



Silver and Prospect Lakes

2011 MOUNTAIN LAKES GUIDE

**ABSAROKA – BEARTOOTH
&
CRAZY MOUNTAINS**

Fellow Angler:

This booklet is intended to pass on information collected over many years about the fishery of the Absaroka-Beartooth high country lakes. Since Pat Marcuson began surveying these lakes in 1967, many individuals have hefted a heavy pack and worked the high country for Fish, Wildlife and Parks. They have brought back the raw data and personal observations necessary to formulate management schemes for the 300+ lakes in this area containing fish. While the information presented here is not intended as a guide for hiking/camping or fishing techniques, it should help wilderness users to better plan their trips according to individual preferences and abilities.

Fish species present in the Absaroka-Beartooth lakes include Yellowstone cutthroat trout, brook trout, rainbow trout, golden trout, arctic grayling, and variations of cutthroat/rainbow/golden trout hybrids. These lake fisheries generally fall into two categories: self-sustaining and stocked. Self-sustaining lakes have enough spawning habitat to allow fish to restock themselves year after year. These often contain so many fish that while fishing can be fast, the average fish size will be small. The average size and number of fish present change very little from year to year in most of these lakes.

Lakes without spawning potential must be planted regularly to sustain a fishery. Standard stocking in the Beartooths is 50-100 Yellowstone cutthroat trout fingerlings per acre every eight years. Special situations may call for different species, numbers, or frequency of plants. For instance, lakes with heavy fishing pressure tend to be stocked more often and at higher densities. Grayling and golden trout are stocked to provide unique fishing opportunities and to help conserve populations of these rare fish. In the first few years after planting, many small fish will be found in a lake. With each passing year, fewer but larger fish will remain until all the fish age out and are gone, generally in 7-9 years. An angler can thus use the stocking history in this guide to predict what sizes and numbers of fish a given lake might currently contain.

Every year, Fish, Wildlife and Parks survey crews sample 30+ lakes out of the 300+ lakes containing fish. Results of past sampling efforts found in this report can be informative if looked at in the context of the stocking cycle for each lake. While this data will not provide up-to-the-minute information for anglers, it is sufficient to allow a good guess about what may be present at any given time. Still, these wilderness waters can hold surprises. I would appreciate any information you gather while on your trip (such as species, numbers, and accurate lengths). Please reply to me at:

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Tips For Using This Guide

Latitude/Longitude: These are taken at the middle of the lakes and are used for stocking purposes.

Miles = total number of miles to the lake from the trailhead

Trail () = numbers of miles on an established trail

Marcusons Code = Code number of lake by drainage e.g., Rock Creek #60, East Rosebud #5, etc.

Crazy Mountain lake information can be found at the very end of this booklet.

As this guide will be updated yearly, the typeface has been much reduced and it is available online at (fwp.mt.gov/r5/mountainlakes) to keep costs down. I trust the information contained here will be worth the extra eye strain or price of a magnifying glass to the user.

While this guide deals with mountain lakes, an angler would be wise not to overlook the many streams of the Beartooths.

Special thanks go to all Montana Fish, Wildlife & Parks Mountain Lake crews that have worked on the Mountain Lakes surveys, as well as those dedicated FWP employees who worked to keep the Mountain Lakes Guide updated throughout the years.

Enjoy and respect the high country.

Good Fishing!

Abandoned Lake

DRAINAGE: Clarks Fork ELEV: 10100
Location: 45.00963, -109.60265 ACREAGE: 10.5
Section: 9S17E26CC DEPTH: 25 FT
Marcuson's Code: 243
Access: Trail 614/620 from Island Lake on Hwy 212. The lake is 7 miles north & west of Island Lake. Elevation change 600'.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Island Lake Wyo.	7	(5)	+600	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Brook Trout	67	8.5	5.6-10.4
1992	Brook Trout	52	8.5	5.9-13.3
1974	Brook Trout	38	8.2	6.1-11.1

Stocking History	Stocking Plan
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Comments: Fish movement between Lakes in the drainage is easy as the drop between Lakes is small.

Camp sites: Nice campsites but no firewood. Above treeline.

Survey Notes:

All fish netted appeared stunted except one, but didn't have big heads. '96 Beano Sheridan found small brookies. Couldn't get to the west end of Golden Lake from here due to steep loose shale. While there is No Trail directly to the lake, the area is popular, and there is evidence of fishermen. Stunted fish feeding on mullusks Recommend harvesting to anglers.

Albino Lake

DRAINAGE: Clarks Fork ELEV: 10000
Location: 45.01484, -109.58103 ACREAGE: 39.2
Section: 9S17E25BC DEPTH: 149FT
Marcuson's Code: 245

Access: Trail #614/620 from Island Lake on Hwy 212 will take you past Flake Lake then north between Mutt and Jeff Lakes and along east side of Becker Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Island Lake #614/620	6	(6)	+500	-50

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	29	12.6	9.9-14
2003	Yellowstone Cutthroat	8	14.4	13.3-15.
1997	Yellowstone Cutthroat	2	10.5	9.6-12

Stocking History	Stocking Plan
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2007: Yellowstone Cutthroat (7840 fish) 2011: Yellowstone Cutthroat (7840 fish)
2003: Yellowstone Cutthroat (7840 fish)
1999: Yellowstone Cutthroat (7840 fish)

Comments: A popular, Stocked Lake. No sign of the '88 fire along the trail or at the Lake. Often windy here. Better camping at Becker Lake in Wyoming. Four year stocking frequency at 200/acre.

Camp sites: Some camping by outlet and on SW side - very little firewood.

Survey Notes:

Some reproduction may be occurring. EB stocked 1940. '89 & '03 - fish looked fat and healthy. CT stocked 1959, 1987. This area has become a 'destination' type area. Heavy use. Beano Sheridan reports lots of people and 12-14" fish, 8/96. 90% ice cover at '97 sampling. ct'81 - 8.1" & 14.8". Hook & line sampling in '03.

Alp Lake

DRAINAGE: Clarks Fork ELEV: 9760
Location: 45.05415, -109.64821 ACREAGE: 2.8
Section: 9S17E8DA DEPTH: 25 FT
Marcuson's Code: 200
Access: Trails from the Beartooth Butte area on Hwy 212 serve the area. The lake is NE of GreenLake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	14	(9)	+1,100	-1,100
Beartooth Lake	16	11		

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	10	11.8	8.5-14.5
2006	Brook Trout	25	7	6-8

Stocking History	Stocking Plan
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1987: Yellowstone Cutthroat (311 fish)
1979: Yellowstone Cutthroat (319 fish)

Comments: The lake is full of brookies. Many fish seen cruising and rising. Easy to catch. CT's were long and thin, EB's were short with large heads. Glen Owens '00 - tiny EB's, 6-8", skinny.

Camp sites: Firewood is scarce. Campsites are nearby.

Survey Notes:

Had been stocked every 8 years. '95 & '03 plants canceled. D. Hagenston 8/25/90 - 9" EB's, 10-13" CT's, larger ones snakey. Same in '92 '92 several CT in the 12-14" range seen, and a couple 6-10" fish caught, but the lake is inundated with brookies. Spawning gravel in both inlet and outlet. Some CT reproduction occurring. There is no short way to Alp Lake. Can also get to this Lake from Ivy Lake Jeep Trail #130 Crazy Crk. Trail #568 hiking past Farley & Elaine

Alpine Lake

DRAINAGE: Boulder ELEV: 8680
Location: 45.46252, -110.41806 ACREAGE: 10.5
Section: 4S11E30 DEPTH: 20 FT
Marcuson's Code: 83

Access: Stay on north side of '3 Creeks' & go straight up mountain then follow contour around to the west. Some Game Trails are a mild help. Tough access!!

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Boulder #41	9.5	(7.75)	+2,800	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stock, with some natural repr

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Yellowstone Cutthroat	8	11.7	10.5-12.
1995	Yellowstone Cutthroat	32	10.8	7.2-14
1988	Yellowstone Cutthroat	17	12	11-13.1

Stocking History	Stocking Plan
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2005: Yellowstone Cutthroat (525 fish) 2013: Yellowstone Cutthroat (525 fish)
1997: Yellowstone Cutthroat (525 fish)
1989: Yellowstone Cutthroat (1050 fish)

Comments: Y'ct were not successful So Lake was to die out. Stocked with CT in '72 & '81. Size range of fish in '88 indicate one year class. '95 sample shows evidence of some repro. Cut '97 plant to 50/acre.

Camp sites: Some campsites, plenty of firewood available. Good bear country!

Survey Notes:

Lake sits up on a nice little bench. No sign of people in 1979. '95 - some fish were spent, thus skinny. Others seemed in ok shape. 9 ct'78 12.0-14.0" ave. 13.8". '04 fish were angled. Fish were average to thin.

Amphitheater Lake (aka. Wand Lake)

DRAINAGE: Clarks Fork ELEV: 9320
Location: 45.06571, -109.76871 ACREAGE: 8.7
Section: 9S16E5DD DEPTH: 16 FT
Marcuson's Code: 101
Access: Take Trail 567 from Kersey Lake to Russel Lake. From Russel Lake head east ~1.5 miles of decent path.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	7.5	(7.5)	+1,600	-280

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2002

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2002	Brook Trout	12	8.2	5.7-9.7
1992	Brook Trout	9	7.8	5.8-10.4
1975	Brook Trout	52	8.1	6.1-10

Stocking History	Stocking Plan
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Comments: Eb probably came downstream from mariane. This place is not used excessively. '92 victim of partial freeze-out may occur here occasionally

Camp sites: Nice campsites. Firewood available but not abundant. Very little use.

Survey Notes:

8/7/87 d. Hagenston found 3-9" eb. '89 creel cards <8-12" range eb. '92 - some 4-5" EB's seen in outlet along with 1" fingerlings. Angled fish were taken in the outlet. No sign of fish food swimming or crawling on the bottom.

Anchor Lake

DRAINAGE: Clarks Fork ELEV: 10045
Location: 45.05724, -109.70867 ACREAGE: 12.0
Section: 9S16E11,12 DEPTH: 90 FT
Marcuson's Code: 124
Access: Approximately 8 miles NE of Kersey Lake via Canyon Lake or 12 miles from Kersey via Russel & Otter lakes. North of Jorden Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Ivy Lake Jp Trail #130	9.5	(8.25)	+2,700	-700

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Common	Unknown

Last sample: 2010

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2010	Golden Trout	11	11.7	9.5-14.6
2007	Golden Trout	1	7	7-7
2001	Golden Trout	0		-
1999	Golden Trout	0		-

Stocking History

Stocking Plan

Comments: GT planted in Desolation Lake upstream in '82 '91 & '92. Downstream movement was the goal. Previously had CT that were not ss. 8/01 water level down ~4 ft from full pool. Lots of insects.

Camp sites: No firewood. Questionable camp spots.

Survey Notes:

Inlet is cobble/boulders with no spawning potential. Some gravel in outlet. Looks ok for spawning. Restock gt's when available. One 8.5" fish caught in '84, none in '88 net. '94 gill net fished for 18 hours no fish found. 1 fish in 07
Ivy Lake Jeep Trail #130 to#568/612 from copeland take 568 past farley to jorden. Stay east of jorden & follow the inlet stream up.
Fish drift down from Big Butte and other lakes in chain. GT spawning in outlet in '10.

Anvil Lake

DRAINAGE: Stillwater ELEV: 9440
Location: 45.10014, -109.96271 ACREAGE: 10.1
Section: 8S14E26,27 DEPTH: 45 FT
Marcuson's Code: 36
Access: Good Trail up the Stillwater to Goose Creek then cross country or hike west from Goose Lake jeep trail 2.5 miles (cross country).

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	3.5	(0)	+400	-800

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stock, with some natural repr

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	0		-
1999	Yellowstone Cutthroat	11	12.3	11.8-13
1989	Yellowstone Cutthroat	8	12.4	7.2-11.7

Stocking History	Stocking Plan
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2009: Yellowstone Cutthroat (750 fish) 2017: Yellowstone Cutthroat (750 fish)
2002: Yellowstone Cutthroat (758 fish)
1993: Yellowstone Cutthroat (1000 fish)
1985: Yellowstone Cutthroat (981 fish)

Comments: Stocked every 8 years. Reproduction seems to be occurring here. Altering plant. '01 plant missed. Will stock 75/acre every 8 years beginning in '02. Planted with CT's in 1967, '68 & '77.

Camp sites: Plenty of firewood. About 70% of shoreline burned in 1988.

Survey Notes:

D. Arneson 8/87 caught medium numbers of 6-14" ct. No juvenile fish seen in 1989. Dennis Hagenston 8/93 caught 12 & 15" CT's. One was 17" and was an older age class of fish. Bob wiltshire 9/99 - big, strong cutts.
Surveyed in 08 5 hr. Set none netted, kim latterell camped and fished 2.5 days no rises, no fish caught in 08, plant moved up to 09.

Aquarius Lake

DRAINAGE: Clarks Fork ELEV: 9180
Location: 45.05762, -109.81182 ACREAGE: 11.6
Section: 9S15E12C DEPTH: 65 FT
Marcuson's Code: 63
Access: Cross country hike up Sedge Creek or an old Abandoned Trail leaving USFS Trail #567 between Twin-russel Lake. No good trail-access fairly tough.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	5.75	(4.0)	+1,280	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Yellowstone Cutthroat	8	9.9	7-12.5
1996	Yellowstone Cutthroat	5	11.9	11.4-12.
1987	Yellowstone Cutthroat	6	11.6	7.2-14.3

Stocking History

Stocking Plan

1977: Yellowstone Cutthroat (600 fish)
1970: Yellowstone Cutthroat (2000 fish)
1955: Arctic Grayling (20000 fish)

Comments: Grayling were planted in 1955 but they moved downstream into sedge and Dollar Lakes. Pretty lake - receives quite a bit of fishing use. Planted with CT in 1967.

Camp sites: Good campsites and firewood available. Fires burned Near Lake.

Survey Notes:

'87 - observed several 6-9" fish. Fish in good shape - stomachs: flying black ants, beetles. '95 sampling by m&m poore hook & line - CT up to 15" seen. Fish somewhat thin with big heads. Some harvest by fishermen might help here. Small fish 2-4" observed in outlet. Fwp crew caught 8 in overnight set 07.

As with many brook Trout Lakes in the beartooths, this fishery could support more harvest. Surveyed 08 many fish easy to catch
Pretty lake.

Aufwuch Lake

DRAINAGE: Stillwater ELEV: 8650
Location: 45.21603, -110.04684 ACREAGE: 30.0
Section: 7S13E13,24 DEPTH: 28 FT
Marcuson's Code: 54
Access: Tough hike off Of Trail #23 on wounded Man Creek. About 15 miles from Woodbine. 3700' up, 300' down.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Woodbine	15	(13)	+3,700	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1992

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1992	Yellowstone Cutthroat	4	14.6	8.9-20.3
1979	Yellowstone Cutthroat	2	14.3	14-14.5

<u>Stocking History</u>	<u>Stocking Plan</u>
1969: Yellowstone Cutthroat (7020 fish)	

Comments: Tough to get to this lake. Last two miles are very difficult with a backpack. Looks like this lake could stand some harvest.

Camp sites: Decent camping with plenty of firewood.'92 no signs of any use.

Survey Notes:

'92 -40 fish angled by crew in 1.5 hours. 15 measured ave. 15.4". Many seen cruising and rising, all sizes up to 20". Most fish were thin, some emaciated. Good gravel in outlet bay. Two tiny inlets had sand substrate. Fish are over reproducing although there is not much potential spawning area. K. Latterell and B. Leshar caught 35 YCT 7-18" early July 2010. Skinny to avg. weight.

Avalanche Lake

DRAINAGE: West Rosebud ELEV: 9750
Location: 45.18211, -109.81114 ACREAGE: 62.2
Section: 7S15E36 DEPTH: 135FT
Marcuson's Code: 11
Access: Access begins at Mystic Lake Trailhead. Up Huckleberry Creek just below granite peak. Trail fades in & out above huckleberry lake. Boulder hopping.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	9.5	(8)	+3,800	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Yellowstone Cutthroat	16	11.8	10.8-15
1996	Yellowstone Cutthroat	10	11	8.7-13
1990	Yellowstone Cutthroat	12	11.6	10.8-12.

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Yellowstone Cutthroat (10000 fish)	2016: Yellowstone Cutthroat (10000 fish)
2000: Yellowstone Cutthroat (10000 fish)	
1992: Yellowstone Cutthroat (10000 fish)	
1984: Yellowstone Cutthroat (10000 fish)	

Comments: Fishery is visited by granite peak climbers. Catch rates are high. #'s stocked and interval were changed. Was planted every 5 years. One of the Storm Lakes. Sample with princess lake.

Camp sites: Campsites are few, rocky. Scarce firewood. Fairly high use.

Survey Notes:

ct first planted in 1950. Growth rate has been poor. Adjusting stocking rate and numbers. If growth rates of '00 stocking are poor, lower #'s next plant by a small amount. Catch rates should remain high here. Gill net set in '90 for 19 hours, 2 in '96. Fish were in average condition. ct'86 15 fish 8.5-11.0" ave. 10.0".

Bald Knob Lake

DRAINAGE: Clarks Fork ELEV: 9420
Location: 45.07817, -109.79476 ACREAGE: 15.4
Section: 9S16E6 DEPTH: 38 FT
Marcuson's Code: 81
Access: Excellent Usfs Trail from Kersey Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	8.5	(8.5)	+1,560	-280

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	41	7.53	6.3-8.5
1993	Brook Trout	9	7.4	6.2-9.5
1970	Brook Trout	77	7.2	6.2-10

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: USFS ranger reports 7-10" eb in 1983. Says the fish are overcrowded and very thin.

Camp sites: Firewood available.

Survey Notes:

Poore & Herg fished the lake for 1/2 hour in '93. Most of the 9 fish were in good shape except for several of the larger fish which were thin (big heads). Suveyed 08 thin fish easy to catch, angler harvesting would help.

Barrier Lake

DRAINAGE: Stillwater ELEV: 8150
Location: 45.25081, -110.05406 ACREAGE: 42.4
Section: 7S13E1 DEPTH: 130FT
Marcuson's Code: 66
Access: Long hike from any Trailhead. The excellent Initial Creek trail gets you near wounded Man Lake. From this lake it's an arduous 1.5 m climb down.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Stillwater	19.5	(17)	+3,300	-1,700
Box Canyon	17.5	(15)	+3,100	-1,600

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout X Golden Trout	Common	Self-Sustained

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Rainbow Trout X Golden Trout	10	10.3	8.4-13.5
1986	Golden Trout Hybrid	2	11.5	8.5-14.5

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: Origin of these fish is unknown. The 2 fish in the '86 survey were caught angling. Numerous fish were seen rising.

Camp sites: Tough camping. May be best at the outlet. Lots of firewood.

Survey Notes:

Low use. Very steep sides/shorelines - rocky.

Fairy shrimp present. No spawning potential in outlet or inlet - all cobble and boulders. 40 gt's were sampled in '84. Why had they disappeared by '88 & '90 when no fish were netted? '94 fish had a large quantity of orange abdominal fat - good shape.

May wish to restock with 2,210 gt's when available. Cutthroat stocked in 1968. Fwp crew caught 15 gt's in 07

Sample with anchor. desolation, widowed. GT spawning in outlet in '10.

Big Moose Lake

DRAINAGE: Clarks Fork ELEV: 8000
Location: 45.00219, -109.76253 ACREAGE: 83.8
Section: 9S16E33 DEPTH: 46 FT
Marcuson's Code: 70

Access: Trail #3 from Kersey Lake or 4x4 road from beartooth highway.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	8	(8)	+300	-350

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained
Rainbow Trout	Common	Self-Sustained

Last sample: 1993

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1993	Rainbow Trout	34	11.5	4.3-17.2
1993	Brook Trout	33	9.4	6.3-12.2

Stocking History

Stocking Plan

Comments: Only 1/3 of the lake is in montana. Origin of rainbow trout not known. Did wyoming stock rainbows in the past? Check with wyoming before next sample.

Camp sites: Firewood is available.

Survey Notes:

'89 creel cards - 2 RB 8-12" range. '81 survey - 17 RB 6.9-15.5", ave 11.1, 6 eb 6.5-8.7", ave 7.3 wyoming game and fish netted in '93, using two nets. On 8/14/63 they netted 11 rainbow averaging 12.5".

Big Park Lake

DRAINAGE: East Rosebud ELEV: 8276
Location: 45.12509, -109.7226 ACREAGE: 7.8
Section: 8S16E14 DEPTH: 3 FT
Marcuson's Code: 19

Access: The lake is a wide spot at the confluence of east rosebud and Granite Creeks 12 miles from east rosebud lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	12	(12)	+2,200	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Yellowstone Cutthroat	12	8.8	6.4-14.6
1990	Yellowstone Cutthroat	22	8.9	6.5-12.5

Stocking History

Stocking Plan

1955: Golden Trout (1600 fish)

Comments: Fishery is part of the creek environment. No additional management needed as reproduction appears good. This lake (slough) is right on the trail but the shoreline is very marshy.

Camp sites: Camping is good at the west end and firewood is abundant.

Survey Notes:

No golden trout seen or sampled in 1990. Fish have moved downstream From Lakes above. '90 fish were fat.

Bill Lake

DRAINAGE: Stillwater ELEV: 8380
Location: 45.29593, -110.00389 ACREAGE: 10.4
Section: 6S14E20AD DEPTH: 28 FT
Marcuson's Code: 76

Access: From Woodbine 5 Trail miles to flood crk. Climb! 4 miles up the crk (no trail). Flood crk drainage is basically impassable. Do not attempt unless you enjoy torture! Use Box Cayon, Upsidedown or West Fork Stillwater trailheads.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Woodbine	9	(5)	+3,130	-0
Box Canyon Trail	22.5	(22.5)	+2,900	-1,200

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout X Golden Trout	Common	Self-Sustained
Yellowstone Cutthroat Trout X G	Common	Self-Sustained
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 2002

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2002	Yellowstone Cutthroat Trout X Golden Tr	13	9	5.4-11
1991	Unknown Hybrid	3	9.5	9.3-9.8
1971	Unknown Hybrid	23	11	6-13.9

Stocking History

Stocking Plan

Comments: Inlet and outlet provide excellent spawning areas. Ralph Saunders reports 14.0" cutthroat in 1983. Fish are also in the stream. Beautiful Lake to fish and camp. Not much use.

Camp sites: Good camping, plenty of firewood.

Survey Notes:

Gil longmire 8/89 - lots of gt's 8-12", 1 CT 12", 2 rb's 8-10". All fish observed were hybrids of gt, ct, rb. Larger fish, in fairly high #s were observed cruising (6-15"). Fish were in good condition, very fat. Catch one on every cast. Glenn Rickett and crew were here in '05. Fish were healthy and willing - up to `14". Coming up from below was very, very rough. One day fishing here and at Cimmerian Lake- 4 guys - 120 fish.

Billy Lake

DRAINAGE: East Rosebud ELEV: 10150
Location: 45.12203, -109.78514 ACREAGE: 10.5
Section: 8S16E20 DEPTH: 56 FT
Marcuson's Code: 30

Access: Downstream from Cairn Lake near the south side of granite peak. Northwest of dewey lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	16.5	(15.25)	+4,110	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Brook Trout	14	11.4	8.25-13
2001	Brook Trout	5	10.4	8.9-12.1
1994	Brook Trout	8	12.4	11.4-13.

Stocking History

Stocking Plan

Comments: If golden trout planted in Cairn Lake, they would move into billy lake. See management suggestions for Cairn Lake. May want to gill net every 2-3 yrs with 2-3 nets to knock this population back.

Camp sites: No fires allowed. Well above tree line. Poor campsites-rocky.

Survey Notes:

Didn't observe an eb in 1987 survey. Keep checking for downstream movement of eb. May need to rotenone to protect CT & RB waters downstream. Visual 8/4/92 by survey team - one 20" eb cruising, 6 eb in outlet stream. '94 fish were extremely healthy.

Please eat every brookie caught here. No sign of fish from the falls below Billy Lake to oly lake.

'01 - net set for 2.5 hours.Fwp crew sampled 07 ,14 caught in overnight set.

Fish stunted and outside wilderness, so there is a possibility of rehabilitating it.
Fish attempting to spawn in the outlet in '96.

Bowback Lake

DRAINAGE: Rock Creek ELEV: 10380
Location: 45.12198, -109.60043 ACREAGE: 6.4
Section: 8517E23BA DEPTH: 40 FT
Marcuson's Code: 65

Access: 7 miles up w fork Rock Creek on Trail #1. 1/4 mile short of Sundance pass climb / scramble up through one of two chutes to the west. Ship creek basin.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	8.5	(6.5)	+2,700	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	38	12.5	10.4-14.
2001	Yellowstone Cutthroat	17	13.3	11.9-14.
1997	Yellowstone Cutthroat	11	11.9	11-12.9
1990	Yellowstone Cutthroat	10	10.9	6.4-12.6

Stocking History

2004: Yellowstone Cutthroat (320 fish)
1996: Yellowstone Cutthroat (320 fish)
1988: Yellowstone Cutthroat (663 fish)

Stocking Plan

2012: Yellowstone Cutthroat (320 fish)

Comments: Previous plants '68 - 1,540 '71 - 1,125 '80 - 640. Marcuson looked at growth rates for a few years at this lake. See cards. 1/3 ice covered in mid-july. Water temperature 41 f.

Camp sites: Above timberline. Little camping. No firewood. Camp below.

Survey Notes:

Growth rates seem to have improved. Net set in '90 for 23.5 hours. Fish were in poor health and were very thin. The lake receives little fishing pressure. Probably few zooplankton - resulting in the extremely poor growth rate. #'s stocked halved in '96.

Bramble Lake #38

DRAINAGE: Boulder ELEV: 8350
Location: 45.36946, -110.24464 ACREAGE: 1.2
Section: 5512E28,29 DEPTH: 3 FT
Marcuson's Code: 38

Access: Headwaters of Bramble Creek. It is a 3 mile hike up Bramble Creek. No Trail exists.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
None	3	(0)	+3,500	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Rare	Unknown

Last sample:

Stocking History

Stocking Plan

Comments: There are 4 Bramble Lakes <#38,39,40,41>. Bramble Lake #39 & #41 have fish. #38 gets planted in #39. #38 is too shallow to set net (angle).

#39 gets planted '09 some fish may come down to #38 with this plant.

Camp sites: Nice campsites, firewood present.

Survey Notes:

Too shallow to set a net. Ralph Saunders says #38 was dry - 8/27/89.

Bramble Lake #39 (aka. Bramble #1)

DRAINAGE: Boulder ELEV: 8775
Location: 45.36614, -110.2484 ACREAGE: 3.3
Section: 5512E28DC DEPTH: 26 FT
Marcuson's Code: 39

Access: ~3 miles up Bramble Creek. No Trail exists. Try staying just north of the creek drainage first 1/2 to avoid deadfalls.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
None	3	(0)	+3,500	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Unknown	Stocked

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	0	-	-
2001	Yellowstone Cutthroat	0	-	-
1991	Yellowstone Cutthroat	0	-	-

Stocking History

2009: Yellowstone Cutthroat (330 fish)
2001: Yellowstone Cutthroat (330 fish)
1993: Yellowstone Cutthroat (330 fish)
1979: Yellowstone Cutthroat (616 fish)

Stocking Plan

2017: Yellowstone Cutthroat (330 fish)

Comments: 3,000 CT's planted in '65. 7/88 bill jarret says the lake has been barren for a few years. 8/27/89 - r. Saunders confirms. Tough hike, -hard to find.

Camp sites: Beautiful place to camp. Plenty of firewood. Survey before plt

Survey Notes:

Stagger plants every 8 yrs with #41, 100/acre. Other species might be introduced - gr, gt? No inlet for spawning. Outlet has some gravel, but is mostly rock and may not be suitable for spawning. Surveyed '08, zero fish caught. 15 hr. Set Plenty of feed, caddisfly larvae, tiny clams, fairy shrimp, aquatic beetles. Water was turbid, visibility limited to ~4 ft

Bramble Lake #41 (aka. Bramble #3)

DRAINAGE: Boulder ELEV: 9525
Location: 45.36376, -110.25983 ACREAGE: 4.1
Section: 5512E28,29 DEPTH: 70 FT
Marcuson's Code: 41

Access: ~3 miles up Bramble Creek. No Trail exists. Try staying just north of the creek drainage first 1/2 to avoid deadfalls.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
None	3	(0)	+3,500	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Unknown	Stocked
Yellowstone Cutthroat	Abundant	Stocked

Last sample:

Stocking History

Stocking Plan

2005: Yellowstone Cutthroat (410 fish)
1997: Rainbow Trout (410 fish)
1987: Yellowstone Cutthroat (600 fish)

Comments: These Lakes are moderately hard to find. Tough climb with a pack. Water code # 22-7317 Bramble Creek lake #3.

Camp sites: Firewood is present. Nice campsites (a few good flat spots).

Survey Notes:

8/27/89 - r saunders - 13.5" 1# 10 yr old ct-big head, small body. Many up to 10", most 6-8". '91 - fish thin to emaciated. Strike every cast. Allow rb's to age out then restock with ct. 8 year frequency staggered with #39. Angled by MFWP crew in 08, no fish caught but one fish seen and others rising.

95 fish were all thin. McBride cutthroat planted in '96, '98, '99, '00 & '01 to try to get a jump on the brookies which were knocked back as a result of the '88 forest fire.

45 brook trout netted in 1973 averaging 7.6" with a range of 5.5-10.4". 9 EB'95 6.5-9.8" ave. 8.3".

Burnt Bacon Lake

DRAINAGE: Clarks Fork ELEV: 8950
Location: 45.01208, -109.65989 ACREAGE: 15.0
Section: 9S17E29CA DEPTH: 46 FT
Marcuson's Code: 231

Access: Trails from Hwy 212 near Beartooth Butte. Lake is SE of Lake Elaine. NE 1/4 mile from the north point of granite Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	8.5	(8)	+330	-900
Muddy Creek	9.5	(9)	+870	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Arctic Grayling	Unknown	Unknown		

Last sample:

Stocking History	Stocking Plan
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Comments: Spawning would be restricted. Beautiful Lake. Was due to be planted with grayling in '84 but no record of the plant can be found. (plant was cancelled at request of USFS). No survey is going to be conducted unless fish are planted.

Camp sites: No real good campsites but lots of firewood.

Survey Notes:

Plant grayling when available. Clear with USFS. No sign of '88 fire.

Burnt Gulch Lake

DRAINAGE: Boulder ELEV: 9040
Location: 45.244, -110.14817 ACREAGE: 9.1
Section: 7S13E5,6,7 DEPTH: 43 FT
Marcuson's Code: 26

Access: 14 miles up Upsidedown Creek or 10 miles up rainbow creek from the main boulder road. See survey notes below.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Upsidedown Trail	14	(13)	+3,770	-1,170
Box Canyon	10.5	(9.5)	+2,364	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	15	13.5	8.7-17.8
1996	Yellowstone Cutthroat	10	10.2	8.6-12.8
1990	Yellowstone Cutthroat	8	9.8	7.3-11.2
1985	Yellowstone Cutthroat	8	10.4	7.5-12.5

Stocking History

Stocking Plan

1985: Yellowstone Cutthroat (3978 fish)

1970: Yellowstone Cutthroat (4074 fish)

Comments: Fish still thin. Some spawning has occurred. McBride cutthroat were planted in '85 in hopes they might grow better than the old yellowstone stock. 2 obvious varieties of CT's in '90. Fry seen '90

Camp sites: Plenty of good campsites and lots of firewood available.

Survey Notes:

Appears to be self sustaining. Monitor periodically. 4 hour gill net set in '90. Located 1/2 mi. N. Of Columbine Creek mouth up rainbow creek. (cross country, 600 ft easy climb). Can also be reached from Upsidedown Trail - Horseshoe Lake rainbow crk. Trail - columbine crk. - then cross country.

Cairn Lake

DRAINAGE: East Rosebud ELEV: 10186
Location: 45.13029, -109.79662 ACREAGE: 148.3
Section: 8S15E13 DEPTH: 125FT
Marcuson's Code: 31

Access: Leave Trail #15 between fossil and Dewey Lakes. Hike up the east side of Cairn Creek ~2 1/4 miles. Long lake jeep trail 7 hrs in 5 out.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	17.0	(15.25)	+4,150	-200
Long Lake Jeep Trail	8.0			
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Common	Self-Sustained		

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Brook Trout	15	14.1	12.5-15.
1990	Brook Trout	12	11.2	6-14.6
1987	Brook Trout	5	10.5	6.5-13.6

Stocking History

Stocking Plan

1968: Yellowstone Cutthroat (10010 fish)

1955: Golden Trout (4800 fish)

Comments: EB's have moved into Billy Lake. G. Owens - '00 - tons of 12-14" brookies. '01 angled 9.9 & 15.9".

Camp sites: Good campsites. No firewood. No fires permitted.

Survey Notes:

Many 1-2" and 5-9" fish observed in '87. Eb seen in the pools just below the lake. 8/83-beno sheridan 100's of eb ave 2-2.5# very fat. '89 creel card - 6 eb 16+". Hagenston 8/89 12-13" eb, still chunky but w/ large heads. D Fischer 8/91 fat 14-16" eb. '90 gill net set for 19 hours fish were very fat, football shaped. V Ichioka 8/95 20 eb 12-15.5". Glenn Owens 8/1/04 - great looking fish from 5-17". Best fishing during mid-day. 3eb77 6.8-13.5" ave. 10.3".

Camp Lake

DRAINAGE: Boulder ELEV: 8995
Location: 45.47183, -110.11519 ACREAGE: 7.8
Section: 4S13E21,22 DEPTH: 58 FT
Marcuson's Code: 3

Access: Head of Canyon Creek. Take picket pin-iron mountain road to chrome mountain then 2.5 miles x-country from chrome mountain.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Chrome Mtn	2.5	(0)	+200	-500
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	26	9.2	5.9-11.8
1992	Yellowstone Cutthroat	21	9.5	7.2-15.3

Stocking History

Stocking Plan

Comments: Outside a-b. No stocking record exists. '92 some cans etc. Found around and in the lake, but pretty anyway. Good day hike material.

Camp sites: One excellent campsite. Plenty of firewood available.

Survey Notes:

9/4/89 d. Hagenston caught lots of 9-11" skinny CT's. 9/2/91 d. Hagenston 12-14" good shape, real pink, younger fish also present '92 many fish cruising & rising 2-15", most 6-8". Fish were average to thin. Outlet is all big rocks & inlet has very little gravel but the fish obviously reproduce well. Needs harvest. Surveyed 08 netted 17 hrs. Fish were thin, reproduction fine.

Canyon Lake

DRAINAGE: Clarks Fork ELEV: 8780
Location: 45.03927, -109.76841 ACREAGE: 65.7
Section: 9S16E16,17 DEPTH: 87 FT
Marcuson's Code: 118

Access: Trail #567 past Kersey Lake to fox lake then cross Russel Creek and find the primitive trail up the west side of farley creek toward canyon lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	6	(4.5)	+1,000	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 1998

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1998	Yellowstone Cutthroat Trout X Rainbow	6	15	13-16.8
1986	Yellowstone Cutthroat Hybrid	3	11	9.5-12.1

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Right in the heart of grizzly country!

Camp sites: Plenty of firewood but not many flat places to camp.

Survey Notes:

Fish appear to be mainly cutthroats. Excellent growth. '89 creel cards - CT's of all sizes to 16"+. Mark Barrett and 3 others caught 5 hybrids in ~3 hours 12-16" & one whopper ~24" 4+ lbs. 9/91. Dave Fischer '97 caught hybrids mostly 14", 1 @ 18".

Cataract Lake

DRAINAGE: Stillwater ELEV: 8751
Location: 45.27998, -109.89691 ACREAGE: 9.7
Section: 6S15E29 DEPTH: 45 FT
Marcuson's Code: 8

Access: Easy hike from Woodbine to sioux charley. Cross river. Work south through burn ~1 mi to Falls Creek. Steep x-country climb up creek. Stay to left.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Woodbine	8	(4)	+3,800	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Rare	Stocked

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Yellowstone Cutthroat	1	17	17-17
1990	Yellowstone Cutthroat	0		-

<u>Stocking History</u>	<u>Stocking Plan</u>
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2007: Yellowstone Cutthroat (485 fish) 2015: Yellowstone Cutthroat (485 fish)

1999: Yellowstone Cutthroat (485 fish)

1991: Yellowstone Cutthroat (485 fish)

Comments: Trophy fishery is the goal here. Poor spawning grounds. 8-year cycle at 50/acre. Leave as is. Good fishery potential, lots of feed, but no fish left from the '77 plant.

Camp sites: Few good campsites but lots of firewood.

Survey Notes:

Access is 'very' difficult. Use by fishermen would be very limited. Little sign of use. The outlet of the lake is burned. '97 fish weighed 2.3 lbs. Lots of caddis. '90 gill net set for 5 hours by volunteer crew. Ralph Saunders 9/5&6/04 - 10 hours each way with 25lb packs. Treacherous - burned downfall with thick regrowth. Jump log to log. Will get worse before better. Weird 14" CT's - blood red, high fat. Survey at some future date.

Chickadee Lake

DRAINAGE: Boulder ELEV: 9690
Location: 45.27678, -110.15855 ACREAGE: 4.0
Section: 6S13E30CA DEPTH: 8 FT
Marcuson's Code: 15

Access: Trail up Upsidedown Creek or from the wounded man creek area, a tributary of the Stillwater.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Trail	9.5	(8.5)	+3,470	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Yellowstone Cutthroat	5	14.6	13-15.7
1993	Yellowstone Cutthroat	22	13.1	7-17.3
1985	Yellowstone Cutthroat	22	9.6	6.5-15.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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1978: Yellowstone Cutthroat (600 fish)

Comments: Spring fed spawning area in the inlet. Fish were observed in the outlet one mile downstream. Dave Fischer '86 - decent population of 13-16" ct.

Camp sites: Camping ok but excellent just below. Some firewood below.

Survey Notes:

Summer '88 barb kelly caught 5 CT's 7.6-12.5" ave. 10.3". Fish looked healthy. Several small fish seen. '93 fish were healthy but didn't have big bodies. These fish seem to be doing fine as they are. Angler reports small cutts in 1999. '03 fish were angled. Fish were in average shape.

Chrome Lake

DRAINAGE: Stillwater ELEV: 8412
Location: 45.35056, -109.79683 ACREAGE: 3.6
Section: 5S16E31 DEPTH: 17 FT
Marcuson's Code: 1

Access: Reached via the benbow mine road. The lake is outside the absaroka-beartooth wilderness. Marginal for 2 wheel drives. Advisable to walk down.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Benbow Mine Road	ALL	ROAD	--	--

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Common	Stocked
Yellowstone Cutthroat	Common	Stocked

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	13	14.6	12.7-16.
2008	Arctic Grayling	8	12.1	11.7-12.

<u>Stocking History</u>	<u>Stocking Plan</u>
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2009: Yellowstone Cutthroat (360 fish) 2012: Arctic Grayling (360 fish)

2009: Arctic Grayling (110 fish) 2015: Yellowstone Cutthroat (360 fish)

2006: Arctic Grayling (360 fish)

2005: Yellowstone Cutthroat (500 fish)

Comments: Easy access. Plants need to be evaluated. Mineral runoff from mines may be tough on fish. No inlet. Outlet mostly silt - some sand. Probably ephemeral.

Camp sites: Plenty of firewood and some campsites on south side Of Lake.

Survey Notes:

First stocked with grayling in 1985, then '91& '92. CT '32, eb '43, RB '49. Determine status. Restock when grayling are available. 8/89 - merle hudson fished all day - saw nary a fish. '98 - no sign of '97 plant but they would be too small to net. Large shrimp (1") and many leeches present. 2 nets set in '04 for 4 hours. Aquatic bugs were plentiful. Net in '89 caught nothing. Surveyed 08 both species seem to bo doing good.

Cimmerian Lake

DRAINAGE: Stillwater ELEV: 8580
Location: 45.2955, -110.02731 ACREAGE: 18.8
Section: 6S14E19,20 DEPTH: 30 FT
Marcuson's Code: 85

Access: Located on Flood Creek which is near impassable avoid!. Best access is from the lake plateau down Flood Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	19.5	(19.5)	+3,100	-1,200
Initial Creek	21.5	(21.5)		
SPECIES PRESENT	ABUNDANCE	STATUS		
Rainbow Trout	Common	Self-Sustained		
Rainbow Trout X Golden Trout	Common	Self-Sustained		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Rainbow Trout X Golden Trout	4	10.5	8.5-17
2001	Yellowstone Cutthroat Hybrid	32	8.6	6-15
1986	Unknown Hybrid	6		8.5-18.4

Stocking History

Stocking Plan

Comments: A good fishery with a lot of colorful hybrids. Fish also occupy the creek. The substrate is small cobble and gravel. Fair spawning potential in the inlet.

Camp sites: Campsites and plenty of firewood available.

Survey Notes:

8/89 gil longmire reports a few 10-12" CT's. Glenn Rickett and crew were here in '05. Fish were healthy and willing - up to '14". Coming up from below was very, very rough. One day fishing here and at Bill Lake- 4 guys - 120 fish.

Cliff Lake

DRAINAGE: Clarks Fork ELEV: 9240
Location: 45.08624, -109.86324 ACREAGE: 6.6
Section: 8S15E33D DEPTH: 20 FT
Marcuson's Code: 50

Access: Get off the Goose Lake Jeep Trail just before long lake (trail is on south side of long lake outlet). Hike east to trail 31 then north to sky Top Creek and head southeast (cross sky Top Creek) at the confluence with lower Aero Creek. No trail exists.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	3.75	(3.5)	+710	-830
Lady Of The Lake #31	5.75	5.5		
SPECIES PRESENT	ABUNDANCE	STATUS		
Brook Trout	Common	Self-Sustained		

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	0		-
1994	Brook Trout	5	12.9	7.5-16.5
1973	Brook Trout	1	13.3	13.3-13.

Stocking History

Stocking Plan

1949: Yellowstone Cutthroat (7500 fish)

Comments: The eb population fluctuates by periodic winterkill. The fishery will always be changing and/or may die out in a hard winter.

Camp sites: Camping sites and firewood available.

Survey Notes:

Periodic winterkill is allowing fish to grow larger by keeping population numbers low. Spawning areas are not evident. '94 fish appeared very healthy. Angler reports the lake looks fishless - summer 1998. MFWP sampled in 06 no fish netted or seen. Check if eb are still present. If not, explore possibility of stocking Yct.

Cliff Lake (aka. Diamond Lake)

DRAINAGE: Clarks Fork ELEV: 8550
Location: 45.03316, -109.78122 ACREAGE: 18.4
Section: 9S16E20BA DEPTH: 83 FT
Marcuson's Code: 146

Access: Trail #567 past Kersey Lake to fox lake trail. Cross Russel Creek below fox lake and up west side of farley creek. Cross creek below pond & head e over saddle

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	5.5	(4.5)	+900	-500
SPECIES PRESENT	ABUNDANCE	STATUS		
Arctic Grayling	Abundant	Self-Sustained		

Last sample: 1998

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1998	Arctic Grayling	15	9.1	7.6-13.5
1989	Arctic Grayling	10	8.1	7.5-10
1973	Arctic Grayling	13	9.8	7.1-11

Stocking History

Stocking Plan

1955: Arctic Grayling (10000 fish)

Comments: Progeny from Cliff Lake occasionally reach fox lake downstream. The canyon lake (farley Creek) Trail is inundated with deadfalls and would be difficult for even the best hiker.

Camp sites: Lots of firewood but flat spots for tents are tough to find.

Survey Notes:

'89 - fry were seen in the outlet stream. Where these fish spawn is a mystery. The fish caught in 1989 were small but in good shape. '89 creel cards - 17 gr <8-12", 1 over 12". '98 fish were thin to average. Thurston dotson may wish some samples for genetic analysis.

