

1986-88

TAYLOR RANCH LOG

Jim & Holly Akenson

April 20, 1986 - Jan 25, 1988

book 3 of 5

Sunday, April 20 1986

Jack Magee flew in Univ. News Bureau people - Terry Abrams and Jim Woods to begin filming ranch and area wildlife and other sites of interest. Took Terry and Jim down to the gorge so they could film the petroglyphs - packed camera gear on Topper and rode horses. Had chicken barbecue and described ranch history and current activities to Terry and Jim.

Monday, April 21

Took 4 horses and Topper to the top of Cliff Cr. Ridge so Jim and Terry could shoot video. They got great footage of a large sheep herd on the first bench, some shots were closer than 30 feet! Photographed the Crags and other mountains along with the ranch from several angles. It was 80° today, sure seemed hot on the horses.

Tuesday, April 22

Took Terry to the Rush Cr. Beaver pond. Jack Magee flew in early but couldn't come down out of clouds... we could hear him circling above. He went to McCall and then came in 2 hours later to pick up Terry and Jim. Got main pasture and airstrip irrigation going. Washed several filthy horse blankets and pads. Ed sent in applications for top 4 candidates for summer intern positions. We made our selection and called it out to him. Garter snake out at Arlows.

Wednesday, April 23

Holly did sheep observation. I hiked up Pioneer Ridge to photograph rams... which I didn't find. Did get some excellent shots of a displaying Blue Grouse, and some close-up deer pictures. Made beds for potatoes in lower garden. Holly worked with airstrip irrigation and updated sightings book.

Thursday, April 24

Dug irrigation ditches in pasture and airstrip. Changed flow to new ditches and cleaned out debris. Observed at 6 AM. Deer and sheep not as abundant but some are still around. Gnats flies bothering horses and big game animals. Fly wiped horses and greased Feathers feet. Miya has shed most of her winter coat, other horses are slower. Still haying in the morning and graining Toby. Troy has chopped and cracked nostrils again - treated with vaseline. Holly painted Arlows bathroom. Jim spent most of day working on bunk bed in Arlows. Ate a few asparagus fresh from the garden - the first this year! Cherry trees blooming as well as old strawberry plants. Crocuses blooming, tulips soon, also buds on pansys and hyacinths. Rose bushes just starting spring growth. Fruit trees leafing out. Peas just out of the ground. Spinach, radish, onions are coming up too. Wild fairy bells, yellowbells, and violets around cabin. Today was another nice day for outdoor work... need some decent irrigating boots!

Friday, April 25

Planted potatoes in lower garden; dug out irrigation ditch to garden, and watered during a hail storm! Toby came over to be scratched; we've been feeding the horses left over apples from winter storage. Observed sheep and deer at 10:00 AM. Jim worked on bunk bed most of day. I spent afternoon painting bathroom and kitchen ceiling in Arlows plus touch up in bathroom. Jim cleaned Arlows from bunk project but it needs a major cleaning. Tulips up at duplex. Covered strawberries and early garden as temperatures are to be in low 20's tonight! Checked duplex which was clean but Terry left a towel, we'll take it to Moscow next week. Recopied phenology notes from this month and recorded animal sightings. No deer at the ranch today - maybe starting to migrate. Jim found a morrel at Pioneer Cr. between Taylor and duplex.

Saturday, April 26

We spent the whole day on the lower pasture fence. We put up fence and posts that were removed for elk last fall. Replaced several sections with 2 strand 9 gauge smooth wire where deer, elk, and sheep frequently cross. Raised lower strand along most of fence for deer & sheep slip unders. Repaired gate frame at east end of pasture. Collared coyote was hunting marmots during lunch time. Holly observed sheep & deer 8-10 am.

Sunday, April 27

Changed irrigation in main pasture, dug new ditches. Holly made a list of small mammals to expect in trapping this summer. Holly began write up of small mammal trapping plan. We took the afternoon off & rode Troy and Feather to Goat Basin and wandered around - I brought back a morel mushroom and an elk jawbone - for collection. We looked for sheep & bears up Rush Cr. - expecting sheep migration soon. Holly saw 9 deer on switchbacks... Besides the mules, which we caught grazing the sidehill above the airstrip - must have found a hole in the fence.

Monday, April 28

The elk were down in the lower pasture this morning but left the newly installed fence intact. Sheep were observed crawling under and between new 2 strand section of fence - no problems. I fixed rotted fence posts in lower pasture by affixing support posts, we are completing fence repairs before we put horses in this pasture. Opened irrigation ditch to lower pasture, repaired breaks in ditch. Holly finished painting bathroom trim and kitchen ceiling at Arlows. Took 3 coats of paint for ceilings! Started ceiling edge in Arlows bedroom. Fred Strahin from Yellowpine stopped to leave a message for Arnolds. He flew into Cabin Cr. last mail day.

(after Ray asked if he could get out here.) He was hunting for elk horns and sheep horns in lower Big Cr. We arranged for him to fly out on our flight on Friday, we'll pick him up at Cabin Cr. He said elk horn hunters had already been to Cabin Cr. Reshoed Feather's bad hoof this evening.

Tuesday, April 29

Finished the bunkbed frame. We moved the horses to the lower pasture. Holly put away kitchen supplies from UofI housing / food service - these had been stored in bunkhouse this winter until <sup>400</sup> was on so dishes could be washed. The cookhouse is now set up for 20 place settings (except dinner plates!). Dishes for lab, Arlows, and Puplex have not been put away yet. Old plastic and metal dishes will now become "camp gear." Found 9 Pendleton wool blankets among UofI surplus - very nice! Put away water buckets until next winter. Looked around attic for replacement fabric for easy chair. Did not find fabric, but moved an covered "ammo box" to duplex for a storage box, also brought the big chest down - cleaned it, put sleeping bags in it and moved it to the lab. We wondered if it was Dave Lewis' trunk. Did a morning animal observation. Changed irrigation in lower pasture and airstrip and changed and redug ditches in main pasture. Hay to horses in AM - a snowy morning! Toby's last day of daily grain.

Wednesday April 30

Hiked up Cliff Cr., Holly did phenology, Jim went around base of cliffs... found a buck that had died this fall - cougar scrapes present. Holly saw several lambs that were acting sick - coughing a lot. Changed irrigation in lower pasture and put fly repellent on horses.

Thursday May 1

Spent a good part of the day getting our notes and paperwork together for the Moscow trip tomorrow. Holly did sheep observation. Changed main pasture and lower pasture irrigations. Put wipe on horses and hoof flex on Feather.

Friday May 2

Tony flew in and Jim & Holly flew out to drive to Moscow. Rough & capricious winds aloft - Mike Doris tightened his seat belt. Planted more potatoes this evening. Golda caught a chukar below lower garden in the brush. I think it may have been laying an egg at the moment of its demise.

Saturday May 3

Cleaned roofs & gutters of debris. Changed irrigation in all fields. Started water to orchard and upper hay field. Three hikers from Cabin Cr. ate lunch in front of the lab. Rain and thunder all night.

Sunday May 4

Raining, ditches all overflowing, so I partially closed off entrances. Began cleaning Bunkhouse. Put wipe on horses.

Monday May 5

Finished cleaning bunkhouse. Changed irrigation. Rebuilt and widened gate across from Rush Cr.

Tuesday May 6

Rained and snowed all day. Finished up on gate. Changed irrigation. Wired up some falling insulation in cookhouse

Wednesday May 7.

Drizzled all day. Brought up the rest of the wire that Bob took down downstream from the dog pen. Also took wire down around trees. Changed irrigation (not that anything needs it).

Have the flow cut back pretty low in the ditches. Dug out about 50' of ditch sediment above lower pasture.

Thursday May 8

Holly and I spent morning at Fish & Game and F.S. in McCall. Got range monitoring and game count data xeroxed at F&G. Discussed cooperative internship with F.S. and arranged for grazing permit up Pioneer Cr. Did last minute shopping, plus went to Vet and hardware store. Flew in mid afternoon in terrible flying conditions. Spent evening on mail & putting away gear. Tony had us over for dinner... he also had everything in order at the ranch. Tony changed irrigation, took weather, etc.

Friday May 9

Holly spent a good part of the day on laundry - 14 mini loads worth. Tony & I calculated material needs for strip-streambank stabilization. We located a good source for boulders on south side of strip. Cleared brush for access to quarry and built bridge across ditch. Made 2 salt boxes... took one to lower pasture and put other above orchard for horses. Moved Miya, Feather, and Queenie above orchard. They didn't like being separated and eventually crossed the stream and joined their pals! Holly mowed duplex lawn. Tony changed irrigation.

Saturday May 10

Redug ditch to east side water box and turned water on to Arlow's and lab. Had to repair a few leaks in lab bathroom and put a new rubber washer in waterheater drain valve. Also had to clean toilet valve in Arlow's. Now have Miya and mules outside the pasture and rest in... Seems to work.

Holly planted poppies and yellow flowers from Fisks.

Sunday May 11.

Called home to wish my mom a happy Mother's Day.  
Caught Troy & Miya and rode these "Scallywags" to Rush Pt.  
looking for migrating bighorns.— no luck, did see some elk and  
mountain bluebirds. Snow squalls and windy most of day.  
Tony hiked up to Con's Cliff Cr. camp.

Monday May 12

Calculated material needs for summer projects—  
measuring for linoleum and ceiling plywood. Hauled rest  
of manure to upper garden. Continued painting and cleaning  
Arlow's. Junked Arlow's cookstove. Collected a marmot  
with bow for a study skin. Moved salt block to Rush Cr - sage  
flat.

Tuesday May 13

Jim flew out to Cascade to make hardware purchases  
in the Cascade-McCall area. Tony & I put Lady, Queenie,  
and Feather up Rush Cr. Mounted marmot study skin.  
Tony mowed lab and changed irrigation. Planted squash  
and melon seeds in flats. Repotted new tomato plants.

Wednesday May 14

Jim got specifications on linoleum & glue at Payette  
Lakes hardware and talked to Ed about putting out a  
bid on the linoleum. I observed sheep, mowed our yard.  
Tony & I planted the new trees in the orchard (Bada  
sweet cherry, Montmorency pie cherry, Reliance peach,  
Goldicot? apricot). We dug irrigation channels to  
each tree in the orchard, also turned over the sod  
at the base of each tree. Tony changed irrigation.

Thursday May 15.

Jim purchased plywood and hardware in Cascade  
-\$700 worth at Bowldens. He took the lab washing machine  
engine to Lee's Saw shop — they said the compression

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was so bad <sup>that</sup> a new engine would be cheaper than an overhaul. We ordered a new engine. Jim also ordered a belt sander from Bowldens rather than renting one for floor refinishing. Tony finished ditches in orchard, also cut 2 cherry trees (wild) near the orchard for fence/gate poles. ~~The~~ Two gates behind orchard were broken by Lady when she jumped over them this morning. I returned her to worried Queenie & Feather and patched the fence until Tony replaced the upper bar. I observed sheep - the collared ewe is still around with ~15 others. I checked phenology on the benches and collected fresh bighorn Sheep droppings to check for parasites. I spent 2 hours watching and photographing 3 nice sized rams on the first bench. Tony changed irrigation and fixed <sup>(replaced)</sup> pull starter to small chainsaw. Horses swam around gabion at end of airstrip and were at haystack this evening. Tony and I rode them back and "scared" them up Rush.

