0.81		
1994	July 23-24	10	28	38	12	23.9	38.5	SRRD-94-01	Mule Bridge to Forks	0.26		
1994	Aug 20-21	14	8	22	17	23.9	38.5	SRRD-94-01	Mule Bridge to Forks	0.36		
1995	July 24	8	23	31	52	4.55	7.3	SRRD-95-01	China Gulch to Forks	1.09		note: index reach
1995	July 17-24	19	32	51	27	21.19	34.1	SRRD-95-01	Idelwild to Forks	0.56		note: index reach
1995	Aug 3	4	4	8	45	2.68	4.3	SRRD-95-01	China Pt. to Deadhorse Gulch	0.93		note: China Pt. to Deadhorse GI = 0 adults
1995	Aug 12-13	12	37	49	13	26.9	43.3	SRRD-95-02	Big Creek to Forks	0.28		