Cloverleaf Lake #215

DRAINAGE: Clarks Fork ELEV: 10170
Location: 45.02976, -109.61959 ACREAGE: 18.4
Section: 9S17E22BD DEPTH: 66 FT
Marcuson's Code: 215

Access: 8 miles up from Island Lake. Good Trail to golden lake then over the hill northwest.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Island Lake Wy	8.5	(6)	+1,000	-200
SPECIES PRESENT	ABUNDANCE	STATUS		
Yellowstone Cutthroat	Abundant	Self-Sustained		

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Yellowstone Cutthroat	20	10.1	7.5-14.5
1992	Yellowstone Cutthroat	33	13.1	7.1-15.8
1981	Yellowstone Cutthroat	16	10	-

Stocking History

Stocking Plan

1975: Yellowstone Cutthroat

Comments: This area has become a 'destination' type area. Many campers come and go. '75 plant of 29,726 CT's was distributed between #'s 215, 216, & 223.

Camp sites: Some flat spots for camping. Firewood is non-existent.

Survey Notes:

8/83 beno sheridan caught several CT -10". '86 13-16"ct rare angler reports fish present in '89 - various sizes to 20", but thin. '92 fish were spawning in streams between lakes. Fish are reproducing well. They appear healthy. No management changes. Plants of CT's went into These Lakes in 1936 and 1967. Better camping down by wall or Martin Lakes. Lot's of mountain goats in this area. Watch out for your camp stuff! Sample all four lakes together.

Cloverleaf Lake #216

DRAINAGE: Clarks Fork ELEV: 10180
Location: 45.03432, -109.61479 ACREAGE: 23.9
Section: 9S17E22AB DEPTH: 30 FT
Marcuson's Code: 216

Access: 8 miles up from Island Lake. Good Trail to golden lake then over the hill northwest.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wy	8.5	(6)	+1,000	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	15	13.5	12-14.3
1992	Yellowstone Cutthroat	81	10.5	6.8-14.7
1978	Yellowstone Cutthroat	20	9.9	8.5-11

<u>Stocking History</u>	<u>Stocking Plan</u>
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1975: Yellowstone Cutthroat

Comments: This area has become a 'destination' type area. Many campers come and go. '75 plant of 29,726 CT's was distributed between #'s 215, 216, & 223.

Camp sites: Some flat spots for camping. Firewood is non-existent.

Survey Notes:

'92 fish were spawning in streams between lakes. Fish are reproducing well. They appear healthy. No management changes. D Hagenston 8/95 cutts 12 inches - snakey. Plants of CT's went into these lakes in 1936 and 1967.

Cloverleaf Lake #217

DRAINAGE: Clarks Fork ELEV: 10190
Location: 45.03586, -109.60963 ACREAGE: 2.9
Section: 9S17E22AB DEPTH: 12 FT
Marcuson's Code: 217

Access: 8 miles up from Island Lake. Good Trail to golden lake then over the hill northwest.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wy	8.5	(6)	+1,000	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	35	9.8	5.9-13.9
2002	Yellowstone Cutthroat	10	10.8	8.7-12.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: This area has become a 'destination' type area. Many campers come and go. This lake is actually a wide spot in the creek.

Camp sites: Flat spots at three lower lakes. Firewood non-existent. Shore is all boulders.

Survey Notes:

'92 fish were spawning in streams between lakes. Fish are reproducing well. They appear healthy. No management changes. D Hagenston 8/95 8 inch cutts in ok condition. Plants of CT's went into these lakes in 1936, 1967 and 1975. Good spawning potential in both outlet and inlet. The fish caught here in 2002 were the healthiest looking fish sampled all year.

Cloverleaf Lake #223

DRAINAGE: Clarks Fork ELEV: 10150
Location: 45.02934, -109.61478 ACREAGE: 31.0
Section: 9S17E22AC DEPTH: 65 FT
Marcuson's Code: 223

Access: 8 miles up from Island Lake. Good Trail to golden lake then over the hill northwest.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wy	8.5	(6)	+1,000	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	5	11.7	8.7-15
1992	Yellowstone Cutthroat	21	11.9	6.2-16

<u>Stocking History</u>	<u>Stocking Plan</u>
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1975: Yellowstone Cutthroat

Comments: This area has become a 'destination' type area. Many campers come and go. '75 plant of 29,726 CT's was distributed between #'s 215, 216, & 223.

Camp sites: Few flat spots for camping. No shelter. Firewood is non-existent.

Survey Notes:

'92 fish were spawning in streams between lakes. Fish are reproducing well. They appear healthy. No management changes. Plants of CT's went into these lakes in 1936 and 1967.

2002 fish were in very good shape.

Companion Lake

DRAINAGE: Clarks Fork ELEV: 9415
Location: 45.08233, -109.90347 ACREAGE: 5.2
Section: 9S15E6AA DEPTH: 24 FT
Marcuson's Code: 15

Access: Companion Lake is on the Goose Lake Jeep Trail near long lake. Easy access. Without a 4-wheel drive the hike is about 7 miles.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	.25	(0)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	23	7.5	6.5-9
1996	Brook Trout	14	7.3	6.5-8.2
1980	Brook Trout	24	9.2	6.3-14.4

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: The brookies are too small. The lake should be rehabilitated and stocked with grayling.

Camp sites: There are suitable camping sites and firewood.

Survey Notes:

Possibility of Rehabing Lake because it is outside the wilderness area. Replant with grayling. A fishing buddy of beano's claims good fishing for 10-17"ers in '96. The larger fish were a real surprise.

Surveyed 08, typical Eb Lake, needs harvesting.

Copeland Lake

DRAINAGE: Clarks Fork ELEV: 8780
Location: 45.00576, -109.72691 ACREAGE: 36.0
Section: 9S16E34,35 DEPTH: 125FT
Marcuson's Code: 151

Access: Head north on Trail #568/612 from the Ivy Lake jeep trail. Trail #612 to copeland splits off up 2 miles.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Ivy Lake Jeep Trail	2.5	(2.5)	+1,000	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1994

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1994	Brook Trout	58	7.9	5.9-10.1
1975	Brook Trout	2	8.5	7.4-9.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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1934: Yellowstone Cutthroat (21000 fish)

Comments: The lake is near the montana-wyoming state line. Spawning areas in inlets and outlet not observed. Reproduction is taking place all too well though.

Camp sites: Plenty of firewood. Many nice camp spots.

Survey Notes:

'94 - many fish and fry seen cruising and rising. Fish are stunted.

Corner Lake

DRAINAGE: Clarks Fork ELEV: 9220
Location: 45.07173, -109.90036 ACREAGE: 11.1
Section: 9S15E5,6,8 DEPTH: 42 FT
Marcuson's Code: 7

Access: Goose Lake Jeep Trail to within 1/4 mile of the lake. A 4-wheeler can make it to the lake but not a sport utility. 2 mile hike from Fisher Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	.25	(.25)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Lake Chud	Unknown	Unknown
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Yellowstone Cutthroat	16	9.4	7-12.1
1998	Yellowstone Cutthroat	3	10.3	6.9-12.5
1988	Yellowstone Cutthroat	14	8.7	6.7-13

<u>Stocking History</u>	<u>Stocking Plan</u>
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1980: Yellowstone Cutthroat (1002 fish)

Comments: In an attempt to alter growth rates and add vigor to the population a plant of 1,002 was added in 1980. Reproduction seems quite adequate. Fish appear healthy.

Camp sites: Plenty of firewood and campsites available.

Survey Notes:

Fish from '88, '98 & '00 gill nets were similar in size to those netted in 1969. 8" fish seen rising in '98. 4-12"ers seen in '00. '69 24 CT 6.1-14.2" ave 9.1". 6 Lake chubs caught in '88 6.1-6.3". Possible spawning in outlet and inlet but inlet had low flow in '98. The lake is a nice place to take your family for the weekend with your 4wd.

Courthouse Lake

DRAINAGE: Stillwater ELEV: 10000
Location: 45.12649, -109.95588 ACREAGE: 18.8
Section: 8S14E23B DEPTH: 205FT
Marcuson's Code: 21

Access: Can reach via Goose Lake Jeep Trail. Hike west from Goose Lake. Just below courthouse mountain.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	6	(0)	+1,600	-1,000

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Yellowstone Cutthroat	6	19.9	19.1-20.
1999	Yellowstone Cutthroat	2	21.7	21-22.3
1990	Yellowstone Cutthroat	10	13.3	10.1-15.
1980	Yellowstone Cutthroat	16	8.7	8-17.4

<u>Stocking History</u>	<u>Stocking Plan</u>
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2003: Yellowstone Cutthroat (1880 fish) 2011: Yellowstone Cutthroat (1880 fish)
1995: Yellowstone Cutthroat (1880 fish)
1987: Yellowstone Cutthroat (1755 fish)

Comments: 8/83 beno sheridan caught 16-17" cutthroat. D Arneson 8-87 saw, caught no fish. The last plant 8 years previous may have aged out.

Camp sites: Few campsites. Scarce firewood.

Survey Notes:

First planted in 1971, then 1979. Stocked every 8 years. 4-6 lb fish present in '87 - '88 ?? '90 gill net set for 24 hours. Fish were fat. Stocking seems right on. Check scales for ages and reproduction. D Fischer 8/91 nice 16-17.5" CT's. Hot/cold Lake. Nice fish. Orange plankton D. Shoshone present in '10.

Cradle Lake

DRAINAGE: Clarks Fork ELEV: 9595
Location: 45.06985, -109.77363 ACREAGE: 2.9
Section: 9S16E5DA DEPTH: 37 FT
Marcuson's Code: 95

Access: Head to Russel Lake on a Good Trail from Kersey Lake then head northeast cross country.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	8.25	(6.5)	+2,000	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Rainbow Trout	3	8.5	7-11
2002	Rainbow Trout	2	13.3	12.6-14
1987	Rainbow Trout	8	13.3	11.6-15.

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Rainbow planted in Gallery Lake find their way to cradle lake. In '87 they averaged 3.7" longer than the Gallery Lake fish. Sample along with Gallery Lake.

Camp sites: Camp spots are few and far between with little fuel.

Survey Notes:

Spawning may be possible in the inlet. D. Hagenston 8-28-89 - 13" rb's. Dave hergenrider caught 25 rb's -12" 1992. Fish were very thin in 2002. Sample to assess reproduction. Very Nice Lake, deep and cold. Access is fairly easy. Fwp sampled 07 3 fish, fat

Assess reproduction and consider stocking with Yct.

Crater Lake

DRAINAGE: West Rosebud ELEV: 6660
Location: 45.31448, -109.64785 ACREAGE: 2.3
Section: 6S17E16 DEPTH: 36 FT
Marcuson's Code: 38

Access: Headwaters of Fiddler Creek, a tributary of west rosebud creek.
Access by Jeep Trail through private land. Also off of BLM land
on West Rosebud road

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Private Road	0	0	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Unknown	Stocked

Last sample: 1990

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1990	Rainbow Trout	0		-
1971	Rainbow Trout	12	8.2	7.2-11.2

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Rainbow Trout (350 fish)	2012: Rainbow Trout (350 fish)
2004: Rainbow Trout (400 fish)	
1970: Rainbow Trout (1040 fish)	
1969: Rainbow Trout (1638 fish)	

Comments: No RB spawning potential. No inlet, outlet. Gill net set in '90 for 22 hours. Water temp 65. Lots of minnows and algae, a few lily pads.

Camp sites: Campsites and firewood available.

Survey Notes:

On state land. Rb's planted '55, '57, '58, '59, '64.
Plant RB on 3 yr rotation starting 2009.

Crescent Lake

DRAINAGE: Rock Creek ELEV: 10000
Location: 45.04308, -109.48316 ACREAGE: 13.6
Section: 9S18E14,15 DEPTH: 42 FT
Marcuson's Code: 24

Access: Hike up Hellroaring Creek from Jeep Trail #3004. Easy hike.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	2	(1)	+640	-380

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Brook Trout	56	8.2	6-9.8
1990	Brook Trout	9	8.6	7.8-10.1
1970	Brook Trout	28	8	5.7-9.3

<u>Stocking History</u>	<u>Stocking Plan</u>
1941: Brook Trout (1000 fish)	

Comments: Increased harvest shouldn't hurt this lake. Lake is also referred to as hellroaring lake #8.

Camp sites: Rocky campsites. Firewood available.

Survey Notes:

Angler report - catching lots of 8-10" brook trout in june 1989. '90 gill net set for 3.25 hours. Fish in fair condition, stunted. '00 fish were healthy looking brookies with nice bodies. 2-8" fish observed. '04 - 8eb angled 8.2-9.3" ave. 8.8" - thin.

Crow Lake

DRAINAGE: East Rosebud ELEV: 9064
Location: 45.17825, -109.57113 ACREAGE: 11.4
Section: 7S17E36 DEPTH: 72 FT
Marcuson's Code: 1

Access: Trail from east Rosebud Lake to sylvan lake. Also accessible
from lake mary on the west fork of Rock Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Sylvan Lake #13	9.5	(9.5)	+3,200	-350

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1994

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1994	Brook Trout	34	11.2	10.2-13
1971	Brook Trout	46	8.6	5.6-10.7

<u>Stocking History</u>	<u>Stocking Plan</u>
1934: Brook Trout (11200 fish)	
1933: Brook Trout (18000 fish)	

Comments: Lake would have made an excellent golden trout fishery. No special management recommended. Catch rate exceeds 4 fish/hour.

Camp sites: Fuel for fires is limited.

Survey Notes:

Beautiful Lake. Nice population of brookies. '94 - unable to Locate Trail from crow to lake mary. Two fish angled 7/22/03 10.5 & 12.1".

Crystal Lake

DRAINAGE: Clarks Fork ELEV: 9910
Location: 45.049, -109.64069 ACREAGE: 27.5
Section: 9S17E16B DEPTH: 85 FT
Marcuson's Code: 202

Access: Trails from the Beartooth Butte area on Hwy 212 serve the area.
The lake is NE of Lake Elaine.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte	13.0	(12.0)	+1,600	-600

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stock, with some natural repr

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	24	11.5	8.6-14.7
2001	Yellowstone Cutthroat	7	13.8	9.5-19
1985	Yellowstone Cutthroat	3	15.1	14.7-15.

<u>Stocking History</u>	<u>Stocking Plan</u>
2010: Yellowstone Cutthroat (2750 fish)	2018: Yellowstone Cutthroat (2750 fish)
2002: Yellowstone Cutthroat (2750 fish)	
1994: Yellowstone Cutthroat (2750 fish)	
1986: Yellowstone Cutthroat (2730 fish)	

Comments: No evident spawning areas but reproduction is occurring. All fish in '85 were in good condition (small heads and fat bodies). Lakes downstream contain brookies.

Camp sites: A few campsites. Little use. No firewood.

Survey Notes:

CT's first planted in 1968. 4,000 CT planted in 1978. Stocked every 8 years. D Arneson 7-88 caught medium #'s of 6-12" CT - fishing slow. D. Hagenston 8/25/90 - 8-12" CT's - nice shape.
'00 glen Owens says reproduction is occurring, three age classes present. Surveyed 08 5 fish angled in 45 min. Avg. Health rating.

Curl Lake

DRAINAGE: Clarks Fork ELEV: 8398
Location: 45.05311, -109.84247 ACREAGE: 30.6
Section: 9S15E15A DEPTH: 45 FT
Marcuson's Code: 22

Access: Kersey Lake Trail #567 to jeep Trail #306 to Broadwater River Trail #564. Fight thru burned deadfalls on east shore to isthmus for campsite.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	4.25	(4.25)	+600	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Brook Trout	11	9.9	8-12.1
2002	Brook Trout	21	7.8	6.5-11.5
1999	Brook Trout	45	8.2	6.3-11

Stocking History

Stocking Plan

Comments: Since the '88 fires swept through this area fishing has been reported poor in broadwater and Curl Lakes. The entire shoreline of curl was burned. Brookies had bounced back in 2002.

Camp sites: Some campsites available. Firewood is abundant. Little use.

Survey Notes:

'89 creel cards - 14 eb <8-12". EB'73, 55, 5.6-9.5" ave 7.4" '95 fish were in poor shape. Cutthroat plants in Broadwater Lake in '96, '98, '99, '00 & '01 to try to gain a finhold before the hammered brookies bounce back.
The fish in 2002 were numerous and stunted even while there appeared to be large amounts of feed available to them.
Spawning potential in the northwest inlet, marginal in outlet. 18 EB'95 6.3-13.2" ave. 8.5".

Daly Lake (aka. Hellroaring Lake #11)

DRAINAGE: Rock Creek ELEV: 9670
Location: 45.04532, -109.46823 ACREAGE: 7.4
Section: 9S18E14A DEPTH: 40 FT
Marcuson's Code: 27

Access: Forest road #3004 to hellroaring plateau. Travel NW down a steep grassy slope from the trailhead then hike up Hellroaring Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	2	(1)	+290	-380

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Unknown

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Yellowstone Cutthroat	9	7.4	6.5-8
2000	Brook Trout	36	8.1	6-9.8
1990	Brook Trout	4	8.9	8.1-9.2

Stocking History

Stocking Plan

Comments: The brookies here could stand some harvest. Cutthroats were not known to be in this lake till the '00 sampling. Where did they come from?

Camp sites: Fair camping. Lots of firewood available.

Survey Notes:

1990 netting showed larger eb but fewer #'s than Adjacent Lakes. '90 gill net set for 6 hours. Fish were in average condition. 1971 - 32 eb 6.4-10.7" ave 7.6".
Unidentified minnow 5.5" netted in '00. 8 eb angled 7/13/04 6.6-9.2" ave. 8.3".

Davis Lake

DRAINAGE: Boulder ELEV: 8790
Location: 45.48042, -110.42784 ACREAGE: 5.1
Section: 4S10E24A DEPTH: 15 FT
Marcuson's Code: 87

Access: Headwaters of Davis Creek on the west boulder. Follow Trail #37 up Davis Creek 3 miles past Trail #38 then cross country to the lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Davis Creek	10	(8)	+3,400	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1996

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1996	Yellowstone Cutthroat	15	12.1	7.6-14.6
1988	Yellowstone Cutthroat	4	13.1	8.4-16.3
1978	Yellowstone Cutthroat	2	18.5	18-19

Stocking History

Stocking Plan

1979: Yellowstone Cutthroat (510 fish)
1934: Yellowstone Cutthroat (4650 fish)

Comments: Planted with m'ct to establish self-sustaining fishery. Fish are now reproducing well. Fish are also present in the pond above the lake.

Camp sites: Plenty of firewood and many campsites are available.

Survey Notes:

Beautiful place - goats, elk, deer. Tough access. Little use. Inlet allows migration to the pothole above and has some gravel spots. Outlet is cobble/boulder.

Desolation Lake

DRAINAGE: Clarks Fork ELEV: 10155
Location: 45.06679, -109.71684 ACREAGE: 31.4
Section: 9S16E2,11 DEPTH: 75 FT
Marcuson's Code: 127

Access: About 14 miles from Kersey Lake. Hike to russel then head northeast or use the ivy lake Jeep Trail trailhead.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Ivy Lake Jp Trail #130	10.7	(8.25)	+2,825	-700

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Common	Stocked

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Golden Trout	39	12.7	9.8-16.9
2007	Golden Trout	8	7.5	6.25-9
1999	Golden Trout	0		-
1994	Golden Trout	5	11.1	5.8-13.4

Stocking History

Stocking Plan

2005: Golden Trout (3140 fish)
1992: Golden Trout (2048 fish)
1991: Golden Trout (2029 fish)

Comments: Intent of the plant was for GT to move downstream into anchor and Widowed Lakes. Suitable spawning substrate can be found in a couple of areas in this chain of lakes but reproduction is doubtful

Camp sites: No firewood available. Some places to camp but very rocky.

Survey Notes:

A plant in '82 took very well originally. 37 8.9" in '84, one 16.1" in '88, no fish in 1990. Have these simply aged out with no repro? '91 plant was age 0 and age 1 fish. Fwp sampled 07, 8 fish from 6 hour set and angling.
Ivy Lake Jeep Trail #130 to Trail #568/612 to copeland lake. Then #568 past farley to jorden lake. Around east end of jorden & up the inlet stream.
Sample with anchor, big butte, and widowed

Dewey Lake

DRAINAGE: East Rosebud ELEV: 9340
Location: 45.10934, -109.75747 ACREAGE: 37.3
Section: 8516E21,28 DEPTH: 95 FT
Marcuson's Code: 23

Access: About 12 miles from east Rosebud Lake and 1 mile downstream from Fossil Lake. Good Trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	14.5	(14.5)	+3,300	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Rare	Unknown
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Yellowstone Cutthroat	6	12.3	10-14.2
1990	Yellowstone Cutthroat	21	9.8	6.5-13.8
1987	Yellowstone Cutthroat	11	10.9	9.1-12.3

Stocking History

Stocking Plan

1991: Yellowstone Cutthroat
1985: Yellowstone Cutthroat (3706 fish)
1955: Golden Trout (4800 fish)

Comments: Golden's planted in '55. CT's stocked in 1968 and 1981. Inlet appears ideal for spawning. This is a logical stopping point for a camp.

Camp sites: Good campsites. Firewood is available but no fires permitted.

Survey Notes:

'90 gill net set for 6 hours. D Hagenston 8-29-89 - 10" CT's '98 - Ed Keyser and crew caught 14"ers, saw larger. '89 creel cards - 27 CT <8-16", 1 rb?? 12-16" range, 14 eb?? <8", 1 8-12". 12 CT's netted in '77 ave. 16.1" range 14.5-17.8". The #'s of 5-9" fish in '90 show good reproduction - cancel further plants. 12 mi hike from e Rosebud Lake gains 3000 ft & can wear out even a good hiker

Diaphanous Lake

DRAINAGE: Stillwater ELEV: 9631
Location: 45.28411, -110.08645 ACREAGE: 9.2
Section: 6S13E26,27 DEPTH: 25 FT
Marcuson's Code: 73

Access: 12 miles up Usfs Trail #90 on the west fork of the Stillwater. Several trails From Lake plateau serve the lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Initial Creek	16	(16)	+3,100	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Unknown	Unknown

Last sample: 2003

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2003	Rainbow Trout	0		-
1993	Rainbow Trout	7	13.6	11.8-15
1983	Rainbow Trout	5	10.7	10-11.2

Stocking History

Stocking Plan

1980: Rainbow Trout (1608 fish)

Comments: '83 other fish were observed ranging in size from 7-12". The lake appeared to have a good self-sustaining population even though there seems to be no good place to spawn. Will plant in future with eggs taken from wounded Man Lake.

Camp sites: Excellent camping but firewood is somewhat picked over.

Survey Notes:

Desmet rainbows stocked in 1980. '93 - large bodies, healthy fish. All show some CT characters, large spots, red slashes under gills. Heavy use area. Monitor self-sustaining population closely. In '93 we found 3 sets of campers there at once, -25 people. Hagenston & Nyberg caught two fish here in 2002. Five days of netting in '03 produced no fish for a whirling disease study.

Dick Lake

DRAINAGE: Clarks Fork ELEV: 9478
Location: 45.0853, -109.91959 ACREAGE: 1.9
Section: 8S15E31CC DEPTH: 15 FT
Marcuson's Code: 13

Access: The lake is 1/4 mile west of the Goose Lake Jeep Trail at a mid-point between long and star lakes. Hike is -8 miles without a 4-wheel drive

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	.25	(0)	+100	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 1996

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1996	Brook Trout	12	7.2	5.9-8.5
1969	Brook Trout	8	8.1	7.6-8.6

Stocking History

Stocking Plan

Comments: The lake is outside the a-b wilderness.

Camp sites: Camping sites and firewood exist.

Survey Notes:

'96 - small fish observed cruising shoreline. This lake could use more harvest. Easy access from the Goose Lake Jeep Trail. Fish seem to be in good condition for self-sustaining brook trout.

Dollar Lake

DRAINAGE: Clarks Fork ELEV: 8920
Location: 45.05143, -109.82008 ACREAGE: 1.1
Section: 9S15E14AD DEPTH: 12 FT
Marcuson's Code: 61

Access: Kersey Lake Trail #567 to Jeep Trail #306 to Broadwater River Trail #564. Head x-country before curl lake and up the east side of Sedge Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	6	(4)	+1,100	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Common	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1995

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1995	Arctic Grayling	2	12.7	12-13.3
1992	Yellowstone Cutthroat	18	8.6	6.2-11.5
1992	Arctic Grayling	15	11.9	9.6-13.7

Stocking History

Stocking Plan

Comments: Gr and CT drifted into dollar from aquarius gr planted in Aquarius Lake in 1955, CT in 1977. Small 'swampy looking' shallow lake. Access fairly difficult - no Good Trail - x-country travel.

Camp sites: Camp spots but some evidence of use. Lots of firewood.

Survey Notes:

In the middle of the 1988 burn, not very pretty. Most GR's 11-13" in '68. Gr'92 15, ave 11.9", 9.6-13.7". CT'92 18, ave 8.6", 6.2-11.5". '95 gr of at least 3 sizes observed, 2-3", 5-6", 12-14". No good net locations. Saw GR & CT of various sizes in inlet & Lake. Both apparently successfully spawn in the sandy inlet stream. M&M poore hook & line in '95.

Stocked every 8 years. Stocking seems ok but we should reassess before the '07 plant. CT have moved from here down to Senal Lake where they are doing well. Net set in '90 for 3 hours, 16 in '96, 7 in '05. Fish in very good condition. Beautiful place.
5 CT '81 11.5-14.9" ave. 12.4".

East Rosebud Lake

DRAINAGE: East Rosebud ELEV: 6208
Location: 45.19587, -109.6428 ACREAGE: 111.7
Section: 7S17E21,28 DEPTH: 20 FT
Marcuson's Code: 3

Access: Approximately 45 miles south of Columbus, MT. Accessible by two-wheel drive vehicle.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	DRIVE	TO LAKE		

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brown Trout	Common	Self-Sustained
Rainbow Trout	Common	Stocked
Yellowstone Cutthroat	Rare	Unknown

Last sample:

<u>Stocking History</u>	<u>Stocking Plan</u>
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2009: Rainbow Trout (6000 fish)
2008: Rainbow Trout (6000 fish)
2007: Rainbow Trout (6000 fish)
2006: Rainbow Trout (6000 fish)
1997: Yellowstone Cutthroat (5867 fish)

Comments: Columbus crew has gill net data. Contact Jeremiah Wood (406) 328-4594. The possibility that mcbride CT will become self sustaining appears unlikely. Desmet rainbow plants began in 1990. Arlees planted in '98-08.

Camp sites: USFS campground on the east side.

Survey Notes:

'89 creel cards 1 CT 8-12" range, 1 RB <8", 2 RB 12-16" range. W yoder reports a couple of 14" browns, 8/92.
'00 plant was short due to hatchery rebuild. '01 fish were 6-7". 3 plants, 6" RB's, 2,000 each - late May, late June, late July.

Echo Lake

DRAINAGE: East Rosebud ELEV: 8486
Location: 45.13018, -109.74845 ACREAGE: 12.2
Section: 8S16E15,16 DEPTH: 21 FT
Marcuson's Code: 37

Access: 2 day hike from e Rosebud Lake on Trail #15 to just past big park lake. Take the right fork up Granite Creek. Trail is good enough for horses

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	13.5	(13.5)	+2,500	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Yellowstone Cutthroat	13	12.7	10.3-18.
1998	Yellowstone Cutthroat	5	12.7	9.9-15.8
1987	Yellowstone Cutthroat	12	13.7	12.3-16.

<u>Stocking History</u>	<u>Stocking Plan</u>
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1971: Yellowstone Cutthroat (7056 fish)

Comments: Fishery was to die out by 1980, but survey in '81 found 10 year old fish and possible reproduction. GT were to be introduced. '87 survey showed signs of reproduction.

Camp sites: Plenty of campsites. Firewood is available but picked over.

Survey Notes:

'87 survey found adult CT's common and healthy, and several 3-6" juveniles in the outlet. Good spawning potential in the outlet. '98 survey (3 nets) found a small healthy population of cutts.

This lake is a good choice to get off the Main Trail but is seeing lots of use. FWP sampled 07 overnight set, 13 fish, healthy.

Eedica Lake

DRAINAGE: West Rosebud ELEV: 9720
Location: 45.18987, -109.89904 ACREAGE: 8.9
Section: 7S15E29C DEPTH: 40 FT
Marcuson's Code: 23

Access: Isolated Lake between big and little park mountains. Good Trail exists just past silver lake. Tough hike/climb

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	12.0	(8.0)	+3,900	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	22	10.3	7.5-13
1986	Yellowstone Cutthroat	25	12.4	11.3-13.

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Yellowstone Cutthroat (890 fish)	2016: Yellowstone Cutthroat (890 fish)
2000: Yellowstone Cutthroat (890 fish)	
1992: Yellowstone Cutthroat (890 fish)	

Comments: Access is difficult. Good spawning area at outlet, but success not certain. Check for reproduction. Hopefully we'll get angler info cuz it's a bugger to get to. Eedica is crow meaning far away.

Camp sites: Campsites at treeline. Firewood is limited.

Survey Notes:

No evidence of repro in '86. Began stocking 890 Yct every 8 years beginning in 1992. Jim thompson '92 - nice 15"ers and saw fingerlings. C martinson July '95 - loaded with fish. 3 size groups, 8", 10-12", & 14". Fish were in good shape but not fat.
G Aldrich reports 2 sizes of fish 8/92, fat 10"ers, and 15-18"ers, half snakey, half fat -1.5 lbs. MFWP gill netted 06 average fish 7-13"

Elk Lake

DRAINAGE: East Rosebud ELEV: 6780
Location: 45.16446, -109.66036 ACREAGE: 7.3
Section: 8S17E6 DEPTH: 5 FT
Marcuson's Code: 6

Access: First Lake upstream from east rosebud lake on Trail #15.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	3	(3)	+600	-50

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Brook Trout	16	8.3	6.5-10
1995	Brook Trout	25	7.5	6.5-9
1970	Brook Trout	58	8	5.7-12.2

<u>Stocking History</u>	<u>Stocking Plan</u>
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1948: Rainbow Trout (6816 fish)

1947: Rainbow Trout (7365 fish)

Comments: No immediate fish management recommended. Creel census figures show a catch rate of .84 fish per hour. RB first planted in 1936.

Camp sites: Nice camping, some firewood.

Survey Notes:

'95 fish were in average condition, full stomachs. '89 creel cards 27 EB <8", 5 EB 8-12" range, 7 RB?? <8-<16".
Fwp sampled 07, 4.5 hour set, many fish.

Elk Lake

DRAINAGE: Boulder ELEV: 9580
Location: 45.22749, -110.31427 ACREAGE: 9.2
Section: 7S11E14A DEPTH: 22 FT
Marcuson's Code: 35
Access: 6 miles up Copper Creek Trail #15 to west boulder divide. Then 2 miles north along the divide and drop into the lake. Tough upinside elk creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Copper Creek	8	(6)	+2,800	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	5	16.8	15.2-18.
1995	Yellowstone Cutthroat	42	15.5	13.5-19
1981	Yellowstone Cutthroat	20	15	14-17

Stocking History	Stocking Plan
2008: Yellowstone Cutthroat (920 fish)	2014: Yellowstone Cutthroat (920 fish)
2002: Yellowstone Cutthroat (920 fish)	
1996: Yellowstone Cutthroat (920 fish)	

Comments: Good growth. Planted every 6 years. Elk Lake was on the planting program for 1984 but is not to be found on the final planting summary. CT's first planted in 1977. 6,000 RB planted in 1936.

Camp sites: Some camping spots and firewood available.

Survey Notes:

'95 fish were in good shape. R. Saunders 8/19/89 - caught 16 - smallest 15" 1 5/8 lb, largest 17" 2+ lb. J. Bradford 7/15/94 - caught 30 - 15 to 18", up to 20". Some evidence of horse use. K. Schaal 7/95 caught 15 & 18.5" and saw ~15 others. Glenn Rickett 6/03 - only one good campsite by the outlet - scant firewood. 10-11 hours to get up north side of Elk Creek - tuff. Very healthy 16.5-17" cutts. Surveyed 08 nice fish!!!

Emerald Lake

DRAINAGE: Rock Creek ELEV: 9750
Location: 44.99785, -109.52918 ACREAGE: 39.2
Section: 58N105W22,23 DEPTH: 150FT
Marcuson's Code: 8
Access: Headwaters of Rock Creek just over the state line. Hike 2 miles to Glacier Lake, over the dam, and head SW 1 mile.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Glacier Lake	3	(3)	+1,200	-150

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Rare	Self-Sustained
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 1999

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1999	Brook Trout	2	12.8	12.5-13
1999	Yellowstone Cutthroat	8	13.9	9.8-16

Stocking History	Stocking Plan
1987: Yellowstone Cutthroat (4905 fish)	
1978: Yellowstone Cutthroat (7900 fish)	
1971: Yellowstone Cutthroat (9022 fish)	

Comments: Emerald was allowed to go barren prior to the '87 plant to rebuild food base. Food is limited during winter. No real spawning sites. This lake is in Wyoming!! Check with cody before sampling! Stocking suspended for now. (not sampling in the future).

Camp sites: Fuel and camping near the lake.

Survey Notes:

Need to check plankton density as well as fish condition. ct'81 16, ave 10.0", 9.0-12.0". 7/17/91 1/3 Of Lake was still ice covered. ct'91 33, ave 9.7", 7.0-11.0". EB'91 2, ave 12.5", 11.5-13.6". 1995 plant canceled. Reproduction is occurring. '99 fish were thin. Saw 30-40 others. Wyoming will hold off stocking.

Emerald Lake

DRAINAGE: West Rosebud ELEV: 6310
Location: 45.25651, -109.69475 ACREAGE: 28.5
Section: 7S16E1 DEPTH: 4 FT
Marcuson's Code: 1
Access: Access by car on west Rosebud Creek. Outside the a-b wilderness.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Rosebud	DRIVE	TO LAKE		

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained
Brown Trout	Common	Self-Sustained
Rainbow Trout	Common	Stocked

Last sample:

Stocking History	Stocking Plan
2009: Rainbow Trout (1800 fish)	
2009: Arctic Grayling (200 fish)	
2008: Rainbow Trout (1800 fish)	
1997: Yellowstone Cutthroat (1831 fish)	
1997: Arctic Grayling (3499 fish)	

Comments: McBride cutthroat were planted in 1986 and it was hoped that the population would become self sustaining. That did not happen so rainbows were planted starting in 1990. This lake gets stocked annually with rb.

Camp sites: USFS campground fee charged.

Survey Notes:

Columbus crew has gill net data. Netted every other year. Grayling were stocked as unallocated fish from a hatchery study. Red Meadow Lake fish. This lake is primarily a self-sustaining brook trout, brown trout and mountain whitefish fishery. 3 plants, 6" rb's, 600 each - late may, late june, late july. Call regional biologist for current info. Jeremiah Wood 406-328-4594

Estelle Lake

DRAINAGE: Clarks Fork ELEV: 9200
Location: 45.0275, -109.67269 ACREAGE: 18.7
Section: 9S17E19DB DEPTH: 30 FT
Marcuson's Code: 172
Access: Clay butte tr. #618. Take right fork 4 miles along. Go past theil & Kidney Lakes to wright lake then downstream past little falls & robin lake ~2 miles.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	11.5	(9.75)	+800	-1,100

SPECIES PRESENT	ABUNDANCE	STATUS
Muddy Cr /ivy Lake Trls		
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	24	6.9	5.5-8.5
1994	Brook Trout	66	8.9	5.8-17.4
1974	Brook Trout	21	8.5	6.8-10.5

Stocking History	Stocking Plan
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Comments: One CT caught in '74 net. Origin unknown. Good gravel delta at inlet. Outlet is boulders/silt - no good for spawning.

Camp sites: Many nice places to camp. Plenty of firewood available.

Survey Notes:

'94 fish were in good health - plump. A few very nice EB's. MFWP gill netted in 06 small to average fish 4-12"

Falls Creek Lake (aka. Falls Creek Lake)

DRAINAGE: Boulder ELEV: 8942
Location: 45.38682, -110.36544 ACREAGE: 39.7
Section: 5511E21 DEPTH: 70 FT
Marcuson's Code: 76

Access: Best route is up four Mile Creek past silver patient and west Boulder Lakes or up speculator creek leaving the trail at the switchbacks.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Fourmile	7.0	(2.5)	+4,785	-2,095
Speculator Creek	7.0	(2.0)	+5,340	-2,110
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Arctic Grayling	Unknown	Unknown		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Yellowstone Cutthroat	27	13	8-16
2004	Yellowstone Cutthroat	8	11.5	8.5-13
1999	Yellowstone Cutthroat	13	15.2	11.3-17.

Stocking History

Stocking Plan

1992: Arctic Grayling (3970 fish)

1992: Arctic Grayling (3970 fish)

1985: Arctic Grayling (800 fish)

Comments: 5-6" CT observed in '85 & '92. Reproduction is occurring. Grayling were planted one week after the '85 survey & 2 weeks before the '92 survey.

Camp sites: Some campsites. Firewood available. Horse camp at lake.

Survey Notes:

What will become of the grayling plant? No grayling taken or observed in '92 or '99. Excellent spawning gravel in the inlet. '92 - many fish seen cruising & rising. Fish were somewhat thin but did not seem unhealthy. Planted with golden trout in 1958, cutthroat in 1970 and 1977. '85 - 20 CT 8.0-11.6" ave 9.3". '04 fish were angled. Fish >17" seen in inlet. '92 14 CT 13.1-18.3" ave. 15.3".

Farley Lake

DRAINAGE: Clarks Fork ELEV: 9740
Location: 45.03465, -109.70849 ACREAGE: 24.0
Section: 9S16E23AA DEPTH: 35 FT
Marcuson's Code: 167

Access: Trail #568/612 from Ivy Lake jeep Trail #130. Stay on #568 past #631 & #612. #568 goes to Farley Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Ivy Lake Jp Trail #130	6.75	(6.75)	+1,900	-100
Crazy Crk/clarks Fork				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	36	10.3	7.3-11.5
1994	Brook Trout	70	10.3	6.4-13
1975	Brook Trout	20	9.9	7.4-11.7

Stocking History

Stocking Plan

Comments: Population size appears to fluctuate from year to year.

Camp sites: Some nice places to camp. Pretty spot. Some firewood.

Survey Notes:

Check on current abundance. D. Hagenston 8/9/87 caught fat 9-10" EB's. Angler reports no fish - summer of '90. '94 - nice brook trout fishery. Fish were in generally good condition. MFWP gill netted 7/06 many fish average health 7-12"

Favonius Lake

DRAINAGE: Stillwater ELEV: 9410
Location: 45.21834, -110.09706 ACREAGE: 25.5
Section: 7S13E15 DEPTH: 15 FT
Marcuson's Code: 56

Access: Trail #27 up e. Fork of the boulder Past Lake kathleen and up Rainbow Creek. Take the right fork, cross the creek to columbine pass then down.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	12.3	(12.3)	+3,300	-700
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	9	11.9	7.9-16
1998	Yellowstone Cutthroat	7	9.2	6.7-11.3
1985	Yellowstone Cutthroat	2	12	11-13.1

Stocking History

Stocking Plan

Yellowstone Cutthroat

Comments: '85 fish were caught by hook and line. Young of the year were in the outlet to Pentad Lake. 24 (3-14") observed from shore.

Camp sites: Lots of campsites but firewood is a little picked over.

Survey Notes:

Fish are obviously spawning successfully. Gil longmire 8/89 - 2 CT's -17" and a few 8-10". '98 fish were thin to average, ripe and spent. Other fish seen rising 6-12". Surveyed 08 fish in good condition good fighters, netted and angled 5.5 hrs.

Felis Lake (aka. Maryott Lake)

DRAINAGE: Clarks Fork ELEV: 10440
Location: 45.0483, -109.62492 ACREAGE: 17.5
Section: 9S17E15BB DEPTH: 62 FT
Marcuson's Code: 204

Access: 11 miles Up Trail to Martin Lake from clay butte or beartooth lake and 1.5 miles NE of Martin Lake. No trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wy	12	(9)	+1,200	-400
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Yellowstone Cutthroat	13	15.1	14.8-15.
1992	Yellowstone Cutthroat	14		9.5-17.5

Stocking History

Stocking Plan

Comments: This is a trophy-type fishery. Lake was considered fishless till d Arneson saw a few 6-10" CT 7-88. Well above treeline.

Camp sites: No Trail or fuel exist. Very rocky for camping.

Survey Notes:

'92 fish were spawning in the outlet and two potholes just below. Fish as small as 6" were observed. Fish here are fat. Larger fish were taken with hook & line. D Hagenston 8/95 - cutts, three different age classes, 8-9", 13-15", and 17-19". All in excellent shape. Glen Owens '00 - nice large healthy fish.

First Rock Lake

DRAINAGE: Rock Creek ELEV: 8870
Location: 45.08609, -109.54804 ACREAGE: 17.5
Section: 8S18E31 AD DEPTH: 36 FT
Marcuson's Code: 35

Access: 8 miles By Trail up the lake fork of Rock Creek past keyser brown lake. Paths from keyser brown on n. Side of creek - some deadend at creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lake Fork Rock Creek	8	(7)	+1,800	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2010

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2010	Yellowstone Cutthroat	17	9	7.2-10.8
2010	Brook Trout	7		6.8-11.6
1994	Brook Trout	15	10.3	8.8-11.9
1994	Yellowstone Cutthroat	10	9.8	8.1-11.1

Stocking History Stocking Plan

1953: Yellowstone Cutthroat (1700 fish)

1931: Brook Trout (20000 fish)

Comments: Many people refer to first Rock Lake as second Rock Lake and keyser brown as first Rock Lake. No management changes proposed. Good gravel in inlet. Good rearing area below lake in outlet.

Camp sites: A few places to camp - sort of wet. Plenty of firewood.

Survey Notes:

'89 creel cards - 7 CT's <12", 2 EB's 8-12" range. '94 CT's were thin, eating insects and chironomids. EB's were fat.
YCT spawning in outlet '10.

Fish Lake

DRAINAGE: Boulder ELEV: 9472
Location: 45.25258, -110.11083 ACREAGE: 18.0
Section: 7S13E4 DEPTH: 45 FT
Marcuson's Code: 25

Access: Trails up Rainbow Creek, upsidedown creek or from the lake plateau. Lake is in the headwaters of the south fork of Rainbow Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	10.5	(10.5)	+2,600	-100

Upsidedown Creek	11.5	(11.5)	+4,200	-1,500
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SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Yellowstone Cutthroat	8	10.5	9.3-11.8
1988	Yellowstone Cutthroat	43	7.4	5.8-10.1
1969	Yellowstone Cutthroat	28	8	5.3-11.6

Stocking History Stocking Plan

1944: Brook Trout (1200 fish)

Yellowstone Cutthroat

Comments: ct origin unknown. Fish Lake is a very scenic spot - fish appear healthy but reproduction may be too successful.

Camp sites: Firewood limited.

Survey Notes:

Sizes of fish similar to 1969 netting. Are these fish rbxct crosses? Ron carlson reports good fishing for 8-12"ers. Dave Fischer 1999 - good for 10-12" CT's. '04 fish were angled in 30 minutes and were thin.

Flat Rock Lake

DRAINAGE: Clarks Fork ELEV: 9990
Location: 45.06644, -109.63625 ACREAGE: 37.0
Section: 9S17E4,9 DEPTH: 85 FT
Marcuson's Code: 190

Access: 12 miles north of Beartooth Butte. Several Trails will get you near the lake. Go upstream from green lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	17	(15.5)	+1,370	-900
Muddy Creek	18	(16.5)	+2,070	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	31	11.4	9.6-13.4
2001	Yellowstone Cutthroat	5	11.1	9-12.7
2000	Yellowstone Cutthroat	2	10.9	10.8-11
1989	Yellowstone Cutthroat	21	10.1	6.8-16.3

Stocking History Stocking Plan

2010: Yellowstone Cutthroat (3700 fish) 2018: Yellowstone Cutthroat (3700 fish)

2002: Yellowstone Cutthroat (3700 fish)

1994: Yellowstone Cutthroat (3700 fish)

1986: Yellowstone Cutthroat (7392 fish)

Comments: Planting numbers were decreased from '78 plant Of 8,000. Fish were small in length for 7 yr. Olds but well proportioned. 2-3"ers seen in '89. '78 plant = 15.5". '86 plant = 9".

Camp sites: Best to camp at lower elevations.No firewood or cover at lake.