Friday, May 16

Jim returned from Cascade with a full plane load of plywood and supplies. We unloaded and moved plywood to cookhouse and paint, floor finish, linseed oil and supplies to shop. I rode Feather on the airstrip - she was terrible - rearing, throwing her head, <sup>chomping bit,</sup> twirling around! Jim tried to ride her too. We then tightened her bit and by then she was calmer - after ~1 hr of riding she was very well behaved. She's had a lot of experience on the trail, but not much <sup>experience in</sup> reining on her own in an open area since training. We'll work on that. We took L, Q, F. to the other side of Rush to join the other horses, as they had swam around the gabion again. I changed irrigation. Tony took a few days off to backpack to

Crooked Cr. Ed Barton, a backpacker from Portland stopped to use the radio. He was hiking from the Flying B to Cabin Cr. He said he saw 2 recently poached sheep near the B (PoleCr?).

Saturday May 17

Jim rototilled lower garden and nailed plywood to the new bunkbed. The bunk is now complete except for a ladder. I planted iris', watered the lawn, weeded asparagus and soaked cornseed for lower garden. Changed irrigation. My pansies bloomed today, also daffodils. The tulips are almost done, grape hyacinths, ~~and~~ lilacs, and mountain ash almost blooming. A rufus humming bird buzzes around the yard all day, everyday. I have a feeder out, but he doesn't use it much.

Sunday May 18

Changed irrigation. My corn seeds had been kept warm by the oven pilot light until Jim broiled toast for breakfast. I peeled melted plastic off the cookie sheet and threw the seeds away! Started soaking new seeds. We rode Troy & Feather and packed Mya to Cabin Cr. We picked up Walt's food from last fall, looked in the buildings for our "want list" if Cabin Cr is to be salvaged / burned soon. Number one on our list is the knotty pine wall & ceiling boards. We also checked phenology and animal sightings along the way and recorded those in the sightings book. We met Tony returning from his trip. Observed ram group on Pioneer-Rush ridge in evening.

Monday May 19

Jim and Tony built a pole-crossbuck fence at the mouth of Rush Cr to keep the horses from swimming around the gabion & ~~the~~ feeding on next winter's hay. They cut ~~#~~ skinned birch logs and used old crossbucks from up Rush Cr.

I read about statistical methods for analyzing small mammal trapping data. Ed K. called from Cascade. He delivered our mouse traps, but only 70 live traps and 50 snap traps - I was expecting 150 - 200 of one kind. As a result of problems getting traps I will have to rewrite the methods for small mammal trapping this summer. I had received a "go ahead" from Don Johnson on my study plan, but will send him a new draft tomorrow - what a rush! Watered lawn, did sheep observation - collared ewe on East Knob with 10 others. It was in the 80's today - finally some nice weather! Tony irrigated, Jim & Tony cleaned barbwire out of brush by Rush Cr. Rewrote 2 weeks of this log from temporary notebook into this book.

Tuesday May 20

Tony and I finished Rush cr. fence, had to cut and peel 5 more Birch poles. Did last segment through brush by repairing and tightening existing barbed wire. We planted 16 rows of corn. Holly painted most of Arlows kitchen. Tony mowed lawn at shop and we all worked on irrigation. All streams very high now. Water went off in our line. had to siphon with a hose into the intake to flush out the air - a hassle but we got it going again. Holly wrote letter to Don Johnson about the trapping proposal. A 14 hour day of work for all! Also put the whole herd of horses outside fence at Rush Cr. - put repellent on them and treated their feet with Pine Tar.

Wednesday May 21

Holly finished business letters - Don Johnson, Dave Kerley. Tony repaired fence in lower pasture and thinned out marmot herd... which are digging big holes in the pasture. T & I made ladder for bunk bed and put new handles in axes, sledge, and shovel. Did usual irrigating (T). Turned on lab refrig. and put up shower panel... covering plumbing. Ray flew in late with mail etc., terrible weather!! heavy winds / snow.

Thursday May 22

Installed the new two burner stove in lab. While T. and I were drilling wood-<sup>the</sup> steel bottom of the stove, for a scratch-proof footing installment, the generator blew up!! A valve guide or some such part came right through the engine wall - what a surprise! Cleared water intakes in both boxes - both were already plugged with sediment. T. and I installed stove (cooking) in Arlows - came from lab. Continued painting Arlows. Cleaned the stove which was gross. The refrig. in Arlows went out and Holly cleaned up the bloody mess. H. did sheep observation. H. did cleaning and rearranging in Arlows. Started water heater in Arlows. Saw a young cougar at 25 yards on slope south of runway, observed it for 30 seconds or more before it spooked - I was over to Rush Cr. checking on the horses/mules.

Friday May 23

Continued Arlows overhaul - cleaning and painting, throwing away garbage. Tony and I built a plank bridge between the water boxes. We also fired up the weed eater and cut grass around Taylor Cr. and Arlows. Holly did lots of bathroom scrubbing and kitchen reorganizing. The mules and Lady got onto the airstrip so we spent the evening mending broken down pole fence south of strip.

Saturday May 24

Holly and I went fishing in the morning - today is opening day. I caught 1 white fish and 2 cutthroat in the lower pasture hole. Rototilled remainder of upper gardens. Holly raked beds. Ray flew in with propane, mail and packages - single trees and wagon yoke. Saw a young cougar by the barn this evening! I photographed him on the grouse drumming log and then again under the bridge, unfortunately it was too dark. Saw a coyote at the fuel shed this morning and heard coyotes howling for several hours last night. Today was a beautiful sunny day in the 70's - and no mosquitoes yet. We have shut the irrigation off to the airstrip since high water on Big Cr causes puddles at the base of the airstrip hill if irrigation is on. Changed irrigation and observed sheep.

Sunday May 25

Jim finished the second coat of paint in Arlou's and put away the last of the junk unearthed in the bathroom closet. Arlou's now looks "livable". Swept out the west side of Duplex where John will stay. Put coleman lanterns, matches and mantles in both places. Brought horses from Sagebrush Flat to Lower Pasture again. Feathers hoof has recracked and was very dry - we lost 1-2 months of good growth - the crack is into the coronet. She doesn't limp though. We tightened her hoof clips, applied hoof flex and put new "1 month long" flywipes PORIDON on Troy, Topper, Queenie, and Lady to compare its effectiveness. We rode Troy & Feather on the airstrip. Feather is still fighting the reins, but improving. Raked more garden beds. Today was in the high 80's. I want to plant my tomatoes soon - tired of taking them outside every day! I have sprouted green beans & squash to plant soon too. Observed the collared ewe's group above the 3rd Bench, plus 6 sheep on the 1st bench. Holly spent the morning organizing the Taylor Ranch files and sorting out letters and contacts that need to be done/made soon. 10 Rams up Pioneer Ridge.

Monday May 26

Doc Johnson flew in for a short visit. He & Jim hiked to the sagebrush flat to look for the rams for Doc to photograph. John Whitmore and Debbie Wilkins flew in to start their summer internship at Taylor Ranch. We showed them the facilities, discussed the summer work schedule and plans, and helped them get settled in. I planted tomatoes green peppers and green bean seeds. Watered all gardens as it was 90° today. Jim & I completed our summer work schedule of jobs, visitors, days off, and overnight trips for us and the internship students. We all got together for a barbecue at the lab. Debbie & Jim rototilled a garden for her. Ray made a second flight today with 3 propanes and 3 charged batteries.

Tuesday May 27

All five of us spent the entire day digging and clearing irrigation ditch to the end of the airstrip from Rush Cr. We used the mules and the ditching plow (and some shovel work) to make a ditch at the end of the airstrip. Put new handles on the plow. The mules (Toby!) kept see-sawing back & forth & jumping the ditch, so Jim held Topper's halter while I worked the reins and Tony ran the plow. They worked fine with that set up. After clearing excess soil from the ditch with shovels and connecting to existing ditches we moved up to the inlet. The existing ditch from Rush Cr to the airstrip fence had water in it and had flooded over. We spent several hours digging it out, chopping brush, removing debris, and damming up overflow. Will check the ~ditch flow this evening. The airstrip is getting soggy. Big Cr. is very high - inches from flooding the strip! Temperature must be in the high 80°'s. <sup>Top</sup>Planted a few cantalope, watermelon, and corn plants, also zucchini seeds. The lilacs have been blooming for a few days now as well as Mt. Ash, chokecherry, and Apple. - It smells wonderful around Taylor Ranch.

Wednesday May 28

Holly, John & Deb set live and snap traps on 1<sup>st</sup> and 2<sup>nd</sup> bench. Tony & I reduced irrigation flow in Rush Cr. line - the airstrip is flooded with 10" of water. T., J., and I made protective cages for new fruit trees. Holly and Deb made 10 lids for pitfall traps. Repaired fencing around orchard to make "mule-proof". Tony and I began the barn-end shingling. Cleaned out water intakes of sediment 3 times today.

Thursday May 29

Holly, D., & J checked their traps on benches - caught two peromiscus mice. Tony and I continued work on barn end. D. & J. did lawn work around duplex, Arlows, and lab. Holly checked on possible pit-fall trapping site downstream. Removed generator engine from stand - couldn't separate engine and generator portions. Sharpened tools in shop. Did garden work/watering. Very hot today - a lot more water on strip, probably 18" now.

Friday May 30

Tony and I spent the day working on the barn end - very awkward leaning over the edge putting on shingles. Holly, D, & J checked trap sites 1, 2, & 3 and put in pit fall traps downstream. Very hot today - mid 90's, streams still flooding.

Saturday May 31

Holly, D, J, & I took stock up Cliff Cr. Ridge, went looking for lambing site on back side of cliffs - didn't locate ewes. F.S. trail crew stopped by to spend a few days basing out of here - Ralph, Margaret, Marjorie. Water trough to Lab/Arlows water box washed out. Checked end of airstrip... 15' washed away! Pulled traps site 1 & 2 on benches, checked site 3.

Sunday, June 1

Holly was planning to fly out to Cascade, but the airstrip was flooded with 2' of water and the trail crew reported 2' of water on the trail between Taylor & Cabin Cr - I couldn't see myself toting a suitcase crosscountry 6 miles thru brambles and talus rock slides, so cancelled the trip! Jim & Debbie & John built bridge over irrigation by Lab. We all cleaned, mowed, weeded, and trimmed shrubs at Lab and Taylor Cabin. Jim & John made a new intake with black corrugated pipe for Arlows/Lab box. Pulled trap line #3 on Rush - no catch any of 3 days. Check all water boxes and clean silt & screens 2-3 times each day. Pioneer Cr is up to edge of new bridge by fuel shed, small foot bridge below fell in on one end where rock foundation had washed away. Cookhouse waterbox covered with gravel - low flow.

Monday June 2

Shoed Mya & Topper, put these 2 plus Feather in orchard overnight. Tony worked on shingle facing on barn. John and Debbie built 2 footbridges over irrigation ditches. Rolf & Margaret & Marjorie could not get to the Gorge due to submerged trail so returned to Cabin Cr. this afternoon. Jim & Tony tried to dig out cookhouse water box - current was too strong. This afternoon the upper water-box ran dry. For 4 hours we dug out muck from the box, siphoned water down the pipe, turned the orchard bleed off & on several times, and fought off an ornery rattlesnake in the trail, all during the biggest thunderstorm this year - and still the water didn't come on! We carried buckets of water to wash dishes. The waterline and orchard valves were left on in hopes that the air pockets would be forced out tonight.

Tuesday June 3

We spent the morning working on the waterline and finally got it going with a combination siphon and air bleed-off at stream shut-off box. Holly and Deb dug out east line water box and cleaned out debris from plumbing fixtures in Arlows and Taylor cabin. Tony, John, Deb, and I cut and skinned green fir poles for lower pasture gate support structure... poles were from lot I prop. along Big Cr. We moved existing gate from south side of pasture, where it wasn't being used, to north side entrance. Holly worked on business letters most of afternoon. Strip still flooded.

Wednesday June 4

H. and I shoed Troy and Toby... both ornery today. Others completed lower pasture gate. Pioneer Cr. was flooding the storage shed so T., J., D. re-routed and dug out channel. Had to repair pulled apart waterline at stream shut-off box. T., J., D. cleaned debris off of airstrip, most of standing water has drained off, strip still very muddy and mail day has been

Thursday June 5

We shoed Queenie & Lady. Showed Tony, John, and Debbie how to shoe & they tried removing shoes, trimming, and nailing a shoe on. All went well with the shoeing, but it took most of the day. Also reshod Feather's bad foot, plus bored a hot nail thru the hoof and wired the hoof crack closed. (We had tried to drill a hole, but she flinched and broke the drill bit off in her hoof.) Tony got his water going again. Most irrigation ditches have silted closed with the high water.

Friday June 6

We spent most of the day waiting for the mail plane which had been scheduled for "first thing in the morning". Jim flew out on the mail plane at 2:00 pm to drive to Montana to look at a mule team. John & Debbie headed up Goat Cr for an overnight backpack trip. Tony was the only one that didn't take the day off - he spent most of the day building a wood box for the bleed-out valve in the orchard. He also dug out the valve and cleaned debris from opening. After the plane, Tony & I installed the new belt on the wringer washing machine and attached the new engine. We hauled 2 propanes up to the lab and started the hot water heater for laundry. Tony did laundry.

Saturday, June 7

I did 7 large loads of laundry in the wringer. The new engine really starts easily - even I can start it! I removed my wet and dry laundry from the line just before a big hailstorm hit. Debbie & John were at the top of the ridge above the 3rd Bench when the hail hit - they ran down the hill. D & J came

over for dinner. I finished going thru mail today and assembled my new oak file cabinet. Checked water boxes - ok.

Sunday June 8

Showed Debbie & John how to run the gas powered wringer. They spent the day on laundry & bread baking. I also made bread, plus banana bread & shortbread cookies.

I wrote personal business letters. Checked the water boxes, drained at the bleedout and dug some sediment from our box. Checked airstrip and Rush Cr ditch - much work needed - again! Ate dinner at John & Deb's.

Monday June 9

Started irrigation in main pasture and widened main ditch and garden ditch. We reinforced the banks with extra sod and hauled loads of rock from the ditch. H & D & J rode Mya, Topper, & Lady & packed Toby (who begged to come along) to Lobeauer. We set live traps at site 4, snap traps at site 5 in riparian at Mule Basin. J & D also opened lids on pit fall traps downstream (site 6). Put fly wipe on Troy & Mya and goop on Feather's feet. Changed irrigation in lower pasture. Saw orange collared coyote again - hunting marmots probably. The water flow was slow this morning in the house. I bled the orchard & it improved some; but I shut off the line & tried to plug the intake, so the box could be dug out. In the evening the box had not drained - Debbie & I dug out some sand with shovels & buckets, but it didn't work well. Turned the line back on. Changed propane on lab freezer. We are "storing" a case of chickens <sup>frozen there</sup> for Polly Bemis Ranch, which were accidentally left here. I hope our marginal refrigerators/freezers can keep the chickens frozen. Tony returned from trip to Bear Trap Saddle.

Tuesday, June 10

We rode M, & ~~topper~~ Queenie, Lady to check traps at Mule Basin - just one Peromyscus. Saw several groups of day old sized grouse along the trail in riparian. Debbie, John, & I spent the afternoon redigging the Rush Cr irrigation ditch - did not finish. Tony started airstrip, lab, and orchard ditches again; he also worked on the barn roof siding. Rode Mya, Queenie, & Lady on the airstrip in the evening. We put them in the orchard for the night, but Lady immediately jumped thru the gate and broke the lower rail (the Lady-proofing on the gate had been removed earlier). I chased the horses to the lower pasture. I found the <sup>bighorn sheep</sup> lungworm "intermediate host" - a large terrestrial snail. I collected 15 at Rush Cr & mule Basin and read a parasitology book about looking for the larvae in the snails.

Wednesday, June 11

Jim flew in on the mail plane at noon. He spent the weekend driving 3 mule teams in Montana & Oregon and attending a mule show. Two of the teams were "just what we were looking for." We spent the afternoon discussing merits of these teams, plus Don Thomas in Washington in order to make a decision. Debbie & Holly hiked to Mule Basin to check traps - no luck. John & Tony continued work on the Rush Cr ditch - built a gabion & got a flow to the airstrip. Tony weedeated around the cookhouse. Visited with a couple horsepacking thru the area for 2 months.

Thursday, June 12

Debbie & John pulled the traps at Mule Basin. Ray flew in with our eggs and 3 visitors who were flying around the backcountry sightseeing - we invited them to the house for cookies & banana bread. Tony changed irrigation. Jim, Tony, Debbie, & John rebuilt the

gates and fenceline between orchard and shop, where Lady jumps out. They used deciduous poles cut on site. John & Debbie built new rock footing for the footbridge across Pioneer Cr.; they added drain pipe to the intake pipe for Arlow's water box, as the stream has dropped and the flow was not adequate since the wood trough has washed away with the high water. Holly checked and closed pit traps. Jim & Holly continued discussion on mule teams, called Bill McLaughlin to find out about purchase details, and made an offer to Dan McCallister for his bay team. — will ~~get~~ his response tomorrow. Holly keyed out plants from Mule Basin. Big Cr. & Pioneer have cleared up and are lower. Jim & John & Debbie went fishing - caught a large Dolly Varden.

#### Friday June 13

Doc Johnson flew in early today to help us work on the airstrip irrigation and fish. Deb, John, & Holly discussed trapping. O., J., & T completed new fence east of orchard, hopefully its now "Lady proof." Doc and I spent several hours getting a good flow into Rush Cr. ditch. Rolled some big rocks into position at intake to get better flow and dug out channel. Holly dissected snails looking for lung worm. Deb & John got some poles to build gate in front of duplex. Tony made some new plastic diversion dams. Reached an agreement with Dan McAllister for his bay mule team - \$2700. Now Carl Schauss will put them through finishing school on his mowing machine and then he'll bring them to us! Had a big barbecue at the lab tonight.

#### Saturday June 14

Used mules and ditcher to cut new ditch along north side of airstrip. Now we can essentially water the entire strip. Holly worked on plant identification. Holly and Deb expanded main pasture ditch. H., D., & J. set traps. Tony left for Cottonwood Butte.

Sunday June 15

Doc and I took horses down to Dunce Cr. to look for fir burls. Deb and John cleared brush on Rush Cr. for stoneboat trail. Holly worked on plant identification. Found several nice burls at Dunce.

Monday June 16

Doc and I used the mules to skid a large log out of the big hole below lower pasture. Then we ripped this log in  $\frac{1}{2}$  for X support on barn - 2-30' panels. Sawed down cottonwood up Cliff Cr. to get down dangerous fir snag that was over-hanging the irrigation intake. Cut the fir & cottonwood into short logs and skidded them to flat with the mules. Jim Deblazio stopped by on way to Mormon Mtn. backpacking. Had him stay for barbecue. Tony returned from Cottonwood B. trek.

Tuesday June 17

Deb and Tony finished barn end - had to glue & nail last row. Holly, John, Jim cleaned lab and put away dishes and other items. John & Jim worked on rat-proofing lab - traps & hole plugs. Also exterminated with pistol & shot. J & J began work on lower duplex gate - dug holes and prepared poles. Holly keyed out more plants. Ray stopped by with Eve from Monumental and raspberries from Webbs.

Wednesday June 18

Holly and Deb took off on backpack trip - going to Mormon Mtn. → Bear trap saddle. Talked to Ed K. on radio updating him on last 2 weeks here. Used weedeater on our yard, duplex, barn and lower garden. Tony cleaned around barn and then worked on duplex gate. Planted raspberries sent in by Bob & Vi yesterday. John hiked to top of Lewis Ridge today. Ray flew in w/mail & grub.

Thursday June 19

John and I took 3 horses & mules up to Bear Trap saddle. Tony finished gate in front of duplex and tightened NW side of lower pasture fence.

Friday June 20

John and I took stock into the west fork Rush Cr., expecting to meet Holly and Deb coming from Mormon Mtn., we missed them but they showed up in camp that evening. Tony sawed and split firewood on Cliff Cr. Flat.

Saturday June 21

Morning was spent preparing to <sup>pull</sup> escape out of Bear Trap Saddle for home. Toby, Miya, and Lady made break for home ... Troy and Topper too but they were easily caught. Used Troy to capture escapies, had to run them down - Miya & Toby weren't tough but Lady was elusive. Finally got packed up and headed homeward at 10:30, got to Taylor at 2:30 w/ lunch break at Con's Rush Pt. camp. Jim Diblerio stopped by on his return, spent night here.

Sunday June 22

Everybody hauled the split-pole barn bracing from far end of lower pasture. Put up X bracing on west side of barn. Dammed up Rush Cr. to get irrigation water flowing again. We wired a big birch pole in position and piled rocks against it to divert flow... it worked. Holly revamped summer schedule and read Dave Kerley's trapping proposal for Malheur Refuge in Oregon.

Monday June 23

Holly, John, Deb took 4 horses up to Whiskey Springs to spend 4 days trapping and plant collecting. After helping them get packed up I worked on the hay barn access gate - east end. Tony left early for 4 days up Waterfall Cr. Changed all the irrigation ditches. Woodrats have moved in this place. Grasshoppers as thick as I can remember - time to cut hay in the main pasture before they eat it all.

Tuesday June 24

Doc Johnson and his son Dan flew in early bringing hay fever medication for John and sharpened cross-cut - the small one. Finished the barn gate. Doc & Dan only stayed for 30 minutes. Changed irrigation and watered lower garden. Wrote several personal, and a couple business, letters

Wednesday June 25

Tightened lower pasture fence where it was loose, also repaired two places where elk went through. Ray flew in at noon with the mail and grub. Worked on the mowing machine - changed oil, greased all moving parts. Replaced clevis assembly connecting double tree to the tongue. Changed irrigation. Put fly repellent on Toby who was getting eaten alive by gnats. Caught ± 8 cutthroat out of Rush Cr. Hole, 12-14" on average.

Thursday June 26

Sharpened two cycle bars(knives). Changed irrigation. Did other assorted repairs on mowing machines. Increased flows into water boxes - water pressure was down. Holly, John, and Deb returned from small mammal trapping at Whiskey Springs. Tony returned from backpacking trip into the crags. Put camp gear away.

Friday June 27

Began mowing by cutting a swath down the airstrip. Mules worked great but we had a pitman rod break on us - put on our last spare (complete spare). Called my Dad to have him run down some spare pitman connector pieces. Also had to replace some brackets on the cycle bar. Mowed the low flat in main pasture - went smoothly. Deb and John mowed lawns with <sup>push</sup> mower and weed-eater. Tony replaced single trees on wagon and made a new double tree assembly for the rake. Holly put plants collected on Whiskey Springs trip in plant press.