Survey Notes:

Cutthroats first stocked in 1968. D Arneson 7-88 caught medium #'s of 6-7" CT "sardines" - from '86 plant? D. Hagenston 8/25/90 - 10-12" CT's - saw a 3" cutt also. ct 85 3 fish ave. 11.5", range 11.5-11.6".

Fly Lake

DRAINAGE: Stillwater ELEV: 9760
Location: 45.11983, -109.96908 ACREAGE: 2.5
Section: 8S14E22DB DEPTH: 38 FT
Marcuson's Code: 25

Access: Hike cross country from Goose Lake for 3 miles. One can drive to Goose Lake with a 4x4 truck.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	5	(0)	+1,300	-1,200

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 1999

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1999	Brook Trout	39	9.1	6.1-10.7
1989	Brook Trout	23	9.7	5.9-12.3

Stocking History Stocking Plan

Comments: No fish data existed prior to 1989 except for marcuson's observations from shore. There used to be lots of trout here and they were larger and healthier than those in Nearby Lakes.

Camp sites: Camping on NE shore. Adequate firewood. Little use.

Survey Notes:

Less shoal area than Nearby Lakes. Little sign of '88 fire. D Arneson 8-87 found perhaps too many 6-10" eb. Dennis Hagenston 8/93 reports 9-12" brookies in good shape. Fish in 1999 were very thin.

Forsaken Lake (aka. Varve Lake)

DRAINAGE: Clarks Fork ELEV: 10450
Location: 45.07953, -109.6325 ACREAGE: 30.5
Section: 9S17E4A DEPTH: 66 FT
Marcuson's Code: 198
Access: North of Flatrock Lake near the west fork of Rock Creek and the clark's fork divide.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	18	(15.5)	+1,900	-900
Muddy Creek	19	(16.5)	+2,500	-200
SPECIES PRESENT	ABUNDANCE	STATUS		
Yellowstone Cutthroat	Abundant	Stocked		

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	18	12.6	10.9-14.
2000	Yellowstone Cutthroat	4	11.8	11-12.8
1990	Yellowstone Cutthroat	12	9.6	8.6-12.4

Stocking History	Stocking Plan
2010: Yellowstone Cutthroat (2288 fish)	2018: Yellowstone Cutthroat (1525 fish)
2002: Yellowstone Cutthroat (2288 fish)	
1993: Yellowstone Cutthroat (3050 fish)	
1985: Yellowstone Cutthroat (4578 fish)	

Comments: This is the 2nd highest fishery in the state. Growth rate rather poor. Will lower #'s stocked in '02. Outlet is large cobble.

Camp sites: No firewood. 1 or 2 campsites.

Survey Notes:

Water temp was 40 f. Gill net set for 5 hours in '90. D Arneson saw, caught no fish 7-88. D Hagenston 8/90 10" CT good shape. Adjust #'s stocked in '93 downNWard to 100/acre. No evidence of reproduction in '90 or '00. '01 plant was missed. Will stock 75/acre every 8 years beginning in 2002. 3,700 CT's planted in 1977.Reduced numbers to 50/acre in 2010

Fossil Lake

DRAINAGE: East Rosebud ELEV: 9900
Location: 45.09129, -109.78927 ACREAGE: 164.7
Section: 8S16E29,31 DEPTH: 150FT
Marcuson's Code: 25
Access: Easily reached By Trail from cooke city or east Rosebud Lake. This is the most heavily used trail in the beartooths.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	10	(10)	+2,400	-200
Alpine (east Rosebud)	16	(16)	+3,692	-300
SPECIES PRESENT	ABUNDANCE	STATUS		
Yellowstone Cutthroat	Abundant	Stock, with some natural repr		

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Yellowstone Cutthroat	34	12.1	6.5-15.5
2003	Yellowstone Cutthroat	8	9.9	8.5-12.3
1996	Yellowstone Cutthroat	20	11.8	7.7-15.6

Stocking History	Stocking Plan
2010: Yellowstone Cutthroat (10000 fish)	2013: Yellowstone Cutthroat (10000 fish)
2007: Yellowstone Cutthroat (10000 fish)	
2004: Yellowstone Cutthroat (10000 fish)	
2001: Yellowstone Cutthroat (10000 fish)	

Comments: Fish were attempting to spawn in '05 in inlets. High use. Lots of flat places to camp if you like wind. D Fischer - '97 good fishing 10-14'ers. Beano heard fishing was good in '96

Camp sites: No firewood. Camping best away from the lake. No trees.

Survey Notes:

Avg. Size in '89 might have decreased. Reproduction?. Adjust stocking rate and frequency. Plants were cut to 10,000 to see whether growth rates improve. Plenty of fish of appropriate sizes in '96. Dennis Hagenston 8/28/89 10-12" CT's. 6 CT's netted in '81, 8.1-15.0" ave. 10.5. Lundberg '00 - fish up to 16". 3 year freq. CT's planted '67, '70, '72, '77, '80, '83, '86, '89, '92, '95. Fish in '03 were angled. 32 ct'89 6.6-13.0" ave. 9.9". Beano says repro. Occuring, marcuson thought not.

Fox Lake

DRAINAGE: Clarks Fork ELEV: 8055
Location: 45.02696, -109.8017 ACREAGE: 111.4
Section: 9S15E24,25 DEPTH: 75 FT
Marcuson's Code: 74
Access: Usfs Trail #567 from Kersey Lake. Trail from Kersey is excellent. The trail to fox lake forks right off #567 1/4 mile from the lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	4.5	(4.5)	+250	-250

SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Rare	Self-Sustained
Brook Trout	Abundant	Self-Sustained
Rainbow Trout	Common	Self-Sustained

Last sample: 1998

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1998	Rainbow Trout	2	12.5	10.2-14.
1998	Brook Trout	35	8.4	6.2-11.9

Stocking History	Stocking Plan
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Comments: '89 - the fish were quite healthy looking. Thousands of .5 - 3" fry seen along shore. 1 gr 9.3". 15 eb 6.3-13.8" ave. 9.2". 5 RB 8.8-14.3" ave. 11.5". A few grayling make it down from Cliff Lake.

Camp sites: Campsites at north end but firewood is tough to find.

Survey Notes:

Check on changing relative abundance of the 3 species of fish in this lake. '89 take was similar to '81 but w/ 6.7" ctx. '89 creel cards 1 CT 12-16" range, 20 RB 8-16" range, 14 eb <8-16". No sign of '88 fire. M. Barrett 9/91 - 3 anglers for 3 hours, no fish caught or seen. Two nets set in 1998. Fish were thin to average. Surveyed 08 2 nets 5 hrs. No fish caught or seen.

Frenco Lake

DRAINAGE: West Rosebud ELEV: 9115
Location: 45.21327, -109.88425 ACREAGE: 13.9
Section: 7S15E20AA DEPTH: 28 FT
Marcuson's Code: 27
Access: 10 miles From Trailhead at Mystic Lake power plant. Last 2 miles steep terrain and unmaintained trail from north end of silver lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Mystic Lake	10.25	(8)	+3,200	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Yellowstone Cutthroat	8	10.4	8.5-11
1994	Yellowstone Cutthroat	20	10.1	7.5-13
1986	Yellowstone Cutthroat	17	9.4	7-13.2

Stocking History	Stocking Plan
1950: Yellowstone Cutthroat (9540 fish)	

Comments: Only Lake on the west bench of west Rosebud Creek that had fish at the time of the 1st survey. Outlet does have some small gravel. D Fischer - '88 8-10" ct. Ponds produced 4-8" CT -every cast.

Camp sites: Good camping, abundant firewood.

Survey Notes:

Ralph Saunders says frenco was planted ~1947 by earl nott and boyscouts from columbus and absarokee & produced 5 lb fish in the '50's d Hagenston 7/4/91 CT's 7-9" skinny. G. Townsend - great fishing for 14-16" CT's 8/92. G Aldrich reports lots of 6-12"ers 8/92. '94 fish appeared healthy. '96 arlen lundberg reports 10" ave. Good cond.

Froze To Death Lake

DRAINAGE: East Rosebud ELEV: 10156
Location: 45.18024, -109.74472 ACREAGE: 74.5
Section: 7S16E27,34 DEPTH: 195FT
Marcuson's Code: 48

Access: West of east Rosebud Lake above phantom lake. ~10 miles of steep Unmaintained Trail. 4,000 ft gain in elevation.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Phantom Creek	9	(7)	+4,050	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2000

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2000	Yellowstone Cutthroat	13	12.2	11-13.4
1990	Yellowstone Cutthroat	60	10.7	6.4-15.7
1986	Yellowstone Cutthroat	10	14	12.8-15.

Stocking History	Stocking Plan
1978: Yellowstone Cutthroat (10000 fish)	

Comments: Lake is obviously self-sustaining and needs no further planting. Monitor periodically. Little sign of use.

Camp sites: Scarce firewood. Several nice campsites.

Survey Notes:

'90 gill net set for 18 hours. Lots of fish seen cruising and rising - very catchable. 2-3" fingerlings seen. Don cuthill 7/13/92 lots of 6-16" CT's some were skinny, others not too bad. A. Lundberg and crew 7/94 - caught tons of fish 6 inches and up. 2000 net set for 3 hours. We angled 8 fish in '03 in two hours 6.5-14.5" ave. 10.5".

Gallery Lake

DRAINAGE: Clarks Fork ELEV: 9920
Location: 45.07486, -109.76405 ACREAGE: 7.4
Section: 9S16E4BC DEPTH: 40 FT
Marcuson's Code: 96

Access: Take Trail #567 from the clarks fork trailhead to Russel Lake. Cross the bridge above the lake & head north x-country up a rocky chute.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork #3	9	(6.5)	+2,350	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Stocked

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Rainbow Trout	0		-
2002	Rainbow Trout	8	10.3	9-11.6
1994	Rainbow Trout	4	13	12.7-13.

Stocking History	Stocking Plan
1997: Rainbow Trout (1113 fish)	
1989: Rainbow Trout (1480 fish)	
1980: Rainbow Trout (1608 fish)	

Comments: Rainbow were planted to filter downstream into Cradle Lake. That objective has been achieved. Planted with 150/acre in '97. We may lower numbers stocked to 100/acre in 2005. '02 fish were thin. 1987 6 rbt 8.7-10.5"

Camp sites: No flat spots. Camp below. Scarce firewood.

Survey Notes:

Fish averaged 3.7" smaller than Cradle Lake fish in 1987. D. Hagenston 8/28/89 - 11" rb's. D. Fischer '97 fat 12-13" rb's. Frozen over 7/7/93. '94 - some reproduction is apparently occurring as a couple of 6" fish were also caught. 2002 - a fish ~15" was observed in the outlet. The outlet is deep and full of large boulders. Cancel further plants to assess reproduction. Likely fishless. Consider stocking YCT.

Glacier Creek Lake

DRAINAGE: Stillwater ELEV: 8920
Location: 45.14387, -109.92425 ACREAGE: 16.3
Section: 8S14E12 DEPTH: 47 FT
Marcuson's Code: 17

Access: Leave the end of the Goose Lake Jeep Trail and take trail around e. Side to little goose. Then x-country NW to incisor lake, then down the creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	4	(3)	+240	-1,200

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 1995

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1995	Brook Trout	138	7.9	5.7-13.3
1974	Brook Trout	21	8.5	7.2-9.4

Stocking History	Stocking Plan
1937: Yellowstone Cutthroat (6900 fish)	

Comments: Overcrowded with brookies. Anglers should feel free to eat a fish supper here.

Camp sites: Firewood and campsites available.

Survey Notes:

Greg Aldrich reports lots of EB's up to 12", 3/4 lb 8/92. Golden trout seen In Creek 1/2 mile below Incisor Lake - dave hergenrider. '95 fish were average to thin. Zillions of them. These fish were not just rising, they were boiling. The one big fish, 13.3", 1.25 lbs had fish bones in its stomach.

Glacier Lake

DRAINAGE: Rock Creek ELEV: 9702
Location: 45.00657, -109.54072 ACREAGE: 176.0
Section: 9S18E29 DEPTH: 220FT
Marcuson's Code: 9

Access: Headwaters of Rock Creek. 2 miles of steep, Excellent Trail. Glacier Lake trailhead.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Glacier Lake	2	(2)	+1,150	-150

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Brook Trout	8	10.5	7.8-12.8
2009	Yellowstone Cutthroat	20	13.2	9.1-14.7
1999	Brook Trout	13	9.8	8.3-12
1999	Yellowstone Cutthroat	27	10	6.7-14.5

Stocking History	Stocking Plan
2009: Yellowstone Cutthroat (22000 fish)	2012: Yellowstone Cutthroat (22000 fish)
2006: Yellowstone Cutthroat (22000 fish)	
1940: Brook Trout (2100 fish)	

Comments: Easy access. Glacier Lake receives a lot of day use. Stocked every 3 years at 125/acre. No mgmt changes needed. Eb '33, '36, '37. CT '53, '71, '78, '79, '81, '82, '85, '88, '91, '94, '97, '00.

Camp sites: Fair camping - not too many level flat places. Heavily used.

Survey Notes:

Plenty of firewood but have to work for it around campsites. Best camping is at n end near the inlet from triangle but is hard to get to ct'91, 11, ave 13.0", 9.0-15.4". EB'91, 16, ave 9.2", 6.5-11.9". CT's were fat, ready to spawn. '99 fish were fat. Many day hikers catching fish.

Green Lake

DRAINAGE: Clarks Fork ELEV: 9640
Location: 45.10013, -109.90155 ACREAGE: 4.8
Section: 8S15E30,31 DEPTH: 16 FT
Marcuson's Code: 25

Access: Accessed either from the Goose Lake Jeep Trail 1/4 mile past star lake or up Star Creek from the lady of the lake trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	.5	(0)	+50	-250

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Brook Trout	25	6.6	4.7-9.1
1994	Brook Trout	20	8.5	3.8-13.3
1972	Brook Trout	18	7.3	6.2-8.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: This self-sustaining brookie fishery can stand some harvest. Water code #22-8036.

Camp sites: Campsites and firewood limited.

Survey Notes:

Lake was frozen over 7/14/93. '94 fish were in average condition. '03 fish were angled in 3/4 hour.

Green Lake

DRAINAGE: Clarks Fork ELEV: 9150
Location: 45.03407, -109.66423 ACREAGE: 35.7
Section: 9S17E19,20 DEPTH: 129FT
Marcuson's Code: 173

Access: Clay Butte Trail #618 4 miles to Thiel Lake Trail #619. 6 miles to thiel then to kidney & wright. Ford stream & head up trail to trail lake. Green's beyond. Crazy lakes is best past copeland, farley & lake elaine

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte	11.25	(11.25)	+1,000	-600

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	49	8.2	5.9-11.1
1974	Brook Trout	97	7.6	6.5-8.9

<u>Stocking History</u>	<u>Stocking Plan</u>
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1937: Brook Trout (11900 fish)

Comments: Very scenic. Mosquitoes abundant. This is a popular lake in the a-b wilderness. Water code #22-8037

Camp sites: Some camping spots, plenty of firewood available.

Survey Notes:

'95 fish were average to thin.

Greenough Lake

DRAINAGE: Rock Creek ELEV: 7280
Location: 45.05136, -109.41763 ACREAGE: 0.8
Section: 9S19E7,8 DEPTH: 9.5FT
Marcuson's Code: 3

Access: 1/4 mile from greenough campground located 15 miles south of red lodge.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Greenough Lake	.25	(.25)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Rare	Self-Sustained
Chub	Unknown	Unknown
Rainbow Trout	Abundant	Stocked

Last sample:

<u>Stocking History</u>	<u>Stocking Plan</u>
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2009: Rainbow Trout (6000 fish)
2008: Rainbow Trout (6000 fish)
2007: Rainbow Trout (6000 fish)
2006: Rainbow Trout (6000 fish)

Comments: Catchable size arlee rainbow planted four times a year prior to holidays from june to september.

Camp sites: Camping available at USFS campground 1/4 mile north.

Survey Notes:

Some fishermen bothered by chubs. If there was no chance of reproduction, a few brown trout might solve the problem.

Gus Lake

DRAINAGE: Clarks Fork ELEV: 9890
Location: 45.00365, -109.61004 ACREAGE: 16.7
Section: 9S17E34A DEPTH: 19 FT
Marcuson's Code: 240

Access: Trail #614/620 from Island Lake on Hwy 212. The lake is just west of lonesome lake on the montana-wyoming state line. Easy access from lonesome.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wyo.	7	(4)	+800	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	23	8.4	6.4-10.6
1995	Brook Trout	19	8.1	4.4-10.8

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: How long have brookies been in here? This lake was presumed to be fishless. Marcuson felt that EB's from lakes in wyo wouldn't be able to move into gus in summer. Did they use a spring freshet?

Camp sites: The lake is above timberline.

Survey Notes:

Wyoming game and fish netted this lake for us in 1995. Boy did they find fish in 2 overnight net sets!
MFWP surveyed 08, 6 hr. Net set. Not much has changed since 95.

8 CT angled 7/13/04 6.8-10.5" ave. 9.0". Smaller fish seen.

Hellroaring Lake #2 (aka. Cliff Lake, Hairpin Lake)

DRAINAGE: Rock Creek ELEV: 10160
Location: 45.04644, -109.50178 ACREAGE: 32.9
Section: 9S18E15 DEPTH: 65 FT
Marcuson's Code: 18

Access: Easy hike from Jeep Trail #3004 across the hellroaring plateau.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	3.5	(2.5)	+600	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Yellowstone Cutthroat	8	11.5	9.9-15.5
2000	Yellowstone Cutthroat	28	11.3	5.8-16.8
1990	Yellowstone Cutthroat	17	11.9	5.9-19.1

<u>Stocking History</u>	<u>Stocking Plan</u>
2006: Yellowstone Cutthroat (1645 fish)	2014: Yellowstone Cutthroat (1645 fish)
1998: Yellowstone Cutthroat (1645 fish)	
1990: Yellowstone Cutthroat (1629 fish)	

Comments: Excellent growth rates. Gill net set in '90 for 18.5 hours. Some repro. 9 fish 5.9-10.0".

Camp sites: Rocky camping. Little firewood.

Survey Notes:

Stocked every 8 years. '00 fish were big and healthy. '81 - 13 CT 13.5-17.0" ave. 15.0".

Hellroaring Lake #3

DRAINAGE: Rock Creek ELEV: 10040
Location: 45.03961, -109.49351 ACREAGE: 18.8
Section: 9S18E15 DEPTH: 40 FT
Marcuson's Code: 19

Access: Easy walk from Jeep Trail #3004 on the hellroaring plateau.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	3	(2.5)	+500	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Brook Trout	39	9.4	6.3-11.7
1990	Brook Trout	3	8.9	8.4-9.3
1970	Brook Trout	28	8.2	6.5-11.4

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Fishery would benefit from increased fishing pressure. Lake is also referred to as snowbank Lake. Eb are slightly larger than adjacent Lakes. Lots of trash.

Camp sites: Camping is better at lower lakes. Little firewood.

Survey Notes:

'90 gill net set for 2 hours. Fish were in fair condition. Many fish seen rising and cruising. Jerry Burns reports 8-9" good condition EB's on every cast end of July '92. '04 - 8 eb angled 8.2-10.4" ave 9.5". Average health with a fair amount of fat.

Hellroaring Lake #4

DRAINAGE: Rock Creek ELEV: 10100
Location: 45.04257, -109.49339 ACREAGE: 2.6
Section: 9S18E15 CA DEPTH: 6 FT
Marcuson's Code: 20

Access: Hike up Hellroaring Creek from the Jeep Trail #3004. ~4 mile hike.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	3.5	(2.5)	+600	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Yellowstone Cutthroat	49	8.8	4.5-15.3
1991	Yellowstone Cutthroat	17	8.4	4.8-16.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Hairpin Lake (#2) was stocked in 1998. Fish may move downstream into #4 from hairpin. No management changes needed.

Camp sites: Few flat spots. Firewood is scarce. Camp below in drainage.

Survey Notes:

Visual survey in 1998 spotted numerous smaller trout 2-12". Obvious redds in inlet stream 7/30/91. Fish are reproducing. It is possible for fish to move upstream to Hairpin Lake (#2) and downstream to h.R. #5. Fish were healthy but not fat.

Hellroaring Lake #5

DRAINAGE: Rock Creek ELEV: 10060
Location: 45.04228, -109.48875 ACREAGE: 2.7
Section: 9S18E15 DEPTH: 7 FT
Marcuson's Code: 21

Access: Easy hike from the hellroaring plateau jeep road #3004.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	2	(1)	+650	-400

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained
Yellowstone Cutthroat	Rare	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Yellowstone Cutthroat	4	9.3	6.9-11.3
2000	Brook Trout	25	10.4	7-13.6

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Fishery would benefit from increased fishing pressure. Also referred to as Elk Lake. Healthy fish here but somewhat thin. Good reproduction.

Camp sites: Firewood and flat spots are limited. Camp below.

Survey Notes:

Some CT's have made it down from Hairpin Lake to hellroaring #4 and subsequently to hellroaring #5. 1970 16 eb 8.8-12.0" ave 10.0. 1991 20 eb 5.8-11.4" ave 8.5", 2 CT 8.5-9.7"

'01& '05 no flow in or out. Down a good 3 ft. From full pool. D Hagenston 8/9/87 - fat 12-13" CT's. Doug Baronick caught fat 15"ers in '88 13" fish are rather small for 5 yr olds. #s lowered in '95 to 50/cacre to improve growth. Few signs of anglers in '92. Fish were feeding on dipteran and plecopteran larvae. 1,026 CT's planted in 1979. 8 CT's angled 8/3/05 12-16" ave 14.6".

Survey Notes:
Reproduction good now but may be sporadic. Fish can get here from Jasper/golden Lakes which are stocked. No sign of '88 fire. Contained golden trout in the past. Mark Barrett 7/93 lots of CT's 9-11". One big fish seen cruising.
Good inlet spawning potential. Outlet marginal.

Horseshoe Lake

DRAINAGE: Slough Creek ELEV: 9180
Location: 45.14256, -110.08981 ACREAGE: 5.0
Section: 8513E10,15 DEPTH: 13 FT
Marcuson's Code: 2

Access: 4x4's can drive to independence and drop into Slough Creek,
Lake abundance Creek Trail-rock creek-outlet creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Abundance	14	(13.5)	+1,940	-1,162
Independence	15	(14.5)	+2,214	-2,634
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Rare	Stocked		

Last sample: 1989

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1989	Yellowstone Cutthroat	0	-	-
1981	Yellowstone Cutthroat	0	-	-

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (1000 fish) 2016: Yellowstone Cutthroat (1000 fish)
2000: Yellowstone Cutthroat (1000 fish)
1992: Yellowstone Cutthroat (1000 fish)

Comments: Lake provides recreation for elk hunters. Much of this area was
burned in 1988. '89 net set for 5 hours in the afternoon. 1,300 CT's
planted in '76.

Camp sites: Firewood is available. Lots of 'junk' Around Lake.

Survey Notes:

Stocked every 8 years. Not very 'pristine'. '88 fire may have hurt fishery. Let this
one go till scheduled 1992 plant.

Horseshoe Lake

DRAINAGE: Boulder ELEV: 9490
Location: 45.26968, -110.18131 ACREAGE: 15.9
Section: 6512E36 DEPTH: 10 FT
Marcuson's Code: 11

Access: First Lake encountered on the Upsidedown Creek Trail. The lake
is a wide spot in the creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Trail	7.5	(7.5)	+3,130	-80
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Yellowstone Cutthroat	21	8.83	5.5-14
1990	Yellowstone Cutthroat	5	8.3	5.7-11.1
1978	Yellowstone Cutthroat	4	12.9	11.5-13.

Stocking History

Stocking Plan

1970: Yellowstone Cutthroat (291 fish)

Comments: Lake is shallow. Winterkill may occur. We should monitor the lake
every few years to see if winterkill occurs. Restock if necessary. Net
set for 14.5 hours in '90. Heavily used lake. Scattered garbage around
lake and camp areas.

Camp sites: Camping is good with picked over firewood.

Survey Notes:

May have had a heavy winterkill in '89 (drought-fire '88, cold winter '89). Lots of
fish smaller than 4" in '90. The Upsidedown Trail is steep but very well maintained.
Horseshoe Lake is slightly over 7 miles up this trail and would be the end to a days
hike from the bottom. 8 CT angled 7/20/04 8.7-12.6" ave. 11.0". Fwp sampled
overnight set 14 hours,21 fish,good health.

Huckleberry Lake

DRAINAGE: Stillwater ELEV: 9520
Location: 45.08739, -109.92464 ACREAGE: 15.3
Section: 8514E36D DEPTH: 49 FT
Marcuson's Code: 46

Access: Short 1 mile cross country hike from Goose Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	.5	(0)	+160	-160
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Unknown	Unknown		

Last sample: 1993

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1993	Brook Trout	40	8.1	6.6-9.4
1969	Brook Trout	18	7.5	6.1-9

Stocking History

Stocking Plan

2010: Yellowstone Cutthroat (2300 fish) 2011: Yellowstone Cutthroat (2300 fish)
2009: Yellowstone Cutthroat (2500 fish)
1949: Rainbow Trout (3570 fish)

Comments: Rotenone project to remove EB's in o7 & 08, surveyed after treatment
no fish caught in 47 hour net set. 200 8-inch Yct will be planted in 09.
Fingerlings will be planted 09.10,11 to establish self sustaining
population.

Camp sites: Firewood limited.

Survey Notes:

YCT observed in 2010, should continue to monitor recovery.

Huckleberry Lake

DRAINAGE: West Rosebud ELEV: 8380
Location: 45.20958, -109.80594 ACREAGE: 8.0
Section: 7515E25,26 DEPTH: 8 FT
Marcuson's Code: 5

Access: 6 miles of Good Trail, then 1 mile of steep cross country hiking
south of Mystic Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	7	(7)	+2,400	-300
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Rainbow Trout	Rare	Self-Sustained		

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Rainbow Trout	1	11.5	11.5-11.
2001	Rainbow Trout	1	5.5	5.5-5.5
1990	Rainbow Trout	3	6.7	6.5-7

Stocking History

Stocking Plan

1949: Rainbow Trout (3570 fish)

Comments: No change in management. Lake provides fishery for granite peak
hikers. Try to sample with lower storm Lake. Lake is self-sustaining.

Camp sites: Few campsites, lots of firewood.

Survey Notes:

Shallow Lake with lots of algae. Gill net set for 19 hours in '90. Many fish seen
cruising/rising. Fish caught were fat. 8/01 - 5 anglers caught no fish. Good gravels
in inlet for spawning.
Jim annin of columbus reported that these rb's were first planted in 1909. 20 rb 72
5.5-16.5" ave 7.3".

Hunger Lake (aka. Finger Lake)

DRAINAGE: Clarks Fork ELEV: 9655
Location: 45.08914, -109.84778 ACREAGE: 5.1
Section: 8S15E34DB DEPTH: 31 FT
Marcuson's Code: 47

Access: The outlet drains into sky Top Creek near the confluence of lower Aero Creek. No Trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lady Of The Lake Trail	5.5	(0)		
Goose Lake Jeep Trail	4.5	(3.5)	+1,150	-830
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Brook Trout	23	7	6.8-8
1994	Brook Trout	20	7.7	6.4-8.7
1973	Brook Trout	37	7.2	5.7-8.7

Stocking History

Stocking Plan

Comments: The outlet flows into Sliver Lake and during high flows some eb make it to Sliver Lake. Inlet has spawning potential at high flows.

Camp sites: Pretty area for camping. Firewood plentiful.

Survey Notes:

D. Hagenston 8/92 reports 6-8" EB's - small size. '94 fish in fair general health. Excellent setting with great views. Stunted brookies.

Icicle

DRAINAGE: Boulder ELEV: 9465
Location: 45.45118, -110.33593 ACREAGE: 6.7
Section: 4511E26 DEPTH: 13 FT
Marcuson's Code: 74

Access: Leave west Boulder Trail #41 between Trapper Creek and three creeks and head up a steep untrailed climb 2.5 miles to the lake. This is a very difficult hike through very large boulder fields.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Boulder	10.5	(7.5)	+3915	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Abundant	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Rainbow Trout	18	10.8	9-13

Stocking History

Stocking Plan

Comments: Origin of these rainbows is unknown. Beautiful Lake, difficult hike. Little use.

Camp sites: Many campsites. Plenty of firewood.

Survey Notes:

2004 fish were angled. Looked healthy. The lake is at timberline.

Imelda Lake

DRAINAGE: Stillwater ELEV: 9750
Location: 45.1663, -109.91112 ACREAGE: 32.4
Section: 8S15E6AB DEPTH: 75 FT
Marcuson's Code: 13

Access: From Lake abundance Take Trail #24 down the Stillwater to Clarks Creek opposite horseshoe creek & Trail #34. Difficult 4 mile x-country up Clarks Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Abundance	14	(10)	+2,800	-1,600
Woodbine				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	62	7.6	6.2-9
1975	Brook Trout	35	8.4	6.3-10.3

Stocking History

Stocking Plan

Comments: Any route you choose to this lake it is a ball buster. A. Hag. Agrees '95. Only fair spawning potential in inlet but the brookies make the most of it.

Camp sites: Rocky terrain provides marginal camping. Firewood scarce.

Survey Notes:

Greg Aldrich reports lots of small EB's up to 10" 8/92. '95 - fish were in average condition.

Incisor Lake

DRAINAGE: Stillwater ELEV: 9640
Location: 45.13481, -109.91286 ACREAGE: 5.9
Section: 8S15E18CA DEPTH: 32 FT
Marcuson's Code: 18

Access: No Trail. Best access is from Goose Lake via the Goose Lake jeep trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	3	(2)	+240	-440

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Abundant	Stock, with some natural repr

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Golden Trout	34	8.9	5.9-16.5
2001	Golden Trout	4	11.3	6.5-14
1994	Golden Trout	4	10.6	7.8-13.6
1990	Golden Trout	10	13.6	12.1-15.

Stocking History

Stocking Plan

2009: Golden Trout (600 fish) 2011: Golden Trout (590 fish)
2007: Golden Trout (500 fish)
2005: Golden Trout (590 fish)
1984: Golden Trout (1500 fish)

Comments: Good spawning area in the outlet. Keep an eye on the goldens planted in '84. One 10" fish seen in '00, none in net. D Fischer 8/91 2 GT 4&7" in pond Below Lake & 8" in lake. Saw 12-13" in outlet. Next plant will depend on availability.

Camp sites: Few campsites. Some firewood.

Survey Notes:

Doug baronick saw fry in '87. G Aldrich '92? - reports 6-8" gt's - some in potholes Below Lake. Outlet goes underground before reaching Glacier Creek lake. '90 gill net set for 23.5 hours. Fish were in average condition. Gt's were doing well in '90. Fish were seen attempting to spawn in the outlet stream. '94 & '01 - 1-7" in outlet stream.

Indian Knife Lake

DRAINAGE: Clarks Fork ELEV: 9740
Location: 45.05429, -109.73147 ACREAGE: 5.3
Section: 9S17E10DA DEPTH: 35 FT
Marcuson's Code: 113

Access: Take Trail #567 from Kersey Lake to Russel Lake. From Russel head east 3 miles. The lake is east of Otter Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	10.25	(10.25)	+2,100	-280

SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Unknown	Unknown
Brook Trout	Abundant	Self-Sustained

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Brook Trout	17	9.5	7.5-10
2005	Arctic Grayling	0		-
1999	Arctic Grayling	4	10.6	8-12.8

Stocking History	Stocking Plan
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1985: Arctic Grayling (300 fish)

Comments: Numerous 1-2" fish were seen in '88 & '01 in outlet. It appears these were grayling. The population looks to be self-sustaining. Illegally introduced brook trout threaten this grayling fishery.

Camp sites: Ok at head of the lake. Some firewood, not near the lake.

Survey Notes:

'88 adult fish were very, very fat - feeding on zooplankton and gammarus. '93 fish were trying to spawn in outlet. Down 3-4 ft. In '01. One 14.5" brook trout netted in '99. Let's hope it was the only one here.
40-50 fish (sp?) 4-8" were seen cruising the shoreline in '99. Leave as is. Monitor in the future for further spawning success and for brook trout. 5 gr '88 14.2-15.5 ave 14.8". 9 gr '93 10.6-16.7" ave 13.8".

Island Lake

DRAINAGE: West Rosebud ELEV: 6030
Location: 45.37707, -109.71037 ACREAGE: 3.5
Section: 5S16E23,26 DEPTH: 26 FT
Marcuson's Code: 48

Access: Outside the a-b wilderness near the 4-k guest ranch on Fishtail Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Benbow Jeep Trail				

SPECIES PRESENT	ABUNDANCE	STATUS
Brown Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Stocked

Last sample: 1970

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1970	Brown Trout	10	12.1	8.1-21.8

Stocking History	Stocking Plan
2010: Yellowstone Cutthroat (1302 fish)	2011: Yellowstone Cutthroat (1000 fish)
2009: Yellowstone Cutthroat (1100 fish)	

Comments: Spawning habitat improvement and YCT stocking beginning 2009. Hope to establish self sustaining YCT pop here.
Call regional biologist for current info, Jeremiah Wood 406-328-4594

Camp sites:

Survey Notes:

No brown trout reproduction due to flows during spawning. Browns are likely drop-downs from w fishtail ck. Some grow very big!

Island Lake

DRAINAGE: West Rosebud ELEV: 7717
Location: 45.22162, -109.8229 ACREAGE: 144.0
Section: 7S15E13,14 DEPTH: 40 FT
Marcuson's Code: 14

Access: 6 miles from the trailhead at mystic hydroelectric plant. Good trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Mystic Lake	6	(6)	+1,800	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained

Last sample: 2000

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2000	Rainbow Trout	16	10.9	6-15.6
1991	Rainbow Trout	4	8.5	6.5-11.5
1974	Rainbow Trout	82	8.7	6-11

Stocking History	Stocking Plan
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1950: Rainbow Trout (4934 fish)

1949: Rainbow Trout (42840 fish)

1941: Yellowstone Cutthroat (5000 fish)

Comments: Rb's planted in '34, '41, '46, '47, '48. Reproduction is more than adequate to maintain the fishery. No management changes needed.

Camp sites: Beautiful place to camp. Lots of cover, flat spots, & firewood

Survey Notes:

Fish (and campers) were congregated around the inlets and the outlet. The net was set away from these areas and so caught few fish. Fish were in average condition. Lots of small fish seen at the outlet -'90.
Two of the '00 fish appeared to be rbxct hybrids.

Jasper Lake

DRAINAGE: Clarks Fork ELEV: 10150
Location: 45.0286, -109.59128 ACREAGE: 54.8
Section: 9S17E23 DEPTH: 107FT
Marcuson's Code: 237

Access: Island Lake Trail #614/620 to flake lake. North between mutt & jeff lakes and along east side of Becker Lake. Then along s & w sides of albino.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Island Lake Wy	7	(6)	+850	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2010

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2010	Yellowstone Cutthroat	12	12.4	7.8-14.9
2003	Yellowstone Cutthroat	8	13.6	13-14.5
1997	Yellowstone Cutthroat	4	15.4	14.3-16.
1989	Yellowstone Cutthroat	6	17.2	14.4-18.

Stocking History	Stocking Plan
2006: Yellowstone Cutthroat (5480 fish)	2014: Yellowstone Cutthroat (5480 fish)
1998: Yellowstone Cutthroat (5480 fish)	
1990: Yellowstone Cutthroat (5465 fish)	

Comments: Beno sheridan reports 3lb CT in 1983. D Arneson 7-88 saw a few 8-15" ct. Fish in '89 were fat and in great shape. No sign of '88 fire. Water code #22-8180. CT's planted in 1968 and 1974.

Camp sites: No wood or obvious campsites-camp below albino l to avoid wind

Survey Notes:

Staggered 8 yr plant w/ Golden Lake. '89 fish were taken in a 3.5 hr. Net set. Cut '90 plant to 100/acre. This area has become a 'destination' type area. Heavy use.
8/96 beano sheridan reports that the hills were alive with the sound of people here. The tons of 15-17" fish he found must be somewhat responsible. Two cutts taken in 1981, 14.7 & 17.0". 2003 fish were angled. Fish seemed in good condition. Continue current stocking plan.
Fish can get here from Golden Lake.

Gil longmire 8/89 caught lots of CT's 10-14". Fished for ~1 hour - great action. '98 net and hook & line for 2.5 hours. Fish were thin. Other fish 1-12" observed. Surveyed 08 3.75 hr. Netset + angled, fish were thin.

Jorden Lake

DRAINAGE: Clarks Fork ELEV: 9625
Location: 45.0458, -109.71561 ACREAGE: 36.0
Section: 9S16E14 DEPTH: 120FT
Marcuson's Code: 121
Access: North from clay Butte Trailhead past Granite Lake, then NW to lake elaine, then NW past Farley Lake to jordan lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	10.5	(10.5)	+2,100	-475

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Yellowstone Cutthroat	14	11.5	8.8-12.8
1992	Yellowstone Cutthroat	29	11.1	8-14.5
1988	Yellowstone Cutthroat	15	13.1	8.7-14.4

Stocking History	Stocking Plan
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1981: Yellowstone Cutthroat (7230 fish)

1967: Yellowstone Cutthroat (4000 fish)

1959: Yellowstone Cutthroat (2110 fish)

Comments: Fish from jorden moved into Melody Lake downstream. Fish sampled in 1984 were caught on hook and line.

Camp sites: Good places to camp, but very little firewood is available.

Survey Notes:

'92 - reproduction looks good. Plenty of fish. Fish were attempting to spawn in the outlet stream. D Hagenston 8/8/87 10-14" CT's. Doug baronick observed lots of fry in '88. '89 creel cards - 6 CT 8-16+
7 CT '84 11.6-13.2" ave. 12.2".

Kaufman Lake (aka. Falls Creek Lake)

DRAINAGE: Boulder ELEV: 8942
Location: 45.38682, -110.36544 ACREAGE: 39.7
Section: 5S11E21 DEPTH: 70 FT
Marcuson's Code: 76

Access: Best route is up four Mile Creek past silver patient and west Boulder Lakes or up speculator creek leaving the trail at the switchbacks.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Fourmile	7.0	(2.5)	+4,785	-2,095

Speculator Creek	7.0	(2.0)	+5,340	-2,110
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SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Unknown	Unknown
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	22	14.7	9.8-16
2005	Yellowstone Cutthroat	27	13	8-16
2004	Yellowstone Cutthroat	8	11.5	8.5-13
1999	Yellowstone Cutthroat	13	15.2	11.3-17.

Stocking History	Stocking Plan
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1985: Arctic Grayling (800 fish)

1979: Yellowstone Cutthroat (20000 fish)

1979: Yellowstone Cutthroat (20000 fish)

Comments: 5-6" CT observed in '85 & '92. Reproduction is occurring. Grayling were planted one week after the '85 survey & 2 weeks before the '92 survey.

Camp sites: Some campsites. Firewood available. Horse camp at lake.

Survey Notes:

What will become of the grayling plant? No grayling taken or observed in '92 or '99. Excellent spawning gravel in the inlet. '92 - many fish seen cruising & rising. Fish were somewhat thin but did not seem unhealthy. Planted with golden trout in 1958, cutthroat in 1970 and 1977. '85 - 20 CT 8.0-11.6" ave 9.3". '04 fish were angled. Fish >17" seen in inlet. '92 14 CT 13.1-18.3" ave. 15.3".

Kersey Lake

DRAINAGE: Clarks Fork ELEV: 8070
Location: 45.02789, -109.84059 ACREAGE: 118.0
Section: 9S15E22,23 DEPTH: 68 FT
Marcuson's Code: 60
Access: Approximately 2 miles of Excellent Trail from cooke pass. 4x4 trucks can reach the northwest corner of the lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	2	(2)	+230	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained
Lake Trout	Rare	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	0		-
2006	Brook Trout	62	8.9	6-14.5
2006	Lake Trout	0		-

Stocking History	Stocking Plan
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1981: Lake Trout (5000 fish)

1969: Yellowstone Cutthroat (22675 fish)

1947: Brook Trout (4600 fish)

Comments: Lake trout have become self-sustaining but in apparently low #'s. They seem to have increased brook trout size. Eb ave '83 = 8.1" '87 = 9.1" '89 = 11.6" '91 = 10.2" '95 = 10.4" '97 = 11.5" '02 = 9.7" '06=8.9".

Camp sites: Campsites available. Firewood slim. Easy hike, Excellent Trail

Survey Notes:

'83 - 20 lt 9.2-11.4" av 10.3", 20 eb 6.4-11.9" av 8.1", '87 0 lt 22eb 6.4-12.9" av 9.1 1 6" chub, '89 3 lt 14.7-16.8 av 15.6, 8 eb 10.7-12.6" av 11.6", '91 2 lt 16.0-28.8" av 22.4" 58 eb 6.2-13.5" av 10.2" chub 6.5".
'95 4 lt 10.6-20.2" av 17.3", 55 eb 6.4-16.5", chub 6.4". '97 4 lt 13.7-21.2" av 17.9, 27 eb 8.3-13.7" av 11.5, 3 CT 7.9-16.0". Much of shore burned in '88. '89 creel cards 4 CT > 12"?? 91 eb > 16" 1 eb 16.1". Two net set in '92. Two net set in '06.

Keyser Brown

DRAINAGE: Rock Creek ELEV: 8720
Location: 45.0881, -109.53161 ACREAGE: 9.5
Section: 8S18E32AD DEPTH: 8 FT
Marcuson's Code: 34

Access: Located on the lake fork of Rock Creek 7 miles from the trailhead. About 6 miles up Trail #1 to marked fork, then Trail #2 (left) for 1 mile.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lake Fork Rock Creek	7	(7)	+1,700	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Yellowstone Cutthroat	9	8	6.5-10
2005	Brook Trout	19	7.6	6.5-9

Stocking History	Stocking Plan
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1933: Brook Trout (11000 fish)

Comments: Fishery needs more harvest. CT came from fish planted in first Rock Lake in 1953. '94 - cutthroat have definitely established themselves. How do these hold their own against the brookies?

Camp sites: Nice places to camp. Firewood available.

Survey Notes:

'71 net - 38 EB's ave 7.5", 3 CT's ave 6.8". '89 creel cards 33 CT <12", most <8", 26 eb <12", 7 rb?? <12" 1 rb?? 12-1 '94 fish in average condition - 19 CT 6.0-9.5" ave. 8.5". 16 eb 5.8-8.6" ave. 7.3".

Kidney Lake

DRAINAGE: Clarks Fork ELEV: 9910
Location: 45.02356, -109.64249 ACREAGE: 2.8
Section: 9S17E21CC DEPTH: 15 FT
Marcuson's Code: 227
Access: Trails from Hwy 212 near Beartooth Butte serve the area. The lake is SE of lake Elaine.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte	9	(9)	+800	-350

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	16	8.5	6.3-9.5
1993	Brook Trout	18	9.2	6.8-12.5
1974	Brook Trout	10	7.4	6-8

<u>Stocking History</u>	<u>Stocking Plan</u>
1937: Brook Trout (1600 fish)	

Comments: Nice fishery for hikers, right on the trail
Camp sites: Nice places to camp. Firewood found nearby, but not here.
Survey Notes:
'93 - fish were stunted but appeared healthy. MFWP survey 06, average brookies, average health.

Kookoo Lake

DRAINAGE: Rock Creek ELEV: 10200
Location: 45.12199, -109.58816 ACREAGE: 6.1
Section: 8S17E23AA DEPTH: 30 FT
Marcuson's Code: 58
Access: Northwest of shadow and Sundance Lakes up the west fork of Rock Creek. Head north from the Sundance bridge up one of two chutes to plateau.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	7.5	(6.5)	+2,340	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stock, with some natural repr

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	21	12.8	8-16
2001	Yellowstone Cutthroat	10	15.1	10.5-18.
1997	Yellowstone Cutthroat	18	12.1	9.3-18
1996	Yellowstone Cutthroat	23	10.3	7.7-16.7

<u>Stocking History</u>	<u>Stocking Plan</u>
2010: Yellowstone Cutthroat (610 fish)	2018: Yellowstone Cutthroat (610 fish)
2002: Yellowstone Cutthroat (610 fish)	
1994: Yellowstone Cutthroat (610 fish)	
1985: Yellowstone Cutthroat (872 fish)	

Comments: Yct stock of 1,760 in '72 had poor growth so was stocked with mcbride CT's in '85. Some spawning potential in inlet and outlet. Several redds observed in outlet '94. Some repro seems to be occurring.

Camp sites: Camping possible, but rocky. Better below. No firewood.

Survey Notes:
Graduate study '93-'96. Growth had improved somewhat in '90. 19 fish ave. 12.2", 9.6-13.6". Fish condition average. We've gone from no repro and poor growth with the old Yct stock (at too heavy numbers) to some repro and a few long lived pigs here
Using the mcbride strain. Fish fat in '95, '97, '01. Plant lowered in '94 to 100/acre. He ends to 100 acres?

Lady Of The Lake

DRAINAGE: Clarks Fork ELEV: 8800
Location: 45.06847, -109.89022 ACREAGE: 42.8
Section: 9S15E5,8 DEPTH: 29 FT
Marcuson's Code: 6
Access: Trail #31 up lady of the Lake Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lady Of The Lake	2	(2)	+160	-160

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Brook Trout	8	10.8	9.3-12.3
1993	Brook Trout	26	8.1	4.3-12.1
1969	Brook Trout	45	7.7	6-10

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: No change in management. The abundant brookies in 2004 were thin. Good spawning habitat in inlet and outlet.
Camp sites: Firewood and campsites available.
Survey Notes:
Dave hergenrider - loads of EB's in '89. '89 creel cards 78 eb <8-12", 1 eb >12" '93 - fish seem to be in good condition, a fair amount of fat in body cavity. Observed numerous 3-9" fish cruising shoreline. Tom mcgillvray '93 - 100's of EB's, 6-10". '04 fish were angled in two hours.

Lake Abundance

DRAINAGE: Slough Creek ELEV: 8400
Location: 45.08917, -110.01165 ACREAGE: 17.2
Section: 8S14E32 DEPTH: 37 FT
Marcuson's Code: 1
Access: 4x4 Jeep Trail from daisy pass north of cooke city or hike in by trail from Slough Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Abundance	.25	(.25)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stock, with some natural repr

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Yellowstone Cutthroat	11	10.3	6.3-16.3
1989	Yellowstone Cutthroat	6	15.3	14.5-16.
1981	Yellowstone Cutthroat	43	11.4	7.2-17

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Yellowstone Cutthroat (1000 fish)	2011: Yellowstone Cutthroat (1000 fish)
2005: Yellowstone Cutthroat (1000 fish)	
2002: Yellowstone Cutthroat (1000 fish)	

Comments: Reproduction occurs but harvest exceeds recruitment so the lake is stocked every 3 yrs. Fishing pressure is heavy in winter. Fish were very fat and healthy in 1989.

Camp sites: Camping is excellent w/ firewood. Some garbage present.

Survey Notes:
Stocked every 3 years. Heavily Used Lake. Much of the area burned in '88 but most of shoreline is intact for a few yards. CT's stocked '38, '39, '42, '47, '70, '72, '77, '84, '87, '90, '93, '96.

Lake Aries

DRAINAGE: Stillwater ELEV: 9570
Location: 45.11214, -109.96665 ACREAGE: 3.8
Section: 8S14E27AA DEPTH: 32 FT
Marcuson's Code: 29
Access: Hike cross country from Goose Lake. One can reach Goose Lake with a 4x4 truck or hike NE from beauty lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	4.5	(0)	+1,000	-1,200

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 1999

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1999	Brook Trout	18	7.9	6.1-9.5
1989	Brook Trout	56	8.3	6-9
1970	Brook Trout	58	7.8	5-9.5

Stocking History	Stocking Plan
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Comments: No additional management suggested. Little use.

Camp sites: Camping is fair, some firewood. Little sign of '88 fire.

Survey Notes:

Fish were everywhere in 1989, overpopulated and very skinny. Greg Aldrich reports lots of small EB's 8/92. Dennis Hagenston 8/93 - small 8-10" brookies.

Lake At Falls

DRAINAGE: East Rosebud ELEV: 8100
Location: 45.12311, -109.70903 ACREAGE: 49.8
Section: 8S16E13,14 DEPTH: 50 FT
Marcuson's Code: 12
Access: 11 miles from the trailhead at east Rosebud Lake - Trail #15. Count on 2 days to get there.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	11	(11)	+2,100	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Rare	Unknown
Yellowstone Cutthroat Trout X G	Common	Self-Sustained

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Yellowstone Cutthroat Hybrid	34	11.4	7-15
1998	Yellowstone Cutthroat Hybrid	11	9.5	6.9-14.9
1987	Yellowstone Cutthroat Hybrid	12	10.1	6.5-15.5

Stocking History	Stocking Plan
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1955: Golden Trout (6400 fish)

Comments: cxtgt hybrids appear to be dominating. Heavily used but fishery appears in good shape. USFS ranger reports many spawning fish and fry in 1987.

Camp sites: Couple of good camp spots. Firewood available but picked over.

Survey Notes:

8/18/76 - 4 CT ave. 14.6" 8.0-17.0 and 1 GT 9.8". '89 creel cards 61 CT >8-16+", 4 rb??? 12-16" range. '98 - 4-12" fish were rising. '98 - Ed Keyser and crew caught 10"ers. Arlen lundberg and crew caught three 16-18"ers in the inlet in '00. Fwp sampled 07, 14 hour set, average health.

Lake Columbine

DRAINAGE: Boulder ELEV: 9132
Location: 45.21784, -110.14445 ACREAGE: 5.3
Section: 7S13E17 DEPTH: 10 FT
Marcuson's Code: 30
Access: Usfs Trail #27 up the east fork of the boulder river.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Upsidedown Trail	15.0	(15.0)	+3,800	-1,200
Box Canyon	11.5	(11.5)	+2,400	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Unknown	Unknown

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Arctic Grayling	0		-

Stocking History	Stocking Plan
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Arctic Grayling (1000 fish)

Comments: Grayling should become self-sustaining. Grayling were scheduled to be planted in 1984 but no record of an actual plant can be found. (plant cancelled at request of USFS)

Camp sites: Firewood limited.

Survey Notes:

Plant with grayling when available. Clear with USFS. Gil longmire reports no fish 8/89, looks dead. Jack robertson reports barren in 1990. Fwp sampled 07 overnight set 13 hours, no fish. Survey only if planted, 4 years after plant.

Lake Elaine

DRAINAGE: Clarks Fork ELEV: 9250
Location: 45.0348, -109.68385 ACREAGE: 132.4
Section: 9S16E19BB DEPTH: 156FT
Marcuson's Code: 168
Access: North from clay Butte Trailhead past Granite Lake then NW 3-4 miles to lake elaine. Good trail all the way.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	10	(10)	+1,000	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2000

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2000	Brook Trout	7	9.6	7.6-11.2
1990	Brook Trout	47	8.9	6.7-12.5
1975	Brook Trout	36	8.9	6.7-12.2

Stocking History	Stocking Plan
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Lake Trout

Comments: USFS ranger reports one 10" eb in 1983. Tough to catch. '89 and '90 fieldworkers report trout were easy to catch. This lake is underused for its size.

Camp sites: Excellent campsites and firewood.

Survey Notes:

D. Hagenston 8/9/87 9" eb. This may be a good place for A Lake trout introduction. '00 net set for only 5 hours. Fish were in rough shape.

Lake Gertrude

DRAINAGE: Rock Creek ELEV: 9550
Location: 45.13942, -109.49623 ACREAGE: 6.1
Section: 8S18E10C DEPTH: 11 FT
Marcuson's Code: 48

Access: 4 mile rigorous climb Up Trail #12 along Timberline Creek from the west fork of rock creek. Trail #8 to silver Run Lakes splits left 2/3 up.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Timberline	4	(4)	+2,000	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Brook Trout	71	8	6-10
1995	Brook Trout	16	8.5	7-11
1971	Brook Trout	37	7.4	6.2-9.4

Stocking History

Stocking Plan

1934: Brook Trout (11200 fish)
1933: Brook Trout (10000 fish)
1932: Brook Trout (6000 fish)

Comments: This lake was stocked in 1919 by o.J. Salo and his boss, al croonquist. Fishing has always been for small brookies. Gravel/rubble inlet suitable for spawning. Outlet questionable.

Camp sites: Some places to camp. Firewood plentiful.

Survey Notes:

'95 - fish were in average shape. Good fishing. Fry observed these fish seem to be doing just fine.

Lake Mary

DRAINAGE: Rock Creek ELEV: 9930
Location: 45.15191, -109.5643 ACREAGE: 8.0
Section: 8S18E6,7 DEPTH: 50 FT
Marcuson's Code: 68

Access: 5 miles of Good Trail from the trailhead on the west fork of Rock Creek to quinnebaugh meadows. Then head north up a good steep trail -1 mile

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	6	(6)	+2,100	-50

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Brook Trout	18	10.9	6.3-12.9
1977	Brook Trout	10	10.6	9.2-12.6

Stocking History

Stocking Plan

1938: Brook Trout (2600 fish)
1934: Brook Trout (11200 fish)
1933: Brook Trout (8000 fish)

Comments: No change in management. Spawning potential in outlet. Angled 7/05 MFWP crew many small fish.

Camp sites: Camping near the outlet.

Survey Notes:

Lake Mcknight

DRAINAGE: Boulder ELEV: 9120
Location: 45.4902, -110.44445 ACREAGE: 10.8
Section: 4S10E13,14 DEPTH: 60 FT
Marcuson's Code: 90

Access: Trail #37 up Davis Creek on the west boulder. Follow trail up a tributary north of the lakes then south. Tough cross country.
Pine creek near praymt. 6.25

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Davis Creek	9.5	(8.5)	+3,700	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Rare	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Golden Trout	71	12.5	10.6-14.
2002	Golden Trout	0	-	-
1996	Golden Trout	1	15.6	15.6-15.
1990	Golden Trout	0	-	-

Stocking History

Stocking Plan

2005: Golden Trout (1100 fish)
1992: Golden Trout (927 fish)

Comments: Management is keyed with upper Mcknight Lake. No goldens found in '88 or '89 surveys. '90 gill net set for 17 hours. Dead 8" fish seen in '96. Strange algae seen.

Camp sites: No good camp spot - limited fuel.

Survey Notes:

1920 goldens planted in 1982 did not take well. Replanted. Good food base - shrimp, caddis nymphs, aquatic beetles. Spawning may occur in short stream connecting Lake Mcknight with Upper Mcknight Lake but would be difficult in the Lake Mcknight outlet.
These Lakes are beautiful, isolated, hard to get to. '02 net set for 4 hours.Future GT plants cancelled; sample after current stock has aged out.

Lake Of The Clouds

DRAINAGE: Clarks Fork ELEV: 9680
Location: 45.07482, -109.7803 ACREAGE: 23.6
Section: 9S16E5B DEPTH: 85 FT
Marcuson's Code: 93

Access: Take clarks Fork Trail #567 (excellent) 6 miles to Russel Lake. 2/3 mi more over bridge near end of switchbacks head n up steep wash (stream).

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	8.5	(8)	+1,700	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Yellowstone Cutthroat	10	13.5	13-14.5
1999	Yellowstone Cutthroat	12	9.2	6.8-14.4
1995	Yellowstone Cutthroat	22	11.5	8.8-13.7

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (2360 fish)
2002: Yellowstone Cutthroat (2360 fish)
1996: Yellowstone Cutthroat (2360 fish)

Comments: Very scenic spot. Great outlet view. '88 fire was evident on a ridge over Russel Lake, but not here. Stocked every 6 years. Stocking rate lowered from 3500 to 2360 in '90 to increase growth.3,500 CT's in '84.

Camp sites: Wood very scarce. Some campsites, but little shelter.

Survey Notes:

'89 fish were both fat and skinny. '95 fish were average to fat. Is some repro occurring? ct'81 7, ave 13.9", 13.3-14.7". M jones caught numerous 2-3 lb CT's in '84. In '85 (after plant) he saw 6"ers & caught the older year class of large CT's but they were all head & thin, only -1.5 lbs. D Hagenston 8/27/89 12" CT's. D Fischer '97 fat 14-15"ers. CT plant '67,'76. Fwp sampled 07 6.5 hours,healthy fish.

Lake Of The Winds

DRAINAGE: Clarks Fork ELEV: 9910
Location: 45.07024, -109.75658 ACREAGE: 40.7
Section: 9S16E4D DEPTH: 186FT
Marcuson's Code: 100

Access: Hike 5 Trail miles (#567) from Kersey Lake to rusel lake then head east for 2 miles cross country.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	9.5	(9)	+1,900	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Yellowstone Cutthroat	18	14.2	7.5-16
1999	Yellowstone Cutthroat	24	11.8	10-13.5
1989	Yellowstone Cutthroat	13	11.3	7.1-14.1

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Yellowstone Cutthroat (2000 fish)	2017: Yellowstone Cutthroat (2000 fish)
2001: Yellowstone Cutthroat (2035 fish)	
1993: Yellowstone Cutthroat (2035 fish)	
1956: Golden Trout (10052 fish)	

Comments: May wish to lower numbers stocked. Some reproduction apparent from '89 scale samples - ages 1,2,3,4. CT's stocked in '77 & '85. Numbers stocked in '93 lowered to 50/acre.

Camp sites: Camping possible but rather exposed. Firewood sparse.

Survey Notes:

Stocked every 8 years. No sign of '88 fire. Best access is to climb Up Lake of the winds outlet stream, though not apparent from mariane. '99 fish were in average condition.

D Hagenston 8/7/87 11-12" CT's - fat. D Hagenston 8/28/89 8" CT's. D Fischer '97 3 8" CT's. '99 survey crew reports rb's and rbxCT's!

Fwp sampled 07, 2 hour set, average health.

Lake Of The Woods

DRAINAGE: Stillwater ELEV: 8675
Location: 45.16149, -110.04553 ACREAGE: 7.9
Section: 8S14E6 DEPTH: 16 FT
Marcuson's Code: 49

Access: Take Trail #24 down the Stillwater from the lake abundance trailhead. At Horseshoe Creek Take Trail #34 to lake of the woods.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Abundance	15	(15)	+1,700	-1,500

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Woodbine, Independence		
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	10	8.2	5.8-11.6
1995	Yellowstone Cutthroat	32	9.3	4.4-15.3
1972	Yellowstone Cutthroat	54	8.5	6.6-11.4

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Indigenous cutthroat. These fish may have been tranplanted from Peace Lakes. Dr.Benke confirmed the pureness of these fish. Inlet has good spawning potential, outlet only fair. Genetic samples taken in '02.

Camp sites: Many campsites, plenty of firewood.

Survey Notes:

'95 fish were average to fat. 2002 fish were angled.

Lake Pinchot

DRAINAGE: Stillwater ELEV: 9260
Location: 45.27979, -110.0734 ACREAGE: 53.9
Section: 6S13E26 DEPTH: 30 FT
Marcuson's Code: 91

Access: Best access is from the lake plateau. Avoid the Flood Creek drainage like the plague! Basically impassable!

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Creek	16	(16)	+3,750	-1,000
Box Canyon	18	(18)	+2,950	-400

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout X Golden Trout	Common	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Rainbow Trout X Golden Trout	10	10.5	7.5-13.4
1993	Unknown Hybrid	30	10.3	6.1-14.8
1969	Unknown Hybrid	13	9.5	6.8-13.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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1939: Golden Trout (12000 fish)

Comments: Rainbow origin not known. Spawning success is evident. Any combination of GT x CT x RB is possible. The interesting hybrids provide a good fishery. Fish in '02 looked like rainbows.

Camp sites: Excellent camping, lots of Firewood. Lake receives a lot of use.

Survey Notes:

Gill netted in 1986? Gil longmire 8/89 caught a few 8-10"ers '89 creel cards 11 RB <8-12", 8 ct?? (gt?) 8-12 ". '93 all fish seemed healthy. Anglers were catching no fish in 2001 so we will sample in 2002. '02 fish were angled in two hours.

Fish from 3-10"s seen in '02.

Little kern golden trout can look like a 'rainbow' trout.

Lake Surrender

DRAINAGE: Stillwater ELEV: 8625
Location: 45.29614, -110.03663 ACREAGE: 9.1
Section: 6S14E19B DEPTH: 40 FT
Marcuson's Code: 86

Access: Best access is from the lake plateau. The lake is in the Flood Creek drainage which is basically impassable.. From wounded man follow a Poor Trail past Pinchot & Raven.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	19	(19)	+3,100	-1,100
West Stillwater	21	(21)	+3,300	-1,200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout X Golden Trout	Common	Self-Sustained
Yellowstone Cutthroat Trout X G	Common	Self-Sustained
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Yellowstone Cutthroat Hybrid	9		8.6-16.7
1997	Yellowstone Cutthroat Hybrid	8	11.6	8-14.5

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Lake is full of colorful hybrids. Mosquitoes will drive you crazy in july. Access is both long and difficult. CT x GT x RB hybrids and everything in between.

Camp sites: Some nice camping spots. Plenty of firewood.

Survey Notes:

Sampled in 1986?? 4-17" fish observed in '97. Fish in average condition. Net set ~1 hour, most fish were hook and lined.

Lake Wilderness

DRAINAGE: Stillwater ELEV: 9481
Location: 45.27896, -109.84123 ACREAGE: 19.0
Section: 6S15E26,27 DEPTH: 120FT
Marcuson's Code: 2

Access: If going up Woodbine Creek, downfall and thick lodgepole. Best to cross stillwater plateau from near the benbow mine. Partial Trails.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Near Chrome Lake	7	(2)	+1,500	-1,100

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Yellowstone Cutthroat	16	12.1	10-14.3
1996	Yellowstone Cutthroat	13	12.3	9.3-14.1
1988	Yellowstone Cutthroat	17	13.9	10.5-15.

Stocking History Stocking Plan

1984: Yellowstone Cutthroat (3000 fish)

1976: Yellowstone Cutthroat (540 fish)

Comments: Good spawning area in outlet. McBride CT planted on a one time only basis in 1984. Reproduction occurring. Fish were still thin in '96. 10 of the 13 were angled.

Camp sites: Many campsites. Some garbage. Lots of firewood is available.

Survey Notes:

Gill net set during the day. A 1" yoy and several 6" fish observed. No further stocking advised. 9/90 d Hagenston reports the 1/2 dozen CT's caught looked 'terrible' - very skinny, big heads, -14-15'. 7/92 angler reports easily caught 12-14" CT's, extremely skinny. Ripe females. Fish were stacked up at outlet. Hagenston says fish still terrible 9/92. No CT's netted in '78. '04 fish were angled, looked pretty good.

Leaky Raft Lake

DRAINAGE: Clarks Fork ELEV: 10150
Location: 45.11729, -109.84477 ACREAGE: 8.5
Section: 8S15E22DA DEPTH: 30 FT
Marcuson's Code: 33A

Access: Long Lake Trailhead-lady of the lake-north to Broadwater River-trail up Zimmer Creek 1.5 mi-east to lower aero-upper aero-south.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lady Of The Lake	8.5	(7.5)	+1,580	-235
Goose Lake Jeep Trail	7	(6)	+1,420	-630

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stock, with some natural repr

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Yellowstone Cutthroat	3	15.5	14.5-16.
1997	Yellowstone Cutthroat	21	12	10-13.7
1991	Yellowstone Cutthroat	26	10.8	9.5-12.8

Stocking History Stocking Plan

2008: Yellowstone Cutthroat (425 fish)

2016: Yellowstone Cutthroat (425 fish)

2000: Yellowstone Cutthroat (425 fish)

1992: Yellowstone Cutthroat (850 fish)

Comments: Fish were thin but very colorful in '81. Survey before '92 plant showed very thin fish. Cut #'s stocked to 50/acre or less. '91 fish were very tiny 7 year old fish. 425 CT's planted in 1976.

Camp sites: No firewood. No flat places. Better camp someplace else!

Survey Notes:

Stocked every 8 years. '88 - caught 20 fish in 2 hours, ave 9-10". '89 creel cards 39 CT's <8-12" range. D Fischer 8/91 10-12" ct, pretty, health ok. '97 - two obvious age groups but there seems to be no place for spawning. D Hagenston 8/92 reports chunky 13" CT's. Fwp sampled 07,16 hour set,few fish,restocked in 08.

Leo Lake (aka. Nymph Lake)

DRAINAGE: Clarks Fork ELEV: 9300
Location: 45.06959, -109.79358 ACREAGE: 8.5
Section: 9S16E6D DEPTH: 55 FT
Marcuson's Code: 79

Access: Chief Joseph Trailhead. ~7 miles passing Kersey and Russel Lakes. Head toward Fossil Lake. 1/4 mile west of Lonn Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	8	(7.75)	+1,440	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	0		-
1999	Yellowstone Cutthroat	4	11.9	10.5-13.
1990	Yellowstone Cutthroat	10	10.2	7.2-13.4

Stocking History Stocking Plan

1968: Yellowstone Cutthroat (3120 fish)

Comments: These fish have been self-sustaining since '68 from the old Yct stock. #'s might be increased by supplemental stocking with mcbrides but we should keep this population pure for long term study.

Camp sites: This trail gets heavy use. A few campsites. Some firewood.

Survey Notes:

1987 - 6 other fish from 10 - 14" were seen in the lake. 2-4" fish were seen in the outlet. '90 - fish were thin. Evidence of heavy use. '93 - 6 seen 16-19". The 10 in outlet 2.5-3" may not have access back to the lake. ct75 14, ave 10.8", 7.3-14.0". Lundberg '00 - 9-11" thin CT's outlet area partially burned.

Lightning Lake

DRAINAGE: Stillwater ELEV: 9340
Location: 45.33478, -110.07024 ACREAGE: 61.3
Section: 6S13E2 DEPTH: 122FT
Marcuson's Code: 102

Access: Up Trail #90 from Initial Creek to east side of tumble creek or east side of lightning creek. May be best from near mouth of divide creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Initial Creek	9.5	(5)	+2,950	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Common	Self-Sustained

Last sample: 2003

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2003	Golden Trout	16	9.4	6.9-16.3
1995	Golden Trout	13	11.3	7.3-19.4
1978	Golden Trout	8	12	9.8-19

Stocking History Stocking Plan

1956: Golden Trout (10310 fish)

Comments: Fish were progeny of Sylvan Lake stock. Goldens spawn in the outlet. Offspring spend time in little lightning, then move back stream into lightning.

Camp sites: Nice sites. Plenty of wood but picked over between lakes.

Survey Notes:

'89 creel cards gt's - 21 <8", 42 8-12", 2 12-16", 4 >16". '93 - area has been hammered by camping. Might post signs about no-trace camping. '95 - seems to be the same old Lightning Lake - the fish are very fat. Dennis Hagenston found lots of 12-18" fish spawning 7/6&7/00. Many fire rings, some garbage, heavy use. '03 fish were hook & lined by earl radonski.

'93 - fish were stunted and thin. Not much to be done here unless the whole chain Of Lakes is rehabed.

Little Lightning Lake

DRAINAGE: Stillwater ELEV: 9280
Location: 45.33811, -110.06733 ACREAGE: 6.9
Section: 6S13E2DA DEPTH: 12 FT
Marcuson's Code: 102

Access: Up Trail #90 from Initial Creek to east side of tumble creek or east side of lightning creek. May be best from near mouth of divide creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Initial Creek	9.25	(5)	+2,900	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Abundant	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Golden Trout	41	9	5.8-16.1
1978	Golden Trout	82	8.5	6.3-12.7

Stocking History Stocking Plan

Comments: Fish from Lightning Lake spawn in the outlet. Emerging fry drift into little lightning. Over time some of these work back into lightning.

Camp sites: Nice places to camp but firewood is picked over between lakes.

Survey Notes:

89 creel cards 19 GI <8", 63 GT 8-12". 8/22/93 r stiff angled 10 gt's, ave. 8.8, 7.8-13.2". Fish seemed of average health. There may well be too many fish here. Easy to catch. Many fish seen cruising and rising. Hagenston 7/00 - 8-15" gt's in good shape. There are many fire rings between lightning and little lightning. Sample with Lightning Lake.

Little Washtub Lake (aka. Washtub Lake)

DRAINAGE: Clarks Fork ELEV: 9190
Location: 45.08184, -109.86209 ACREAGE: 2.2
Section: 9S15E4A DEPTH: 30 FT
Marcuson's Code: 51
Access: From lady of the Lake Trail follow sky Top Creek (good trail) to head SE at confluence with lower Aero Creek past west end of Cliff Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	4	(3.5)	+710	-880

Lady Of The Lake	5.5	(5)	+
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>		<u>STATUS</u>
Arctic Grayling	Common		Stocked

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Arctic Grayling	0		-
1998	Arctic Grayling	10	7.7	7.5-8.2
1991	Arctic Grayling	0		-

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Arctic Grayling (230 fish)	2016: Arctic Grayling (220 fish)
1997: Arctic Grayling (220 fish)	
1992: Arctic Grayling (220 fish)	

Comments: Little sign of use. No fish found in '05. Survey after restocking. Grayling to be stocked every 8 years.

Camp sites: Nestled in rocks. Few flat spots. Lots of firewood.

Survey Notes:

Grayling planted in 1985. None found in 1991 nets. Restocked in 1991, '92 & '97. No inlet. Outlet is slow/seasonal and has a silt substrate with lily pads. Tom mcgillvray '93 - caught 6 9-10" grayling, one 17.75". Good condition.

Lone Elk Lake

DRAINAGE: Clarks Fork
Location: 45.11188, -109.83156
Section: 8515E26BA
Marcuson's Code: 35

ELEV: 10070
ACREAGE: 18.1
DEPTH: 40 FT

Access: Hike down outlet stream from Long Lake to near lady of the lake. Then to Broadwater River. Stay on west side of sky Top Creek to lone elk lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	6	(6)	+1,600	-600
Lady Of The Lake	7.5	(7.5)	+1,900	-450
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Arctic Grayling	Rare	Unknown		
Brook Trout	Common	Self-Sustained		

Last sample: 1998

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1998	Brook Trout	14	8.3	6.7-9.8
1987	Brook Trout	25	7.8	6.1-9.5
1973	Arctic Grayling	2	17.8	17.5-18

Stocking History

Stocking Plan

1992: Arctic Grayling (1810 fish)

1955: Arctic Grayling

Brook Trout

Comments: Grayling probably drifted downstream from the sky Top Creek lks or from Rough Lake - none have been reported since 1973. Inlet has excellent spawning. D. Arneson 8/86 caught many 5-8" eb, no gr's.

Camp sites: Some rocky used campsites. Above treeline so no firewood.

Survey Notes:

'73 netting - 7 eb ave. 9.1" 6.0-16.5", along with the two grayling listed above. '89 creel cards 14 eb <8". D Hagenston reports 6-8" EB's - average condition. Lots of average size brookies here.

Lonesome Lake

DRAINAGE: Clarks Fork
Location: 45.00456, -109.60211
Section: 9517E35B
Marcuson's Code: 242

ELEV: 10050
ACREAGE: 35.3
DEPTH: 38 FT

Access: Island Lake Trail #614/620 toward Becker Lake. Past Becker Lake hike over the ridge to the west.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake	6.5	(4)	+600	-0
Clay Butte				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Common	Self-Sustained		

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	18	8.8	4.9-10.8
1995	Brook Trout	8	8.6	7.4-9.1
1974	Brook Trout	38	7.9	6.5-9

Stocking History

Stocking Plan

1937: Brook Trout (15860 fish)

1936: Rainbow Trout (6600 fish)

Comments: The lake is on the MT-WYO state line. Spawning potential doesn't look great in the outlet or the inlet.

Camp sites: Nice places to camp. Above tree line - no firewood available.

Survey Notes:

Brookies here appear undernourished. '96 beano sheridan found small brookies. Surveyed 08, typical Eb Lake lots of fish, more harvest would be beneficial to overall health of population.

Long Lake (aka. Lone Lake)

DRAINAGE: Clarks Fork
Location: 45.08151, -109.91127
Section: 9515E6
Marcuson's Code: 10

ELEV: 9471
ACREAGE: 11.9
DEPTH: 21 FT

Access: 4x4 travel on the Goose Lake Jeep Trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	DRIVE	TO		
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		
Yellowstone Cutthroat	Rare	Self-Sustained		

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Brook Trout	39	8.2	6.1-10.2
1987	Brook Trout	12	7.8	6.6-8.6
1980	Brook Trout	29	8.3	6.5-10.2

Stocking History

Stocking Plan

1941: Yellowstone Cutthroat (10396 fish)

1940: Brook Trout (11400 fish)

1938: Brook Trout (4900 fish)

Comments: Some cutthroat from Ovis Lake may drift down into long lake. Brookies planted in 1933 and 1936.

Camp sites: Many well used camp sites. Firewood is picked over.

Survey Notes:

The brookies could stand more harvest here. '00 2 CT's caught, 12.2-12.9". '89 creel cards 3 eb 8-12" range.

Lost Lake

DRAINAGE: Rock Creek
Location: 45.07974, -109.50081
Section: 9518E3
Marcuson's Code: 32

ELEV: 8520
ACREAGE: 11.3
DEPTH: 25 FT

Access: 5 miles of Maintained Trail Up Lake fork of Rock Creek. Head south before the bridge. Path is marked - '94.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Fork Rock Creek	5	(5)	+1,320	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Arctic Grayling	Common	Stocked		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Yellowstone Cutthroat	22	12.3	6.4-18.2
2010	Arctic Grayling	1	4.3	-
2005	Yellowstone Cutthroat	6	19.2	17-20.8
1991	Yellowstone Cutthroat	3	13.4	10.8-13.
1988	Yellowstone Cutthroat	9	15.4	10.8-22

Stocking History

Stocking Plan

2009: Arctic Grayling (500 fish)

1997: Arctic Grayling (1185 fish)

1984: Arctic Grayling (1000 fish)

1975: Yellowstone Cutthroat (1500 fish)

Comments: '88-about 6 grayling -12-14" were observed. Water code 22-8512. Cutthroats planted '60, '61, '65, '71. Cutthroat seem excellent with good reproduction.

Camp sites: Good campsites. Plenty of firewood. Use increasing.

Survey Notes:

D Hagenston 7/28/01 saw 14" CT caught, 16-18"ers cruising. Are the grayling reproducing? 16"ers in '90, none seen '91. 6/89 angler reports no grayling but saw lots of cutthroat. 6/20/89 tom tyre reports catching 1 16.5" gr, and saw 6 others rising.

Lost Lake (aka. Hidden Lake)

DRAINAGE: East Rosebud
Location: 45.19426, -109.68792
Section: 7S17E30
Marcuson's Code: 45

ELEV: 9160
ACREAGE: 3.5
DEPTH: 36 FT

Access: West of east Rosebud Lake up the south (west) fork of Armstrong Creek. Trail part of the way if found. Mostly brutal bushwacking.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Armstrong Creek	3	(0)	+3,000	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Stocked
Yellowstone Cutthroat	Rare	Unknown

Last sample: 1992

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1992	Yellowstone Cutthroat	0	-	-
1992	Arctic Grayling	0	-	-
1990	Arctic Grayling	0	-	-

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Arctic Grayling (400 fish)	2016: Arctic Grayling (350 fish)
1997: Arctic Grayling (364 fish)	
1992: Arctic Grayling (350 fish)	

Comments: G. Aldrich reports 11" gr in 1986. CT reportedly caught in 1987. Inlet appears good for spawning. Lundberg & crew caught no fish in 5 hours in '92 but saw gr fingerlings???

Camp sites: Lots of firewood. Good camping below the lk on the south side. No use.

Survey Notes:

Determine status of grayling plants. CT's planted in '65 & '71. None caught in a 1978 gill net. Water code 22-8510. '89 creel cards 1 gr 12- 16" range, 2 CT 8-16" range. '90 survey crew sampled no fish, but saw fish rising and 1 CT cruising. Netted only 2 hrs in '90 and 3 hours in '92. Tough Lake to get to. We'll stock grayling here every 8 years.

Lower Aero Lake

DRAINAGE: Clarks Fork
Location: 45.10849, -109.86321
Section: 8S15E27,28
Marcuson's Code: 29

ELEV: 9995
ACREAGE: 189.9
DEPTH: 185FT

Access: Goose Lake Jeep Trail-long lake or lady of the lake trail. Then up Zimmer Creek or sky top creek. Good trail up the west side of Zimmer Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	5	(5)	+1,300	-650
Lady Of The Lake	6.5	(6.5)	+1,400	-250

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Stocked

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Yellowstone Cutthroat	17	15	13.3-16.
2010	Brook Trout	1	15.5	-
2004	Yellowstone Cutthroat	12	14.9	14-16.4
2004	Brook Trout	4	10.7	7.4-13.1

<u>Stocking History</u>	<u>Stocking Plan</u>
1959: Yellowstone Cutthroat (2110 fish)	

Comments: Cutthroat drift downstream from upper Aero Lake. B sheridan reports lots of healthy CT and eb and good fishing in 1983. '94 gill net took 2 eb, 13.9 & 15.5" during/after unexplained fish kill.

Camp sites: Firewood is scarce, as are good flat spots. Better below.

Survey Notes:

D Arneson 8-86 caught a few 8-15" eb. EB'91 - 45 fish 6.5-15.6", ave. 10.3". '91 many CT spawning between upper & lower aero. Fish in good shape. D Hagenston 8/92 saw 18" CT's spawning in Creek, nothing in Lake. '94 fish kill - dead fish in water every 50-100'. Gill net take poor. Resample regularly for a few years. '96 - 8 eb 8.8-15.7" ave. 11.4". '98 nets - 50.5 hrs produced 64 eb 5.1-14.3" ave. 10.7" and 1 CT 17.4".

Lower Arch Creek Lake (aka. Lower Arch Lake)

DRAINAGE: East Rosebud
Location: 45.16475, -109.72182
Section: 8S16E2BA
Marcuson's Code: 41

ELEV: 9580
ACREAGE: 24.3
DEPTH: 95 FT

Access: 3.5 miles Up Trail #15 above east Rosebud Lake. Cross Creek above elk lake. Steep hike up the south side of Arch Creek. No trail. Timber, bushwacking is a mess.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	7	(3.5)	+3,300	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1996

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1996	Yellowstone Cutthroat	7	13.1	10.9-15.
1987	Yellowstone Cutthroat	14	9.9	7.2-13.4
1984	Yellowstone Cutthroat	10	9.6	7.5-12.9

<u>Stocking History</u>	<u>Stocking Plan</u>
1971: Yellowstone Cutthroat (6240 fish)	

Comments: No additional management needed if fish continue to reproduce. Survey along with upper and Arch Lakes.

Camp sites: Plenty of firewood and campsites available.

Survey Notes:

Arlen lundberg & 7 others caught 180+ fish 8/92, all sizes, self sustaining. Arlen & crew were back 7/94 - good for 10-16"ers. Mike gordon 2001 reports very good fishing for 10-15"ers.

Lower Basin Lake (aka. Basin Creek Lake - lower)

DRAINAGE: Rock Creek
Location: 45.1504, -109.41255
Section: 8S19E8
Marcuson's Code: 41

ELEV: 8360
ACREAGE: 2.5
DEPTH: 21 FT

Access: 2 1/2 miles of excellent, though somewhat Steep Trail up Basin Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Basin Creek	2.5	(2.5)	+1,550	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Unknown
Brook Trout	Rare	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	2	14.2	13.8-14.

<u>Stocking History</u>	<u>Stocking Plan</u>
1997: Arctic Grayling (260 fish)	
1985: Arctic Grayling (200 fish)	
1938: Brook Trout (1040 fish)	

Comments: Brook trout occupy the lake at various times by coming downstream from upper basin lake. Winterkill is common. Water code #22/7223/03.

Camp sites: Few campsites, some firewood.

Survey Notes:

Lily pads surround the lake. Mosquito hole. Spawning potential very good in inlet, fair in outlet. No fish observed by survey team in '91. '95 - both fish were very fat, full of leeches. No sign of the grayling planted in 1985. Steve swedberg ran into a grizzly here in late july 2000!

Lower Snow Lake

DRAINAGE: East Rosebud ELEV: 9160
Location: 45.15285, -109.64092 ACREAGE: 8.0
Section: 8S17E4 DEPTH: 53 FT
Marcuson's Code: 4

Access: 2.5 miles up east Rosebud Trail then x-country 2 miles up Snow Creek on the north (east) side. Tough hike - steep.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	5	(3)	+3,000	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained

Last sample: 2000

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2000	Rainbow Trout	3	12.7	6.4-17.5
1992	Rainbow Trout	9	12.1	10.3-13.
1982	Rainbow Trout	1	18	18-18

Stocking History

Stocking Plan

Comments: Rb were to be planted in upper Snow Lake in '89 assuming they would move into lower snow. They appear to have been put in lower snow instead. Good lake to study glacial silt and trout eggs.

Camp sites: Good campsites with plenty of firewood.

Survey Notes:

Check for possible reproduction before restocking. Fish were fat. Main inlet & outlet not suitable for spawning but some minor inlets on the east side had good gravel substrates. 6.4" RB in '00 shows some repro. Greg Aldrich caught 12 & 13.5" fat rb's - memorial day 1993. Rainbows have been planted into the Snow Lakes in '50, '78, '89, & '93. Bob Ilesher & Kim Lattler found 6-12" fish rising & cruising 7/7/06.

Lower Storm Lake

DRAINAGE: West Rosebud ELEV: 9839
Location: 45.18367, -109.82079 ACREAGE: 17.8
Section: 7S15E35,36 DEPTH: 95 FT
Marcuson's Code: 10

Access: Start from Mystic Lake. Trail to Huckleberry Creek, then cross country. 2 miles of steep terrain.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Mystic Lake	9.25	(8)	+3,900	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Yellowstone Cutthroat	10	12.1	9.8-13.4
2001	Yellowstone Cutthroat	12	14.2	9.5-16.8
1990	Yellowstone Cutthroat	8	13.4	7.5-17

Stocking History

Stocking Plan

2003: Yellowstone Cutthroat (890 fish) 2011: Yellowstone Cutthroat (890 fish)
1995: Yellowstone Cutthroat (890 fish)
1987: Yellowstone Cutthroat (1800 fish)

Comments: Management is for a trophy fishery. #s stocked in '95 lowered to 890 to increase growth. 50/acre. Cutthroat first planted in 1950, then 1979.

Camp sites: Campsites are limited. Scarce firewood. Above treeline.

Survey Notes:

Stocked every 8 years. Gill net set for 20 hours in '90. Fish were fat. '01 fish were hook & lined. Poor spawning potential. Continue current stocking program. Little use. Try to sample with Huckleberry Lake.

Margaret Lake

DRAINAGE: Clarks Fork ELEV: 8100
Location: 45.01601, -109.8304 ACREAGE: 3.9
Section: 9S15E26 DEPTH: 22 FT
Marcuson's Code: 66

Access: Good Trail to Vernon Lake, then head north 1/4 mile cross country to Margaret Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	2.5	(2)	+400	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	5	20	17.3-23.
2000	Yellowstone Cutthroat	5	18.6	16.8-20.
1993	Yellowstone Cutthroat	7	13.8	12.5-14.

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (490 fish) 2014: Yellowstone Cutthroat (490 fish)
2002: Yellowstone Cutthroat (490 fish)
1996: Yellowstone Cutthroat (490 fish)

Comments: Warm water, lily pads, swampy shoreline. '93 - many crustaceans and other aquatic invertebrates. Fish were plump. No spawning potential. Inflow seeps from a marsh. Outlet is silted.

Camp sites: No camping at lake (floating bog at outlet). Lots of firewood.

Survey Notes:

Stocked every 6 years. Bear country. Planted in 1990 by horseback. Dennis H-8/88-beano s caught a nice brook trout & saw others! What stocking rate? 100/acre? 125/? 150/? Probably 125/acre. Determine after survey. 137/acre stocked in '90. Lower the rate and grow whoppers? Cutthroat planted '55, '72, '78, '81, '89. No fish caught in an '89 gill net. Big fish caught here Glenn Owens in '05. Big fat fish sampled in '06 up to 4.6lbs.

Mariane Lake

DRAINAGE: Clarks Fork ELEV: 9542
Location: 45.05896, -109.75991 ACREAGE: 50.8
Section: 9S16E9 DEPTH: 70 FT
Marcuson's Code: 102

Access: Take Trail #567 from Kersey Lake to Russel Lake. From Russel Lake head east ~2 miles on a good trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	8.3	(8.3)	+1,900	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 1999

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1999	Brook Trout	15	8.7	6.5-11.5
1990	Brook Trout	69	8.9	6.3-11
1973	Brook Trout	35	7.6	6.5-9.7

Stocking History

Stocking Plan

Comments: Rainbow trout occupied the lake in the 50's and 60's. Brookies dominate the fishery now. Tremendous spawning inlet.

Camp sites: Good campsites. Lots of firewood. Heavy use.

Survey Notes:

8/7/87 d Hagenston found 9" eb. '89 creel cards 5 eb <8-<16". Mariane may be a good place to plant lake trout. These brookies are stunted and predation by lake trout might increase their growth. Plant 2540 lake trout when available. Survey first.

Marker Lake

DRAINAGE: Rock Creek ELEV: 10870
Location: 45.11368, -109.60416 ACREAGE: 15.5
Section: 8517E23CB DEPTH: 115FT
Marcuson's Code: 62

Access: 2 miles from Maintained Trail at Sundance Lake. Head NW from Sundance bridge. Tough climb, worth it.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Fork Rock Creek	9	(6.5)	+3,007	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	25	17.7	15.6-20.
2001	Yellowstone Cutthroat	43	15.5	11.1-17.
1990	Yellowstone Cutthroat	20	13.7	10.8-17.
1981	Yellowstone Cutthroat	39	10.5	6.1-16.2

Stocking History	Stocking Plan
2010: Yellowstone Cutthroat (3100 fish)	2018: Yellowstone Cutthroat (3100 fish)
2002: Yellowstone Cutthroat (3100 fish)	
1994: Yellowstone Cutthroat (3100 fish)	
1986: Yellowstone Cutthroat (3080 fish)	

Comments: G. Owens '00 - 14-18" very fat and healthy. 8/15/84 USFS reports difficult to catch CT's in good condition. 3 kept, ave size 15", max. = 20". Highest fishery in the beartooths. '01 fish not fat.

Camp sites: Above timberline. Poor camping, no firewood.

Survey Notes:

Growth study was done in this lake. See how current and past stocking has affected growth rates. '90 - easy to catch and very healthy. Gill net set for 1.5 hours. Fish were fat. Stocking rates seem right on. '93 - bob white saw 10" & 18-20" fish. Fish caught were thin (ice out about 8/1). Re-evaluate planting schedule. CT's stocked '50, '72, '78.

Marsh Lake

DRAINAGE: Clarks Fork ELEV: 9018
Location: 45.05826, -109.87143 ACREAGE: 3.8
Section: 9S15E9CD DEPTH: 25 FT
Marcuson's Code: 19

Access: Trail #31 to lady of the lake. Cross the outlet stream here and at swamp lake to the east. Then to weidy lake and southeast to marsh.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lady Of The Lake	4	(1.5)	+650	-480

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	12	12.3	11-14.5
2002	Yellowstone Cutthroat	18	14.6	12.3-14.
2000	Yellowstone Cutthroat	8	11.4	10.5-12

Stocking History	Stocking Plan
2009: Yellowstone Cutthroat (380 fish)	2015: Yellowstone Cutthroat (380 fish)
2003: Yellowstone Cutthroat (380 fish)	
1997: Yellowstone Cutthroat (380 fish)	
1980: Rainbow Trout (402 fish)	

Comments: A lot of downfall to hike over. Desmet RB were planted in '80. Ralph Saunders reports no fish in 1984. Angler reports barren in 1987. Put on a 6 year stocking rotation - 100/acre.

Camp sites: Adequate campsites are available and firewood is abundant.