Saturday June 28

Mowed most of middle section of main pasture. Got off to another bad start - broke out a 6" section of wheel on mowing machine crossing Pioneer Cr. ! Machine still works so we went on to mow most of main pasture. John & Deb overhauled water intake on east side - they built a new trough and moved rocks around to carry flow, also filled in washed out portion above box. Tony did fence work all day - south of strip. F.S. trail crew (Sally & JoAnn) stopped in to spend night. Ed K. called confirming trip in tomorrow.

Sunday June 29

Ed, Charlene & Blaine Krumpf flown in via Jack Magee. Mowed remainder of main strip. Raked airstrip swath and lower flat of main pasture. Began picking up hay with wagon. Toby acted up and we eventually had a wire snaffle bit in his mouth and a "W" on his feet - he mellowed out. Tony repaired wood fence south of strip. Ed trained Deb & John on campsite inventory/evaluation. Had a big barbecue at Lab. Ray brought in 8" black pipe, will still need to get 4" perforated.

Monday June 30

Holly and I finished mowing main pasture. Picked up a rattlesnake in front of the duplex - it got caught on the cycle bar, quite a surprise! Raked, shocked, and picked up hay in main pasture - about  $\frac{1}{2}$  was ready to pick up. Discussed budgeting with Ed K. for upcoming fiscal year.

Tuesday July 1

We finished raking, shocking, hauling rest of hay in main pasture, mules acting much better now. Howard Quigley and Gary Kochler flew in w/ Howard Hash - they were radio tracking. Gary & Howard stayed for Turkey Lunch...and a few trimmings. Ed flew to McCall to teach a class at the Forestry summer camp. Holly flew out on mail plane.

Wednesday July 2

Spent the day cutting firewood up Rush Cr. - everybody took part in the cross-cut activity. Between sawing, and splitting and stacking, we were pretty well beat by the end of the day - 96° today. Sally and Jo Ann from F.S. trail crew are back after a couple days work on the trail downstream. Ed spent more time with Deb and John on Big Cr. trail inventory. Blaine's being a good little boy! Pitman rod connector pieces Dad sent in on mail are right part - now we have a spare again.

Thursday July 3

Jack M. flew in and picked up Ed, Charlene & Blaine. Ray flew in with Deb and John's family members. Shoe Feather, with help from Deb & John, Roy from Pioneer Av flew in and picked up Sally and Jo Ann - trail crew.

Friday July 4

Woke up this morning to 23 elk on the first bench - 2 small branched bulls, 7 calves and the rest cows. John said there were 11 that we didn't see - he saw them on his hike to Rush Pt. with his Mom. The elk went through the lower pasture fence. Took Deb's family to Brown's Basin with horses, then they hiked to Cabin Creek for night. Very stormy this evening. Tony returned from Mormon Mtn. - got snowed out!

Saturday July 5

Repaired lower pasture fence where elk had gone through in two places. John & his Mom returned from Rush Pt - said it snowed  $1\frac{1}{2}$ " on them. Deb & her family came back from Cabin Cr. - said they hit some good fishing along the way. Made half breed protectors for two Decker Saddles. Mowed hay for 3 hours or so on the airstrip. Deb, John & families had me over for spaghetti dinner.

Sunday July 6

Mowed some this morning. Jack Magee flew in with film crew. Tim Woods, Steve Lyons, Terry Mauer. Tim Woods photographed (filmed) me mowing hay. Ray flew in bringing Holly and taking out Deb and Johns families. Holly put stuff away, I continued mowing. Had barbecue with film crew. T. Von Stadden and Jim Parks stopped by en route to Monumental Ranch.

Monday July 7

Holly mowed this morning with Tony assisting. Raked hay that was dry and put into shocks. Tony & I put in new plane tie downs, old ropes got out by mower. Film crew interviewed us in front of Taylor Cabin. Terry cooked "fette chene alfredo" dinner. John & Debbie flew to Big Cr to start campsite inventory for USFS.

Tuesday July 8

We frantically picked up hay this morning as rain threatened, managed to get in  $1\frac{1}{2}$  loads before it poured. Film crew went downstream to film Indian pits. We (Holly, Tony, & I) packed wood from Rush Cr. with new pack boxes - they are wide but can really handle split wood well. Took two loads to duplex. I cooked chili for film crew & us. Holly baked a lemon-meringue pie to celebrate our anniversary. Poured rain this evening along with electrical storm.

Talked with film crew about T.R. and staged plant press, sheep observation, and drinking water at Taylor.

Wednesday July 9

Rainy mail day. Walt Arms and Jerry Lockhart flew in on mail plane. We put them up in the duplex. Jack Magee flew in with Gary Pope & son (plumber) and Doug Dunlap (roof measuring) from U of I physical plant. Friends Bill & Sue Alexander hiked down from Big Cr to visit. Terry Mauer (FBI newsbureau) flew out with Jack.

Tony assisted Gary with plumbing at lab and lights in cookhouse. J & H work with Gary & Doug and get cabins ready. Jim Wood interviewed Walt Arms.

meas. rooves & gabian span.  
Thursday July 10

Jack Magee flew in again today for Jim Wood & Steve Lyons. The film crew did not get all of the footage they planned as the camera battery died and there was no spare.

Walt & Jerry took Lady & Mya to the Middle Fork to check fishermen. Holly worked with Gary on plumbing - Arlows, duplex, and wrote up a supply list. Jim & Bill cut several trees down with crosscut across from Rush Cr. Sue & Holly did some laundry. Tony worked with Gary in AM on cook-house lighting - changing location for lowered ceiling.

Friday, July 11

Jim & Bill cut firewood on airstrip - live deciduous. Holly & Sue dug out irrigation ditches and expanded one to improve flow to dry area. P Gary & Mike Pope & Doug returned to Moscow with Jack Magee. Walt & Jerry hiked toward Big Cr. checking fishermen. Repaired logging doubletree & replace broken-cracked singletree. Jim & Tony & Bill improved ramp access to Big Cr for hay machinery. Sharpened chain saws. Debbie & John returned from campsite inventory - they saw 3 bears, 3 moose, & caught many fish. They had a good trip except for rain. We all spent the evening turning piles of hay to speed up drying. Jim & Tony attached section of auto tire to mowing machine wheel for Big Cr crossing.

Saturday July 12, 1986

Raked hay in the morning. Shocked and picked up hay in afternoon & evening. Toby's neck "lump" has turned into an abscess. We gave him 25cc of penicillin and cleaned wound & applied neosporin & vibrosan creme. We used a different collar today for Toby to possibly relieve pressure on sore, but didn't help. Padded injury with clean cloth while working him. He still wears "W" but we gave him a bar bit today - they were well behaved.

Sunday, July 13

Cut hay all day on other side of Big Cr. Toby's neck looks clean, but same condition; gave him 25cc penicillin 2 times today. Cut deciduous firewood along airstrip. Doc flew in this morning and did some fishing, then he and Debbie & John reworked the Rush Cr. ditch at Rush & reinforced with black plastic. Picked up the last load of hay from the airstrip.

Monday, July 14

Hauled deciduous firewood from pasture near corral to our woodshed on stoneboat. Finish cutting hay on pasture across Big Cr. Cut firewood along airstrip. Toby had 2 shots today.

Tuesday, July 15

Raked hay across Big Cr. Shocked hay. Rained in the afternoon, piles too wet to pick up. Ray Arnold flew in with Ole Olson to check weather station. Mary & John McGown hiked from Crags. → National Weather Service

Wednesday, July 16

Picked up 5 half loads of hay → to haystack. Toby & Topper were balky today - we had to push the wagon with them, plus slap them with reins & poke with pitchfork. Both mules have lost some endurance this year and can not work as long or as hard as the previous haying seasons. Debbie & John packed for Crags trip and cleaned cabins. Mail plane in Thursday, July 17 Mary & John flew out evening.

Picked up 4 large loads of hay and left them on the other side of Big Cr in a haystack. Bill & Sue Alexander flew to Big Cr with Bill Doris when Jim's parents & friends flew in this morning. Jim's parents helped with haying. John & Debbie did campsite inventory to Middle Fork then headed to the Crags until Monday. Bob Gillihan & 2 kids (with 6 horses) stopped by on the way to Crags; they were travelling with 89 yr old Roy Quigley to help him out. Lady fell off the Cliff Cr footbridge when she stepped off an undercut bank at the E edge of bridge while watching a backpacker crossing the main bridge. Her right leg was scraped up & she was scared, but nothing serious; the bridge/trail corner is not safe for horse travel. We brought the wagon, with rake attached, back to the tack shed from the other side of Big Cr. Toby & Topper worked fine on the wagon as long as they didn't have to cross Big Cr. We re raked the other side, too. ~~the~~

Carl & Dennese Schauss and friends Hugh & Sue Henderson rode in on Stoddard Trail from the Stoddard Bridge. They were bringing in our new mule team. They arrived at 10:30pm in the dark - a 14 hour trip. The horses were quivering & limping because they were so tired.

Friday, July 18

Spent the day visiting except for a brief session with the new team. We hitched Rocky and Top up to the stoneboat and went up and down the airstrip a few times - they performed very well. Had a Turkey dinner (via Mom) - ten people at the table!

Saturday, July 19

Ray flew in around noon bringing 4 propanes, Bob Gillihan and crew stopped in - we fed them lunch and then they headed upstream. We took horses down to gorge and then up to Soldiers Bar. There's a big trash heap at Egan Cr. Feasted on Roast Beef and trimmings this evening. Carl & Dennese, Hugh & Sue prepared to leave early tomorrow

Sunday, July 20  
Carl, Dennese, Hugh, and Sue pulled out by 7 am. after breakfast. Ed Kruwippe, Frank L. and Jim Browning (prospective grad. student) flew in this morning, with Jack Magee. My parents & Jack & Lorraine hiked down to gorge. soon followed by Ed, Frank, & Jim B. Holly and I hiked Rocky and Top to the wagon and drove them up and down the airstrip - they did real well. Had a steak and pork chop barbecue at lab. Spent evening discussing business matters with Ed.

Monday, July 21

B. H. D. flew in at 8 am. to get my folks and friends. Jack M. flew in shortly after to pick up Ed & Jim B. Holly and I spent morning cleaning. The afternoon was spent on laundry. Deb and John back from Crags. Tony returned from Shellrock Ridge country - both had great trips.

Tuesday, July 22

Sawed down a big fir across Rush Cr. with the cross-cut. Bucked the tree into short logs and skidded the logs to the property with Toby and Topper. Then we used the chainsaw to put it into rounds and <sup>then</sup> split. Holly canned peaches and plums.

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Wednesday July 23

The mail plane came in at 7:00 am - had to pop out of bed and sheer horses and mules off the strip. Frank's wife Sam and friend Dave Walker flew in. Most of today was spent packing firewood with Top, Rocky & Toby. Rocky and Top did great - adapted to noisy metal cages rapidly. Hauled wood to cookhouse and our place from wood piles up Rush Cr. and at mouth of Cliff Cr. Spent some time this evening getting buildings ready for tomorrow's visitors.

Thursday July 24

B.11 Doris flew in early this morning bringing Dr. Gibb and Ron Byers. After breakfast Dr. Gibb and Ron headed upstream w/ fishing poles. Tony, Deb, John and I used Rocky & Top plus 2 riding horses to haul wood from Rush Cr. Near noon Howard Hersh flew in with Gary K. and Howard Q. and Dave Mayers - a cougar biologist from Florida. Everybody went fishing this afternoon. Visited with Dr. \*Gibb about need for research money - for T.R. He was optimistic about establishing a T.R. research assistantship and will talk to Dave McRanney about this and using left over maintenance money for research. Had a big steak barbecue at the lab - paid for  $\frac{1}{2}$  and  $\frac{1}{2}$  by Cougar Project and WRC.)