Survey Notes:

Determine status and management plan. Fish may have a tough time in this lake. Harry yates reports 10" CT in good condition summer '92. D Hagenston 8/95 - cutts 15" in good shape. '96 fish in average condition. D Hagenston 8/99 - one 10" grayling! Missed air plant from mosquito '97? Nice place to camp. Pretty Lake - seems secluded. No fish were caught in '89 but CT's stocked that year and again in '91. Reassess plant before '09. May want to tweak back numbers to 50 or 75/acre. Fish

Martes Lake

DRAINAGE: Stillwater ELEV: 9150
Location: 45.24941, -110.08534 ACREAGE: 17.5
Section: 7S13E2,3 DEPTH: 33 FT
Marcuson's Code: 65

Access: Accessed from box Canyon Trail, upsidedown trail, or Woodbine trail the lake is north of the middle fork of wounded Man Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon Trail #27	18.5	(18)	+3,600	-900
Woodbine	19.5	(19)	+4,200	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	22	14	12.4-15
2002	Yellowstone Cutthroat	2	15.7	15-16.3
1994	Yellowstone Cutthroat	5	15.1	14.3-16.
1985	Yellowstone Cutthroat	6	12.7	11.3-14.

Stocking History	Stocking Plan
2003: Yellowstone Cutthroat (875 fish)	2011: Yellowstone Cutthroat (875 fish)
1995: Yellowstone Cutthroat (875 fish)	
1987: Yellowstone Cutthroat (1755 fish)	

Comments: Martes produces large fish. First CT plant '69, then '79. Stock every eight years to maintain the trophy fishery. We cut the numbers of the '95 plant to 50/acre to boost growth rates.

Camp sites: Some good camp spots at east end Of Lake with plenty of fuel.

Survey Notes:

Jack robertson reports 1.5 - 2.5 lb CT's in 1990. No longer trophies in 1994, 7 year olds are 15" long. Dave Fischer reports slow fishing for 12-13" CT's in 1999. '02 fish were 'big and fat'. Very little use.

Martin Lake

DRAINAGE: Clarks Fork ELEV: 9660
Location: 45.03252, -109.64216 ACREAGE: 31.4
Section: 9S17E21B DEPTH: 42 FT
Marcuson's Code: 211

Access: Trails from the Beartooth Butte area on Hwy 212 serve the area. The lake is east of lake elaine and green lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	10	(9.75)	+820	-620

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Brook Trout	11	7.8	6.8-9.5
1993	Brook Trout	10	8.8	7.4-10.3
1974	Brook Trout	37	7.6	6-9.5

Stocking History	Stocking Plan
1937: Brook Trout (10620 fish)	
1936: Yellowstone Cutthroat (8400 fish)	

Comments: The inlets and outlets of all this chain have gravel for spawning.

Camp sites: Nice places to camp. Plenty of firewood.

Survey Notes:

'93 net set for 4 hrs. '93 all fish were fairly thin and stunted.

Martin Lake

DRAINAGE: East Rosebud ELEV: 9260
Location: 45.11568, -109.71208 ACREAGE: 30.0
Section: 8S16E23 DEPTH: 108FT
Marcuson's Code: 13

Access: Steep Unmaintained Trail at lake at falls (11.5 mi. From e. Rosebud lake). Climb the chute just to the right of the falls coming from Martin Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	13	(11.5)	+3,300	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Rare	Unknown

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Golden Trout	0		-
1998	Golden Trout	1	15.4	15.4-15.
1987	Golden Trout	0		-

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Golden Trout (3000 fish)	2011: Golden Trout (3000 fish)
2008: Golden Trout (1000 fish)	
2005: Golden Trout (3000 fish)	
1992: Golden Trout (1958 fish)	

Comments: A plant of 3,840 GT were put in little Scat Lake to migrate downstream into Martin Lake. Replanted with goldens, this time into scat/Martin Lakes instead of little scat. Stock every 8 years? Or when fish are available.

Camp sites: No use. Few rocky campsites. Plenty of firewood.

Survey Notes:

'87 gillnet set in shallow water for only 2.5 hours. Fish probably never made it here from the plant into little scat. Inlet spawning potential looks great. Falls may prevent upstream movement into Scat Lake. Outlet spawning goldens here may depend on regular stocking or reproduction coming down from scat to maintain a fishery. '08 report possible Yct hybridization?

Medicine Lake

DRAINAGE: East Rosebud ELEV: 9906
Location: 45.11883, -109.76976 ACREAGE: 30.3
Section: 8S16E20,21 DEPTH: 42 FT
Marcuson's Code: 33

Access: Up the well Traveled Trail from east Rosebud Lake to twin outlets lake then northwest to medicine lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	15.5	(14.5)	+3,860	-160

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	30	13.8	12.5-15.
1990	Yellowstone Cutthroat	8	12.8	11.8-15
1981	Yellowstone Cutthroat	0		-

<u>Stocking History</u>	<u>Stocking Plan</u>
2003: Yellowstone Cutthroat (3030 fish)	2013: Yellowstone Cutthroat (3030 fish)
1993: Yellowstone Cutthroat (3030 fish)	
1955: Golden Trout (6400 fish)	

Comments: Lake should be allowed to rest between plants. Cutthroats stocked in 1971, '78, '85.

Camp sites: Few campsites. Little use. No firewood.

Survey Notes:

Many fish in 2001. Had been stocked every 6 then 8 yrs. We will now stock every 10 years. D Hagenston 8/29/89 12" CT's, some skinny. '90 gill net set for 3.5 hours. Fish were fat. No fish netted in two previous surveys. Arlen lundberg and crew could turn only 2 15"ers here in '00. Saw 4 others.

Melody Lake

DRAINAGE: Clarks Fork ELEV: 9000
Location: 45.0402, -109.75382 ACREAGE: 2.8
Section: 9S16E16D DEPTH: 8 FT
Marcuson's Code: 119

Access: Trail from Kersey Lake to fox lake, then find the primitive trail and head east past canyon lake to melody lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	10	(9)	+1,900	-960

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	23	10.3	7.5-14
1992	Yellowstone Cutthroat	1	7.8	7.8-7.8
1975	Yellowstone Cutthroat	21	10.1	7.5-14

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Cutthroat from Jorden Lake moved down Farley Creek to melody lake. Little evidence of fishing pressure. Alternate access - head SE from the east end of otter lake.

Camp sites: Firewood is everywhere. Decent campsites.

Survey Notes:

D Hagenston 8/10/87 9+13" CT's, fat. Doug baronick observed adults and fry in 1988. '92 net placement poor. Fry present, good gravel in the inlet for spawning. Plenty of fish seen cruising, rising, up to 15-16". One 11.6" caught with hook & line. Several age classes observed. MFWP 06 survey many fish observed, 3- 15"

Mermaid Lake (aka. Fulcrum Lake)

DRAINAGE: Clarks Fork ELEV: 9700
Location: 45.08778, -109.80047 ACREAGE: 6.8
Section: 8S15E36DDA DEPTH: 30 FT
Marcuson's Code: 91

Access: Along east rosebud-cooke City Trail #567. Mermaid is between skull and Fossil Lakes. Go north over a small ridge from the south side of skull.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	9.5	(9.2)	+2,200	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Rare	Stocked

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Yellowstone Cutthroat	1	18.3	18.3-18.
1996	Yellowstone Cutthroat	3	14.1	13.4-14.
1989	Yellowstone Cutthroat	3	16.8	12.4-19.

<u>Stocking History</u>	<u>Stocking Plan</u>
2006: Yellowstone Cutthroat (680 fish)	2014: Yellowstone Cutthroat (680 fish)
1998: Yellowstone Cutthroat (680 fish)	
1990: Unknown Species (683 fish)	

Comments: This lake is along the Busiest Trail in the beartooths. Current management producing trophy fish as intended-no change. '89 - where did the 12.4" fish come from? - read scales.

Camp sites: There are level places to camp but no firewood.

Survey Notes:

'89 fish were very fat. Saw no others cruising or rising. '96 fish in good condition. Leave as is - no changes. '89 creel cards 1 CT >16". Beano heard fishing was good in '96. An angler reported catching a brook trout in aug. '98!!

Midnight Lake (aka. Red Storm Lake)

DRAINAGE: Clarks Fork ELEV: 9480
Location: 45.02659, -109.69635 ACREAGE: 5.1
Section: 9S16E24DB DEPTH: 30 FT
Marcuson's Code: 164
Access: North from clay Butte Trailhead past Granite Lake. Then NW to lake elaine. Then SW to midnight or trail 568/612 from ivy lake jeep trail trailhead

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Ivy Lake Jp Trail #130	7.25	(6.75)	+1,900	-350
Clay Butte				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 1994

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1994	Brook Trout	55	8.1	6.7-10.3
1975	Brook Trout	53	7.9	6.5-8.5

Stocking History Stocking Plan

Comments: Fish move between Farley Lake and midnight lake. Sediment laden inlet, cobble outlet. Pretty lake.

Camp sites: A couple of places to camp. Plenty of firewood available.

Survey Notes:

D Hagenston 8/9/87 9" eb. '94 as in '75 - brookies are overabundant, average to thin condition, definitely stunted.

Mirror Lake

DRAINAGE: Boulder ELEV: 9740
Location: 45.27704, -110.1494 ACREAGE: 16.4
Section: 6S13E30 DEPTH: 80 FT
Marcuson's Code: 16
Access: On lake plateau in the headwaters of Rainbow Creek. Access via Usfs Trail #26.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Trail	9.5	(8.5)	+3,550	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Rainbow Trout	5	10	8.4-12.5
2003	Rainbow Trout	8	10.4	8-12
1993	Rainbow Trout	11	9	6.1-11.5
1988	Rainbow Trout	12	9.2	5.5-12.6

Stocking History Stocking Plan

Comments: Planting history unknown. Spawning occurring in inlet streams. Could use more harvest. Plan to remove RB and establish YCT population here.

Camp sites: Campsites best near the outlet. Some firewood nearby.

Survey Notes:

Rb'69 - 8 fish 6.5-13.3" ave. 11.0". Fish sizes similar to last netting - 1988. '88 - fish were in good shape. '93 - fish were small but healthy. Angler reports seeing lots of fish in 1999. Fish from 3 -12" seen in '03.
If proposed YCT project goes through, need to monitor RB removal and YCT establishment.

Moccasin Lake

DRAINAGE: Clarks Fork ELEV: 9400
Location: 45.08309, -109.84892 ACREAGE: 6.8
Section: 9S15E3 DEPTH: 30 FT
Marcuson's Code: 52
Access: The outlet drains into the Broadwater River 1 mile north of Broadwater Lake. No Trail exists.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	4.5	(3.5)	+900	-830
Lady Of The Lake Trail				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Common	Self-Sustained		

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	13	9.11	7-10.5
1994	Brook Trout	7	8.4	6.3-9.8
1973	Brook Trout	35	6.9	6.1-10

Stocking History Stocking Plan

Comments: Self-sustaining Brookie Lake. '94 fish - on the poor and skinny side.

Camp sites: Plenty of firewood and nice campsites.

Survey Notes:

D Hagenston 8/92 reports 10" EB's - average condition. D Hagenston 8/95 reports 8-9" EB's - large heads. MFWP 06 survey average fish 7-10.5"

Moon Lake

DRAINAGE: Rock Creek ELEV: 10400
Location: 45.03801, -109.53707 ACREAGE: 82.2
Section: 9S18E20,17 DEPTH: 115FT
Marcuson's Code: 15
Access: 4 miles of hiking from the end of the Glacier Lake (rock Creek) road. Break off Glacier Trail at the bridge.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Glacier Lake	4	(4)	+1,680	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	31	13.9	9-17.1
1991	Yellowstone Cutthroat	28	12.5	8.2-15.7
1981	Yellowstone Cutthroat	7	12.4	8.3-17

Stocking History Stocking Plan
2008: Yellowstone Cutthroat (8220 fish) 2011: Yellowstone Cutthroat (8220 fish)

2005: Yellowstone Cutthroat (8220 fish)

2002: Yellowstone Cutthroat (8220 fish)

Comments: If fish growth remains good and the daphnia density remains stable, continue to stock every 3 years with 8,000 fish/year spawning areas limited.

Camp sites: Many places to camp but no firewood. Windy.

Survey Notes:

Stocked every 3 years. Check on growth and food supply and decide on best stocking program. '89 creel cards 51 CT's 12-16", 1 smaller, 6 larger. 3 eb?? 8-12" range. '91& '02 - fish in good shape - fat. Brookie plant 1938.
ct plants '53, '55, '69, '72, '75, '81, '84, '87, '90, '93, '96, '99.

Mosquito Lake

DRAINAGE: Clarks Fork ELEV: 9020
Location: 45.06596, -109.8676 ACREAGE: 3.0
Section: 9S15E9AC DEPTH: 21 FT
Marcuson's Code: 18A

Access: Trail #31 to lady of the lake. Cross the outlet stream here and at swamp lake to the east. Then northeast from the north side of weidy lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lady Of The Lake	4	(1.5)	+730	-450

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Unknown

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Arctic Grayling	0	-	-
1996	No Fish Captured	0	-	-
1989	No Fish Captured	0	-	-

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Arctic Grayling (300 fish)	2016: Arctic Grayling (300 fish)
1997: Arctic Grayling (312 fish)	
1992: Arctic Grayling (300 fish)	

Comments: Grayling were stocked in 1985, '91, '92 & '97 but no fish have been sampled. Local outfitter reports catching gr's up to 17" in '95, but none in '96. Grayling stocked every 8 years.

Camp sites: Really nice camp sites. Plenty of firewood available.

Survey Notes:

D Hagenston 8/95 - no sign of fish. No fish seen in '96. Lake water clear. Visibility down to 10-12'. Tons of fish feed in this Lake. Two nets set in 2002.
D Hagenston 8/99 - no fish activity, lots of shrimp. '97 grayling plant may have gone into Marsh Lake. Good grizzly country!

Mountain Goat Lake

DRAINAGE: Rock Creek ELEV: 10040
Location: 45.02006, -109.5565 ACREAGE: 12.5
Section: 9S18E30BA DEPTH: 60 FT
Marcuson's Code: 11

Access: Headwaters of Rock Creek. 2 miles of Steep Trail to Glacier Lake and 1 mile cross country (NW).

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Glacier Lake	3.5	(2)	+1,500	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	9	10.6	8.3-12.7
1999	Yellowstone Cutthroat	9	13.3	11.3-15.
1990	Yellowstone Cutthroat	9	12.3	10.6-14.
1984	Yellowstone Cutthroat	28	12.6	6.2-17.2

<u>Stocking History</u>	<u>Stocking Plan</u>
2010: Yellowstone Cutthroat (1000 fish)	2014: Yellowstone Cutthroat (1000 fish)
2006: Yellowstone Cutthroat (1000 fish)	
2002: Yellowstone Cutthroat (1000 fish)	
1998: Yellowstone Cutthroat (1000 fish)	

Comments: Fish spend three years in the lake then migrate into mountain sheep lake. Cutthroat stocked '69, '76, '82, '86, '90.

Camp sites: Firewood scarce. Poor campsites near timberline.

Survey Notes:

Stocked every 4 years. Seems right on. '90 gill net set for 18.5 hours. Fish were in average condition. '99 fish were very fat.
'08 frank ewalt angled 2 fish approx. 8-10".

Mountain Sheep Lake

DRAINAGE: Rock Creek ELEV: 9985
Location: 45.01843, -109.55862 ACREAGE: 7.3
Section: 9S18E30 DEPTH: 18 FT
Marcuson's Code: 12

Access: Headwaters of Rock Creek. 2 miles of Steep Trail to Glacier Lake. 1 mile cross country (NW).

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Glacier Lake	3.5	(2)	+1,400	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	27	14.2	10.2-16.
1999	Yellowstone Cutthroat	24	13.5	12.5-15.
1990	Yellowstone Cutthroat	16	13.7	7.3-16.4
1981	Yellowstone Cutthroat	11	12	10.2-13.

<u>Stocking History</u>	<u>Stocking Plan</u>
1976: Yellowstone Cutthroat (1620 fish)	
1969: Yellowstone Cutthroat (2430 fish)	

Comments: Fish move into mtn Sheep Lake from mtn goat lake. Management of mtn sheep is dependent on mgmt of mtn goat. Stocking at mountain goat seems right on.

Camp sites: Fuel for fires is scarce. Poor camping.

Survey Notes:

Survey with mountain Goat Lake. '90 gill net set for 19.5 hours. Fish were fat. Some reproduction was evident in '90. '99 fish were fat. Sept.'08 frank ewalt angled 15 Yct, approx 1.5 lbs.

Mountain View Lake

DRAINAGE: Stillwater ELEV: 6750
Location: 45.38711, -109.90126 ACREAGE: 4.0
Section: 5S15E20 DEPTH: 13.0
Marcuson's Code:

Access: Access off forest service road 846 near nye behind stillwater mine. First (gated) road 45.410 n /109.879 w on your left when you get to horseman flats. Bushwack No Trail. Recommend using gps to help you find it.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Horseman Flats	2.0	NO		

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Unknown	Unknown
White Sucker	Abundant	Self-Sustained

Last sample: 1989

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1989	White Sucker	31	8.1	6.5-11.1
1989	Brook Trout	3	7.1	6.4-8

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: Outside a-b wilderness on private mining claims. Brook trout, suckers and chubs.

Camp sites:

Survey Notes:

Lake chubs present '89. Jeremiah Wood 406-328-4594 has the particulars on this lake.

Mouse Lake

DRAINAGE: Stillwater ELEV: 9650
Location: 45.20934, -110.09574 ACREAGE: 6.9
Section: 7S13E22AC DEPTH: 30 FT
Marcuson's Code: 55

Access: Trail #27 up east fork of main boulder-lake Kathleen-rainbow Creek-lake columbine-columbine pass. Then around unnamed lake to east then se.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	13.5	(12.5)	+3,650	-500
Woodbine	22.5	(21.5)	+3,850	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stock, with some natural repr

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	22	14.6	12.3-15.
1998	Yellowstone Cutthroat	23	12	7.5-14.3
1992	Yellowstone Cutthroat	0		-

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (300 fish)
2000: Yellowstone Cutthroat (690 fish)
1992: Yellowstone Cutthroat (690 fish)

Comments: In 1979 4"-10" fish were observed below the s.E. Outlet. No trout observed or netted in 1992. 582 CT's planted in 1970.

Camp sites: There are flat areas (rocky) near the lake with firewood.

Survey Notes:

Some reproduction seems to be taking place in years of excessive snowmelt in a tiny inlet with a gravel substrate. '92 - there was a lot of evidence of use. Check before '08 plant - consider cutting plant to 50/acre every 8 years.
'98 - other fish 4-13" seen rising. Surveyed 08, nice fish, suggest camping at favonius or pentad.
'08 plant cut to 300. Monitor before 2016 to assess stocking rate.
Mostly frozen and snowing early July 2010. K. Latterell & B. Leshar observed one 12-13" fish.

Mutt Lake

DRAINAGE: Stillwater ELEV: 9190
Location: 45.09167, -109.93656 ACREAGE: 1.5
Section: 8S14E36BC DEPTH: 3.5FT
Marcuson's Code: 47

Access: Mutt is accessible from the Goose Lake Jeep Trail. Outside the a-b wilderness.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	2	(1)	+0	-640

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Unknown

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	0		-
2003	Brook Trout	15	4.4	3.8-5
1994	Brook Trout	15	5.9	3.4-9.2

Stocking History

Stocking Plan

2010: Yellowstone Cutthroat (375 fish) 2011: Yellowstone Cutthroat (375 fish)
2009: Yellowstone Cutthroat (275 fish)

Comments: Rotenone project to remove EB 07-09. YCT will be planted from 09-11. Outlet flows into Goose Creek which has excellent spawning gravel and permanent flows. Fish can probably move between Goose Creek and the lake @ high flows.

Camp sites: Some campsites. Scarce firewood.

Survey Notes:

The inlet stream from Jeff Lake has excellent spawning gravel and flow. This lake could use more harvest. '94 fish appeared in average health. '03 fish were angled - lots of 2" fish seen along shore. Surveyed 08, no fish netted.

Mystic Lake

DRAINAGE: West Rosebud ELEV: 7673
Location: 45.22191, -109.78589 ACREAGE: 435.0
Section: 7S16E7,8,9 DEPTH: 220FT
Marcuson's Code: 4

Access: 3 miles of Good Trail from the end of the West Rosebud road.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	3	(3)	+1,300	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 1984

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1984	Rainbow Trout	23	10.2	6-13.6

Stocking History

Stocking Plan

1951: Rainbow Trout (2750 fish)
1950: Rainbow Trout (2000 fish)
1949: Rainbow Trout (15000 fish)

Comments: Largest Lake in the a-b wilderness. One of the few lakes with self-sustaining rainbow trout. Rb's first stocked 1941. Cutthroat planted once in 1944.

Camp sites: Lake recieves a lot of use. Campsites and firewood available.

Survey Notes:

Jeremiah Wood has current info. 406-328-4594
Sampled with PPL Montana in 2009.

Narrow Escape Lake

DRAINAGE: Boulder ELEV: 9340
Location: 45.29958, -110.14991 ACREAGE: 11.6
Section: 6S13E19 DEPTH: 20 FT
Marcuson's Code: 4

Access: Headwaters of Hawley Creek. Access best from rainbow and/or Mirror Lake. No Trail from either lake. Take the west edge of squeeze lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Creek	14.5	(11.5)	+4,000	-1,000
Box Canyon	14.5	(11.5)	+3,200	-500

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	9	12.4	8.4-14.8
1997	Yellowstone Cutthroat	9	12	10.2-14.
1996	Yellowstone Cutthroat	2	16.7	15.6-17.

Stocking History

Stocking Plan

1989: Yellowstone Cutthroat (1100 fish)
1977: Yellowstone Cutthroat (1100 fish)

Comments: The fishery is self-sustaining. Verify in future. Netted in 1988 for 2 hours - no fish caught or seen. '97 fish were very fat

Camp sites: Nice campsites at inlet and outlet. Plenty of firewood.

Survey Notes:

To get to narrow escape travel around the south side of Squeeze Lake. Sample with squeeze. Some use seen in '97, a path and fire ring 8/92 bill byrnes - good cutthroat fishing - 14" 1.5 lbs, 18" 2.5 to 3 lbs. D Fischer reported 15-17" CT in '86. Lots of fat fish seen cruising in '96 from 7-17". '01 - great macroinvertebrate diversity. Fish very healthy.

D Fischer '88 found on and off hot fishing for 10-16" CT's. Dennis Hagenston 7/5/91 CT's 12-14" nice chunky fish. Greg Aldrich reports heavy 16-17"ers 8/92. Not a lot but worth the trouble. A lundberg 8/93 6 fish 15-18". 12-14"ers in inlet area. In '96 a few fat ones and some smaller we'll try growing some real whoppers in here. '86 34 CT 6.9-16.3" ave. 8.7".

1980 - 5 CT 10.0-13.4" ave 11.8", 6 eb 8.2-12.5" ave 9.2", '87 14 eb 6.3-14.2" ave 10.4", '93 4 CT 11.6-15.2", 10 eb 6.9-13.1" ave 10.0". '93 CT's were caught by an angler. 89 creel cards 1 eb 8-12" range. '00 anglers were catching 12-13" cutthroats. Stock at 100/acre. Dave H. Angled 2 Yct 10.2 & 10.4" and 8 eb 4.1-9.0" ave. 7.6" 07/19/03. Surveyed 08, fish are fat, 2 Yct angled, heavily used area.

Pablo Lake

DRAINAGE: Clarks Fork ELEV: 9780
Location: 45.08406, -109.80577 ACREAGE: 0.7
Section: 9S15E1AB DEPTH: 12 FT
Marcuson's Code: 83
Access: From clarks Fork Trailhead take Trail #3 past Kersey Lake to Trail #567, up Russell Creek past bald knob lake to skull lake then west 1/4 mile.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	9.5	(9.25)	+1,730	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Common	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Golden Trout	7	8.9	7-12.75
1996	Golden Trout	8	8.2	6.6-9.1

<u>Stocking History</u>	<u>Stocking Plan</u>
2005: Golden Trout	

Comments: Fish here have resulted from the 1984 plant of goldens into Picasso Lake just upstream. No upstream movement from here back to picasso is possible. Planted picasso again in 05 (810 fish). Next survey date will be set approx. 4 years after next plant.

Camp sites: Rocky with no firewood. Camping is better near bald Knob Lake.

Survey Notes:

Inlet is cobble/boulder. Outlet has some gravel (found in pool downstream too). '96 fish were average to thin. 4-10" fish were observed. Sample with picasso

Peace Lake

DRAINAGE: Slough Creek ELEV: 8725
Location: 45.16348, -110.0645 ACREAGE: 4.7
Section: 8S13E1,2 DEPTH: 4 FT
Marcuson's Code: 5
Access: Headwaters of wounded Man Creek, a tributary of slough creek, or hike up horseshoe creek, a tributary of the Stillwater.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Independence	14	(14)	+1,125	-2,000
Lake Abundance	16	(16)	+2,025	-1,700

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	10	7.9	7.1-9.3
1989	Yellowstone Cutthroat	24	9	6.5-10.9
1979	Yellowstone Cutthroat	4	6.7	6.5-7.2

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: One of Two Lakes in the a-b wilderness with indigenous cutthroat. Management should be to protect the status of the fishery. The fish in '89 were small but very healthy looking.

Camp sites: Firewood available. Much of this area burned in '88.

Survey Notes:

One of only Two Lakes in the beartooths with indigenous cutthroat. May need special protection.
'02 fish were angled easily.

Pentad Lake

DRAINAGE: Stillwater ELEV: 9362
Location: 45.2245, -110.10187 ACREAGE: 40.7
Section: 7S13E15 DEPTH: 58 FT
Marcuson's Code: 59
Access: Trail #27 up east fork of main boulder-lake Kathleen-rainbow Creek-lake columbine-columbine pass. Then downhill to favonius and pentad lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	12.5	(12.5)	+3,300	-700

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	8	9.5	6.4-11.6
1998	Yellowstone Cutthroat	31	11.4	8-14.4
1985	Yellowstone Cutthroat	12	10.4	7-14.3

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: Origin of these fish unknown. Natural reproduction occurring. There is interaction with Favonius Lake upstream.

Camp sites: Plenty of campsites but firewood is a little picked over.

Survey Notes:

Gil longmire 8/89 caught lots of CT's 8-12". Surveyed 08, fish in average shape.

Phantom Lake

DRAINAGE: East Rosebud ELEV: 9320
Location: 45.19528, -109.72749 ACREAGE: 19.5
Section: 7S16E26,27 DEPTH: 56 FT
Marcuson's Code: 47
Access: 5.5 miles of Good Trail from east Rosebud Lake, then unimproved for .5 till lost in rocks. Stay near cliffs. Go through saddle & refind trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Phantom Creek #7	6	(5)	+3,300	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Yellowstone Cutthroat	3	10.5	7.2-13.9
1986	Yellowstone Cutthroat	14	11.4	6.7-15.3

<u>Stocking History</u>	<u>Stocking Plan</u>
1955: Arctic Grayling (50000 fish)	
1949: Yellowstone Cutthroat (56672 fish)	

Comments: Tough climb to the lake. No change in management planned. Beautiful place. Tough to fish shoreline because of cliffs.

Camp sites: Excellent camping and firewood.

Survey Notes:

Don cuthill 7/13/92, 14-15" CT's in good shape. Not as many as in froze to death. Lots of fish 4-13" seen cruising in '97.

Picasso Lake (aka. Basin Lake)

DRAINAGE: Clarks Fork
Location: 45.08637, -109.80816
Section: 8S15E36CD
Marcuson's Code: 84

ELEV: 9800
ACREAGE: 8.1
DEPTH: 28 FT

Access: From clarks Fork Trailhead take Trail #3 past Kersey Lake to Trail #567, up Russel Creek past bald knob lake to skull lake then west 1/4 mile.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	9.5	(9.25)	+1,770	-150

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Common	Stock, with some natural repr

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Golden Trout	16	8.5	7.5-10
1996	Golden Trout	0		-
1995	Golden Trout	11	13.4	10.8-15

Stocking History

2008: Golden Trout (850 fish)
2005: Golden Trout (810 fish)
1984: Golden Trout (1500 fish)

Stocking Plan

2011: Golden Trout (810 fish)

Comments: Reproduction was not apparent in '89. Sample again for signs of reproduction or ageing out of these fish. Inlet and outlet with poor spawning potential. Next survey 4-5 years after next plant.

Camp sites: Camping is poor with no firewood. Little evidence of use - '96

Survey Notes:

'89 fish were fat. Clouds of shrimp In Lake. Discovered by local outfitters. '95 netting was a shallow water 6 hour day set. 5 gt's -8" angled from 3-4 ft deep pools below lake. Streamflow here almost all underground.
R. Apple reports seeing many fingerlings in shallows in '95, '96 - skeletal remains of one 14" fish seen In Lake. Plant when available??
Fwp crew angled 03, 0 caught or seen. Surveyed 08, 2 fry seen, 1 fish caught angling.

Pipit Lake

DRAINAGE: Stillwater
Location: 45.27283, -110.10509
Section: 6S13E34BB
Marcuson's Code: 70

ELEV: 9580
ACREAGE: 7.0
DEPTH: 25 FT

Access: Access is served by Several Trails to the lake plateau between the boulder and stillwater drainages.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Trail	14	(14)	+3,700	-700

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Yellowstone Cutthroat Hybrid	7	9.82	7-11.25
2003	Yellowstone Cutthroat Hybrid	10	12.7	10.2-16.
1993	Yellowstone Cutthroat Hybrid	4	14.5	12.8-16.

Stocking History

Stocking Plan

Comments: Origin of the fish unknown. Frank kolschefsky caught 3 rb/ct by hook and line in 1983. Sizes ranged from 6.3-16.5" avg = 11.0".

Camp sites: Nice places to camp. Plenty of firewood.

Survey Notes:

Excellent Trail all the way. Pipit is between the Rainbow Lakes and wounded Man Lake. '93 fish were spawning in the inlets and outlet. All were obvious hybrids, nice and healthy. Seems to be doing fine on its own.
Fwp sampled 07, 6.5 hour set+angling, fat fish.

Pneumonia Lake

DRAINAGE: Clarks Fork
Location: 45.09764, -109.84345
Section: 8S15E34AA
Marcuson's Code: 46

ELEV: 9880
ACREAGE: 3.6
DEPTH: 33 FT

Access: East of Skytop Creek and north of Moccasin Lake. No Trail leads to the lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	5.5	(5)	+1,200	-600

Last sample: 1987

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1987	No Fish Captured			-

Stocking History

Stocking Plan

Comments: No fish caught in gill nets '73 & '87.

Camp sites: No firewood.

Survey Notes:

Little need for a new fishery in this area. Leave fishless.

Princess Lake

DRAINAGE: West Rosebud ELEV: 9080
Location: 45.19778, -109.81337 ACREAGE: 25.0
Section: 7S15E25 DEPTH: 35 FT
Marcuson's Code: 6

Access: Good Trail to Huckleberry Creek at the upper end of Mystic Lake. Path up w side of Huckleberry Creek fades in & out for 1 mile then improves.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Mystic Lake	8	(8)	+3,100	-300

SPECIES PRESENT	ABUNDANCE	STATUS
Arctic Grayling	Unknown	Unknown
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2005

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2005	Yellowstone Cutthroat	20	11	6.5-15.3
1998	Yellowstone Cutthroat	11	14.1	12.4-16.
1986	Arctic Grayling	5	11.1	10.7-12.

Stocking History

Stocking Plan

1997: Arctic Grayling (2608 fish)

1992: Arctic Grayling (2500 fish)

1984: Arctic Grayling (1344 fish)

Comments: Some good gravels around the 3 or 4 inlets lead one to think spawning is possible. '98 - looks like CT have come down from above. 8-18" CT's seen rising. Appears CT have become self-sustaining. No grayling plant in 07. Future plants suspended.

Camp sites: Good camping here - lots of fuel and shelter.

Survey Notes:

Gr plant 1956. '84 gr may have aged out with no repro. Good potential. Good food supply. Very Pretty Lake. Used by goats. Located along the access route to granite lake, this lake sees some use. Plant gr every 8 yrs.
Gill net set in '90 for 17 hours caught no fish. '98 net set for 3 hours - fish were fat. 8/99 angler reports a large CT & -9" grayling. Sample with Avalanche Lake. Fwp crew sampled 05. Yct are reproducing 6.5"-15.25" no sign of grayling

Production Lake

DRAINAGE: Clarks Fork ELEV: 10070
Location: 45.10259, -109.83388 ACREAGE: 3.1
Section: 8S15E26CD DEPTH: 42 FT
Marcuson's Code: 44

Access: Goose Lake Jeep Trail - lady of the Lake Creek - Broadwater River. Then head up sky top creek and turn east -3/4 mile below lone elk lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	6.5	(5)	+3,450	-700
Lady Of The Lake	8.5	(7)	+3,600	-500

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2003

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2003	Brook Trout	17	9.2	8-10
1996	Brook Trout	14	9	6.6-10.4
1973	Brook Trout	19	9.1	7.8-10.2

Stocking History

Stocking Plan

Comments: Self-sustaining brookies. '96 fish were thin. Pat marcuson said tommy garrison most likely planted EB's here in the late 50's or early 60's.

Camp sites: Above tree line. Few places to camp. Rocky. No firewood.

Survey Notes:

'89 creel cards - 2 eb <8-<12". D Hagenston 8/95 brookies 7-10" with big heads. V Ichioka 8/95 EB's - many 5-9"ers.
Fwp sampled 03, angled for 1 hour, 17 fish caught. A few fish prob. Make it down to recruitment during high water.

Prospect Lake

DRAINAGE: Boulder ELEV: 9640
Location: 45.36644, -110.35965 ACREAGE: 6.8
Section: 5S11E27C DEPTH: 30 FT
Marcuson's Code: 43

Access: Hike Up Trail #22 along Fourmile Creek from the USFS station. From Silver Lake follow the left fork of the inlet stream ~1 mile to prospect.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Fourmile Ranger St.	11.5	(10.5)	+3,800	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 1985

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1985	Rainbow Trout	7	9.5	8.2-10.1
	Rainbow Trout	12	9	7.6-11

Stocking History

Stocking Plan

2010: Yellowstone Cutthroat (680 fish)

2011: Yellowstone Cutthroat (680 fish)

2009: Yellowstone Cutthroat (680 fish)

2008: Yellowstone Cutthroat (680 fish)

1989: Rainbow Trout (4020 fish)

1980: Rainbow Trout (4020 fish)

Comments: This lake was planted with desmet rainbow in 1980. Poor growth by '85 for five yr olds. The chance of encountering other hikers is pretty good. Gill netted from 2007-09 to remove rb. Yct stocked from '08-'14 or till population is established.

Camp sites: Fairly rocky, with little firewood. Camping better at silver.

Survey Notes:

2007-09 continuous gill netting project removed self-sustaining rainbow population. YCT stocked from '08 until healthy population is established.

Queer Lake (aka. Castle Lake)

DRAINAGE: Clarks Fork ELEV: 9600
Location: 45.05165, -109.65719 ACREAGE: 26.4
Section: 9S17E8CD DEPTH: 49 FT
Marcuson's Code: 187

Access: Trail #618 4 miles to fork. Then 6 miles to Thiel Lake & on to kidney lake. Ford Creek at wright lake & take trail to green lake. Head n thru saddle & up creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	12.5	(12)	+1,300	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Muddy Creek, Crazy Lks Brook Trout	Common	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	26	7.9	6.5-11
1995	Brook Trout	7	7.8	6.3-12
1974	Brook Trout	99	8	6.2-10.5

Stocking History

Stocking Plan

Comments: Very pretty place. Good spawning potential in both inlet and outlet. Could also take crazy Lakes Trail #568 that starts near ivy lake (ivy lake jeep trail). Hike past Farley Lake, lake elaine and follow sierra crk.

Camp sites: Some firewood but lack of nice flat places to camp.

Survey Notes:

'95 fish were average to thin. MFWP 06 survey average fish 6.5-11".

Rainbow Lake

DRAINAGE: East RosebudELEV: 7670Location: 45.13522, -109.69208ACREAGE: 58.0Section: 8S16E13DEPTH: 180FTMarcuson's Code: 8

Access: Leave east Rosebud Lake on Trail #15. You'll pass elk lake and rimrock lake on the way to rainbow lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	8	(8)	+1,600	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained
Rainbow Trout X Golden Trout	Common	Self-Sustained
Yellowstone Cutthroat	Unknown	Unknown

Last sample: 1998

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1998	Rainbow Trout X Golden Trout	2	8.4	7.5-9.3
1987	Golden Trout Hybrid	15	10.8	9.1-15.3

Stocking HistoryStocking Plan

1949: Rainbow Trout (3500 fish)
1915: Rainbow Trout

Comments: Gt planted In Lake at falls in 1955 drifted into rainbow lake. cxtgtxrb hybrids exist in rainbow lake. Has been a good self-sustaining fishery.

Camp sites: The many campsites are overused and firewood is picked over.

Survey Notes:

'69 netting- 6 gtxrb ave.9.8" 6.9-13.0" '87 netting produced what appeared as ct, rb, gtxrb, cxtgtxrb. '89 creel cards - 34 CT's <8-16", 168 rb's <8-16". '98 - fry and 6-10" fish seen. Fish not very healthy. Stressed from fire effects or 3 long winters? '98 - Ed Keyser and crew caught 13"ers.

Rainbow Lake #2

DRAINAGE: BoulderELEV: 9432Location: 45.27283, -110.12747ACREAGE: 17.5Section: 6S13E29,32DEPTH: 30 FTMarcuson's Code: 18

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also by using the upsidedown trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	11.25	(11.25)	+2,650	-100
Upside Down Creek	11.25	(11.25)	+3,750	-1,000
SPECIES PRESENT	ABUNDANCE	STATUS		
Rainbow Trout	Abundant	Self-Sustained		

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Rainbow Trout	31	8.85	6-13
1997	Rainbow Trout	19	10.2	6.4-13.5
1988	Rainbow Trout	16	9.2	6.2-14.8

Stocking HistoryStocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: This is the largest of the Seven Lakes. Heavily fished - good reproduction - sizes of fish very similar to those at '69 and '88 samplings.

Camp sites: There are good places to camp but firewood is picked over.

Survey Notes:

'88 netted fish had been eating terrestrials - beetles, aphids, diptera. '97 fish were in average shape. The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rainbows in 1949. Fwp sampled 07,14 hour set many fish,average health.

Rainbow Lake #3

DRAINAGE: BoulderELEV: 9395Location: 45.26758, -110.12504ACREAGE: 6.8Section: 6S13E32,33DEPTH: 25 FTMarcuson's Code: 19

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	11	(11)	+2,600	-100
Upside Down Creek	11	(11)	+3,700	-1,000

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Rainbow Trout	16	10.5	6-13.5
1997	Rainbow Trout	8	11.3	9.1-14.5
1988	Rainbow Trout	10	10.2	7.2-13.8

Stocking HistoryStocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: No change in management. Heavily fished - good reproduction - sizes of fish similar to those at '69 and '88 samplings.

Camp sites: There are good places to camp but firewood is picked over.

Survey Notes:

Netted fish were healthy and fat. '88 stomachs: most with terrestrials - some with planaria type inverts. '97 fish were in average shape. The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rb's in 1949. Fwp sampled 07,14 hour set.

Rainbow Lake #4

DRAINAGE: BoulderELEV: 9425Location: 45.26182, -110.12943ACREAGE: 7.9Section: 6S13E32DEPTH: 35 FTMarcuson's Code: 20

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	10	(10)	+2,600	-100
Upside Down Creek	10	(10)	+3,700	-1,000

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained
Yellowstone Cutthroat Trout X Ra	Unknown	Unknown

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Rainbow Trout	15	8.1	6-11
1997	Rainbow Trout	14	9.4	6.2-12.1
1988	Rainbow Trout	22	8.9	6-15.7

Stocking HistoryStocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: No change in management. Heavily fished - good reproduction - sizes of fish similar to those at '69 and '88 samplings.

Camp sites: There are good places to camp but firewood is picked over.

Survey Notes:

10 ctxrb in '69 averaged 8.7", 6.2-11.5". '97 fish were not exceptionally healthy but in average condition. The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rainbows in 1949. Fwp sampled 07,12 hour set,average health.

Rainbow Lake #5

DRAINAGE: Boulder ELEV: 9635
Location: 45.2737, -110.12123 ACREAGE: 5.1
Section: 6S13E28,33 DEPTH: 12 FT
Marcuson's Code: 21

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	11.75	(11.75)	+2,650	-150
Upsidedown Trail	11.75	(11.75)	+3,750	-1,150
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Rainbow Trout	Common	Self-Sustained		

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Rainbow Trout	7	8.5	5.8-11.8
2001	Rainbow Trout	6	12.9	11.2-15.
1988	Rainbow Trout	8	8.6	5.9-13.5

Stocking History Stocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: Good spawning areas. Fish were in good shape in '88. Heavily fished.
Good reproduction. Outlet rocks covered with a precipitate in 2001.

Camp sites: Many well used campsites. Firewood is picked over.

Survey Notes:

The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rainbows in 1949. Fwp sampled 07,8 hour set,average health.

Rainbow Lake #6

DRAINAGE: Boulder ELEV: 9652
Location: 45.27602, -110.11734 ACREAGE: 2.4
Section: 6S13E28CD DEPTH: 10 FT
Marcuson's Code: 22

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	11.75	(11.75)	+2,650	-150
Upsidedown Trail	11.75	(11.75)	+3,750	-1,150
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Rainbow Trout	Common	Self-Sustained		

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Rainbow Trout	5	7.65	5.75-8.5
2001	Rainbow Trout	3	8.7	6.5-10.5
1988	Rainbow Trout	13	8.1	5.9-11.8

Stocking History Stocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: Lake is a wide spot in the creek. No change in management. Sizes of fish similar to those at last sampling in 1969. Outlet rocks covered with a precipitate in 2001.

Camp sites: Many well used campsites. Firewood is limited.

Survey Notes:

The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rainbows in 1949. Fwp sampled 07,4 hour set and angled.

Rainbow Lake #7

DRAINAGE: Boulder ELEV: 9658
Location: 45.27576, -110.11152 ACREAGE: 9.5
Section: 6S13E28D DEPTH: 24 FT
Marcuson's Code: 23

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.
Headwater lake on e Rainbow Creek

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	12	(12)	+2,650	-150
Upsidedown Trail	12	(12)	+3,750	-1,150
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Rainbow Trout	Common	Self-Sustained		

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Rainbow Trout	12	11.3	6-13.5
2001	Rainbow Trout	6	11.4	10.3-12.
1988	Rainbow Trout	17	9.3	5.7-16.3

Stocking History Stocking Plan

1949: Rainbow Trout
1932: Yellowstone Cutthroat

Comments: Fish were in good shape. No change in management. Heavily fished.
Good reproduction. Fry seen in 2001.

Camp sites: Many well used campsites. No firewood.

Survey Notes:

The Rainbow Lakes were planted with 8,000 cutthroat in 1932 and 3,500 rainbows in 1949. Fwp sampled 07,14.5 hour set,avergae health.

Rainbow Lakes

DRAINAGE: Boulder ELEV: 9395
Location: 45.27286, -110.12756 ACREAGE: VARY
Section: 6S13E28,29 DEPTH:
Marcuson's Code:

Access: From the box Canyon Trailhead take trails #27/28/211 to the Rainbow Lakes. Access also from the upsidedown trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Box Canyon	VARY			
Upsidedown Trail	VARY			
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Rainbow Trout	Common	Self-Sustained		

Last sample: 2007

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2007	Rainbow Trout			-

Stocking History Stocking Plan

1949: Rainbow Trout (3500 fish)
1932: Yellowstone Cutthroat (8000 fish)

Comments: There are 7 Lakes in the chain. They are reffered to as rainbow lake #1, #2 etc. All but #1 have self-sustaining rainbow populations.
Rainbow lake #1 is fishless and not in this guide.

Camp sites: Firewood found near the outlet.

Survey Notes:

Proposed YCT project would remove rainbows from here and replace them with YCT over a period of several years.

Ram Lake

DRAINAGE: West Rosebud ELEV: 9580
Location: 45.26942, -109.76598 ACREAGE: 14.4
Section: 6S16E33BD DEPTH: 29 FT
Marcuson's Code: 35

Access: Headwaters of Chicken Creek, a tributary of west rosebud creek west of west Rosebud Lake. No Trail exists. Tough x-country.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Rosebud	3.5	(0)	+3,376	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Yellowstone Cutthroat	12	11.6	6.6-15.4
1981	Yellowstone Cutthroat	1	15.5	15.5-15.