Friday July 25

Howard Hersh took off early with his passengers. B.11 Doris came in at same time to pick up Dr. Gibb and Ron Byers. Reset feathers front shoes after extensive trimming. We also burned a hole through her hoof crack and placed a wire staple. John and Deb did some study skins. Tony made some poles fit barn gate and overhauled upper airstrip irrigation. Took horses and mules to Cobauer to give them some exercise - everybody went. We rode new mule Top and he did quite well considering it was probably his first trail ride.

Saturday July 26

Cleaned house this morning and wrote Ed K. a letter. Sam, Frank & Dave returned from Cobin Cr. Sam cooked a fancy chicken mole dinner for everybody.

Sunday July 27

Holly cooked Dutch baby breakfast for Franks group. Arnolds flew in at 9:30 bringing our friends Bart, Pam, Russ Barlow and taking out the Leonhardy's and Dave Walker (An Ag. Economist at U of T). Put new shoes on Miya and pulled Toby's shoes and trimmed his hooves. Packed gear for trip to the Craggs. Killed a very large rattlesnake in duplex yard.

Monday July 28 - Party left for the Craggs. John and Deb came back from their trips. Tony painted linseed oil on weathered shingles on cookhouse, bunk house, outhouse, and started on storage shed.

Tuesday July 29 - Rolf and Margaret flew in at 0930. Lady carried a load of tools down to the gorge for them. The engine quit on the washing machine while Debbie was using it this morning. Tony spent the afternoon working on it. Seems to be fixed - for the time being anyway. John & Debbie are helping with the trail work down at the gorge. This evening Tom and Mitch, who work for Scott Faur stopped in for a visit.

Wednesday July 30 - John and Deb commuting to the Gorge. Tony put linseed oil on storage shed and fuel shed. Spent the afternoon restoring water to cookhouse. Major problem was a worm in the cold water line. Started to repair hitching rack by tack shed which fell down yesterday.

Thursday July 31 - John & Debbie still working in Gorge. Tony finished hitching rack in the morning and worked on the woodshed at the cookhouse the remainder of the day.

Friday August 1 - John & Deb have seen a cow moose twice going down to the Gorge and also a sow with a cub. They've moved some giant boulders into place with the come-along to make a new trail bed. Tony finished frame of woodshed today. Everybody went fishing for a little while in the evening.

Tony had a salmon on for a few seconds and saw a young beaver up at the mouth of Rush Ck. A hiker by the name of Brandt stopped by in the early afternoon to use the radio. He is a great nephew of Jesse Taylor.

Saturday August 2

The trail crew worked their way down to Bighorn Bridge where they dismantled the picnic table. Tony chopped down thistles in the lower pasture and cleared brush to make the Rush Ck. windsock visible from the top of the runway. At least 21 sheep came down to Big Ck. to use the lick and drink at lunch time. There was only 1 lamb in the bunch. Ray brought in linoleum. The roll just barely fit in the plane.

Sunday August 3

Rolf, Margaret, John, and Deb finished up their work in the Gorge. Tony finished clearing brush at the end of the runway and in the late afternoon took Queenie and Lady down to get the tools in the Gorge. Lots of hikers and riders on the trail again today. R. & M. will be basing out of the lab for a few days while they work the Lobar area.

Monday August 4

Holly and I and our friends the Barklows came home from Terrace Lakes in the Crags - extremely hot and dusty trip. Sure was nice to bring stock through the gorge with ease, trail is in much better shape. Spent evening recuperating and putting camp gear away.

Tuesday August 5

After some morning clean up etc. we hooked Hocky & Top to the wagon and hauled hay from across Big Cr. The new mules performed very well. We brought over 5 more loads and essentially finished filling the barn. Howard Q. hiked down from Big Cr. with Spotty (hound) and friends Allen and Mark. They had been trying to recapture a couple lions upstream and at Chamberlain. Had big barbecue. McCall Air Taxi came in at 8:30 to pick up Howard Q. and crew. Debbie & John spent the day cleaning their cabins. We had a big going away potluck for J&D.

Wednesday August 6

Bart & Pam and Debbie & John flew out on the mail plane. We discussed the internship program and other possible coop agreements between UofI and F.S. with Rolf & Margaret Goerke, in the morning. In the afternoon F.S. group stopped by: Clem Pope; Earl Kimball, d. ranger; "Sonny" LaSalle, the new Payette Forest Supervisor; Andy Gill, lands mgr.; and Sandy [unclear], business manager. →

The group didn't stay long even tho we invited them to spend the night & take hot showers. We talked with Clem & Earl about the student internship program and told Sonny about it. Just as they left, Tina Hourihan and 2 fisherman rode up and visited over lemonade. It was the first time we had seen Tina since they outfitted here ~~\$~~ season's ago. We had a nice visit & showed her the Dave Lewis pictures. As soon as they left we got together with Rolf & Margaret and Tony for watermelon - which R&M ordered on the mail plane. We had expected today to be our first slow day of the summer, but it was unexpectedly packed with visitors.

Thursday, August 7

Rolf & Margaret flew to Cold Mdwrs with Roy of Pioneer Aviation. We rode horses/mules to Cabin Cr. to pick up Erie Bull and Mike Snider - friends and wildlife researchers from PNW Range & Wildlife Habitat Lab, USFS in LaGrande. Erie is looking for a potential research project in the area. We stopped to visit Con & Tina at their Canyon Cr. base camp.

Friday, August 8

Rod from Arnold Aviation flew in to pick up empty propane bottles. We met Lynn Clark from <sup>Pioneer</sup> McCall Air Taxi when she flew in to pick up the rest of Rolf & Margaret's gear - we sent some

zucchini to R&M. We shoed Topper and Troy today. Also put Troy tied to an inner tube - she didn't want to pull back on the rope, so we were pleased. I ordered some DL methionine which is an amino acid which helps cracked scaly hooves for horses. We showed Evie & Mike around the ranch & did some fishing. A backpacker stopped by to use the radio & fly out - Jim called for him and sent him to Soldier Bar after visiting awhile. Tony headed to Pappoose Lake for a long weekend. I watered gardens and am trying to use my abundant zucchini crop!

### Saturday, August 9

Spent most of day working the new mules, first on wagon then on the stoneboat hauling wood. Hauled 6 or 7 stoneboat loads of wood up to our place, Rocky & Top negotiated the tight turns very well. Went swimming later in the afternoon - very hot today.

### Sunday, August 10

Took Troy & 3 mules to Soldiers Bar (H, Evie, Mike, & I). On ride back we observed a boy with a stringer of fish!, he was a member of the Doval family. The way he tried to hide the fish left little doubt he was aware of the catch & release regulation. Changed irrigation. Cow, Tina, Erin & 2 guests stopped by, to visit on way down stream. Had big barbecue at ranch tonight. - shish-kabobs!

### Monday August 11

We were expecting Ed, et al this morning, but they didn't show up - no plane was available in Moscow. Evie & Mike went hiking for the day so we would have time to visit Ed - instead we shoed Lady & trimmed Queenie. Jim & Tony started putting plywood ceiling in cookhouse. Discussed research possibilities with Evie and Mike.

Tuesday August 12

Ed Krumpe flew in with pilot Frank Hill of Grangeville. Leon Neuenschwander and Mike Falter cancelled on the trip when they couldn't get in yesterday. Ed brought in the new battery operated portable IBM PC, along with several disks with programs. We played with the computer and set up the battery connection. Discussed maintenance and research budget & needs for the upcoming year. J, H, Ed, & Mike rode new mules, Topper & Troy upstream & fished - fishing no good, Ed & Mike both stung by yellowjackets from nest along trail. We had a chicken barbecue for dinner.

Wednesday August 13

Erie & Mike flew to Big Cr on the mail plane, Jim flew to Cascade on the mail plane then drove to Boise to get a shoulder X-ray from Doc Johnson. Ed flew to Moscow with Frank Hill. Tony & Holly nailed up plywood ceiling in cookhouse.

Thursday August 14

Holly & Tony removed old (broken) shoes from new mules, trimmed & put new shoes on. Jim had been told Top needed his back feet tied up, but he did fine. ~~for~~ <sup>for shoeing</sup> Tony worked on ceiling. Holly was stung by yellowjacket while washing dishes - second time this summer - no reaction until Friday. Jim in Boise picking up horse tack & shopping for a rifle for Tony.

Friday August 15

Doc Johnson flew in early this morning. Doc & Tony & Holly had cinnamon rolls & cantaloupe that Doc brought in. Holly worked on personal business, Doc went fishing & Tony worked on cookhouse. Jim flew in from Cascade with gear. - we invited Rod (pilot) to stay for lunch. Jim & Tony worked on cookhouse ceiling, Holly put away gear. Started Feather on feed supplement (DL Methionine & multivitamin) for improving hoof growth.

Holly's bee sting on wrist swelled along 8" of arm; Doc J. said she has a sensitivity to yellowjacket stings. He left 10 vials of adrenalin for injections if someone has a severe reaction to a sting, he suggested oral benedryl as an antihistamine.

We had a hamburger barbecue

and Tony sighted in his new rifle. The Big Cr. canyon was more smoky today from all the fires in Idaho & Oregon - both pilots had difficulty navigating due to settled smoke in all the drainages.

Saturday, August 16

Doc flew out early this morning, Tony and I spent most of the day working in the cookhouse ceiling - made a door to the loft and made a sturdy plank access. H. & I shooed Toby in the afternoon - he was especially cranky.

Sunday, August 17

Tony and I spent the morning and most of the afternoon finishing the cookhouse ceiling - main room. It still needs trim & paint. Holly did huge load of laundry, also cleaned house and other buildings. Holly rode Feather up and down the airstrip.

Monday, August 18

Got up early and prepared 7 horses and mules to pick up Dean Hendeel and his family. We arrived at Coxey Cr. mid afternoon but no sign of Hendeels. After fishing awhile we headed upstream 5 mi. looking for them, they never showed so we headed back to camp at Coxey. Tony made woodshed roof at Taylor

Tuesday, August 19

Packed up camp and headed upstream again, met Hendeels 2 mi. above Coxey. Packed up their gear and headed for Taylor. Made good time but did encounter 4 yellow jacket nests. Got in early evening. Tony put up stripping on cookhouse ceiling.

Wednesday, August 20

Mail plane came in mid-morning. Spent most of day visiting with John H. about Taylor Ranch business. Barbecued steaks for dinner. Made plans for rest of Hendeels stay here.

Thursday, August 21

Rained most of night and well into the morning. We decided to bag Middle FK. trip. Visited more about Taylor research potentials / the plan / policies etc. John H. hiked to top of Cliff Cr. Ridge. He saw 10 elk and brought back a large elk horn ... and seemed impressed with the country up there. Broiled steaks for dinner.

Friday, August 22

Again we packed up the gear and headed off with Hendeels. This time we took the horses and mules to Rush Pt. and then down the trail to Cabin Cr. Saw Con & Tina at airstrip, almost packed Tina & co. + gear over to their base camp but Con showed up before things got loaded. Dropped off Hendeels at cabins to await their plane tomorrow. Got in to Taylor at 10:30 pm, Tony brought us a lantern to help unsaddle stock. Yesterday's rain finally cleared the range forest fire smoke from the air.

Saturday, August 23

Cleaned up tack shed and spent most of day relaxing.

Sunday, August 24

Read mail and put away gear from last week's trips. Weeded and watered all gardens. Dug some of dead potato plants and harvested potatoes. We have been eating corn, tomatoes, peppers, and summer squash from the garden lately. Made potato salad & pies for steak barbecue tonight with Con & Tina & group. Con, Tina & Erin Hourihan plus Steve Z. & Jim Bass-new wrangler/packer & Joel DeBlazio rode down from Cabin Cr for dinner & spent the night.

Monday Aug 25

We are now feeding Toby  $\frac{1}{2}$  bucket of grain each morning and giving Feather and Troy the feed supplement plus hoof flex daily. Feather has developed a horizontal crack at the coronet, but it appears to have taken some pressure off the original vertical hoof crack - as there is no sign of vertical cracking above the horizontal crack - time will tell! We visited with Con & Tina et al in the morning. The "men" went up Pioneer Cr to cut a big log out of the trail while the "women" did dinner and breakfast dishes & clean up. We ate lunch together & finished the watermelon C&T brought. Holly got stung by a yellow jacket for the 4th time this summer - took Benedryl pills but did have 8" red swelling on arm. Con suggested sending a bighorn sheep research proposal to Idaho chapter of the Foundation for North American Wild Sheep for funding - he is now a board member.

Tony worked on cookhouse roof.

Tuesday August 26<sup>th</sup>

Jim & Tony felled & bucked up a large tree with the crosscut saw, also cut up & split another log with crosscut. Holly put hay under tomatoes to discourage slugs from eating them. Jim wrote letters to Ed K. & John Hendee. Holly picked elderberries & chokecherries and made 10 jars of syrup.

Wednesday, August 27

We used the new mules to skid logs onto U of I property at Rush Cr mouth so logs could be cut with chainsaw. This was the first time Rocky & Top had worked without a tongue & had to do a lot of backing - they adapted quickly. Holly was stung a 5<sup>th</sup> time this summer! Mail plane came in around noon. After lunch Jim & Tony returned to Rush Cr to saw up and split the firewood logs.

Thursday, August 28

Terry H. and Charley P. from the Fish & Game flew in to survey the Rush Cr. hole. Tony and I recorded data for them. We later fished the same hole and caught some large bull trout - I caught a 14" and 19", and we saw a huge 25 incher cruising the hole. Tony continued cookhouse ceiling. Holly spent most of day learning the computer operation. Terry and Charley are spending the night here.

Friday, August 29-

Jim and Holly left for Oregon. Tony worked on cookhouse ceiling. About 1500 a gully washer hit. Con's guide, Jim, took shelter in the cookhouse during the worst of the storm which lasted about 20 minutes. Tony went over to Cliff Cr. and shut off the ditch. Tree limbs were falling all over.

Saturday, August 30

Another rainy, thundery day. Tony completed the cookhouse ceiling and cut up and moved debris blown down in yesterday's storm. Ray came in during the early afternoon and got 5 propane tanks.

Sunday, August 31

Took the day off and did the food inventory for the Cougar Project. Jim Bass left an injured mule here. She ripped a big gash in her side which they sewed up with regular thread. Jim said one of Con's hunters got the biggest ram that Con's ever taken, above Eagen Pt.

Monday, September 1

Painted in cookhouse. Con and Steve came through and doctored on the mule which does not look real good. Weather still wet.

Tuesday, September 2

Replaced window in cookhouse. Ray came in with propane and note about weather summary that should be sent to Boise. Did that, then finished painting cookhouse bedroom.

Wednesday, September 3

Put tarpaper on roof of cookhouse woodshed. Fixed up fence by Cougar pen. Jim came by and we gave the mule another shot. It didn't look up to the

trip to Cabin Ck as some of its sticks  
are out.

Thursday, September 4

Took most of the day off. Dug potatoes, did laundry,  
and baked bread. A hunter came up from Soldiers Bar to use  
the radio. He showed me a picture of his father, Ken Jatek  
posing with a porcupine in Wild Sheep Magazine.

Friday, September 5

Painted on cookhouse ceiling. Hunter from Kooskia named  
McCoy came up from Soldiers Bar to use radio. Said he had  
gotten a ram in Burnt Creek. Con came down Pioneer Ck.  
and took his mule back to Cabin Ck. with him.

Saturday, September 6

Terry H. and Kay came in to take ~~Maurice~~  
<sup>Mya, Toby & Topper</sup>  
stock to Big Creek. They had to borrow 2 halters  
<sup>for Maurice</sup>  
and the U. of I bridle which will be sent back  
in on the next mail plane. Terry would like  
to bring the Northwest Power Council through here  
later in the month on a fishery tour. He will be  
in touch. Still painting the cookhouse ceiling.

Sunday, September 7

Painted cookhouse ceiling. No visitors today, except it looks like a bear may have checked out the orchard last night.

Monday, September 8

Rainy day. Finished cookhouse ceiling painting. Rain gauge was knocked over this morning and fence by weather station was knocked around also.

Tuesday, September 9

Cleaned up after ceiling project. Began making new mess in preparation for putting linoleum in cookhouse bedroom. A bear came by the cookhouse back porch in the evening. Golda did some fierce growling.

Wednesday, September 10

Cut flooring to size for cookhouse bedroom. The bear watched me feed the horses this morning from over by the garden where he was eating chokecherries.

Thursday, September 11

We returned about noon after our journey to Oregon. Had Rod stay for lunch. Rest of day was spent going through two weeks of mail and putting away our gear. While in Oregon Holly traded in our Toyota Tercel for a new Subaru 4x4 station wagon. I bowhunted for elk in the Eagle Cap Wilderness where I bugled in a huge 6pt. bull and missed him at close range! Tony has kept things in good order; can't believe how green it is from recent rains. Tony finished ceiling work and did yard work. He reported that the weed-eater still doesn't work well, guess we'll send it in again! Holly is frantically searching for Toyota title which we owe the Subaru dealer in OR.

Friday, Sept. 12

We fired up the forge and made 4 more clip shoes for Feather. Jim fixed a section of fence along cougar pen where rails had fallen down. Saw a young black (brown color) bear by Cougar pen then crossing Big Cr on bridge. Holly followed to get pictures, but got 30 yds from the sleeping bear without getting any pictures since it was bedded behind some brush. Rod flew in 10 80lb sacks of Zamzow's 4 way grain and 2 propanes from Arnolds. Con stopped by for a few hours on his way home from setting up Golden & Cliff Cr camps. Tony headed to Crags or Middle Fork for a long weekend.

Saturday Sept. 13

Feather & Troy are still on vitamin supplement with grain. Feather is limping occasionally, but the crack has not extended into the hoof coronet since the horizontal crack. We trimmed & reshod Feather's front feet. The white line looks good, but still some separation of hoof wall from white line on right side of both front feet. The sole looks more regular in shape, but is thin due to rasping. Rocky & Top discovered the broken fence rail to our yard/garden from the airstrip & were "mowing" the lawn this evening. Jim replaced the fence rail while I "babysat" the mules & kept them out of the garden! Pete McFarlane & Joe \_\_\_\_\_ from Bighorn Outfitters stopped by on their way from Waterfall looking for Soldier Bar. They came up for coffee & a look at the map. They will pick up hunters to take to S. Fk Waterfall camp. Mouseproofed the foundation of Taylor Cabin. Discarded old tomatoes that were heavily damaged by slugs in garden.

Sunday Sept 14

Caught up on the mail from last 2 weeks today - a good summary of John Hendee's visit from John. Holly made new sling ropes for packing; we fitted new univ. britches to a saddle for Top, moved grain to small tack shed. Jim put Maurice's project picture in a frame and put it up in the lab. We straightened the lab and checked the refrigerator propane. A bear had been into one of the apple trees in the orchard and broken some upper branches. The red delicious are not quite ready, but we will have to pick them soon. The bear also rolled the burn barrel around and dug up my compost - didn't touch the garden. Drained garden hoses at Taylor Cabin & Lab.

Monday Sept 15

J & H went hunting in the morning - it's opening day - but did not find elk. Jim & Golda got 3 blue grouse and tried for white fish - no luck. We packed our gear and went on a one overnight hunting/camping trip with Troy & mules. The weather's been cool & rainy - good for hunting and greenup, still no frost on the garden. Tony returned from 3 days in the Crags - no one else in the Crags.

Tuesday Sept 16

Tony picked apples in the orchard - last night the bear returned and severely damaged the small pear tree - the bear probably fell ~~to~~ the ground when a large branch broke. J & H returned from hunting - no bugling bulls, but Jim had a shot at a 3-point buck. Well Bruno - Tony's name for the local marauding bear - is back! As I was writing about today we heard a branch break in the apple tree outside the window (the only tree not harvested yet) - and saw Bruno 15 feet from the window 10' up in the tree. We went outside and ordered him ~~to~~

"get out of that tree, right now!" He zipped down the tree and ran toward Pioneer Cr. This is a bigger bear than the one we saw a few days ago. He will probably be back tonight! The bighorn sheep are returning to winter/rutting range. We saw 18 sheep above the 3rd B (IIE HR, 3E).

Wednesday Sept. 17

We hauled several stoneboat loads of firewood from the airstrip to the duplex and cookhouse, split the larger birch rounds. Rod Nielsen flew the mail in around noon or so, he had his parents on board. Rod also brought us a bag full of mexican food from his McCall restaurant! Visited with Howard Q. about packing camps - dates etc. - over B.C. radio. Last night the resident bear attacked our apple tree repeatedly. Even gunfire (in the air) didn't deter him, he's broken several branches besides coming close to cleaning out the tree of apples.

Thursday September 18

S J, H, & Tony spent all day packing firewood on Rocky & Top from Rush Cr to Cookhouse, Duplex, and Taylor Cabins. In between loads Holly trimmed out broken branches in Orchard from the bear and piled them for burning. Put away garden hoses; dug potatoes, carrots, onions, and beets from yard garden. "Bruno" returned at night to roll the burn barrel.

Friday, September 19

Jim and Tony repaired & replaced fenceline along Cougar pen. Holly canned pie apples and made & canned applesauce; wrapped fresh apples in newspaper for storage downstairs, also stored carrots in box of sand and hung bags of potatoes and onions in cellar.

Saturday September 20, 1986

J & H went bowhunting in the morning - Jim saw cows & I kept bull, Holly saw a bear near the ranch. Tony went hunting /scouting for deer. We worked around <sup>(in)</sup> the house in the afternoon/evening.

Sunday, September 21, 1986

Sorted through the junk mail pile and a summers worth of magazines. Did a couple loads of laundry this morning too. Holly and I went elk hunting this evening. I bugled in a large bull which came in silently and caught us off guard - he escaped. Steve Zettell came down with <sup>sheep</sup> horns he found up Pioneer Cr. - he thinks one of their hunters shot it a week earlier.

Monday, Sept. 22

I spent the morning elk hunting, split and stacked some firewood. Steve Zettell headed back up Pioneer Cr. with stock that had escaped and come down here. Jim Bass and sheep hunter came down to look at sheep head store left here. The hunter claimed it and they headed back to Cabin Cr. Bob and Ed Sellers arrived w/backpacks - they will help us with firewood etc. for two days. Ed's backpack got chewed on by a bear last night at Bighorn bridge. Dug potatoes in the lower garden and fed corn stalks to mules.

Tuesday, Sept 23

- J, H, T, Ed & Bob S.

Today the day was spent sawing (cross-cut) wood and packing it to the buildings. We sawed wood upstream from Rush Cr. - got close to another cord. Steve Z. and sheep hunter "Wink" stopped by at 9:30 pm. Wink got a 7 yr. old ram up Pioneer Cr. We fed them some left over stew and cookies and they headed up to their base camp.