Stocking History Stocking Plan

1983: Yellowstone Cutthroat (1455 fish)
1975: Yellowstone Cutthroat (2000 fish)

Comments: Hard Lake to hike to but the rewards are great. Age-3 fish averaged 13 inches. 1990 - growth is down. Lots of fish and fry. Fish were fairly easy to catch. Excellent spawning potential in outlet.

Camp sites: Many campsites. Little use. Lots of firewood is available.

Survey Notes:

Had been stocked every 8 years. Cancel '91 plant. '90 gill net set for 4.5 hours. Fish in average condition. 9/18/89 Ralph Saunders fished the entire perimeter for 3 fish, 14" 1 lb., 12", 11". Good condition. Some fish survive the waterfall and end up in Ewe Lake. Marcuson says "it hurts to get there". 7/26/08 kim latteral angled 16 Yct 9-15" and observed approx. 75 near outlet, 5.75 hour hike in and 4.5 out.

Raven Lake

DRAINAGE: Stillwater ELEV: 8750
Location: 45.28811, -110.05421 ACREAGE: 10.0
Section: 6S13E24,25 DEPTH: 46 FT
Marcuson's Code: 87

Access: Best access is from the lake plateau. The lake is in the Flood Creek drainage which is basically impassable. From wounded man follow a Poor Trail past pinchot.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	18	(18)	+3,300	-800
West Stillwater	20	(20)	+3,300	-900

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout X Golden Trout	Common	Self-Sustained
Yellowstone Cutthroat Trout X G	Common	Self-Sustained
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 1997

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1997	Unknown Hybrid	7	9	5.8-11.2
1983	Unknown Hybrid	32		7.2-14.6

Stocking History

Stocking Plan

Comments: Colorful hybrids. Ralph Saunders caught 13" CT in 1983. Access is long and difficult.

Camp sites: Nice campsites with plenty of firewood available.

Survey Notes:

8/89 gill longmire caught lots of small gt's 6-10", 1 CT -14". '97 - fish were average to thin. 6 of 7 fish were hook and lined.

Recruitment Lake

DRAINAGE: Clarks Fork ELEV: 10038
Location: 45.09887, -109.83779 ACREAGE: 13.1
Section: 8S15E26 DEPTH: 53 FT
Marcuson's Code: 45

Access: Head up sky Top Creek then head east approximately 1 mile below lone Elk Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	6	(5)	+1,400	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Rare	Self-Sustained

Last sample: 1992

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1992	Brook Trout	2	14.4	11.9-17.
1973	Brook Trout	2	19.7	19.6-19.

Stocking History Stocking Plan

Comments: No natural reproduction occurs. Fish move into this lake from production lk<#44>. Management of #44 affects recruitment lake. Above treeline.

Camp sites: There is very little firewood and few flat places to camp.

Survey Notes:

'92 -20"er fell out of net. V Ichioka 8/95 very slow fishing. One 20" 3.5 lb eb. Lake and fish were full of fairy shrimp. Glen Owens says the fish here are still large - '00. Little need at present to net this Lake. One eb -18" seen in 2003. 8/1/08 Owens angled 7 eb 7-14".

Renie Lake (aka. Marmot Lake, North Hidden Lake)

DRAINAGE: Clarks Fork ELEV: 9900
Location: 45.02043, -109.63608 ACREAGE: 15.3
Section: 9S17E28BA DEPTH: 55 FT
Marcuson's Code: 228

Access: Trails from Hwy 212 near Beartooth Butte serve the area. The lake is NE of granite lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clay Butte	8.5	(8.25)	+780	-280

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	23	9.2	7-11
1993	Brook Trout	3	9.8	7.3-11.1
1974	Brook Trout	26	10.3	8.5-12.4

Stocking History

Stocking Plan

Comments: Fish are fat. D Arneson 7-88 caught "just the right #s" of 6-12" eb.

Camp sites: Some nice spots to camp. Firewood limited.

Survey Notes:

'93 net set for 4 hours. <20 other fish seen rising. Some fry seen in the outlet. Outlet area does have gravel, eb obviously spawn here. Fish seemed healthy, less stunted than in the lakes below. Bodies are a little chunkier than in surrounding lakes.

Outlet feeds into Heidi Lake. Could be rehabed to CT but why? Two fish angled 7/15/03 9.5 & 12.0". MFWP survey 06 average fish 7-11"

Fairy shrimp (eubranchiopoda-anostraca) are common. The good food supply dictates restocking. Cutthroats were planted in 1968. Gill net in 1990 was set for 18 hours, 15 hours in 1999. Fair spawning potential in inlet and outlet. (small areas of good gravel) bottom Of Lake is silt and boulders. Fwp sampled 07, 17 hour set.

Rough Lake

DRAINAGE: Clarks Fork ELEV: 10150
Location: 45.12119, -109.82467 ACREAGE: 102.2
Section: 8S15E23 DEPTH: 110FT
Marcuson's Code: 36

Access: Long Lake toward lady of the lake. Then north to Broadwater River/zimmer Creek. Cross river and stay on north side of sky top creek to rough.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	6.5	(6.5)	+1,600	-600
Lady Of The Lake	8	(8)	+1,900	-450
SPECIES PRESENT	ABUNDANCE	STATUS		
Arctic Grayling	Rare	Unknown		
Brook Trout	Abundant	Self-Sustained		

Last sample: 1998

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1998	Brook Trout	29	8.7	5.9-11.4
1993	Brook Trout	20	9.9	8.2-10.9
1987	Brook Trout	35	8.3	6.3-9.6

Stocking History

Stocking Plan

1992: Arctic Grayling (10220 fish)

1955: Arctic Grayling

1938: Brook Trout (4320 fish)

Comments: Grayling were the result of the plant in sky Top Creek Lakes in 1955. Are there any left? None found in '87, '93 gillnets. '89 creel cards - 25 eb 8-12". Excellent inlet/outlet spawning.

Camp sites: Some flat places near inlet. No firewood. Above tree line.

Survey Notes:

1973 net took 5 gr 12.1-14.1" and 24 eb 6.0-11.8". D Arneson 8-86 caught many 5-8" eb. D Fischer 8/91 small eb, too Many. Lake trout introduction contemplated. Grayling were planted in 1992. Fish in '93 had good body size but large heads, fairly healthy. V Ichioka 8/95 caught many EB's 7-10". Turbid glacial tint to water, brown near outlets.

Round Lake

DRAINAGE: Clarks Fork ELEV: 9340
Location: 45.07418, -109.90677 ACREAGE: 31.0
Section: 9S15E6D DEPTH: 32 FT
Marcuson's Code: 8&9

Access: Right on the Goose Lake Jeep Trail out of cooke city. With a 4wd one wouldn't need to walk more than a few steps to reach the lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	0	(0)	+0	-0
SPECIES PRESENT	ABUNDANCE	STATUS		
Brook Trout	Common	Self-Sustained		
Yellowstone Cutthroat	Common	Self-Sustained		

Last sample: 2003

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2003	Yellowstone Cutthroat	2	11.3	10.4-12.
2003	Brook Trout	9	8.5	6.3-11.7

Stocking History

Stocking Plan

1949: Rainbow Trout (3570 fish)

1946: Yellowstone Cutthroat (4000 fish)

1940: Brook Trout (10000 fish)

Comments: Periodic surveillance to monitor population trends. Eb planted in '33 & '39, CT in '41. The forest service maintains a rental cabin here.

Camp sites:

Survey Notes:

1969 survey - 18 eb 8.8-13.9" ave 11.3". 2 CT 7.3-7.9" ave 7.6". 1987 survey - 17 eb 6.3-12.8" ave 9.4 2 CT 6.7-7.5" ave. 7.1" beano sheridan heard of fat 14-16" brookies taken here in '96 from a raft. 2-3" fish seen near outlet in '03. 1995 - 19 eb 6.2-14.1" ave. 9.8" & 4 CT 8.6-11.5" ave. 10.0".

Russel Lake

DRAINAGE: Clarks Fork ELEV: 8780
Location: 45.06113, -109.79038 ACREAGE: 27.5
Section: 9S16E7A DEPTH: 95 FT
Marcuson's Code: 77

Access: Take Usfs Trail #567 from chief joseph campground. Approximately 6 trail miles.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	6	(6)	+1,200	-280
SPECIES PRESENT	ABUNDANCE	STATUS		
Brook Trout	Common	Self-Sustained		

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Brook Trout	61	7.4	6.5-10.5
1993	Brook Trout	54	8.8	6.5-11.3
1972	Brook Trout	18	8.3	6.6-11

Stocking History

Stocking Plan

Comments: Good fishery for campers and hikers.

Camp sites: Nice places but hard to get far from water. Firewood available

Survey Notes:

Major use. Shoreline beaten down Along Trail. '93 fish were small but healthy. Some had large heads indicative of stunting. Fwp sampled 07,13.5 hour set, many average fish.

Saderbalm Lake (aka. Sodderholm Lake)

DRAINAGE: Stillwater ELEV: 8980
Location: 45.34246, -110.01747 ACREAGE: 7.4
Section: 6S14E5B DEPTH: 29 FT
Marcuson's Code: 98

Access: Hike up Saderbalm Creek, a tributary of the west fork of the Stillwater. No Trail exists from #90 on the west fork.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Initial Creek	6	(2)	+2,400	-0
Horseman Flats	9	(7)	+3,600	-900
SPECIES PRESENT	ABUNDANCE	STATUS		
Arctic Grayling	Common	Stocked		

Last sample: 2003

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2003	Arctic Grayling	0		-
1990	Arctic Grayling	0		-

Stocking History

Stocking Plan

2009: Arctic Grayling (740 fish)

2017: Arctic Grayling (740 fish)

1997: Arctic Grayling (775 fish)

1992: Arctic Grayling (740 fish)

1991: Arctic Grayling (740 fish)

Comments: This lake And Creek are called sodderholm on old forest service maps and in marcusons original files. Good food supply. Spawning potential in outlet. 2009 plant depends on availability.

Camp sites: No campsites. Lots of firewood.

Survey Notes:

The 500 grayling planted in 1985 did not take. '90 gill net set for 2.5 hours by volunteer crew. This is a Tough Lake to get to. Tom mcgillvray fished for ~1.5 hours in '94. Saw no sign of fish. Lake appeared to have lots of food. Very pretty spot. Grayling will be put on an eight year schedule starting in 2009.

Scat Lake

DRAINAGE: East Rosebud ELEV: 9310
Location: 45.11054, -109.71343 ACREAGE: 7.0
Section: 8516E23D DEPTH: 45 FT
Marcuson's Code: 14
Access: Steep climb at lake at falls (11.5 mi. From e. Rosebud lake).
Climb the chute just to the right of the falls. Stay on the west side of Martin Lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Alpine (east Rosebud)	13.5	(11.5)	+3,350	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Unknown	Unknown

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Golden Trout	0	-	-
1998	Golden Trout	0	-	-
1990	Golden Trout	0	-	-

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Golden Trout (750 fish)	2011: Golden Trout (700 fish)
2005: Golden Trout (700 fish)	
1992: Golden Trout (457 fish)	
1991: Golden Trout (1072 fish)	

Comments: '82 plant was in little Scat Lake. Plant was also intended to create a GT fishery in Scat Lake & Martin Lake downstream. Excellent habitat for golden trout. Great outlet spawning site.

Camp sites: Questionable camping near the lake. Plenty of firewood.

Survey Notes:

Shallow gillnet set for 1.5 hours in '87 caught no fish. Gill net set for 4.5 hours in '90, 18 hours in '98. One 12"er was possibly seen in the outlet stream in '98. Net set for 19 hours in '03.
Survey with martin and I. Scat.

Schoolarm Lake (aka. Upper Mud Lake)

DRAINAGE: Clarks Fork ELEV: 9520
Location: 45.06788, -109.91169 ACREAGE: 3.0
Section: 9S15E7BA DEPTH: 25 FT
Marcuson's Code: 5
Access: No Trails lead to the lake, but it's an easy walk off of the Goose Lake jeep trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	.5	(0)	+100	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	27	11.6	10.3-14
2000	Yellowstone Cutthroat	0	-	-
1992	Yellowstone Cutthroat	0	-	-

<u>Stocking History</u>	<u>Stocking Plan</u>
2007: Yellowstone Cutthroat (150 fish)	2013: Yellowstone Cutthroat (150 fish)
2001: Yellowstone Cutthroat (300 fish)	
1977: Yellowstone Cutthroat (450 fish)	

Comments: Outside a-b wilderness. Survey markers in vicinity in '92. Planted on a 6 year cycle.

Camp sites: Beautiful spot with excellent camping and good firewood.

Survey Notes:

Fish were cruising along the east shore, but somehow avoided the net in 1992. CT were 1.5-2.5 lbs, 16-19". Almost a trophy fishery but reproduction appears very marginal. CT plant of 100/acre in '01 then 50/acre every 6 years.
MFWP survey 06 nice healthy fish, abundant.

Second Rock Lake (aka. Second Rock Creek Lake)

DRAINAGE: Rock Creek ELEV: 9110
Location: 45.08094, -109.56397 ACREAGE: 25.9
Section: 8S17E36 DEPTH: 50 FT
Marcuson's Code: 36
Access: Lake Fork Trail #1 for 6 miles to Trail #2 to keyser brown lake.
Stay north of keyser brown, first rock, And Creek to second rock lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Fork Rock Creek	9	(7)	+2,100	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	74	8.4	6-12.3
1994	Brook Trout	69	9.3	6.3-13.8
1971	Brook Trout	29	8.9	5.8-12.4

<u>Stocking History</u>	<u>Stocking Plan</u>
1953: Yellowstone Cutthroat (4700 fish)	
1933: Brook Trout (42000 fish)	

Comments: On 7/26/84 USFS ranger caught 7 eb - max. Size = 12.0". '89 creel cards - 43 eb 8-12", 90 eb 12-16", 1 rb?? 8-12" range.

Camp sites: Nice meadow near outlet & others. Plenty of firewood.

Survey Notes:

Self-sustaining brookie lake. From lake Fork Trailhead take Trail #1 to Trail #2 which goes to keyser brown lake. From keyser brown follow paths on the north side of the creek to first rock lake,
Then cross-country on the north side of the valley to second Rock Lake. MFWP survey 06 lots of fish 6-12.5"

Sedge Lake

DRAINAGE: Clarks Fork ELEV: 9100
Location: 45.05412, -109.81762 ACREAGE: 4.7
Section: 9S15E13,14 DEPTH: 28 FT
Marcuson's Code: 62
Access: Trail #567 1/2 mi to jeep Trail #306. Up #306 to Broadwater River Trail #564. Head x-country east before Curl Lake to Sedge Creek then up e side.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	6.5	(4)	+1,200	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Unknown
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 1999

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1999	Yellowstone Cutthroat	20	9	6.4-11.2
1995	Yellowstone Cutthroat	17	10.4	5.5-16.7
1992	Yellowstone Cutthroat	30	9.1	6.5-13

<u>Stocking History</u>	<u>Stocking Plan</u>
1997: Arctic Grayling (489 fish)	
1992: Arctic Grayling (470 fish)	

Comments: In middle of the '88 burn, not very pretty. Cutthroat drifted in from aquarius. Both species appeared to be reproducing in '78. Grayling have lost the competition. None netted in '92, '95, '99. Next plant depends on availability.

Camp sites: East side unburned. Wood and campsites available. Rocky.

Survey Notes:

'92 - many CT's of various sizes cruising & rising. The outlet has gravel for spawning, and the CT are obviously doing well. Fish appeared healthy but not fat. '95 2-4" fish seen in stream, inlet, outlet.
Dave hergenrider reports that 5 grayling were caught 7/92 11-16" so maybe there are a few hanging in there. Nice Lake but a mud hole.

Senal Lake

DRAINAGE: Rock Creek ELEV: 10140
Location: 45.13732, -109.58117 ACREAGE: 3.1
Section: 8S17E12,13 DEPTH: 10 FT
Marcuson's Code: 66

Access: Near Dude Lake on the west fork of Rock Creek. 5 miles up west fork on Good Trail then a path 1 mile north up drainage.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	5	(4)	+2,277	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Rare	Unknown

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Yellowstone Cutthroat	6	14.8	13-15.5
2005	Brook Trout	7	12	9-13.3

Stocking History

Stocking Plan

Comments: No change in management. Stocking pre-dates written records.

Camp sites: Above timberline. Camp below.

Survey Notes:

ct come down from Dude Lake. Nice brookies. The lake showed some signs of use in '91.
Eb '77 - 5 fish 13.5-14.2" ave. 13.9". 1991 - 16 eb 9.5-14.6" ave. 12.4", 2 CT 6.4-12.4" ave. 9.4".

September Morn Lake

DRAINAGE: Rock Creek ELEV: 9696
Location: 45.09886, -109.54339 ACREAGE: 11.3
Section: 8S18E29C DEPTH: 75 FT
Marcuson's Code: 40

Access: 8 miles up the lake fork of Rock Creek near Sundance pass on Trail #1.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Lake Fork Rock Creek	8	(8)	+2,500	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	18	9.7	7-11.5
1994	Brook Trout	21	9.5	6-11.7
1971	Brook Trout	33	9.8	6.1-11

Stocking History

Stocking Plan

1933: Brook Trout (7000 fish)

1931: Yellowstone Cutthroat (25000 fish)

Comments: No special management. '94 - little change from 1971 gill netting.

Camp sites: Several sites. Fuel is limited.

Survey Notes:

'89 creel cards - 6 eb 8-12" range. '94 general condition of fish was good. One fish had been eating what were probably fingernail clams. MFWP survey 06 many fish, fry seen, average health.

Shadow Lake

DRAINAGE: East Rosebud ELEV: 8400
Location: 45.19611, -109.6731 ACREAGE: 8.4
Section: 7S17E19,20 DEPTH: 19 FT
Marcuson's Code: 44

Access: Accessible via a very steep Intermittent Trail west of east Rosebud Lake or by hiking x-country from Armstrong Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Armstrong Creek	2.5	(0)	+2,240	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Brook Trout	20	7	6-8.3
2002	Brook Trout	200		3-6
1971	Brook Trout	36	8.4	6.2-9.3

Stocking History

Stocking Plan

Comments: Little can be done to improve the fishery. Fish are stunted. If rehabilitated plant grayling. Water code #22-9142

Camp sites: There is plenty of firewood and a few good places to camp.

Survey Notes:

'92 many 8-9" brook trout cruising & rising. Arlen lundberg & crew caught 81 brook trout 5-9" 8/92. Fish in 2002 were observed from shore.

Shadow Lake

DRAINAGE: Rock Creek ELEV: 9580
Location: 45.10128, -109.58562 ACREAGE: 3.6
Section: 8S17E25,26 DEPTH: 6 FT
Marcuson's Code: 52

Access: Hike 8 miles up west fork on Trail #1 to Sundance bridge. Stay on right side Of Creek. Trail disappears and reappears. Lake is a creek meander.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	9	(9)	+1,870	-160

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	11	12.6	6.5-14.8
2001	Yellowstone Cutthroat	24	9.8	8-11.8
1995	Yellowstone Cutthroat	1	10.3	10.3-10.
1990	Yellowstone Cutthroat	3	14.2	12.6-15.

Stocking History

Stocking Plan

2009: Yellowstone Cutthroat (360 fish)

2015: Yellowstone Cutthroat (360 fish)

2003: Yellowstone Cutthroat (360 fish)

1997: Yellowstone Cutthroat (360 fish)

1991: Yellowstone Cutthroat (360 fish)

Comments: 100/acre every 6 years beginning in 1991. Lake is ~1/2 mile above the Sundance bridge (good path). Don't mistake it for the unnamed Lake immediately above the bridge. Water code #22-9143.

Camp sites: Few flat places to camp. Little firewood. Camp in valley below

Survey Notes:

Poor reproduction if any. Heavy use would indicate a need for stocking. The unnamed lake between this lake and the bridge is a better candidate. It is deeper and the inlet has gravel for spawning. '90 gill net set for 18.5 hours. Fish were in average condition. Reconsider future plants. Cutts first planted in '80.

Shelf Lake

DRAINAGE: Rock Creek ELEV: 10120
Location: 45.02634, -109.52226 ACREAGE: 51.0
Section: 9S18E20,21 DEPTH: 55 FT
Marcuson's Code: 16

Access: 3 miles from the end of the Glacier Lake (rock Creek) road. Trail is steep and full of downed timber. Leave Glacier Lake Trail .25 miles after foot bridge & head north up the ridge on the west side of the creek from moon and shelf.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Glacier Lake	3	(3)	+1,400	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	23	12.4	9-14.25
1991	Brook Trout	11	11	7.9-13.3
1969	Brook Trout	20	11	6.5-14.7

Stocking History

Stocking Plan

Comments: Brookie density fluctuates with zooplankton density. Fish are generally in excellent condition. Leave the Glacier Lake Trail at the bridge. Stay on east side Of Creek. Access is possible from hellroaring plateau.

Camp sites: Campsites are away from the lake. No firewood. Camp below.

Survey Notes:

'89 creel cards - 2 eb 12-16" range. '91 fish were fat. Some fry seen. Tiny (~1mm) transparent balls resembling volvox, a colonial flagellate, were present in great numbers in '90, not present in '91.
Earl radonski & canyon mcbride set net 13.5 hrs. 06' good Eb Lake.

Shelter Lake

DRAINAGE: Clarks Fork ELEV: 10040
Location: 45.11089, -109.8388 ACREAGE: 6.8
Section: 8S15E26B8 DEPTH: 45 FT
Marcuson's Code: 34

Access: Goose Lake Jeep Trail - lady of the Lake Creek - Broadwater River. Then head up the north side of sky top creek on an unmaintained trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	7	(6.5)	+3,450	-700
Lady Of The Lake	9	(8.5)	+3,600	-500

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained

Last sample: 2010

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2010	Brook Trout	10	6.9	5.6-8.3
1996	Brook Trout	8	8.2	7.7-9.3
1973	Brook Trout	24	7.6	6.1-8.8

Stocking History

Stocking Plan

Comments: No change in management. EB's averaged 8" in 1988. '96 fish were average to thin. Seasonal inlet. Outlet is cobble and sand.

Camp sites: Above tree line. Few places to camp. Rocky. No firewood.

Survey Notes:

Dennis Hagenston 8/92 reports 6-8" brook trout - average condition. Evidence of some use in '96. Six of the '96 fish were angled. Overnight net set produced only two fish.
Big heads, small bodies in 2010.

Ship Lake

DRAINAGE: Rock Creek ELEV: 10400
Location: 45.11679, -109.59669 ACREAGE: 28.9
Section: 8S17E23 DEPTH: 55 FT
Marcuson's Code: 61

Access: 1 mile from Maintained Trail at Sundance Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Fork Rock Creek	8	(6.5)	+2,600	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Brook Trout	31	8.3	6.3-9.9
1993	Brook Trout	28	9.8	7.1-12.3
1980	Brook Trout	16	9	7.2-11.8

Stocking History

Stocking Plan

1934: Brook Trout (11200 fish)

1932: Brook Trout (6000 fish)

Comments: USFS ranger visited the lake on 8/14/84. Eb in good condition, average size = 8.5 ". 1988 9-12" brookies. Brookies are obviously reproducing well.

Camp sites: Above timberline. Some rocky places, camp below. No firewood.

Survey Notes:

'93 - fish were stunted but average in body weight for their size. Provides a good contrast to cutthroat fisheries in Nearby Lakes.

Silt Lake #2

DRAINAGE: Rock Creek ELEV: 9800
Location: 45.09625, -109.59672 ACREAGE: 4.4
Section: 8S17E26CCD DEPTH: 10 FT
Marcuson's Code: 54

Access: 9.5 miles up the trail along the west fork of Rock Creek and 1 mile further up the creek drainage on a good path.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Fork Rock Creek	10.5	(10.5)	+2,100	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	8	11.2	8.8-14.4
1999	Yellowstone Cutthroat	8	10.5	9.1-12.2
1990	Yellowstone Cutthroat	10	9.6	8.1-13.7

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (220 fish)

2012: Yellowstone Cutthroat (220 fish)

2004: Yellowstone Cutthroat (220 fish)

2000: Yellowstone Cutthroat (220 fish)

Comments: 50/acre every 4 years. Outlet is blocked by talus. Hope fish move to Other Lakes. Use of the lake indicates a need for continued stocking.

Camp sites: Poor camping. Firewood is away From Lake.

Survey Notes:

CT's planted in '76, '80, '84, '88, '92. Water is cold (36) and growing season short (surrounding mountains block sunlight). '90 gill net set for 18.5 hours. Fish were thin. '99 fish all seemed healthy and fat.

Silt Lake #3

DRAINAGE: Rock Creek ELEV: 9820
Location: 45.096, -109.60187 ACREAGE: 3.2
Section: 8517E26CD DEPTH: 7 FT
Marcuson's Code: 55

Access: About 11 miles up the west fork of Rock Creek, 9.5 on a Maintained Trail, last 1.5 on a path.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	11	(11)	+2,100	-160

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	9	9.1	7.7-10.2
1999	Yellowstone Cutthroat	0		-
1990	Yellowstone Cutthroat	14	8.4	5.7-12.1
1983	Yellowstone Cutthroat	5	6.1	6-6.3

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Yellowstone Cutthroat (160 fish)	2012: Yellowstone Cutthroat (160 fish)
2004: Yellowstone Cutthroat (160 fish)	
2000: Yellowstone Cutthroat (160 fish)	

Comments: 50/acre every 4 years. Outlet blocked by talus hindering downstream migration.

Camp sites: Poor camping. Little firewood near the lake.

Survey Notes:

CT's planted in '80, '84, '88. '92 gill net set for 17.5 hrs. Fish were small & thin. Very poor growth in very cold water (36). Use indicates a need for stocking, but with fewer fish.

Silver Lake

DRAINAGE: Boulder ELEV: 9046
Location: 45.36079, -110.35063 ACREAGE: 10.0
Section: 5511E34 DEPTH: 30 FT
Marcuson's Code: 42

Access: Hike up Fourmile Creek on Trail #22 & #149 from the forest service station on the boulder river.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Fourmile Creek	10.5	(10.5)	+3,100	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Rainbow Trout	26	11.5	6.2-16.1
1992	Rainbow Trout	7	12.6	10-18
	Rainbow Trout	39	10.9	6.3-18

<u>Stocking History</u>	<u>Stocking Plan</u>
2010: Yellowstone Cutthroat (1000 fish)	2011: Yellowstone Cutthroat (1000 fish)
2009: Yellowstone Cutthroat (1000 fish)	
2008: Yellowstone Cutthroat (1000 fish)	

Comments: Outlet has good spawning habitat, inlet is fair. '97 - set four nets, '99-2. Used heavily by church camps. Rb'92 7, ave 12.6", 10.0-18.0". Fwp rainbow removal project completed in '09 1000 Yct stocked annually untill mgt. goals are met.

Camp sites: Excellent camping but firewood getting picked over by campers.

Survey Notes:

'97 CT plant is a minor swamp out attempt to protect CT's in 4-mile & Meatrack Creeks. We will stock CT's every year. First CT's '31. '92 - a few 3-4" fish seen near outlet. H20 = 64of. Many fish seen cruising & rising. Fish were healthy but not fat. Set a couple of nets in '95, '96. Fish had been self-sustaining since 1939 till '89, plant. Watercode #22-9185. CT's planted in '97, 01. MFWP removed rainbows from '07-09 and will stock native yellowstone CT until SS population is established.

Silver Lake

DRAINAGE: West Rosebud ELEV: 7820
Location: 45.20995, -109.8541 ACREAGE: 72.6
Section: 7515E22 DEPTH: 21 FT
Marcuson's Code: 15

Access: 8 miles of Good Trail from the Mystic Lake hydroelectric plant on west Rosebud Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	8	(8)	+1,900	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained
Yellowstone Cutthroat Trout X Ra	Common	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Rainbow Trout	4	10.3	6-15.5

<u>Stocking History</u>	<u>Stocking Plan</u>
1949: Rainbow Trout (28560 fish)	
1948: Rainbow Trout (25440 fish)	
1947: Rainbow Trout (25440 fish)	

Comments: No change in management. Heavy use. Gravel present in both inlets and outlet, with decent spawning potential. Water code #22-9184.

Camp sites: Plenty of campsites and firewood.

Survey Notes:

D Fischer '88 reports lots of fish in the outlet 4 - 15". '91 - inlet and outlet streams had congregations of smaller fish. Fish were fat. '74 - 24 RB 5.8-14.6", ave 7.0". '91 - 3 RB 13.0-18.0" ave 14.8", 3 rb/ct 14.0-17.5" ave 16.3".

Silver Run Lake #43

DRAINAGE: Rock Creek ELEV: 9600
Location: 45.13545, -109.47867 ACREAGE: 3.6
Section: 8518E14 DEPTH: 4 FT
Marcuson's Code: 43

Access: Take Trail #12 up Timberline Creek -2.75 miles then #8 to the left. The lakes are located just under the silver run plateau. There are 5 lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Timberline	5	(4.5)	+1,900	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Rare	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	1	10.2	10.2-10.

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: Must be a pretty tough spot for a fish to spend the winter! May be potential for spawning in the outlet.

Camp sites: Some camping spots. Plenty of firewood.

Survey Notes:

'95 fish was in average health. No fish found in #45, #46, or #46b. Do fish move here from downstream?

Silver Run Lake #44

DRAINAGE: Rock Creek ELEV: 9600
Location: 45.13332, -109.48196 ACREAGE: 2.3
Section: 8S18E14 DEPTH: 4 FT
Marcuson's Code: 44

Access: Take Trail #12 up Timberline Creek ~2.75 miles then #8 to the left. The lakes are located just under the silver run plateau. There are 5 lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Timberline	5	(4.5)	+1,900	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Rare	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	5	13.5	10.9-14.

Stocking History Stocking Plan

Comments: Very suprised to see fish here. Seems very strange that these fish are not frozen out every winter. May be spawning potential in inlet, none in outlet.

Camp sites: Some rocky places to camp. Plenty of firewood.

Survey Notes:

'95 fish were average to fat. No fish found in #45, #46, or #46b. Do fish move here from downstream?

Silver Run Lake #47

DRAINAGE: Rock Creek ELEV: 9600
Location: 45.12934, -109.48257 ACREAGE: 2.5
Section: 8S18E14CB DEPTH: 10 FT
Marcuson's Code: 47

Access: Take Trail #12 up Timberline Creek ~2.75 miles then #8 to the left. The lakes are located just under the silver run plateau. There are 5 lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Timberline	5.5	(4.5)	+1,900	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Brook Trout	24	10.7	9.5-12
1995	Brook Trout	10	11.1	9-12
1977	Brook Trout	3	10.5	10.5-10.

Stocking History Stocking Plan

Comments: #47 may be the Only Lake here that can overwinter fish. The fish may have come from timberline or gertrude lakes. No planting records. Possible/probable spawning in outlet and inlet.

Camp sites: Few campsites. Some firewood.

Survey Notes:

'89 creel cards - 5 eb 8-12" range. '95 fish were average to very thin. No fish found in #45, #46, or #46b.

Sioux Charley Lake

DRAINAGE: Stillwater ELEV: 5630
Location: 45.33164, -109.93082 ACREAGE: 3.6
Section: 6S14E12AB DEPTH: 3.5FT
Marcuson's Code: 7

Access: An easy 3 miles from the trailhead at Woodbine campground on the Stillwater river. Great trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Woodbine	3	(3)	+350	-50

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained
Rainbow Trout	Rare	Self-Sustained

Last sample: 1996

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1996	Brook Trout	27	7.9	5.4-9.7
1974	Brook Trout	32	8.4	6.3-10.2

Stocking History Stocking Plan

1951: Rainbow Trout (2750 fish)

1947: Yellowstone Cutthroat (7365 fish)

Comments: No additional management needed. CT's planted '31, '37, '40, '41. RB's in '33, '34, '36, '40, '48, '49.

Camp sites: Many places to camp but firewood is picked over.

Survey Notes:

'96 fish were in average condition. '89 creel cards - 188 eb <8-12", 1 >16". 56 RB <8-12", 3 12-16" range. 4 CT <8".

Skeeter Lake

DRAINAGE: Clarks Fork ELEV: 9310
Location: 45.00829, -109.6841 ACREAGE: 10.7
Section: 9S17E30CC DEPTH: 25 FT
Marcuson's Code: 149

Access: Granite Lake Trail #618 from Hwy 212 near Beartooth Butte. Lake is west of Granite Lake. Head straight north from spaghetti lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte #618	8	(7)	+800	-900
Crazy Lakes	6	(3)	+1,200	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Stocked

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Arctic Grayling	0		-
1999	Arctic Grayling	5	10.6	10.4-11.
1994	Arctic Grayling	3	10.8	10.1-11.

Stocking History Stocking Plan
2008: Arctic Grayling (1100 fish) 2015: Arctic Grayling (1070 fish)
2004: Arctic Grayling (1072 fish)
1997: Arctic Grayling (1106 fish)

Comments: Lake doesn't seem very promising-shallow, weedy. There doesn't seem to be an inlet or outlet - little chance for spawning. The entire bottom seemed to be heavily silted. Check reproduction.

Camp sites: There are campsites and firewood but the lake is aptly named.

Survey Notes:

60-70% Of Lake covered with lily pads. '89 fish 14.9" was in good shape. Saw no other fish. Water temp was warm - 66of. '94 fish were fat and healthy with lots of abdominal fat. No sign of repro. '99 fish had been eating mosquito larvae. M anderson 9/99 saw 13-14" gr's near shore. Muddy Creek Trailhead 11 miles (10), +1,230, -0. Gr planted '85. G Owens '04 no fish seen.

Skull Lake

DRAINAGE: Clarks Fork ELEV: 9640
Location: 45.08555, -109.80297 ACREAGE: 5.5
Section: 8S15E36 DEPTH: 16 FT
Marcuson's Code: 82
Access: Usfs Trail #567 from Kersey Lake. The lake is in between bald knob and Kersey Lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	9	(9)	+1,700	-280

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	23	7.7	6.9-8.4
1993	Brook Trout	6	8.1	7-9.6
1970	Brook Trout	61	7.3	5.7-9.6

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: The lake is overcrowded with brookies. Reproduction is obvious.

Camp sites: Some nice places, but why camp here? No firewood.

Survey Notes:

'89 creel cards - 27 eb <8", 2 8-12" range. '93 - just after ice out. No fish rising - all feeding on the bottom - missed the net. The fish caught were small and thin. Arlen lundberg and crew caught 60-70 5-10" brookies in '00. Surveyed 08, no changes from 93.

Sky Top Lakes

DRAINAGE: Clarks Fork ELEV: 10380
Location: 45.12397, -109.80949 ACREAGE: VARY
Section: 8S15E24 DEPTH:
Marcuson's Code: 37
Access: The lakes are in the sky top drainage east of aero lake. Unmaintained Trail. There are seven lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	10-12	(7)	+2,300	-1,000

Last sample: 1993

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1993	No Fish Captured			-

<u>Stocking History</u>	<u>Stocking Plan</u>
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1955: Arctic Grayling (50000 fish)

Comments: Grayling eggs were planted in 1955 but they appear to have drifted downstream into Rough Lake. Water in lakes is a little cloudy (glacial milk). These lakes are considered fishless please report any catches to MFWP.

Camp sites: Very rocky. No firewood.

Survey Notes:

'93 - no sign of any fish. Upper 3 Lakes frozen 8/4/93. Two lower lakes 50 & 90% ice covered. Consider stocking the lower 4 lakes #37, 38, 39, 40, with either mCT's or gt's. Spawning gravel in spots between lakes. No aquatic vegetation seen. Three types of crustaceans present. D Fischer '91 - met parties in past years who reported big! CT's in streams. Please report any fish caught from any of These Lakes to MFWP.

Sliderock Lake

DRAINAGE: Rock Creek ELEV: 10480
Location: 45.03843, -109.51297 ACREAGE: 81.0
Section: 9S18E16 DEPTH: 245FT
Marcuson's Code: 30
Access: Hike from Jeep Trail on hellroaring plateau. The lake is at the head of Hellroaring Creek. 4 mile hike.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	3	(2)	+1,200	-480

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Brook Trout	17	11.2	9.8-12.8
2000	Brook Trout	26	10.6	7.7-13.1
1991	Brook Trout	51	9.4	6.3-12.6

<u>Stocking History</u>	<u>Stocking Plan</u>
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1938: Brook Trout (1560 fish)

1933: Brook Trout (13600 fish)

Comments: Ralph Saunders fished the lake 8/84. Reports excellent fishing. Sizes ranged from 10.0-12.0". This is the deepest lake in the beartooths.

Camp sites: Above timberline. No real campsites. No firewood.

Survey Notes:

'89 creel cards - 5 eb 12-16" range, 1 rb?? 16"+. '91 fish were generally in good shape. '00 & '04 fish were nice bodied and healthy. '04 fish were angled.

Sliver Lake (aka. Splinter Lake)

DRAINAGE: Clarks Fork ELEV: 9520
Location: 45.09116, -109.85327 ACREAGE: 6.9
Section: 8S15E34C DEPTH: 22 FT
Marcuson's Code: 48
Access: The outlet drains into sky Top Creek near it's confluence with lower Aero Creek. No Trail. Cross sky Top Creek at outlet of lower aero there is a faint trail that leads south towards Cliff Lake then ne. To sliver.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	5	(4.5)	+900	-600

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Brook Trout	16	9.7	6-11.5
1992	Brook Trout	24	9.2	6.8-10.5
1973	Brook Trout	2	19.5	19.5-19.

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: The outlet from Hunger Lake #47 flows into sliver lake and during high flows some eb make it to sliver lake. Spawning is probably taking place in 2 temporary inlets as fish are now stunted.

Camp sites: Beautiful Lake. Lots of firewood. Nice place to camp.

Survey Notes:

Just below timberline. D Arneson 8/86 - medium #'s of 8-12" eb. D Hagenston 8/92 8-10" big heads, skinny bodies. D Hagenston, v Ichioka, 8/95 6-11" EB's, average shape. Access is from the lady of the Lake Trailhead or from a trailhead between long and round lakes on the Goose Lake jeep trail. MFWP survey 06, 6-11.5" fish, lake is .5 miles NE of Cliff Lake.

Slough Lake

DRAINAGE: East Rosebud ELEV: 7500
Location: 45.20551, -109.6845 ACREAGE: 5.8
Section: 7S17E19 DEPTH: 6 FT
Marcuson's Code: 46

Access: Slough Lake is a wide spot in Armstrong Creek, a tributary to east rosebud creek. 2 miles of Good Trail from e rosebud lake. Thru '96 burn.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Phantom Creek	2	(2)	+1,350	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Brook Trout	5	9.4	7.9-10.9

Stocking History Stocking Plan

1936: Brook Trout (16326 fish)

1931: Rainbow Trout (229 fish)

Comments: Lake is a wide spot in Armstrong Creek and almost too shallow to set gill nets.

Camp sites: A few places to camp. Plenty of firewood.

Survey Notes:

'97 fish were fat.

Smethurst Lake (aka. Hellroaring Lake #10)

DRAINAGE: Rock Creek ELEV: 9580
Location: 45.04134, -109.47033 ACREAGE: 4.6
Section: 9S18E14 DEPTH: 4 FT
Marcuson's Code: 26

Access: Hike up Hellroaring Creek from the Jeep Trail #3004. NW down a steep grassy slope from the trailhead.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	1.5	(1)	+280	-460

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Brook Trout	3	10.9	9.9-12.3
2004	Yellowstone Cutthroat	8	9.4	7.9-10.3
2000	Yellowstone Cutthroat	16	7.5	6.3-9.8

Stocking History Stocking Plan

Comments: Good spawning area. This lake is a shallow wide spot in Hellroaring Creek. Most of shoreline is marshy. Prospector Melvin Martin may have planted these cutts in 1901-05.

Camp sites: Good campsites. Firewood is available.

Survey Notes:

'90 gill net set for 24.5 hours. Fish were stunted. Many fry seen. 13 CT 6.8-10.3" ave 8.5". 3 eb 5.7-9.3" ave 7.7". Cutthroat are the dominant species with some eb present. .5 hour angling produced 8 CT 7.9-10.3" ave. 9.4" - average shape - 07/13/04.

Snowbank Lake (aka. Hellroaring Lake #3)

DRAINAGE: Rock Creek ELEV: 10040
Location: 45.03958, -109.49336 ACREAGE: 18.8
Section: 9S18E15 DEPTH: 40 FT
Marcuson's Code: 19

Access: Easy hike from hellroaring Jeep Trail #3004.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Hellroaring Plateau	3	(2.5)	+480	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 2000

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2000	Brook Trout	39	9.4	6.3-11.7
1990	Brook Trout	3	8.9	8.4-9.3
1970	Brook Trout	28	8.2	6.5-11.4

Stocking History Stocking Plan

Comments: Fishery would benifit from increased fishing pressure. Also referred to as Hellroaring Lake #3. Eb are slightly larger than adjacent lakes.

Camp sites: Camping is better at lower lakes. Little firewood.

Survey Notes:

'90 gill net set for 2 hours. Fish were in fair condition. Many fish seen rising and cruising. Jerry Burns '91 caught 30 10" fat EB's in one hour. Lots of trash. 8 eb angled 8.2-10.4" ave. 9.5" - average health with a fair amount of fat - 07/14/04.

Sodalite Lake

DRAINAGE: Clarks Fork ELEV: 9840
Location: 45.08508, -109.81645 ACREAGE: 25.8
Section: 9S15E1,2 DEPTH: 90 FT
Marcuson's Code: 57

Access: Head of Sodalite Creek. Can easily be reached from fossil and bald Knob Lakes. Seldom Traveled Trail.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	10	(9)	+2,000	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Brook Trout	22	9	6-10.4
1993	Brook Trout	4	8.7	6.6-9.6
1970	Brook Trout	32	8.6	6.2-10.3

Stocking History Stocking Plan

1959: Yellowstone Cutthroat (2110 fish)

Comments: The lake is overcrowded. '93 - the fish were average in appearance, but the 9" ones had huge heads indicating stunting. Fry seen.

Camp sites: Some nice spots. No firewood available.

Survey Notes:

Survey before Possible Lake trout introduction. One time plant of lake trout when available after survey. '93 - just after ice out and the eb were still in deep water resulting in the poor # of trout per net. Surveyed 08, lots of fish, eat some.

Sourdough Lake

DRAINAGE: Stillwater ELEV: 9520
Location: 45.11418, -109.96807 ACREAGE: 2.6
Section: 8514E22DC DEPTH: 22 FT
Marcuson's Code: 24

Access: Best access is from Goose Lake via the Goose Lake Jeep Trail.
From Goose Lake hike cross country 3 miles west.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	4.5	(0)	+1,000	-1,200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1999

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1999	Brook Trout	10	8	6.1-9
1989	Brook Trout	42	8.4	5.8-9.6
1970	Brook Trout	39	8.6	6-9.8

<u>Stocking History</u>	<u>Stocking Plan</u>
1967: Yellowstone Cutthroat (1000 fish)	

Comments: No change in management. '99 fish were caught with hook & line in one hour.

Camp sites: Camping is fair but not much firewood. No evidence of '88 fire

Survey Notes:

Lots of fish. They seemed healthier and larger than the brookies in Aries Lake. Greg Aldrich reports lots of small EB's 8/92. Dennis Hagenston 8/93 8-10" small brookies.

South Picket Pin Lake

DRAINAGE: Stillwater ELEV: 9025
Location: 45.42641, -110.04695 ACREAGE: 5.0
Section: 5514E6CA DEPTH: 19 FT
Marcuson's Code: 104

Access: Picket pin 4x4 road #140 from the w fork stillwater river. Access road to lakes is not marked but head east just before the brass monkey mine

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Picket Pin Road	0	(0)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Unknown	Stocked

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	6	13.1	12.3-14.
2003	Yellowstone Cutthroat	0		-
1998	Yellowstone Cutthroat	28	8.5	7-9.5

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Yellowstone Cutthroat (825 fish)	2013: Yellowstone Cutthroat (625 fish)
2005: Yellowstone Cutthroat (625 fish)	
2003: Yellowstone Cutthroat (656 fish)	
2001: Yellowstone Cutthroat (625 fish)	

Comments: Good food supply of shrimp. Good fish growth. Fishing pressure may justify raising #'s stocked if growth will stay good. #'s raised to 125/acre in 1997. Winter kill in '08-09, stocked with large YCT in '09 to restore fishery.