Wednesday, Sept 24

- J, H, Tony, Ed & Bob Sellers

We hauled 17 fence poles from across Rush Cr to a point where we could get the team. We then skidded the poles to the airstrip where we loaded them on the wagon and brought them up the strip. Apparently weather was too nasty to fly the mail today. Bob DiGrazia and Ron Lowery stopped by along with Steve and Tim W. - they are headed down Big Cr. to hunt.

Thursday, September 25

Overhauled the stoneboat - put in a new tongue, rebuilt tongue connection, and built a new front to the stoneboat. Trimmed & shoed Queenie, also redid Rocky's front feet since he lost a shoe yesterday. Rode Rocky and Top bareback with a halter in the corral, then saddled Rocky and rode him in pasture and airstrip. Rocky is starting to respond to lighter rein pressure and a little neck reining, stops well, slow to start. Trim Rocky & Top's mane & tails.

Ed & Bob Sellers were scheduled to fly out today with Arnolds, but snow/sleet/rain/clouds in Cascade kept the mail plane away. They fished for awhile, but only caught a few.

Friday, Sept. 26

Another squally day with little air activity, Ed & Bob stuck here for another day. I went hunting this morning and had an unusual event occur. After a herd of elk spooked by me at 12 yards (all cows/calves) I began calling like a calf to entice a bull. After 10 minutes of calling a female mountain lion and 2 kittens appeared at 20 yards, apparently intent on killing the distressed calf! After 10 minutes of observation I left the scene ... the cats seemed bewildered and not very spooked. Chopped and stacked wood. Had a big cribbage match this evening. & popcorn!

Saturday September 27

Ed & Bob Sellers flew out midmorning with Rod. The weather was nicer than the last few days, but it has been flyable each day for several hours, but the passes have been fogged in between here & Cascade. I worked on the computer for several hours with the Microsoft Word learning disk. Jim and Tony got their gear and saddles ready for the Big Cr. trip tomorrow. Maurice called to say Mya would need to be reshod

before coming down the trail, so Jim shaped spes & packed shoeing equipment to take to Big Cr. Rod flew in with groceries on our second mail day flight.

Rode Top in pasture - no saddle, bridle, or halter! Fixed a rail on duplex fence Lady knocks off to get in yard.

Sunday September 28 → active rattlesnake on trail below T.R.

Holly went hunting. Jim and Tony flew to Big Cr with Doris' to meet Howard Q and Mya & Mules which Maurice had used for hunting. Howard didn't arrive until 4 pm, so then Jim shod Mya and they spent the night in the F.S. "breezeway". J. & T. also went to visit/meet Wilber Wiles while waiting for Howard.

→ Cougar project gear flown in.

Monday September 29

Winterizing - put hose from lower garden in basement, drain outside faucet to Taylor Cabin, Cut kindling. Finished going through mail, cleaned house. Jim & Tony left Big Cr early & left a load of food for Cougar Project at Wilber's Cabin on Monumental. then onto Taylor - 11 1/2 hour trip from Big Cr. (10 hours not counting Monumental detour). They saw a mature bull moose along the trail up Monumental and a 6 pt bull & 3 cow elk near Taylor crossing Big Cr. Lady, Rocky & Top broke gate latch to duplex so they could feed in yard - temporarily fixed with wire.

Tuesday, September 30

Cut manes & tails on Toby & Topper, brushed all animals. Still feeding Feather & Troy the vitamin supplement & Toby - grain. Fed Topper & Mya too after the long trip yesterday. Mike Doris flew in with Cougar project winter food and flew out project sleeping bags for washing. Mike visited for awhile & we made cookies for the occasion, Holly read magazines. Jim & Tony went on an overnight hunt.  
→ small farmers journal

Wednesday, Oct. 1

Tony and I returned from hunting mid-afternoon. Rod flew in the mail shortly after lunch. Holly took horses downstream hunting - ran into elk in lower pasture! Steve Z. and Bob DiGrazia stopped by to visit and use radio.

Thursday, Oct. 2

Tony and I worked on rat extermination in the lab. We used cement to plug 4 access holes - one was under the back porch, so we had to pull up a section of porch. Also plugged an access hole in Arlows. Repaired logging double tree with connection links to replace 9 ga. wire. Installed stove hood above cookhouse cook stove. Holly spent the day preparing to spend a month in Moscow.

Friday, October 3

Howard Quigley and parents flew in for the weekend. Howard is inventorying cougar project gear for this winter. We cut kindling and filled lanterns at Duplex and Lab for Howard's group & Ed K's group, Ed Krumpe; Leon Neuenschwander ~~and~~ Dean of Research FWR; and Dale Bruns, atmospheric/water monitoring scientist from Idaho National Engineering Lab flew in from Moscow with Jack Magee after a weather delay in Grangeville. We toured the buildings then Ed, Dale, & Holly rode to Rush Pt. to see the Rush Cr drainage while Jim & Leon discussed some ideas and plans of John Hendeels. We reconvened for turkey dinner after Leon, Ed, & Dale did a little fishing. In the evening we discussed monitoring at Taylor Ranch - purpose, scale, direction, cooperation, and funding sources. Dale offered some good insights.

We puzzled over the peach-pear-apple fruit from the orchard, which Tony discovered last week. Leon couldn't key it out, so took a sample to Fred Johnson. - It was quince!

Saturday October 4

Ed, Dale, & Leon flew out at 1:00pm. Jim and Tony (and Ed started) went toward Rush Pt to bring down the 3 point deer Tony shot this morning. Tony plans to cut it up and store it in the cookhouse freezer. We reshod Topper this afternoon. Holly rode Top around bareback with halter - just fooling around. Before Ed left we worked on a fee structure for Taylor Ranch Facilities & Services. - I got experience putting it on the computer! Jim played cribbage with Howard's family this evening while I finished my organizing for Moscow.

Sunday, October 5

Holly and I went hunting towards Cougar Cr. this morning. Saw nothing while hunting but did follow a small bull moose up the trail coming back to the ranch - no camera unfortunately! Tony had everybody down for pizza & cribbage. Oh ya, our afternoon was spent doing many loads of laundry.

Monday, October 6

McCall Air Taxi came in early to get Howard and his parents. Later in the morning Arnold's came in to get Holly and her gear. Two hunters stopped by to get info. on sheep hunting around here. Their names were Rodger and Andrew. Rodger had a real nice string of mules, and they were riding mules! Tony and I got all the gear for Rush pt. camp packed up and ready to go. Put laundry away and wrote letters this evening.

Tuesday, October 7

Tony and I packed all the mules and headed for Rush camp. We widened game trails in a few places so we could get the stock into "the hole" safely. The rest of the day was spent setting up the tent and organizing gear.

Wednesday, Oct. 8

Today was spent cutting firewood and vermit-proofing gear; and constructing crude doghouses and an outhouse. We pulled out of Rush at 4:30 and got back home about 7:00. Passed Roger and Andrew along the trail, they had quit sheep hunting and were looking for a lost mule.

Thursday, Oct. 9

Talked to Ed R. this morning, sounds like Ed, Leon, & Jerry Franklin will fly in tomorrow with Jack M. Repaired weak fencing on this side of cougar pen pasture. Tony cut & wrapped his deer. Tony and I had a fierce cribbage match this evening.

Friday, Oct. 10

Spent the morning waiting for the people mentioned yesterday. At noon I got word that they were turned back by foul weather. It did turn very squally near noon but got nice again late afternoon. Tony began arranging Coxey Cr. gear and I helped some but most of the afternoon was spent catching up on letter writing.

Saturday, Oct. 11

Tony and I got up early and took cache of supplies to Cougar Cr. for Maurice H., which will later be taken to Waterfall Cr. for lion project. Took down another 150' of fence ~~at~~ along N.E. corner of lower pasture. Tony and I hauled and packed up Coxey Cr. camp for tomorrow's trip. This time we have 5 pack saddle loads. Jack Magee made a surprise trip with grain and lion project supplies.

Sunday, Oct. 12

Tony and I packed 5 animals with gear and headed up to Coxey Cr. We got to Coxey Camp at 3:00 pm - left here at 9:30 am. Rest of day was spent erecting the tent.

Monday, Oct. 13

Most of today was spent sawing firewood by cross-cut and bow saw. Also put log foundation around edge of tent. Troy showed signs of colic (laying down a lot) so I walked her up and down the trail. I think the grain (pellets) bloated in her stomach w/out water. After the exercise and water she was OK.

Tuesday, Oct. 14

After finishing last details of the camp we headed back to Taylor. Found out that Doc Johnson had been in - he left us a bunch of fresh fruit and pastry - Tony and I immediately downed a dozen donuts!

Wednesday, Oct. 15

Spent the morning writing letters. Ray flew in at noon with Greg Hayward and Phil from Big Cr. on board, they stayed for coffee. Rest of afternoon spent on mail. Tom Lanham Sr. stopped by to use radio and visited awhile. He lived at Cabin Cr. for many years and had some interesting stories.

Thursday, Oct. 16

Went hunting this morning - mostly looking with new spotting scope. Tony and I checked shoes on stock. We reshod Troy and Rocky's hind feet. Tom L. and sheep hunting friends spent the evening visiting

Friday, Oct. 17

Holly and Joe Elliman flew in with Jack M. mid morning. We visited with Joe about the area's GIS project. While these guys were still in, Terry Holubetz (F&G) arrived with group from the NW Power Commission on a tour of salmon spawning waters. They came in a twin-Otter - big plane for this strip but no difficulties. Tony hiked to Rush Pt. to check that camp, which was fine. Had him over for chicken dinner.

Saturday, Oct. 18

Tony and I went elk hunting up Pioneer Cr. Ray flew in while we were gone and picked up empty propane and Kerosene barrel. Tom L. came over to use radio so visited with him quite awhile. Reshoed Feathers front feet, put on regular shoes. I think clips were contracting her foot, causing horizontal cracking. She is getting a full dose of DL Methionine each day.

Sunday, Oct. 19

Mike D. flew in this morning with camp gear. He had dropped Maurice H. and Gary R. off at Soldiers Bor. Maurice hiked up to visit and get Toby. ~~Tony~~ Holubetz joined them and they moved their camp to mouth of Cliff Cr. Toby W and I prepared a dinner and invited them over. Maurice has a sheep tag for the area.

Monday Oct 20

It happened! ?

Tuesday Oct 21

Holly, Ed K., and Mike Scott flew in from Moscow with Jack Magee. Jim & Mike Scott (USFWS Coop Leader at II of I) discussed several Geographic Information Systems (GIS) since both are interested in starting a GIS. We showed Mike Scott the facilities. He seemed enthusiastic about the potential for research at Taylor Ranch. After they left (Ed, Mike, Jack) Jim & I caught up on what each of us had been doing and discussed T.R. business.

Jim carried loads of gear which Tony had set up for the Monumental Cr Camp trip tomorrow. The 3 of us went to Maurice's camp at Cliff Cr. to visit he & Gary this evening—some TR & Cougar proj. business talk, some visiting.