Camp sites: Many campsites. Lots of firewood available.

Survey Notes:

Stocked every 4 years. First planted with CT's in 1971, next in 1985 & '97. Gil longmire saw no fish early august '89. '98 - 2 gill nets set. Fish were healthy one-year olds. '03 net set for 6 afternoon hours. 11 CT's netted in 1981 12.5-15.5" ave. 13.4". Possible winterkill on occasion? Surveyed 08, fish are doing good, not a lot but good size.

Spaghetti Lake

DRAINAGE: Clarks Fork ELEV: 9190
Location: 45.00485, -109.68947 ACREAGE: 6.3
Section: 9516E36AA DEPTH: 54 FT
Marcuson's Code: 150

Access: The lake is west of granite lake. Trailhead to granite lake is on Hwy 212 near Beartooth Butte.
If you use crazy lakes Trailhead use gps after leaving copeland lake. Use lat long below in dec. Degree.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte #618	8	(7)	+700	-900
Crazy Lakes	5.5	(3)	+1,000	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Common	Stocked

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Arctic Grayling	10	7.3	6.8-8
1999	Arctic Grayling	18	12.2	11.2-12.
1994	Arctic Grayling	3	14.6	11.8-18.

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Arctic Grayling (630 fish)	2015: Arctic Grayling (630 fish)
2004: Arctic Grayling (998 fish)	
1997: Arctic Grayling (630 fish)	

Comments: Both inlet and outlet are marshes. Seems to be little spawning potential. Substrate is very silty. No sign of '88 fire. Gr stocked every 8 years. Gr first stocked in 1985.

Camp sites: Some nice places to camp. Plenty of firewood.

Survey Notes:

'89 15.8 & 16" fish were extremely fat. Lake was warm - 64of. '94 fish were fat and healthy. 3 hook & line were 11-13". The 18.5"er was probably from the '85 plant. Glen Owens '00 - very fat 14-16.5" gr. '04 a few fish rising - none caught.

Speculator Lake

DRAINAGE: Boulder ELEV: 9449
Location: 45.37639, -110.34446 ACREAGE: 9.7
Section: 5511E27AC DEPTH: 35 FT
Marcuson's Code: 45

Access: Best to access from Silver Lake. Get to silver on Trail #22 & #149 up Fourmile Creek from the forest service station on the boulder river.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Fourmile Creek	12	(10.5)	+4,300	-600
Speculator Creek	11	(10)	+3,900	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	22	13.1	10.3-14.
1999	Yellowstone Cutthroat	48	11.2	6.9-13.5
1992	Yellowstone Cutthroat	16	13.8	9.3-15.4

<u>Stocking History</u>	<u>Stocking Plan</u>
2008: Yellowstone Cutthroat (1455 fish)	2016: Yellowstone Cutthroat (1455 fish)
2000: Yellowstone Cutthroat (1455 fish)	
1992: Yellowstone Cutthroat (1455 fish)	

Comments: Some reproduction occurs. Planting schedule seems ok if '92 fish were from '84 plant. Evidence of fishermen using the lake to a degree in '92. Good Trail but deadfalls are exhausting.

Camp sites: Questionable campsites. Scarce firewood. Better below.

Survey Notes:

2,425 CT's planted in '76. Now stocked every 8 yrs 150/acre. No real inlet. '92 - some gravel in outlet provided enough room for several redds. Limited spawning success. Dozen or so fish seen in small pool below the outlet -6-14". Check scales to verify that these are from the '84 plant. They were in good shape but not fat. MFWP survey 06, average to thin, fish easily caught (bailey).

Spider Lake

DRAINAGE: Stillwater ELEV: 9750
Location: 45.11896, -109.96589 ACREAGE: 6.3
Section: 8514E22DA DEPTH: 28 FT
Marcuson's Code: 26

Access: Hike 3 miles cross country from Goose Lake. One can drive to Goose Lake with a 4x4 truck. NE of sourdough lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	5	(0)	+1,300	-1,200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1999

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1999	Brook Trout	23	8.7	6.2-11.9
1989	Brook Trout	36	8.6	6.8-10.1
1971	Brook Trout	39	8.5	6-9.6

Stocking History

Stocking Plan

Comments: Lake is overcrowded with fish and has little fishing pressure.

Camp sites: A few rocky camp spots. Little firewood. No sign of '88 fire.

Survey Notes:

D. Arneson 8/87 found perhaps too many 6-10" EB's. Dennis Hagenston 8/93 found 9-12" brookies in good shape.

Squeeze Lake

DRAINAGE: Boulder ELEV: 9535
Location: 45.29171, -110.14547 ACREAGE: 7.0
Section: 6513E16,20 DEPTH: 22 FT
Marcuson's Code: 5

Access: Easy access from Mirror/rainbow Lakes. Trails lead to rainbow lake. From there it's cross country hiking.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Upsidedown Trail	13.5	(11.5)	+3,770	-670
Box Canyon Trail	15.5	(13.5)	+2,859	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	11	13	6.7-14.4
2001	Yellowstone Cutthroat	16	13.7	11.1-15.
1990	Yellowstone Cutthroat	7	12.2	10.2-13.

Stocking History

Stocking Plan

2003: Yellowstone Cutthroat (700 fish)

2011: Yellowstone Cutthroat (700 fish)

1995: Yellowstone Cutthroat (700 fish)

1987: Yellowstone Cutthroat (707 fish)

Comments: Stocking schedule and low fish density should produce large fish. D. Fischer reports no fish in 1986. Sample with narrow Escape Lake. First stocked with cutthroats in 1970, '79.

Camp sites: Many campsites. Little use. Lots of firewood.

Survey Notes:

Stocked every 8 years. Yearling fish observed in '88 by barb kelly. Can be reached cross country up hawley cr but is easiest via Upside-down Trail to Rainbow Lakes (-10 mi). From Rainbow Lake #18 it is an easy cross country hike to squeeze lake located south of mt douglas (1-1.5 mi). Angler reports 10-14" cutts in 1999.

Star Lake

DRAINAGE: Clarks Fork ELEV: 9646
Location: 45.0948, -109.90944 ACREAGE: 7.9
Section: 8515E31AC DEPTH: 36 FT
Marcuson's Code: 14

Access: Star Lake is right on the Goose Lake Jeep Trail. A 4x4 truck can make it to the lake but it won't necessarily like doing it.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	0	(0)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	7	12.3	6.7-15.8
1995	Yellowstone Cutthroat	13	10.4	9.1-12.4
1990	Yellowstone Cutthroat	20	10.2	6.7-16.5

Stocking History

Stocking Plan

2008: Yellowstone Cutthroat (790 fish)

2012: Yellowstone Cutthroat (790 fish)

2004: Yellowstone Cutthroat (790 fish)

2000: Yellowstone Cutthroat (790 fish)

Comments: Stocked at 100 fish/acre every 4 yrs. If fish growth decreases reduce frequency to every 6 yrs. No spawning areas. D. Arneson 8/87 reports a few 6-10" eb. No eb sampled in '90 or '95.

Camp sites: Some camping sites and firewood. Next to Jeep Trail.

Survey Notes:

1980 survey - 2 CT's, 12.5-14.5", ave. 13.5". 1990 - stocking seems right on the money. 1995 - fish were average to fat. Some fine (1cm) gravels at NW inlet that may be too silty for spawning. Water code #22-9338. Beano sheridan saw a number of 10-12" fish 8/96. CT's planted '64, '70, '76, '84, '88, '92, '04, '08. Rb's in '59. EB's in '40.

Star Lake

DRAINAGE: West Rosebud ELEV: 8640
Location: 45.16873, -109.86305 ACREAGE: 23.5
Section: 8515E4A DEPTH: 15 FT
Marcuson's Code: 16

Access: 12 miles from the Mystic Lake power plant on west Rosebud Creek <last 3 miles No Trail>. Tough access.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	12	(9)	+2,700	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Unknown	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat			-
1991	Yellowstone Cutthroat			-

Stocking History

Stocking Plan

2009: Yellowstone Cutthroat (3000 fish)

2008: Yellowstone Cutthroat (3000 fish)

1980: Yellowstone Cutthroat (825 fish)

Comments: Recommend planting fluvial grayling. This lake was planted with 825 m013 in 1980. '91 net caught no fish. Water code #22-9339. Sample with eedica lake. Sample 4-5 years after '08 plant to assess condition and success of '08 plant. Mgt plans will follow

Camp sites: Some campsites & wood at the inlet end but access difficult.

Survey Notes:

This lake is beautiful. Clear water. The outlet has various sizes of gravel suitable for spawning. (2 inlets not observed). Lots of feed present. Difficult access and outlet spawning potential make this a good candidate for some "special" type of fishery. (outlet spawning gr or gt?). MFWP survey 06 no fish netted or observed (when star is stocked again survey will be done 4 years after plant).

Stash Lake

DRAINAGE: Clarks Fork
Location: 45.09203, -109.83578
Section: 8S15E35BC
Marcuson's Code: 55

ELEV: 9985
ACREAGE: 3.1
DEPTH: 24 FT

Access: Goose Lake Jeep Trail - lady of the Lake Creek - Broadwater River. Then up the north side of sky top creek to 1/2 mile past Aero Creek then east.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Goose Lake Jeep Trail	7	(5)	+3,400	-600
Lady Of The Lake	9	(7)	+3,550	-400
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Stocked		

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Yellowstone Cutthroat	20	10.9	7.4-13.3
2005	Yellowstone Cutthroat	1	14.8	14.8-14.
1996	Yellowstone Cutthroat	17	11.8	9.7-13.4
1987	Yellowstone Cutthroat	3	11.9	11.4-12.

Stocking History

2007: Yellowstone Cutthroat (310 fish)
1999: Yellowstone Cutthroat (310 fish)
1991: Yellowstone Cutthroat (411 fish)

Stocking Plan

2015: Yellowstone Cutthroat (310 fish)

Comments: 8 year stocking schedule. Reproduction is doubtful. Drop to 75 or 100/acre.

Camp sites: A few places to pitch a tent. Some firewood is available.

Survey Notes:

D Hagenston 8/92 reports no indication of fish. D Hagenston 8/95 reports 11" CT's - average condition. V Ichioka 8/95 reports many 10-12" healthy CT's. '96 fish were thin.
The '05 fish was fat and healthy looking. One other fish seen -15".

Stephanie Lake (aka. Glass Lake)

DRAINAGE: Clarks Fork
Location: 45.1101, -109.80903
Section: 8S15E25B
Marcuson's Code: 89

ELEV: 10260
ACREAGE: 13.9
DEPTH: 65 FT

Access: Usfs Trail #567 from Kersey Lake. From the saddle near Fossil Lake head to the west and north of windy lake. Take the 3rd draw heading north.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	11.5	(9.5)	+2,500	-280
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Stocked		

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Yellowstone Cutthroat	46	12.7	9.7-16.3
1996	Yellowstone Cutthroat	20	12.3	9.1-14.3
1989	Yellowstone Cutthroat	20	10.8	9.8-11.6

Stocking History

2006: Yellowstone Cutthroat (1390 fish)
1998: Yellowstone Cutthroat (1390 fish)
1990: Yellowstone Cutthroat (1392 fish)

Stocking Plan

2014: Yellowstone Cutthroat (1390 fish)

Comments: Goal of trophy fishery not met by initial 200/acre. Checked in '96 to see if 100/acre in '90 has increased growth. Large #'s of '82 plant present in '90 will complicate matters.

Camp sites: Few campsites. No firewood. No sign of '88 fire (no trees).

Survey Notes:

Stocking halted till next sampling. '89 - fish were small for 7 yr olds and obviously thin. Outlet redds in '96 '89 creel cards - 1 CT <8", 10 from 8-12". D Fischer 8/91 10-11" CT pretty, health ok.
D Hagenston 8/95 caught one CT - a 14 incher - kind of snakey. '96 evidence of moderate use.
Lake half frozen on arrival in '10.

Summerville Lake

DRAINAGE: Clarks Fork
Location: 45.04671, -109.66701
Section: 9S17E17,18
Marcuson's Code: 174

ELEV: 9560
ACREAGE: 43.0
DEPTH: 50 FT

Access: Trail #618 4 mi to fork. Then 6 miles to Thiel Lake & on to kidney lake. Ford Creek at wright lake & take trail to green lake. Head n thru saddle.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte	12	(12)	+1,300	-600
Muddy Creek, Crazy Lks				
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Brook Trout	34	8.8	6.3-11.2
1974	Brook Trout	44	8.4	6.3-9.8

Stocking History

Typical Brookie Lake. Possible spot for lake trout introduction? Inlet has good spawning potential.

Stocking Plan

Camp sites: Some firewood available but a lack of nice flat camp spots.

Survey Notes:

'95 fish were average to thin.

Sundance Lake

DRAINAGE: Rock Creek
Location: 45.10915, -109.57725
Section: 8S17E24
Marcuson's Code: 50

ELEV: 9370
ACREAGE: 2.9
DEPTH: 17 FT

Access: 8 miles up the Maintained Trail along the west fork of Rock Creek to the Sundance bridge, then cross & hike back downstream.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
West Fork Rock Creek	9	(9)	+1,800	-250
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Rare	Stocked		

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	0		-
2001	Yellowstone Cutthroat	3	10.7	8.1-12.6
1995	Yellowstone Cutthroat	0		-
1990	Yellowstone Cutthroat	0		-

Stocking History

2008: Yellowstone Cutthroat (290 fish)
2004: Yellowstone Cutthroat (290 fish)
2000: Yellowstone Cutthroat (290 fish)

Stocking Plan

2012: Yellowstone Cutthroat (290 fish)

Comments: It is hoped that Sundance, shadow, the 3 Silt Lakes, and the stream can support a fishery. Further investigation is needed. Use indicates the need for stocking with a larger number of fish ('90).

Camp sites: Few places to camp. Firewood scarce. Camp on the hill above.

Survey Notes:

'90 gill net set for 41.5 hours. Some fish were seen rising but none were taken in 2 days of netting. '95 - fish seem to be gone. Cutthroats planted in '80, '84, '88 '92, EB's in '33 & '34.

Sundown Lake

DRAINAGE: Stillwater ELEV: 9500
Location: 45.23307, -110.10294 ACREAGE: 5.2
Section: 7S13E10C DEPTH: ?????
Marcuson's Code: 61
Access: Box Canyon Trail - columbine pass from the boulder 16 miles or from Woodbine up stillwater & wounded man 21 miles.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon	16	(15)	+3,500	-500
Woodbine	21	(20)	+3,700	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Stocked		

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	1	19.6	19.6-19.
1992	Yellowstone Cutthroat	0		-
1985	Yellowstone Cutthroat	3	13.7	13-14.3

Stocking History

Stocking Plan

2003: Yellowstone Cutthroat (520 fish)
1995: Yellowstone Cutthroat (520 fish)
1987: Yellowstone Cutthroat (510 fish)

Comments: Trophy fishery is the intent here and 1985 results were encouraging. All fish were in excellent condition. Small heads and large bodies. No fish seen cruising or rising in '92, none taken in net

Camp sites: Excellent campsite with firewood. Beautiful Lake.

Survey Notes:

Stocked every 8 years starting in 1979. There is no regular inlet, and the outlet is rock or silt with no good substrate for spawning. Although there is No Trail, horses can access the lake (and have).
It shows use from foot travel and horses. D Fischer '99 - slow fishing for 16" CT's.

Sunken Rock Lake

DRAINAGE: Stillwater ELEV: 9250
Location: 45.24555, -110.09159 ACREAGE: 11.0
Section: 7S13E3DC DEPTH: 30 FT
Marcuson's Code: 64
Access: Trail #27 e fork of main boulder-l Kathleen-rainbow Creek-l columbine-columbine pass-between favonius & pentad-e side Jordan Lake-up inlet then west.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Box Canyon Trail	15.5	(14.5)	+3,700	-1,400
Woodbine	20	(19)	+4,275	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Golden Trout	Unknown	Unknown		

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Golden Trout	35	12.3	9.6-15.3
1998	Golden Trout	5	9.5	7.6-10.2
1994	Golden Trout	0		-

Stocking History

Stocking Plan

2005: Golden Trout (1100 fish)
1992: Golden Trout (718 fish)
1991: Golden Trout (1168 fish)

Comments: ct were not doing well so golden trout planted in '84. Marginal spawning areas in outlet were not usable 8/9/90. CT were stocked in 1969. '98 fish taken from pond below. Appear ss. Survey 4-5 years after next plant. 2011 plant depends on availability.

Camp sites: Beautiful place to camp. Plenty of firewood.

Survey Notes:

Nice Lake with good potential. Some use indicated in '90. Gt's stocked in '84 not found in 17 hour gill net set in '90. No gt's taken in 16 hr net set in '94 or 20 hr set in '98. Goldens are present in the small pond below
We may wish to plant this lake on an 8 yr cycle with GT or CT at 100/acre. We could use angler reports. Surveyed 08, fish seem to be doing good, may have some reproduction because of size range caught.

Surprise Lake

DRAINAGE: Clarks Fork ELEV: 9860
Location: 45.08733, -109.83187 ACREAGE: 7.1
Section: 8S15E35CA DEPTH: 33 FT
Marcuson's Code: 54
Access: Long Lake toward lady of the lake then n to Broadwater River up n side of Skytop Creek to Aero Creek. Then s to cliff-sliver-moccasin-weasel-surprise.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	6	(3)	+1,300	-600
Lady Of The Lake	7.5	(4.5)	+1,600	-450
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Stock, with some natural repr		

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Yellowstone Cutthroat	18	9.7	6.4-13.9
2004	Yellowstone Cutthroat	17	10.1	8-13.5
1998	Yellowstone Cutthroat	7	11.4	8.9-15.7
1987	Yellowstone Cutthroat	9	12.8	8-21.5

Stocking History

Stocking Plan

1993: Yellowstone Cutthroat (700 fish)
1989: Yellowstone Cutthroat (400 fish)
1985: Yellowstone Cutthroat (708 fish)

Comments: This lake was producing the trophy fishery as intended. We've stopped its 8 year stocking rotation to account for the natural reproduction. CT's planted in '68 & '77.

Camp sites: Little used. Few rocky camping sites. Firewood is available.

Survey Notes:

'89 creel cards - 13 CT <8". 7/89 - fishermen report large CT's, 5-6 lbs. D Hagenston 8/92 reports 11-16" CT's in average condition. V Ichioka 8/95 - many 5-7" CT's a little on the skinny side. Extra plant '89 may have slowed the growth rate a bit. '98 - 8-10" ers seen rising. Hold off '01 plant to assess reproduction. 2 CT '73 both 16.5". '04 fish not very fat, food seems scarce.

Swamp Lake

DRAINAGE: Clarks Fork ELEV: 8900
Location: 45.06311, -109.88116 ACREAGE: 10.4
Section: 9S15E8 DEPTH: 21 FT
Marcuson's Code: 17
Access: Take the trail up lady of the Lake Creek (#31). Then head east - cross country - from the outlet of lady of the lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lady Of The Lake	3	(1.5)	+600	-450
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Common	Stocked		

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	19	11.8	10-12.8
2000	Yellowstone Cutthroat	0		-
1996	Arctic Grayling	8	14.9	13.4-15.

Stocking History

Stocking Plan

2009: Yellowstone Cutthroat (1040 fish)
2003: Yellowstone Cutthroat (1040 fish)
1997: Yellowstone Cutthroat (1040 fish)
1985: Arctic Grayling (500 fish)

Comments: Anglers report 10" grayling in june 1987, fishing good and fish in excellent condition. Fish food abundant. Most of the area around the lake is somewhat boggy.

Camp sites: Few camp sites. Plenty of firewood. No sign of '88 fire.

Survey Notes:

2 overnight gill nets in '89 caught 0. Mike poore 7/89 - no fish observed or caught with hook & line. Ideal observation conditions. '96 fish were fat. 100 fish/acre every six years starting in 1991. Cutthroats stocked in '67, '70, '89,'91.
D Hagenston 8/95 - cutthroat 14-15", good shape. Angler reports 12-13" fish in 1999. MFWP survey 06, 10-13" fish, average health.

Swede Lake (aka. Throop Lake)

DRAINAGE: Clarks Fork ELEV: 9810
Location: 45.01306, -109.63096 ACREAGE: 11.8
Section: 9S17E28D DEPTH: 84 FT
Marcuson's Code: 235

Access: Four miles on clay Butte Trail to Thiel Lake trail. Past Thiel Lake 1/2 mile to swede lake outlet stream. Stay on east side of stream.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte #618	7	(6.5)	+600	-280
Muddy Creek	9	(8.5)	+1,000	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Yellowstone Cutthroat	Abundant	Self-Sustained		

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Yellowstone Cutthroat	6	12.1	11.3-13.
2000	Yellowstone Cutthroat	16	9.6	6.7-17.2
1994	Yellowstone Cutthroat	27	11.2	6.8-14.1

Stocking History

Stocking Plan

1996: Yellowstone Cutthroat (590 fish)
1988: Yellowstone Cutthroat (1168 fish)
1980: Yellowstone Cutthroat (1179 fish)

Comments: Reproduction is occurring as .5-1" fish were seen in '89 and lots of 5-6" fish in '94 & 3-4" fish in '00. No obvious spawning areas. Monitor closely for continued reproduction.

Camp sites: Nice campsites and some firewood available. No sign of 88 fire

Survey Notes:

Steve swedberg reports 13-16" CT's in '86. Fish were rare. D Arneson 7/88 caught six 12" cutts in 1/2 hour. Mark Barrett 7/93 lots of fish 6-12", some looked good, others thin. Fish trying to spawn in the inlet stream.
USGS map also has another Throop Lake located just upstream from second rock lake. MFWP survey 06, few and thin fish, may need to be put back on planting sched. Spawning habitat poor. No reproduction.

Sylvan Lake

DRAINAGE: East Rosebud ELEV: 9165
Location: 45.18848, -109.58861 ACREAGE: 18.5
Section: 7S17E26 DEPTH: 40 FT
Marcuson's Code: 2

Access: ~6 miles Of Trail from east Rosebud Lake <trailhead is east of east Rosebud Lake>.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Sylvan Lake #13	6.5	(6.5)	+3,174	-240
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Golden Trout	Abundant	Self-Sustained		

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Golden Trout	20	9.2	6-12
1994	Golden Trout	44	9.4	4.9-12.1
1983	Golden Trout	45	10	6.4-12

Stocking History

Stocking Plan

1939: Golden Trout (3000 fish)

Comments: This is our golden trout brood lake where eggs have been taken through the years for planting other waters. Even so, this thriving population could stand some fish harvest.

Camp sites: Excellent camping & fuel 1/4 mile Below Lake.

Survey Notes:

Grizzly trouble 9/00. '89 creel cards - 11 GT 8-12". Steve remick 6/27/93, 5 gt's -12", thin but in good shape. Males ripe, females not quite. '94 very little flow out Of Lake. Level appears to be 6-8' down from normal.
This area is showing impacts of heavy use. Genetics and fish health are good - egg take in 2005,06,07,08,09.

Tiel Lake (aka. Thiel Lake)

DRAINAGE: Clarks Fork ELEV: 9260
Location: 45.00705, -109.6459 ACREAGE: 18.5
Section: 9S17E28,29 DEPTH: 35 FT
Marcuson's Code: 232

Access: Trails from Hwy 212 near Beartooth Butte serve the area. The lake is east of granite lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clay Butte	6	(6)	+100	-280
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Brook Trout	8	6.4	5.7-7
1993	Brook Trout	36	8	6.5-12
1974	Brook Trout	25	7.7	6.6-8.4

Stocking History

Stocking Plan

1940: Brook Trout (5000 fish)
1937: Brook Trout (4000 fish)

Comments: The area is frequented by grizzly bears. Steve swedberg was chased out of camp by one here! Could use more harvest. Lots of weeds along the shoreline.

Camp sites: Nice campsites. Plenty of firewood available. Some trash.

Survey Notes:

Called Thiel Lake on usgs 7.5' quad and the latest USFS maps called tiel lake on usgs 15' quad and older USFS maps. Good stopping off place for people on the trail. The small eb probably provide an enjoyable fishery.
'03 net set for one hour. One big bruiser observed chasing fry.

Timberline Lake

DRAINAGE: Rock Creek ELEV: 9660
Location: 45.13573, -109.50536 ACREAGE: 31.4
Section: 8S18E15,16 DEPTH: 85 FT
Marcuson's Code: 49

Access: Rigorous climb Up Trail #12 along Timberline Creek. 2/3 up is Trail #8 to the silver Run Lakes. Pass lake gertrude on the way.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Timberline	5	(5)	+2,100	-0
<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>		
Brook Trout	Abundant	Self-Sustained		

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Brook Trout	62	8	6.5-9.8
1995	Brook Trout	54	8.5	6.5-10.2
1971	Brook Trout	19	7.6	6.2-9.1

Stocking History

Stocking Plan

1934: Brook Trout (11200 fish)
1933: Brook Trout (24000 fish)
1932: Brook Trout (6000 fish)

Comments: In 1917 o.J. Salo and al croonquist hauled 10 pails of 100 brookies each to Timberline Lake. Oj's place is now the boys ranch north of red lodge. Ok spawning area in inlet.

Camp sites: Some camping spots and firewood available.

Survey Notes:

'95 - good fishing. Fish were average to thin. '95 - unnamed lake between timberline and gertrude - 33 eb 6.5-10.1", ave. 9.0". This unnamed lake is basically connected to timberline (high water?).

CT's first planted 1971, then 1977. Stocking at 100/acre every 8 years seems right on. No real spawning potential but 8.8" fish in '94 indicates some reproduction. '93 plant changed to '94 to help graduate study dealing With Lake productivity And stocking rates. Fin clipped '94 fish have not been found. Where are they? '81 survey - 14 CT's 12.2-15.5", ave. 13.3".

Trout Lake

DRAINAGE: Boulder ELEV: 6140
Location: 45.33746, -110.23012 ACREAGE: 0.9
Section: 6S12E3,4 DEPTH: 5 FT
Marcuson's Code: 37
Access: Near the boulder river road north of hillary bridge. Just east of the boulder river.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
None - Vehicle Access	0	(0)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2008

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2008	Yellowstone Cutthroat	8	10.3	8-14
1971	Yellowstone Cutthroat Hybrid	2	8.3	7.2-9.3

<u>Stocking History</u>	<u>Stocking Plan</u>
2010: Yellowstone Cutthroat (200 fish)	2011: Yellowstone Cutthroat (200 fish)
2009: Yellowstone Cutthroat (200 fish)	
2008: Yellowstone Cutthroat (200 fish)	
2007: Yellowstone Cutthroat (200 fish)	
1984: Rainbow Trout (602 fish)	

Comments: Planted yearly with ct. Good supply of freshwater shrimp. Crayfish present. Subject to winterkill. Small pond with easy access. Cabin on lake. Camping in nearby campgrounds.

Camp sites: Questionable camping. No firewood.

Survey Notes:

Stocked every year. Planted fish are generally large & small catchables. '93 - 14.6". '95 - 13.9". '96 - 6.1 & 13.9". '97 - 6.7". '98 - 7.5 & 10.6", '99 - 6.5 & 13.8", '00 - 6.3 & 12.0", '01 - 7.3 & 11.6", '02 - 9.8 & 11.3", 03-08 7-11"
No sign of larger fish in '96. Sample before the yearly plant to assess overwinter survival.

Tumble Lake

DRAINAGE: Stillwater ELEV: 9080
Location: 45.34578, -110.04115 ACREAGE: 53.2
Section: 6S14E6B DEPTH: 77 FT
Marcuson's Code: 100
Access: No Trail exists from Trail #90 on the west fork of the Stillwater. Follow Tumble Creek. It's a steep climb.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Initial Creek	6.5	(4)	+2,600	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Yellowstone Cutthroat	8	13.1	11.5-14.
1993	Yellowstone Cutthroat	20	12	9.6-13.6
1974	Yellowstone Cutthroat	8	14.1	13.1-15.

<u>Stocking History</u>	<u>Stocking Plan</u>
1977: Yellowstone Cutthroat (5000 fish)	
1968: Yellowstone Cutthroat (5074 fish)	

Comments: Lake is also referred to as jasper lake. Ralph Saunders reports a lot of 12" CT in 1983. Beno reports 22 CT 10-12" in 1983. Water code #22-9510.

Camp sites: Nice campsite, plenty of firewood.

Survey Notes:

'89 creel cards 8 CT 8-12", 57 CT 12-16". '93 - obviously reproducing - several age classes. Lots of fish, easy to catch, long thin bodies. Dennis Hagenston 7/00 cutts were in nice shape, 11-13" . Fish in the upper lake were in poor shape. '03 fish were angled by earl radonski.

Turgulse Lake

DRAINAGE: East Rosebud ELEV: 10206
Location: 45.17345, -109.76245 ACREAGE: 82.9
Section: 7S16E33,32 DEPTH: 80 FT
Marcuson's Code: 49
Access: 7 miles up Phantom Creek Trail near east Rosebud Lake. Then 3 miles x-country upstream from phantom lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Phantom Creek	10	(7)	+4,100	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2003

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2003	Yellowstone Cutthroat	36	11.7	6.5-15.5
1986	Yellowstone Cutthroat	14	13.6	11.2-16.

<u>Stocking History</u>	<u>Stocking Plan</u>
1978: Yellowstone Cutthroat (10000 fish)	

Comments: Fish congregate near outlet. Spawning substrate appears marginal but the fish are obviously reproducing very well.

Camp sites: There are places to camp but no firewood. Stay at phantom.

Survey Notes:

'92 - many fish seen cruising and rising 6-16". Fish were in good shape and of different age groups. Friends of a. Lundberg 7/94 caught tons of fish of all sizes. 8 fish angled '03 13.0-14.3 ave. 13.7".

Twin Lakes

DRAINAGE: West Rosebud ELEV: 6050
Location: 45.37356, -109.71176 ACREAGE: 0.3
Section: 5S16E26 DEPTH: 11 FT
Marcuson's Code: 47
Access: Jeep Trail from 4k guest ranch.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Private	DRIVE	TO		

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brown Trout	Rare	Self-Sustained

Last sample: 1970

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1970	Brown Trout	8	11	6.7-18

<u>Stocking History</u>	<u>Stocking Plan</u>
1950: Rainbow Trout (4136 fish)	
1950: Yellowstone Cutthroat (3180 fish)	

Comments: Old headgate and irrigation structure recently improved. On forest service land but outside wilderness. Short, easy hike from benbow Atv Trail.

Camp sites: Ask landowner.

Survey Notes:

Contact regional biologist for current info. Jeremiah Wood (406) 328-4594

Twin Outlets Lake

DRAINAGE: East Rosebud ELEV: 9190
Location: 45.11407, -109.75112 ACREAGE: 29.5
Section: 8S16E21,22 DEPTH: 50 FT
Marcuson's Code: 23

Access: Approximately 14 miles from the trailhead at east Rosebud Lake on Trail #15. It is on the main trail.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	14	(14)	+3,100	-160

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Rare	Self-Sustained
Yellowstone Cutthroat	Common	Self-Sustained
Yellowstone Cutthroat Trout X G	Rare	Self-Sustained

Last sample: 2007

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2007	Yellowstone Cutthroat	10	9.2	7-12.5
1994	Golden Trout	1	6.9	6.9-6.9
1994	Yellowstone Cutthroat	5	9.9	6.9-13.4

Stocking History	Stocking Plan
1968: Yellowstone Cutthroat	

Comments: ct result from drift from Dewey Lake upstream. CT in dewey were planted by accident. Golden trout are present. See card for info. Cutthroat predominate.

Camp sites: Nice camping spots. Plenty of firewood. No fires above here.

Survey Notes:

'89 creel cards - 6 CT 8-12" range. Makeup of catch in '85 gillnet was similar but fish averaged -2" longer. '98 - Ed Keyser and crew caught 13'ers.Fwp sampled 07, no gt,8 hour set,average ct.

Unnamed Cf089a

DRAINAGE: Clarks Fork ELEV: 10260
Location: 45.10781, -109.80979 ACREAGE: 1.7
Section: 8S15E25BD DEPTH: 17 FT
Marcuson's Code: 89A

Access: Usfs Trail #567 from Kersey Lake. From the saddle near Fossil Lake head to the west and north of windy lake. Take the 3rd draw heading north.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	11.5	(9.5)	+2,480	-280

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1996

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1996	Yellowstone Cutthroat	11	8.4	6.9-13.4

Stocking History	Stocking Plan
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Comments: Trout moved down from stephanie. These fish appear to be reproducing. No Trails. No horse traffic.

Camp sites: Few good campsites. Rocky, camp below. No firewood.

Survey Notes:

Many fish in this lake.

Upper Aero Lake

DRAINAGE: Clarks Fork ELEV: 10140
Location: 45.12639, -109.84089 ACREAGE: 291.8
Section: 8S15E14,15 DEPTH: 195FT
Marcuson's Code: 31

Access: Long Lake Trailhead north to Zimmer Creek. Good trail to lower aero up Zimmer Creek & over saddle. Path around west side. Possible day hike.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Goose Lake Jeep Trail	7	(6)	+1,400	-650
Lady Of The Lake	8.5	(7.5)	+1,600	-250

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Stocked

Last sample: 2010

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2010	Yellowstone Cutthroat	36	13.4	7.2-15.9
2004	Yellowstone Cutthroat	18	14.7	12.3-16.
1998	Yellowstone Cutthroat	0	-	-
1991	Yellowstone Cutthroat	29	13.7	10.3-15.

Stocking History	Stocking Plan
2006: Yellowstone Cutthroat (29180 fish)	2012: Yellowstone Cutthroat (29180 fish)
2000: Yellowstone Cutthroat (29180 fish)	
1994: Yellowstone Cutthroat (29180 fish)	

Comments: Beno sheridan reports good fishing in 1983. If size of fish declines, stocked on a 6 yr. Rotation. No real spawning potential. No good inlet. The outlet is mostly large cobble but fish are trying to spawn .

Camp sites: A few decent flat spots. No firewood. Beautiful view.

Survey Notes:

100 fish/acre may translate to much higher densities if the fish are not using the deep open water areas. Change to 50/acre every 4 yr? '81 - 8 CT - ave 14.3" - range 12.0-15.4. D Fischer 8/91 no fish. In '87 the CT's were big, 18" full bodied. '91 fish were long & thin. '93, '97 - no fish in good net sets, saw one fish rise in '93. Investigate. 15 CT '87 8.1-14.4" ave. 10.8". '04 fish looked really good. More than 1 size class present in '10.

Upper Arch Creek Lake (aka. Arch Lake)

DRAINAGE: East Rosebud ELEV: 10120
Location: 45.1588, -109.73759 ACREAGE: 46.9
Section: 8S16E3 DEPTH: 112FT
Marcuson's Code: 42

Access: 3.5 miles Up Trail #15 above east rosebud lk. Cross Creek above elk lk. Then a steep hike up the s side of Arch Creek <no trail>. Timber bushwacking is a mess.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	8	(3.5)	+3,900	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 1996

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1996	Yellowstone Cutthroat	33	12.6	8.3-15.7
1987	Yellowstone Cutthroat	39	11.1	6.6-14.5
1984	Yellowstone Cutthroat	38	10.4	8.4-12.5

Stocking History	Stocking Plan
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1991: Yellowstone Cutthroat (3513 fish)

1980: Yellowstone Cutthroat (3508 fish)

Comments: Upper Arch Creek Lake water code 22-9622. '99 plant will be canceled - good reproduction seems to be occurring.

Camp sites: Rocky, no firewood. Camping best at lower Arch Lake.

Survey Notes:

Net with Arch Lake to verify sufficient natural reproduction '96 strange orange fungus on skin of some fish. A lundberg reports 2 fishermen catching & releasing 35 fish 8/92. Two sizes 5-6"ers and 15"ers. Arlen I. And crew 7/94 report a mixed creel - 6 5", 12 9", 12", 24 18-19". M gordon reports 15-20" fish every 30-45 min. - 2001

Upper Basin Lake

DRAINAGE: Rock Creek ELEV: 8960
Location: 45.14548, -109.42913 ACREAGE: 6.7
Section: 8519E7A DEPTH: 5.5FT
Marcuson's Code: 42

Access: 4 miles of Excellent Trail up Basin Creek. 2,100' climb.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Basin Creek	4	(4)	+2,138	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Brook Trout	40	8.3	4.8-11
1991	Brook Trout	22	8.1	6-11.5
1971	Brook Trout	13	9.6	7-13.7

Stocking History Stocking Plan

1958: Yellowstone Cutthroat (3000 fish)

1953: Yellowstone Cutthroat (3325 fish)

1938: Brook Trout (1560 fish)

Comments: Lake is very shallow but may be deeper than the 5.5 ft shown in our records. 8 ft more probable. Outside the a-b wilderness.

Camp sites: Decent camping. Lots of firewood.

Survey Notes:

'91 - Lake shows fairly heavy use. Fish were small but healthy. Large heads on bigger fish may indicate stunting. Outlet stream has good gravel. This lake has real possibilities for rehabilitation and conversion to a grayling fishery.

Harvey nyberg 08/01/04 7-9" EB's in good shape. MFWP survey 06, many sizes average health.

Upper Mcknight Lake

DRAINAGE: Boulder ELEV: 9134
Location: 45.48863, -110.44744 ACREAGE: 3.4
Section: 4510E14 DEPTH: 20 FT
Marcuson's Code: 89

Access: Hike up Davis Creek on Usfs Trail #38 then cross country up to the lake. See lake mcknight also.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
West Boulder	12.5	(10.5)	+3,584	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Unknown	Unknown

Last sample: 2009

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2009	Golden Trout	41	12.1	9.2-14.8
2002	Golden Trout	0		-
1990	Golden Trout	0		-
1988	Golden Trout	0		-

Stocking History Stocking Plan

2005: Golden Trout (1100 fish)

1982: Golden Trout (1920 fish)

Comments: No golden trout seen or taken in a 3 hour gill net set in '88. Lots of gammarus. Gill net set for 16.5 hours in '90.. Net set for only 1.5 hours in '02. GT will not be planted again, will switch to Yct management to protect davis cr. Population

Camp sites: Some firewood.

Survey Notes:

See comments for lake mcknight. The mcknight lakes may be accessed directly up the outlet stream, but it is very steep, with lots of deadfalls and rock slides to negotiate.

Future plants have been cancelled sample after current stock ages out

Upper Snow Lake

DRAINAGE: East Rosebud ELEV: 9265
Location: 45.14917, -109.63917 ACREAGE: 10.4
Section: 8517E9B DEPTH: 25 FT
Marcuson's Code: 5

Access: 2.5 miles up east Rosebud Trail then 2.5 miles up Snow Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Alpine (east Rosebud)	5.5	(2.5)	+3,100	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Unknown	Stocked

Last sample: 2000

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2000	Rainbow Trout	0		-
1992	Rainbow Trout	0		-
1981	Rainbow Trout	15	10.1	9.5-11

Stocking History Stocking Plan

1993: Rainbow Trout (1076 fish)

1989: Rainbow Trout (2500 fish)

1978: Rainbow Trout (2160 fish)

Comments: No signs of fish in 1992. Good Lake to study effects of glacial silt on trout egg development. The '96 fire turned this area to toast. '00 net set for only 3 hours.

Camp sites: Good campsites near the lake.

Survey Notes:

Evaluate before next plant. Adjust frequency and numbers. The main inlet stream appears suitable for spawning for 50 or so yards upstream. Glacial silt may be a problem. The outlet is all rock. Lots of aquatic invertebrates present. RB's first planted in 1950. Stocked at 100/acre in 1993. Evaluate for Yct management. Stocking RB in Mountain Lakes has led to recent errant plants that impact management in other drainages.

Vernon Lake

DRAINAGE: Clarks Fork ELEV: 7900
Location: 45.009, -109.83228 ACREAGE: 8.2
Section: 9515E35BA DEPTH: 32 FT
Marcuson's Code: 68

Access: Good Foot Trail from Kersey Lake. Leave main trail SE just before Kersey Lake. Then 1.5 miles.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	3	(3)	+300	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Common	Self-Sustained
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Yellowstone Cutthroat	18	11.7	6.8-17.1
2008	Brook Trout	2	15.2	14-16.4

Stocking History Stocking Plan

1947: Brook Trout (4800 fish)

Comments: Cutthroat spawn in the inlet. Bear country! Beano sheridan 7/96 - CT's ave. 14", one 16.5", 1.5 lbs. All fish looked in pretty good shape.

Camp sites: Lots of use. Camping good on south side. Firewood picked over.

Survey Notes:

'72 4 eb ave 8.9, 7.5-10.1 13 CT ave 8.3, 6.9-17.5 in '89 the red lodge chief of police caught 6 CT's up to 12-13". 91 - 7 eb 7.5-16.4" ave 10.2", 58 CT 7.0-15.2" ave 10.5". Angler 5/19/92 lots of 13-14" CT and 13" eb. W yoder reports lots of 12-14" brookies and cutts, 5/14/92. Surveyed 08, nice fish and a short hike too.

W Fishtail Cr Lk #40

DRAINAGE: West Rosebud ELEV: 9375
Location: 45.29841, -109.8002 ACREAGE: 1.1
Section: 6S15E24AD DEPTH: 4 FT
Marcuson's Code: 40

Access: From Chrome Lake it's all cross country, forested, steep, rocky, thick and difficult until you hit the creek, then it's easy on the w side.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Benbow Mine-chrome Lk	5	(0)	+1,600	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Common	Self-Sustained

Last sample:

Stocking History Stocking Plan

Comments: Fish have made it down here from plants in the lakes above. Good spawning in inlet, ok in outlet. Great looking stream section ~1 mile below.

Camp sites: Good campsites. Plenty of firewood. Just below timberline.

Survey Notes:

'98 - 2-5" fish observed. Obvious reproduction here. '98 fish were very fat. In 2004 9-11" fish were observed. Very spooky fish were seen in the creek below the lake. They may winter here as the lake is very shallow.

W Fishtail Cr Lk #41

DRAINAGE: West Rosebud ELEV: 9690
Location: 45.2942, -109.80722 ACREAGE: 7.3
Section: 6S15E24DB DEPTH: 40 FT
Marcuson's Code: 41

Access: From Chrome Lake it's all cross country, forested, steep, rocky, thick and difficult until you hit the creek, then it's easy on the w side.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Benbow Mine-chrome Lk	5.5	(0)	+2,000	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Unknown	Unknown

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Golden Trout	0		-
1998	Golden Trout	0		-

Stocking History Stocking Plan
1992: Golden Trout (477 fish) 2011: Golden Trout (730 fish)
1991: Golden Trout (750 fish)
1982: Golden Trout (3250 fish)

Comments: Inlet is boulder/silt, no gravel. Outlet has marginal gravel for spawning. Fish from previous plants haven't been seen here. This lake looks fine for golden trout.

Camp sites: Few rocky/boggy campsites. No firewood. Above timberline.

Survey Notes:

Doubtful if fish from below can move up into #41. Put on an 8 year stocking rotation at 100/acre.

W Fishtail Cr Lk #41a

DRAINAGE: West Rosebud ELEV: 9715
Location: 45.29534, -109.80964 ACREAGE: 2.0
Section: 6S15E24AC DEPTH: 12 FT
Marcuson's Code: 41A

Access: From Chrome Lake it's all cross country, forested, steep, rocky, thick and difficult until you hit the creek, then it's easy on the w side.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Benbow Mine-chrome Lk	5.5	(0)	+2,000	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Unknown	Unknown

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Golden Trout	0		-
1998	Golden Trout	0		-

Stocking History Stocking Plan

1992: Golden Trout (130 fish)
1991: Golden Trout (206 fish)
1982: Golden Trout (3360 fish)

Comments: Inlet is sand/silt, no gravel. Outlet is silt/boulders, no gravel. Fish from previous plants haven't been seen here. Water is 'milky' from glacial melt. Drains into lake #41. No future plants scheduled for this lake.

Camp sites: Few campsites. Rocky and boggy. No firewood.

Survey Notes:

Doubtful if fish from below can move up into #41a. This lake does not appear to have enough food supply to sustain a fish population.

W Fishtail Cr Lk #43

DRAINAGE: West Rosebud ELEV: 9588
Location: 45.30138, -109.80496 ACREAGE: 4.2
Section: 6S15E24AB DEPTH: 24 FT
Marcuson's Code: 43

Access: From Chrome Lake it's all cross country, forested, steep, rocky, thick and difficult until you hit the creek, then it's easy on the w side.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Benbow Mine-chrome Lk	5.25	(0)	+1,700	-600

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout	Abundant	Self-Sustained

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Golden Trout	10	13.2	10.3-14.
1998	Golden Trout	34	13.7	8.8-16.5

Stocking History Stocking Plan

1992: Golden Trout (275 fish)
1991: Golden Trout (440 fish)
1982: Golden Trout (3250 fish)

Comments: Poor looking spawning in the outlet, little gravel, doesn't seem to have kept these fish from reproducing, perhaps too well. '98 & '04 - fry were seen in the little outlet pond.

Camp sites: Some campsites present. Plenty of firewood.

Survey Notes:

'98 - larger fish were thinner. New and old redds observed. Fish 5-18" were seen. 80% of fish caught had empty stomachs. '04 fish looked good from 2-16". Glenn Rickett & 3 others caught 16 fish 10-16" 07/19-22/04. 2 upper lakes appeared barren. Water was 43f. Very little use - one old fire ring.

How long was '94 net set? Stocked in 1981, 1990, then 1997 to get back on schedule with Surprise Lake. Dennis Hagenston 8/92 reports 11" CT's - average condition. V Ichioka 8/95 - one 14" ct. Very slow fishing.
'04 fish in average condition.

Weasel Lake #48

DRAINAGE: Boulder ELEV: 9440
Location: 45.40944, -110.30156 ACREAGE: 8.6
Section: 5511E12DD DEPTH: 75 FT
Marcuson's Code: 48

Access: Hike Up Trail #18 along great Falls Creek, then south x-country thru saddle. Then side hill up the valley to the lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Great Falls Creek	10	(7.75)	+4,800	-400

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2002

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2002	Yellowstone Cutthroat	10	10.6	9.2-11.8
1995	Yellowstone Cutthroat	20	10.2	6.6-13.6
1972	Yellowstone Cutthroat	9	10	6.1-15.7

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: There are 7 Lakes in the chain. Two have fish. #48 has a self-sustaining CT population and #51 is planted every 8 years at 50/acre. #48 aka Weasel Creek lake #2. No planting records exist for #48.

Camp sites: Many camping sites. Plenty of firewood.

Survey Notes:

Aka Chippy Lakes. Aka west Chippy Creek. Scenic place but access is not a cake walk! '95 fish were in average condition. '02 fish were angled and very thin.

Weasel Lake #51

DRAINAGE: Boulder ELEV: 9890
Location: 45.41256, -110.31055 ACREAGE: 5.4
Section: 5511E12DB DEPTH: 35 FT
Marcuson's Code: 51

Access: Hike Up Trail #18 along great Falls Creek, then south x-country thru saddle. Then side hill up the valley to the lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Great Falls Creek	10	(7.75)	+4,800	-400

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	45	13.4	7.7-16.2
2002	Yellowstone Cutthroat	9	14.4	9.2-16.1
1995	Yellowstone Cutthroat	23	14.4	11.3-16

<u>Stocking History</u>	<u>Stocking Plan</u>
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2003: Yellowstone Cutthroat (270 fish) 2011: Yellowstone Cutthroat (270 fish)
1995: Yellowstone Cutthroat (270 fish)
1987: Yellowstone Cutthroat (511 fish)

Comments: CT's planted in '79. There are 7 Lakes in the chain. Two have fish. #48 has a self-sustaining pop. #51 was planted in 1987 at ~100 fish/acre. #51 aka Weasel Creek lake #3. Sample great falls creek lake when sampling weasel lakes. Aka triskele lake

Camp sites: Plenty of flat spots but no fuel or shelter.

Survey Notes:

Aka Chippy Lakes. Aka west Chippy Creek. Scenic place but access is not a cake walk! '95 - fish in average condition. One redd observed in outlet. These 8 year old fish aren't that bad but given ss fish in #48 & The tuff access we cut the stocking rate to 50/acre to see if we could boost fish size here.

Wednesday Lake

DRAINAGE: Clarks Fork ELEV: 10200
Location: 45.04012, -109.60654 ACREAGE: 6.2
Section: 9S17E15DA DEPTH: 12 FT
Marcuson's Code: 218

Access: 8+ miles up from Island Lake. Good Trail to golden lake then over the hill southeast. It's the first lake upstream from cloverleaf lake #217.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Island Lake Wy	8.5	(6)	+1,000	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Abundant	Self-Sustained

Last sample: 2005

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2005	Yellowstone Cutthroat	14	10.9	7-15

<u>Stocking History</u>	<u>Stocking Plan</u>
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Comments: This lake was considered fishless till dennis Hagenston caught 12" cutthroats (average condition) summer 1995. Cloverleaf lakes #215, 216, & 223 were stocked with cutthroats in 1975.

Camp sites: Questionable camping. No firewood.

Survey Notes:

Did fish find their way here from Cloverleaf Lake #217? Fish passage is apparently possible through the stream between the lakes. Sample along with the cloverleaves.

Weeluna Lake

DRAINAGE: West Rosebud ELEV: 9694
Location: 45.23389, -109.86949 ACREAGE: 10.2
Section: 7S15E9 DEPTH: 30 FT
Marcuson's Code: 30

Access: 8 miles of Good Trail from Mystic Lake hydro plant then north from silver lake for 2 miles. Fairly steep. No trail

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Mystic Lake	10	(8)	+3,800	-300

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Yellowstone Cutthroat	17	14.1	9.6-16.5
1996	Yellowstone Cutthroat	26	14.2	11-17
1991	Yellowstone Cutthroat	10	11.7	7.9-15.9

<u>Stocking History</u>	<u>Stocking Plan</u>
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2005: Yellowstone Cutthroat (765 fish)
1989: Yellowstone Cutthroat (1275 fish)
1980: Yellowstone Cutthroat (1297 fish)

Comments: This lake was managed as a trophy fishery. Was stocked every 8 years alternately with nemidji lake which had received more fish to provide a more highly catchable population. '91 chunky 9-18" CT's.

Camp sites: Campsites & wood. D Fischer '88 lots of 12-16" 1.5-2.5 lb ct

Survey Notes:

Was stocked every 8 yrs trophy fishery. Plant density was to be lowered from 125/acre to 75/acre in '97. '91 wide range of sizes may mean reproduction. Further plants canceled because of reproduction. No real inlet, seasonal outlet. Lots of gravel along spring fed west side. G Aldrich 8/92 lots of 15-17"ers. R saunders '96 8-9" and 16" nice, not fat. 16 CT '87 11.5-14.4" ave. 13.1".

West Boulder Lake

DRAINAGE: Boulder ELEV: 9628
Location: 45.37679, -110.36101 ACREAGE: 13.0
Section: 5511E27B DEPTH: 55 FT
Marcuson's Code: 75

Access: Take Trail #22 from fourmile 7 miles to Silver Lake. Head x-country n Along Creek to next lake. Then climb west thru a saddle and drop into lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Fourmile Creek	9	(7)	+4,500	-500

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2009

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2009	Yellowstone Cutthroat	22	15.7	13.2-17.
2004	Yellowstone Cutthroat	8	14.4	13.1-15.
1995	Yellowstone Cutthroat	28	12.7	11.4-13.
1985	Yellowstone Cutthroat	6	12.1	11.5-13

<u>Stocking History</u>	<u>Stocking Plan</u>
2003: Yellowstone Cutthroat (1300 fish)	2011: Yellowstone Cutthroat (1300 fish)
1995: Yellowstone Cutthroat (1950 fish)	
1987: Yellowstone Cutthroat (2000 fish)	

Comments: '85 - all fish were in good condition. Golden trout were planted in 1958. No spawning areas exist. Access is tough and the lake is a long way from Any Trailhead.

Camp sites: There are few good places to camp but there is firewood.

Survey Notes:

Was stocked every 8 years at 150/acre. '95 - fish were in ok condition though not very big for 8 year olds. Stocking rate lowered to 100/acre to boost growth while keeping enough fish here so that anyone making this trek can expect reasonably good
Fishing success. CT's planted in 1979. '04 fish were angled.

West Rosebud Lake

DRAINAGE: West Rosebud ELEV: 6387
Location: 45.25002, -109.71069 ACREAGE: 19.0
Section: 7516E2 DEPTH: 6 FT
Marcuson's Code: 2

Access: Approximately 45 miles south of Columbus, mt. Accessible by two wheel drive vehicle.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Drive To	0	(0)	+0	-0

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Common	Self-Sustained
Brown Trout	Common	Self-Sustained
Rainbow Trout	Common	Stocked

Last sample:

<u>Stocking History</u>	<u>Stocking Plan</u>
2009: Arctic Grayling (270 fish)	
2009: Rainbow Trout (3000 fish)	
2008: Rainbow Trout (3000 fish)	
2007: Rainbow Trout (3000 fish)	
1998: Yellowstone Cutthroat (3034 fish)	

Comments: Columbus crew has gill net data. Both rainbows and cutthroats have been planted in the past. 3 plants annually of 6" rb's, 1,000 each - late may, late june, late july.

Camp sites: Has USFS campground near outlet.

Survey Notes:

Surveyed every other year. Mountain whitefish and longnose suckers also present. Contact regional biologist for current info.
Jeremiah Wood (406) 328-4594

Widewater Lake

DRAINAGE: Clarks Fork ELEV: 8008
Location: 45.01265, -109.77689 ACREAGE: 110.7
Section: 9S16E29 DEPTH: 110FT
Marcuson's Code: 72

Access: Usfs Trail #567 to Kersey Lake. Then head east on Trail #3. Total trip ~6 miles. Much deadfall surrounding lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Clarks Fork	6.5	(6)	+300	-325

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Rare	Unknown
Brook Trout	Common	Self-Sustained
Rainbow Trout	Common	Self-Sustained

Last sample: 2004

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2004	Brook Trout	3	9.2	8.3-10
2004	Arctic Grayling	0		-
2004	Rainbow Trout	12	12.3	11-13.5

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: Grayling and rainbow origin probably from up or downstream lakes. 1 spot fire from '88 visible on SE side.

Camp sites: Lots of firewood and good camping on the south end.

Survey Notes:

'89 fish were healthy but not too fat. Ave #'s sampled and ave sizes similar to '81 netting. No change in management. '89 creel cards - 3 RB 8-12" range, 1 ct?? 8-12" range. Mark Barrett 6/92 - lots of fish rising.
'89 19 eb 5.8-11.4" ave. 8.8" & 17 RB 6.6-14.1" ave. 10.4". '04 fish seemed to be in good health, normal.

Widowed Lake

DRAINAGE: Clarks Fork ELEV: 10010
Location: 45.05408, -109.71104 ACREAGE: 3.2
Section: 9S16E11DD DEPTH: 15 FT
Marcuson's Code: 123

Access: Approximately 8 miles east of Kersey Lake via canyon lake or 12 miles from Kersey via russel & otter lakes.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Ivy Lk Jeep Trail #130	9.5	(8.25)	+2,650	-700

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Golden Trout	Unknown	Unknown

Last sample: 2010

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2010	Golden Trout	0		-
2007	Golden Trout	1	10.5	10.5-10.
2001	Golden Trout	0		-
1999	Golden Trout	0		-

<u>Stocking History</u>	<u>Stocking Plan</u>

Comments: Lowest Lake in the desolation lake chain. GT were first planted in desolation lake upstream in '82. Downstream movement was the goal. No fish caught in net in '84.

Camp sites: Questionable camp spots. Scarce firewood.

Survey Notes:

Goldens planted upstream in 1982, '91, & '92. See if goldens have gotten into lake and determine status. Limited spawning potential in outlet and inlet. '01 - lake is down a good 4-5 ft below full pool. Stream between anchor & widowed had heavy algae.
Fwp sampled 07,24 hour set.

Wiedy Lake

DRAINAGE: Clarks Fork ELEV: 9010
Location: 45.06089, -109.87309 ACREAGE: 7.0
Section: 9S15E9CA DEPTH: 68 FT
Marcuson's Code: 18
Access: Trail #31 to lady of the lake. Cross the outlet stream here and at swamp lake to the east. Then continue east to weidy.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Lady Of The Lake	3.5	(1.5)	+670	-400

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Yellowstone Cutthroat	4	17.6	15.8-19
2002	Yellowstone Cutthroat	4	14	13.3-15
2000	Yellowstone Cutthroat	6	12.5	11.9-13

Stocking History	Stocking Plan
2007: Yellowstone Cutthroat (525 fish)	2013: Yellowstone Cutthroat (525 fish)
2001: Yellowstone Cutthroat (525 fish)	
1985: Arctic Grayling (300 fish)	

Comments: No spawning potential. This is a high density mosquito area. Angler reports excellent fishing for 8-9" grayling in june 1987. Fish fat and in excellent condition. Beware of grizzly bears!

Camp sites: Adequate camping areas with plenty of firewood available.

Survey Notes:

No gr found in '89. 6 year rotation - CT 7/19/89 - no fish observed or netted - none caught on hook and line. Harry yates summer/'92 reports very hungry, large 12-14" CT's. D Hagenston 8/95 cutthroat 12", some in good condition, others not. 875 CT's planted in 1989. Will drop #s to 75/acre in '01. Angler reports lots of CT in 1999, saw a grayling. MFWP survey 06,few fish, big and fat

Wild Bill Lake

DRAINAGE: Rock Creek ELEV: 6719
Location: 45.15665, -109.36916 ACREAGE: 3.2
Section: 8S19E3 DEPTH: 8 FT
Marcuson's Code: 69
Access: Approximately 10 miles up the west fork of Rock Creek.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Drive To Lake	0	(0)	+0	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Stocked

Last sample:

Stocking History	Stocking Plan
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2009: Rainbow Trout (6000 fish)
2008: Rainbow Trout (6000 fish)
2007: Rainbow Trout (6000 fish)
2006: Rainbow Trout (6000 fish)

Comments: Lake is stocked four times a year prior to holidays from may to september with catchable sized rainbow. Lake is handicapped accessible.

Camp sites: Parking lot.

Survey Notes:

Windy Lake (aka. Dead Horse Lake, Fizzle Lake)

DRAINAGE: Clarks Fork ELEV: 9830
Location: 45.09493, -109.80679 ACREAGE: 36.7
Section: 8S15E36AC DEPTH: 48 FT
Marcuson's Code: 85
Access: Usfs Trail #567 from Kersey Lake. The lake is east of Fossil Lake.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Clarks Fork	9.5	(9)	+2,000	-280

SPECIES PRESENT	ABUNDANCE	STATUS
Brook Trout	Abundant	Self-Sustained

Last sample: 2008

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2008	Brook Trout	76	7.8	6.3-9
1993	Brook Trout	13	8	6.5-9.8
1970	Brook Trout	27	7.5	6.5-9.3

Stocking History	Stocking Plan
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Comments: Fish are overcrowded and are in poor condition.

Camp sites: Some camping spots, but rocky. No firewood.

Survey Notes:

'89 creel cards - 17 eb <8". Survey before Possible Lake trout introduction. '93 - fish were stunted. 8 fish angled in '03 6.8-8.3 ave. 7.5". Surveyed 08, no change here in 38 years, massive harvesting would prob. Help improve this population.

Wood Lake

DRAINAGE: Stillwater ELEV: 9690
Location: 45.27511, -109.8343 ACREAGE: 12.0
Section: 6S15E26C DEPTH: 38 FT
Marcuson's Code: 3
Access: Access tough up Woodbine Creek, downfall and thick lodgepole. Best to cross the Stillwater plateau from near the benbow mine. Partial Trails.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Near Chrome Lake	8	(2)	+1,700	-1,100

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 2004

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2004	Yellowstone Cutthroat	7	12.9	10.5-14
1998	Yellowstone Cutthroat	4	13.3	11-15
1988	Yellowstone Cutthroat	3	13.1	12-13.8

Stocking History	Stocking Plan
2005: Yellowstone Cutthroat (1200 fish)	2013: Yellowstone Cutthroat (1200 fish)
1997: Yellowstone Cutthroat (1200 fish)	
1989: Yellowstone Cutthroat (1800 fish)	

Comments: Lake should be stocked every 8 years. Limited spawning success might be possible in the silty inlet. Outlet is all boulder/cobble. Not much use but fish heads in lake '96.

Camp sites: Questionable campsites. Best at lake wilderness.

Survey Notes:

CT's first planted in 1976 then '81. Fish here are fat. Numbers planted to be lowered to 100/acre in '97. 11ct '78 9-11" ave 10.6. '04 fat healthy fish. '08 brock anderson caught approx. 30 fish 12-13" fat & healthy and 6 18-20" fatties.

Eb's planted in '36, CT's in '59, '67, '68, '76. '91 - redds were visible in the outlet, and the CT were spawning. Some fry seen. Continue stocking every 8 years. 9/96 beano sheridan found a good supply of 10-11" fish. The long winters of '96 & '97 may have slowed growth here.

2010 CRAZY MOUNTAIN LAKES **SECTION**



Cave Lake, Crazy Mountains

Blue Lake

DRAINAGE: Big Timber Crk ELEV: 7900
Location: 46.03307, -110.28942 ACREAGE: 10.1
Section: 3N12E6CC DEPTH: 42 FT
Marcuson's Code: 9

Access: Follow Trails #119 & 118 from the half moon trailhead for 4 miles along big Timber Creek. Easy access.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Big Timber Creek	4	(4)	+1,100	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Self-Sustained

Last sample: 1997

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1997	Rainbow Trout	18	9.5	8.3-11.4
1990	Rainbow Trout	24	9.2	5-13.6
1973	Rainbow Trout	9.1	-	-

Stocking History	Stocking Plan
1930: Rainbow Trout	

Comments: The lake is connected to thunder and granite lakes. With thunder, the most visited lakes in the crazy mountains. 7/89 d Hagenston lots of 4-6" fish rising. 10-12"ers seen in inlet & outlet

Camp sites: Good campsites. Little firewood. Shoreline is 95% timbered.

Survey Notes:

Rainbow trout were probably stocked by druckmiller (a galena and sulfite miner) in the late 1930's. Ample spawning areas exist between lakes. '97 - 2 net nights - first night produced no fish. Ron carlson reports slow fishing for 8-12"ers - 8/89. '90 fish had eaten immature + adult aquatic insects and a few terrestrials.

Campfire Lake (aka. Hindu Lake)

DRAINAGE: Sweet Grass Crk ELEV: 8250
Location: 46.06914, -110.40026 ACREAGE: 35.4
Section: 4N11E30 DEPTH: 30 FT
Marcuson's Code: 23

Access: Good Trail across private ground to Trail #122 then #123. 15 miles, up 2,200 ft, down 200.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Sweet Grass Creek	15	(15)	+2,200	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Unknown	Stocked

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Yellowstone Cutthroat	60	7.5	5.7-8.7
1999	Yellowstone Cutthroat	0	-	-
1995	Yellowstone Cutthroat	11	11	6.9-17.2

Stocking History	Stocking Plan
2008: Yellowstone Cutthroat (5310 fish)	2016: Yellowstone Cutthroat (5310 fish)
2000: Yellowstone Cutthroat (5310 fish)	
1992: Yellowstone Cutthroat (5310 fish)	

Comments: Pretty lake. Access by big timber or Porcupine Creek (6 miles) may be better. 150/acre every 4 years seemed a bit heavy. Changed to an 8 year cycle.

Camp sites: Campsites & firewood available. Lake is just below timberline.

Survey Notes:

Spawning areas appear to be limited to the outlet or shoals in the lake. Reproduction may be occurring but was not evident in '99. ct'90, 40, 7.2-17.7". ct'83, 31, 8.8-11.8". Located on bench above moose lake. Moderate use. Good Trail. CT's planted in '32, '39, '80, '84,'88.

Cascade Lake

DRAINAGE: Sweet Grass Crk ELEV: 8856
Location: 46.06537, -110.26181 ACREAGE: 6.8
Section: 4N12E29 DEPTH: 25 FT
Marcuson's Code: 16

Access: The lake is on private property. Access is difficult. Not many visitors. From half moon campground up over the ridge takes 5.5 hours. The outlet looks bad for access.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Big Timber Creek	3.5		+3,310	-925

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1999

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1999	Yellowstone Cutthroat	8	19.5	17.3-21.
1990	Yellowstone Cutthroat	7	13.1	10-19.1
1980	Yellowstone Cutthroat	32	11.7	-

Stocking History	Stocking Plan
1982: Yellowstone Cutthroat (1012 fish)	
1978: Yellowstone Cutthroat (1000 fish)	
1974: Yellowstone Cutthroat (960 fish)	

Comments: This lake sits above timberline in a narrow cirque basin. Lake recieves limited sunlight. Very little use. Tough access

Camp sites: No firewood. The lake is surrounded by talus rock mountains.

Survey Notes:

Brook trout stocked in '46. A 5 lb brookie was netted in 1973 david ward 8/7/89 reports excellent fishing for cookie-cutter 2 lb. Cutts. No spawning grounds in streams. Limited reproduction must occur in some years. Sample regulary in case repro fails to sustain a population here. Glenn Owens found very nice fish here in '01.

Cave Lake

DRAINAGE: Sweet Grass Crk ELEV: 8250
Location: 46.0697, -110.32268 ACREAGE: 15.5
Section: 4N11E26 DEPTH: 41 FT
Marcuson's Code: 18

Access: Head up Milly Creek ~4 miles from the Maintained Trail up sweet grass creek (Trail #122). Access to #122 is across private land.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Sweet Grass Creek	8	(4)	+2,600	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Golden Trout Hybrid	Common	Self-Sustained

Last sample: 2001

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2001	Golden Trout	18	13.5	6.1-18.3
1999	Golden Trout	11	13.3	8.3-18.8
1990	Golden Trout	4	18.3	16.5-20.

Stocking History	Stocking Plan
1992: Golden Trout (1012 fish)	
1984: Golden Trout (5000 fish)	
1980: Golden Trout (1300 fish)	

Comments: Beautiful Lake in open basin. A few trees scattered around lake. Tough access. GT first stocked in '80, again in '84. Shoreline is 75% talus rock, 25% alpine timber and grass. Dna samples taken 03 fish are GT x RB hybrids, don't know how this happened.

Camp sites: Some camp areas and firewood.

Survey Notes:

'90 - 2 fish 16-17" escaped from net. D ward 8/7/89 reports excellent fishing for goldens of all sizes - good repro. Caught fish from .5 - 2.5 lbs., saw others larger. C simmons '94 6-8"ers seen in ponds. Outlet has two small ponds with some gravel (added to by USFS) which allows GT spawning. How much reproduction occurs will determine future fish size. Somehow both rainbow and cutthroat genes are in these fish!!

Cottonwood Lake

DRAINAGE: Cottonwood Crk. ELEV: 8550
Location: 46.03825, -110.34113 ACREAGE: 9.2
Section: 3N11E3A DEPTH: 36 FT
Marcuson's Code: 28

Access: Follow a Maintained Trail up Cottonwood Creek. The lake is on private land.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Cottonwood Creek	4	(4)	+2,000	-200

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 1990

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1990	Yellowstone Cutthroat	35	8.7	6.5-15.7
1990	Yellowstone Cutthroat			-
1983	Yellowstone Cutthroat	18		8.1-11.3

Stocking History	Stocking Plan
2008: Yellowstone Cutthroat (920 fish)	2012: Yellowstone Cutthroat (920 fish)
2004: Yellowstone Cutthroat (920 fish)	
2000: Yellowstone Cutthroat (920 fish)	

Comments: The lake is on private land but access is not a problem. This lake is on a 4 year stocking schedule. Beautiful little lake located at timberline in scattered trees.

Camp sites: Campsites and firewood available.

Survey Notes:

Campsites, Shoreline Trails, etc. Indicate the lake receives considerable recreational use. '90 fish had eaten chironomid larvae, zooplankton, and mayflies. CT's planted in '63, '69, '72, '76, '84, '88, '92 '96. "Wrong lake sampled in 06 sample in 09"

Crazy Lake

DRAINAGE: Big Timber Crk. ELEV: 8700
Location: 46.00896, -110.28537 ACREAGE: 16.9
Section: 3N12E18 DEPTH: 58 FT
Marcuson's Code: 4

Access: Trails #119/118 from half moon to Blue Lake. Then cross country over talus rock to the lake. Very difficult.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Big Timber Creek	7	(4)	+3,000	-1,000
Beley Lakes	8	(0)	+2,300	-0

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Stocked

Last sample: 1997

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1997	Yellowstone Cutthroat	18	9.7	6.8-12.7
1980	Yellowstone Cutthroat		10.8	-

Stocking History	Stocking Plan
2006: Yellowstone Cutthroat (1690 fish)	2014: Yellowstone Cutthroat (1690 fish)
1998: Yellowstone Cutthroat (2535 fish)	
1994: Yellowstone Cutthroat (2535 fish)	

Comments: This Cirque Lake is on forest service land but is within checkerboard type ownership. '97 - no signs of use. No path around lake. No fire rings. No path to the lake.

Camp sites: Few rocky campsites. No firewood.

Survey Notes:

6 year old fish averaged 10.8" in 1980. #s stocked should be lowered from 150/acre and/or stocking frequency lengthened. Try 100/acre 8 year cycle. CT's stocked '74, '78, '82, '86 '90. No stream spawning area 1 ft. Size rubble. Access up the drainage through private property may be an easier route in.

Druckmiller Lake (aka. Granite Lake)

DRAINAGE: Big Timber Crk. ELEV: 8500
Location: 46.03115, -110.30918 ACREAGE: 24.2
Section: 3N11E1 DEPTH: 97 FT
Marcuson's Code: 12

Access: Take the trail at half moon campground to Granite Lake. Then continue along big Timber Creek to the divide.

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Big Timber Creek	4.5	(4)	+1,800	-100

SPECIES PRESENT	ABUNDANCE	STATUS
Rainbow Trout	Common	Stocked

Last sample: 2006

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
2006	Rainbow Trout	8	12.4	10.8-14.
2001	Rainbow Trout	12	14	10.5-18
1990	Rainbow Trout	36	12.2	7.7-17.5

Stocking History	Stocking Plan
2003: Rainbow Trout (2420 fish)	2011: Rainbow Trout (2420 fish)
1995: Rainbow Trout (2412 fish)	
1987: Rainbow Trout (4000 fish)	

Comments: Eagle Lake rainbow were planted in 1987 at 165/acre. Density and strain should be assessed before the 2003 stocking. CT's move out of yellowstone r into big Timber Creek.

Camp sites: Some firewood. Lake surrounded by talus rock and snowfields.

Survey Notes:

No spawning areas present. Ron carlson reports good, heavy 16-18" rainbows 8/89. '90 fish were feeding primarily on red zooplankton. A few caddis larvae were also consumed. 7/12/99 - Lake was totally ice covered. Eb planted in '33, RB in '35, '36, '37, '76, '78, '84. Reassess rainbow plants in the crazies. MFWP survey 06, good numbers and good health.

Forest Lake

DRAINAGE: Cottonwood Crk. ELEV: 8000
Location: 46.244, -110.43425 ACREAGE: 23.5
Section: 6N10E26D DEPTH: 30 FT
Marcuson's Code: 33

Access: Follow rough forest service road on the middle fork of Cottonwood Creek

TRAILHEAD:	DISTANCE:	TRAIL:	ELEVUP:	ELEVDOWN:
Drive To				

SPECIES PRESENT	ABUNDANCE	STATUS
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1972

Year	Species Caught	# of fish	Ave Length(in)	Range(in)
1972	Yellowstone Cutthroat		9.7	-

Stocking History	Stocking Plan
1961: Arctic Grayling (4800 fish)	
1959: Yellowstone Cutthroat (250 fish)	
1955: Yellowstone Cutthroat (3456 fish)	

Comments: The lake is in region four. Great falls headquarters may have current info. RB planted in '51, grayling in '61, CT's in '31, '32, '34, '52, '54, '55, '59. Self-sustaining CT's since.

Camp sites: Firewood available.

Survey Notes:

'90 - angler reports lots of 1.5-2 lb cutts. Leroy gibson aug. '96 - caught many 8-9"ers, 3 were 1.5-2 lbs.

Granite Lake (aka. Thunder Lake)

DRAINAGE: Big Timber Crk. ELEV: 7900
Location: 46.03456, -110.29345 ACREAGE: 13.4
Section: 3N11E1 DEPTH: 95 FT
Marcuson's Code: 10

Access: Follow Trail #119/118 from the half moon trailhead for 4 miles along big Timber Creek. Easy access.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Big Timber Creek	4	(4)	+1,100	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 1997

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1997	Rainbow Trout	6	9.6	7.3-13.2
1990	Rainbow Trout	13	8.4	5.5-11
1980	Rainbow Trout	8	-	-

<u>Stocking History</u>	<u>Stocking Plan</u>
1930: Rainbow Trout	

Comments: Missplacement of a sign by a USFS employee causes this lake to be called thunder lake on some maps. The lake is connected to thunder and blue lakes. Heavy use area.

Camp sites: Good campsites. Firewood limited. Shoreline is 40% timbered.

Survey Notes:

Rainbow trout were probably stocked by druckmiller (a galena and sulfite miner) in the late 1930's. Ample spawning areas exist between lakes. '97 - numbers seem low. Fish were concentrated around the inlets.
Ron carlson reports slow fishing for 8-12"ers 8/89.

Hidden Lake (aka. Fish Lake, Rock Lake)

DRAINAGE: Swamp Creek ELEV: 8910
Location: 45.97691, -110.27528 ACREAGE: 5.0
Section: 3N12E30D DEPTH: 63 FT
Marcuson's Code: 2

Access: Across private property near Beley Lakes. Then up south fork of Swamp Creek. Some Trail and easy x-country hiking.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Beley Lakes	3	(2)	+1,900	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 1995

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1995	Yellowstone Cutthroat	6	12.1	7.8-17.3
1980	Yellowstone Cutthroat		12.8	-

<u>Stocking History</u>	<u>Stocking Plan</u>
1982: Yellowstone Cutthroat (1012 fish)	
1978: Yellowstone Cutthroat (1000 fish)	
1974: Yellowstone Cutthroat (960 fish)	

Comments: This is a Cirque Lake above timberline and the surrounding mountain is all talus rock. Access thru public land tough.

Camp sites: No firewood. Camping is better below.

Survey Notes:

No real inlet. No real good spawning area in outlet, but the fish are obviously reproducing here. '95 fish were very fat and healthy looking. 8/87 - report of many 1 lb CT's - somewhat thin, some - 1/2 lb.
7/13/08 Angled for 3 hrs, no fish caught

Lower Twin Lake

DRAINAGE: Big Timber Crk. ELEV: 7650
Location: 46.04524, -110.30769 ACREAGE: 10.6
Section: 4N11E36C DEPTH: 7 FT
Marcuson's Code: 13

Access: Take the trail at half moon campground. The lake is below timberline.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Big Timber Creek	4	(4)	+900	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Unknown
Yellowstone Cutthroat Trout X Ra	Abundant	Self-Sustained

Last sample: 1999

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1999	Yellowstone Cutthroat Trout X Rainbow	3	12	12-12
1990	Yellowstone Cutthroat Hybrid	26	8.6	5.6-14.2

<u>Stocking History</u>	<u>Stocking Plan</u>
1992: Arctic Grayling (1060 fish)	
1944: Rainbow Trout (7776 fish)	
1936: Brook Trout (5004 fish)	

Comments: The Twin Lakes seem to function more as part of big Timber Creek than as lakes. Both are nearly filled in with sand sized sediment and have a distinct channel running through them.

Camp sites: Firewood available. Shoreline is 50% meadow grass, 50% timber.

Survey Notes:

Much of the area around the lakes shows impacts of trampling by livestock. This area has a naturally high erosion potential and the livestock have contributed to the sedimentation of the stream and lakes. Good spawning areas exist between the lakes.
8" fish seen in '99. '90, '99 - no sign of the grayling planted in 1985, '91, or '92.

Moose Lake

DRAINAGE: Sweet Grass Crk ELEV: 7550
Location: 46.06746, -110.38696 ACREAGE: 13.1
Section: 4N11E29 DEPTH: 11 FT
Marcuson's Code: 21

Access: Maintained Trail up the middle fork of sweet Grass Creek, or from porcupine ranger station.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Sweet Grass Creek	14	(14)	+1,500	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Rainbow Trout	4	10.3	6.3-14
1990	Rainbow Trout	15	8.4	6-13.2
1980	Rainbow Trout		10.2	-

<u>Stocking History</u>	<u>Stocking Plan</u>
1941: Yellowstone Cutthroat (3492 fish)	
1931: Yellowstone Cutthroat (7040 fish)	

Comments: Lake is located in timbered valley at head of sweet grass crk which runs out of lake. -1000 ft below campfire lake. Stocked with CT eggs in '26 or '27. More CT's and rb's were stocked later.

Camp sites: Firewood available. Good Trail. Moderate use.

Survey Notes:

Moose is a Shallow Lake but adequate water exchange allows fish to overwinter and propagate. Good spawning areas in 2 southern inlets. Numerous campsites, trees, and considerable garbage present in 1973.
Some of these rainbows may show cutthroat characteristics. MFWP survey 06, only 4 fish caught in 12.5 hour overnight set (may need to plant this lake).

North Fork Lake

DRAINAGE: Sweet Grass Crk ELEV: 8150
Location: 46.11105, -110.37945 ACREAGE: 4.5
Section: 4N11E8A DEPTH: 6 FT
Marcuson's Code: 25

Access: Up north fork of sweet Grass Creek Via Trail from sweet Grass Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Sweet Grass Creek	13	(13)	+2,100	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Self-Sustained

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	28	10.5	6.4-12.9
1990	Yellowstone Cutthroat	37	9.5	6.3-14
1980	Yellowstone Cutthroat	7		8.9-14.6

<u>Stocking History</u>	<u>Stocking Plan</u>
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1949: Rainbow Trout (10000 fish)
1938: Yellowstone Cutthroat (22350 fish)

Comments: One of the few cutthroat fisheries that is self-sustaining. Spawning areas are found in the split flows of the inlet and also in the outlet. Shoreline is 50% rock, 40% grass, and 10% trees.

Camp sites: Campsites & firewood available. Good Trail. Moderate use.

Survey Notes:

Fish can move to a small pond in the outlet. Sunlight Lake sits just above. Several other small lakes nearby. Sample with Sunlight Lake.

Pear Lake

DRAINAGE: Big Timber Crk. ELEV: 8450
Location: 46.02408, -110.30561 ACREAGE: 39.8
Section: 3N11E12 DEPTH: 185FT
Marcuson's Code: 11

Access: Follow the trail from the half moon campground to Blue Lake. Then hike cross country to the lake.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Big Timber Creek	4.5	(4)	+1,700	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Stocked

Last sample: 2006

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2006	Rainbow Trout	2	17.5	17-18
1999	Rainbow Trout	8	11.9	9.5-13.6
1990	Rainbow Trout	16	14.7	12-18.2

<u>Stocking History</u>	<u>Stocking Plan</u>
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2008: Rainbow Trout (3980 fish)
2000: Rainbow Trout (3980 fish)
1992: Rainbow Trout (4055 fish)

Comments: Desmet RB were planted. Might they become self sustaining? Cutthroat move out of the yellowstone river into Big Timber Creek. RB's planted in '35, '36, '37, '76, '78 '84.

Camp sites: No firewood. Shoreline is 98% talus rock and rock ridges.

Survey Notes:

Spawning area obviously is lacking. 7/16/89 d Hagenston 1/4 still frozen. A few fish seen in outlet (12-14"). Caught 19" RB full of ready to spawn eggs. '90 and '99 fish had been feeding on red zooplankton. '99 fish looked in good shape, not too skinny, ripe. 7/12/99 Lake still 1/3 covered with ice. Reassess rainbow plants in the crazies. MFWP survey 06, few fish, but big ones one fish fell out of the net at shore estimated 6-7lbs.

Rock Lake

DRAINAGE: Rock Creek ELEV: 8550
Location: 46.02084, -110.32978 ACREAGE: 50.0
Section: 3N11E11 DEPTH: 90 FT
Marcuson's Code: 31

Access: Headwaters of Rock Creek. Follow the Maintained Trail up Rock Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Rock Creek	6	(6)	+1,900	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	26	11.6	9.6-13.8
1990	Yellowstone Cutthroat	0		-
1983	Yellowstone Cutthroat	40		7.9-15.4

<u>Stocking History</u>	<u>Stocking Plan</u>
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2007: Yellowstone Cutthroat (2500 fish) 2013: Yellowstone Cutthroat (2500 fish)
2001: Yellowstone Cutthroat (2500 fish)
1935: Rainbow Trout (8000 fish)

Comments: This is the Largest Lake in the crazies. Above timberline, mostly talus rock & snowfields. '90 net may have missed the yearling '89 plant. CT's planted '47, '63, '78, '81, '83, '89, '93, '95, '96.

Camp sites: Limited wood and campsites available Near Lake.

Survey Notes:

Rock Lake is the only lake in the crazies with a significant island and it only exists when the lake is at full pool. A tunnel exists at the outlet to retrieve water for irrigation during periods when no outflow exists. Drawdown should not have much impact on fishery. This lake is in r-3 and confusion may occur over the next plant.

Smeller Lake

DRAINAGE: Rock Creek ELEV: 8800
Location: 46.00424, -110.30181 ACREAGE: 22.0
Section: 3N11E13 DEPTH: 110FT
Marcuson's Code: 32

Access: Follow the trail up Smeller Creek. You must cross private land to access the trailhead.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Rock Creek	6	(6)	+2,200	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	35	14	10.1-18.
1990	Yellowstone Cutthroat	7	10.7	6.5-17.2
1983	Yellowstone Cutthroat	10	14.5	7.6-15.9

<u>Stocking History</u>	<u>Stocking Plan</u>
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2008: Yellowstone Cutthroat (1100 fish) 2012: Yellowstone Cutthroat (1100 fish)
2004: Yellowstone Cutthroat (1100 fish)
2000: Yellowstone Cutthroat (1100 fish)

Comments: Access fairly difficult. The trail is steep the lake is on private land. ??? RB planted in '35, CT '40, '63, '69, '72, '76, '79, '84, '88, '92. 4 year stocking schedule.

Camp sites: Very limited firewood and campsites. Limited use.

Survey Notes:

Smeller occupies a glacial cirque of talus and solid rock. It recieves little sunlight due to steep surrounding mountains but growth rates in the past have been excellent. Above timberline. Bright orange flesh (diaptomus shoshone in stomachs).

Sunlight Lake

DRAINAGE: Sweet Grass Crk ELEV: 8500
Location: 46.10975, -110.38967 ACREAGE: 8.0
Section: 4N11E8 DEPTH: 34 FT
Marcuson's Code: 26

Access: Follow the Cattle Trail up the north fork -3 1/2 miles from the maintained trail up sweet Grass Creek.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Sweet Grass Creek	13.5	(13.5)	+2,500	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Yellowstone Cutthroat	Common	Stocked

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Yellowstone Cutthroat	13	13.9	13-15
1990	Yellowstone Cutthroat	15	11.9	7.1-15.2
1980	Yellowstone Cutthroat	23		6.1-14.3

<u>Stocking History</u>	<u>Stocking Plan</u>
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2002: Yellowstone Cutthroat (1000 fish)

1994: Yellowstone Cutthroat (1000 fish)

1986: Yellowstone Cutthroat (1050 fish)

Comments: Stocked every 8 years. The lake sits just above timberline in an open basin. Shoreline is 40% grass, 60% rocks. Good Trail. Eb planted '37, RB '41, CT '39, '74, '78, '82.

Camp sites: Campsites available close below the lake. Wood is scarce.

Survey Notes:

Outlet spawning area and Little Lake in outlet have some gravel-size substrate. Self-sustaining cutthroats exist in North Fork Lake located just downstream. CT's planted in 1982. 2001 net set for 44 hours.

Swamp Lake

DRAINAGE: Swamp Creek ELEV: 8350
Location: 45.96654, -110.27511 ACREAGE: 22.2
Section: 3N12E31 DEPTH: 61 FT
Marcuson's Code: 1

Access: Private road on the Grosfield ranch. Access from the Big Timber Creek ranger station is difficult.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Grosfield Ranch Pvt.	3	(3)	+1,300	-200

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Brook Trout	Abundant	Self-Sustained

Last sample: 1990

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1990	Brook Trout	19	10	8-12.6
1985	Brook Trout	9.9		-

<u>Stocking History</u>	<u>Stocking Plan</u>
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1959: Brook Trout (9900 fish)

1954: Brook Trout (9000 fish)

Comments: Best access is from private land. One must travel -7 miles from Beley Lakes. Access using only public land involves many hard, difficult miles.

Camp sites: Limited wood and campsites at lake. Limited use.

Survey Notes:

Swamp Lake is a cirque lake nestled in talus rock with only sparse stunted conifers near the outlet. It is a cold, deep, mountain lake, not at all swamp-like. '90 fish stomachs contained diaptomus shoshone and mayflies.

Thunder Lake (aka. Lower Blue Lake)

DRAINAGE: Big Timber Crk. ELEV: 7900
Location: 46.03372, -110.286 ACREAGE: 3.2
Section: 3N12E6CD DEPTH: 7 FT
Marcuson's Code: 8

Access: Four miles from the half Moon Trailhead along big Timber Creek. Easy access.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Big Timber Creek	4.5	(4)	+1,000	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Rainbow Trout	Common	Self-Sustained

Last sample: 2001

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
2001	Rainbow Trout	8	9.5	6.1-11.1
1990	Rainbow Trout	37	7.6	4.3-9.8
1973	Rainbow Trout	8.4		-

<u>Stocking History</u>	<u>Stocking Plan</u>
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1930: Rainbow Trout

Comments: With blue, the most Visited Lakes in the Crazy Mountains. Thunder lake is connected to Blue and Granite lakes.

Camp sites: Campsites and firewood available. Shoreline is 90% timbered.

Survey Notes:

Rainbow trout were probably stocked by druckmiller (a galena and sulfite miner) in the late 1930's. Ample spawning areas exist between lakes. '01 net set for 3 hours. Ron Carlson reports slow fishing for 8-12'ers 8/89. '90 fish had eaten immature & adult aquatic insects and a few terrestrials.

Upper Twin Lake

DRAINAGE: Big Timber Crk. ELEV: 7700
Location: 46.04242, -110.31447 ACREAGE: 6.8
Section: 3N11E2AA DEPTH: 6 FT
Marcuson's Code: 14

Access: Take the trail at Half Moon campground. The lake is below timberline.

<u>TRAILHEAD:</u>	<u>DISTANCE:</u>	<u>TRAIL:</u>	<u>ELEVUP:</u>	<u>ELEVDOWN:</u>
Big Timber Creek	4.5	(4.5)	+1,000	-100

<u>SPECIES PRESENT</u>	<u>ABUNDANCE</u>	<u>STATUS</u>
Arctic Grayling	Unknown	Unknown
Yellowstone Cutthroat Trout X Ra	Abundant	Self-Sustained

Last sample: 1999

<u>Year</u>	<u>Species Caught</u>	<u># of fish</u>	<u>Ave Length(in)</u>	<u>Range(in)</u>
1999	Yellowstone Cutthroat Trout X Rainbow	4	10.9	7.4-13.2
1990	Yellowstone Cutthroat Hybrid	13	9.5	5.2-12.1

<u>Stocking History</u>	<u>Stocking Plan</u>
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1992: Arctic Grayling (680 fish)

1991: Arctic Grayling (680 fish)

Comments: The Twin Lakes seem to function more as part of big Timber Creek than as lakes. Both are nearly filled in with sand sized sediment and have a distinct channel running through them.

Camp sites: Firewood available. Shoreline 10% talus, 65% timber, 25% grass

Survey Notes:

Much of the area around the lakes shows impacts of trampling by livestock. This area has a naturally high erosion potential and the livestock have contributed to the sedimentation of the stream and lakes. Good spawning areas exist between the lakes. '90, '99 - no sign of the grayling planted in 1985, '91, '92.