Wednesday Oct 22

Jim & Tony headed to Monumental Cr. with Troy Rocky, Top, Queenie, & Lody. When Jim stopped to tighten Rocky's cinch the crosscut saw, which was bent over the manties, flipped up and hit Rocky in the head! He bucked the manty off the side which was untied, and dragged Top <sup>and the saw</sup> with him until Top broke the breakaway. Rocky had a cut above his hoof, but was reloaded & headed down the trail without incident. Meanwhile Rod flew in mail, groceries, and a 55 gallon drum of kerosene. At Cabin Cr. Jim & Tony met the young bull moose we had seen at Taylor several weeks ago. Jim got some good pictures, altho he said the moose was limping on a back leg. Holly put mail & groceries away, read newspapers & mail, and worked on computer inputting sheep data. Rode Feather.

Thursday Oct 23

Jim & Tony set up camp at Monumental for Cougar Project and cut firewood with crosscut, also re-tar papered the roof of Wilber Wile's cabin. The project was going to use Wilbers cabin, but F.S. said it was illegal as the cabin is on a mining claim - so the tent camp. I was at home finding excuses not to work on the computer - like cleaning the refrigerator of leftovers from 3 weeks ago, and cutting kindling. I did work on the computer too. Rode Feather on the airstrip & trail - she tried to turn around on me several times, but not bad for Feather. I met Pete Bloomsfield, a sheep hunter who wanted me to spook a legal ram out of our pasture for him to shoot, since another sheep hunter's "guide" <sup>(Jim)</sup> was guarding the ram until (Harry Knox) another hunter came off the mountain to shoot it. I declined getting involved. At dusk I heard one shot, I guess Harry shot the ram high in

the shoulder & it dropped. When they went to look for the ram by flashlight they found it had left with the other 3 rams through the cliffs to Cougar Cr. Jim - guide did see this ram breed 3 ewes <sup>in our pasture</sup> of so he said (seems early).

Also today Jim Wachtel & Jerry Glazier stopped by with Con's sheep hunter on their way up Pioneer Cr. They tried to pull a joke on Jim, <sup>Knox</sup> but he wasn't here.

Friday Oct 24

Well today I decided to get serious about my computer work - no more fooling around, I will spend all day at the computer - that's what I thought in the morning! First Roger (the 5th of 5 sheep hunters in this unit) stopped by. He was with Bob Gillihan, but Bob was still at Cabin Cr loading gear (and would be for 5 more hours ~~\_\_\_\_\_~~). Roger had been sheep hunting earlier this month when his father had a heart attack at Monumental Cr. and he left. Jim said he had a nice string of mules including a lead riding mule when he was in before. Next Harry Knox & Jim - stopped by. They were concerned about the low ratio of lambs:ewes. Harry had ties with Pres. Gibb, as a donor to UofI, and owner of 5 banks. He wants to help out thru influence with Gibb, but he might be a potential research financial supporter. While visiting with them Steve Chase a F.S. Wilderness Ranger stopped by on his way up Cliff Cr to check Con's spike camp. Gary K. came to use the radio - he & Maurice are flying out of Soldier Bar today. Harry & Jim & I were riding over to their camp so I could see their buck when we met Bob Gillihan at the bridge. He stopped to adjust a load then met us at Harry's camp. I was riding one of Harry's mules bareback. On the way

back to the ranch I met Bob G. again & talked to him until Maurice & Gary came down the trail, then talked to M. & G. I went home & worked on the computer for an hour until Mike Doris flew in to drop off cougar project gear. I rode Feather on the airstrip & saw Lori Matthews F.S. Wilderness Ranger ride across Big Cr after checking camps up Rush Cr. I returned to the computer, but Jim & Tony returned from Monumental, so I helped unsaddle in the dark and gave up the computer for today.

Saturday Oct 25

Holly spent the morning on the computer. J & H cleaned house. Tony organized camp gear for the Cave Cr trip tomorrow, Jim mantled loads. We hitched the mules up and took 3 stoneboat loads of propane and 3 stoneboat loads of firewood to various cabins. Bob Gillihan stopped by early afternoon & spent the rest of the day visiting while his sheep hunter hunted. Jerry Glazier stopped by & helped with the firewood. I did a little computing this evening.

Sunday Oct. 26

Frank Hill from Grangeville flew in late morning to get Holly. Tony and I loaded up 5 pack animals and took 'em head to Cave Cr., we arrived late afternoon. John Hendee and Dick Botcher were hunting up Cave Cr. - flew into Cabin Cr. with Frank Hill. - and they spent the night with us Took care of stock.

Monday Oct. 27

Woke up to rain at Cave Cr. camp. Tony and I built a saw-huck and cut up several fir poles on it. Most of day was spent on firewood. I left Cave Cr. late afternoon bringing home the stock. Found notes from Harry Knox - who got an 8½ year old ram - and Jim W. who lost their mule Tingles.

Tuesday, Oct. 28

Got up early and got horses ready to go back to Cave Cr. Jim, from the sheep camp downstream, stopped by to leave food etc. they didn't use. Harry is interested in "helping" (financially) with sheep disease research. Once at Cave Tony and I finished the wood cutting. John Hendee and Dick Botcher returned late to report that John got a forked-horn buck.

Wednesday, Oct. 29

Tony and I wrapped up Cave camp chores and packed up and headed home. Ray flew in late afternoon with the mail.

Thursday, Oct. 30

It poured rain this morning. I went hunting up Cliff Cr. for a few hours. Tony and I spent the afternoon packing up gear for Waterfall Cr. camp.

Friday, Oct. 31

Tony and I got an early start with 4 mule loads and two saddle horses. Upon our arrival at Waterfall we discovered a wall tent at Gary's old tent spot. We selected a new site further down stream and set the tent up and organized gear. Firewood looks very scarce.

Saturday, Nov. 1

Holly flew in mid-morning. Tony and I located a good fir snag for firewood and we laboriously procured 9 days of winter wood. After finishing the camp details we packed up (saddled up) and headed home, arriving at dark. Holly had dinner ready. We were beat from the months camp packing but relieved to have it done.

Sunday, Nov. 2

Arnold's flew in around noon to take Tony out, he is going to Penn. for 3 weeks to visit family. We got an invitation to have dinner with Con & Tina at Rush Pt. so we headed up there this afternoon. Had a fun time with C. & T. and their crew. Saw a group of 12 rams in brush at mouth of Rush Cr - spooky! Rocky neck reins Monday, Nov. 3

After a leisurely breakfast we saddled up and headed home. Talked to Ed R., he'll be coming in tomorrow via Jack M. with hay fork truck & grain. Drafted and typed a letter to Dean Henolee about personal concerns.

Tuesday, Nov 4.

Moved 6 bags of grain to small tack shed on Topper. Made cookies in anticipation of Ed K flying in from Moscow — they couldn't make it due to weather. We wrote up a list of items to discuss with Ed, as well as finishing the summer course outline Ed said Hendee had requested yesterday. By late afternoon when it was evident Ed wouldn't be in, Jim rode to Goat Cr to help Steve & Jim & Jim & Gerry set up a camp. He also took his bow to do a little hunting while showing Jim Bass the country. Troy & Feather still receive 1 scoop of D-L Methionine in grain and Toby has a full pan of grain daily. We are definitely in the woodstove season — burn one box of wood per day. Dug potatoes in lower garden — about 20 more pounds — all dug now.

Wednesday Nov 5

Wrote a letter to Evie Bull about visiting here next month with Jack Thomas. Put the last of hoses and lawn chairs away. Rod flew in the mail. I rode to Goat Basin to give Jim some messages and Feather since he would be picking up Bart and Vern at Soldier Bar tomorrow. (I rode/led with Rocky — he did fine & neck reined too.) Ate dinner at the Goat Basin camp with Gerry, Jim B., Hunter Cliff, and Jim. Jim & I returned to the ranch in the dark and rain.

Thursday, Nov 6.

This morning both Feather & Rocky were limping. Rocky was swollen on the left front pastern joint where he had injured himself a few weeks ago when packing the crosscut saw; no sign of infection, but will watch it.

Feather is favoring her right front foot - the non cracked one. The gap between hoof wall & white line / sensitive tissue must be causing problems. I rasped edge over shoe so it would not catch & rip off. D.L. -

Methionine seems to be improving hoof growth (no more clips) as the hollowed hoof wall has not extended up to the coronet in the last month.

We were expecting Ed again today, but weather was overcast and sometimes not flyable - he didn't show. We cleaned house in the morning & Jim moved tools I had found in the attic to the shop. Jim rode to Soldier Bar to pick up Bart & Vern, friends who are into bowhunt with Jim. On the way he visited Gerry at Goat Basin & took him some potatoes & peanut butter.

I spent the afternoon reading about lungworm and dissecting a piece of lung Harry Knox had left for me from his ram. I did find small 2cm threadlike worms in the bronchioles, but did not look like a heavy infestation. I preserved some worms for future and to show I Fish Game. Jim & Bart & Vern got back from Soldier Bar too late to go out hunting, so spent the night here.

Friday, Nov 7

Jim, Bart, & Vern headed up Rush Pt trail to hunt for several days. Con has his hunters at Cliff Cr, Cougar-Goat-Dunce, and Egan Cr, so Rush & Pioneer are the only close drainages without hunters. Today was the first day to feed hay this winter-fall. It snowed most of the day. I did 4 loads of laundry in the dark this evening. I had to put hot water in the wringer tub to thaw out the drain hole - high temp. today 33°F!

Two hunters, Mike & Bob from Washington came by to use the radio and visit. They got a buck - they are the only other hunters I know of in the lower part of the drainage. They had a bear in their Cliff Cr camp a few days ago!

Saturday, Nov 8

Today I decided to complete several projects on my list of "things to do," so I can go hunting or photographing tomorrow. I started off by writing up my findings on the lung dissection including diagrams. I replaced the "burner nose" on the light in the kitchen - don't know if it will help. Fed the horses hay today - after chasing Troy then Lady out from behind the wagon where they were feeding freely. Later ~~that~~ today after replacing the poles on the wagon I saw Rocky in the hay corral. He had bashed into the double gate until one side fell apart. I repaired the gate with extra nails, but I'm sure he will try to break it again. I checked Rocky's leg - no more swelling, tho he seems a little sensitive still. Feathers still limping slightly, but looks OK. I watched & classified bighorn sheep on the benches (at least 46 sheep including 9 III's ~~& 3/4 curl~~). Jim Bass & Cliff stopped to <sup>have me</sup> relay a message about 3 of their horses that escaped toward the Flying B. They saw 2 coyotes in the pasture. Cliff shot a bull yesterday. Believe it or not I spent most of the day/evening working on the computer, putting focal animal behavior on a data spreadsheet with Lotus 1-2-3. Finished drying & putting away laundry. Walt Arms was supposed to fly in today, but it was stormy - snowy in the morning. Jim got a 9 pt. buck w/ bow today at Rush Pt.

Sunday, Nov. 9

I hiked back from Rush Pt. to get pack animals. Tim Bass and hunters stopped in for coffee. I took pack animals back to Rush Pt. Bart helped me load deer. It was a cold pack out. Walt Arms and Linda flew in this afternoon. Bart and I got in way after dark.

Monday, Nov. 10

(9°)

Very cold this morning. Began winterizing cabins. Drained the Lab / Arlows line and cookhouse line as good as possible. Built dam at duplex diversion box to submerge exposed line. Put heater in Arlows to thaw out water heater valve. Left water trickling out of lower bleed off to prevent line freeze up.

Tuesday, Nov. 11 - Tuesday Nov. 18

This week was primarily spent getting winter meat. Walt Arms (F&G) and Linda borrowed Miya, Q.&L. to do enforcement work upstream. Holly got a nice 3 pt. buck w/ my rifle. Had to rebuild some fence around haystack where horses tried to break in. Ed R. flew in via Jack M. to discuss course we'll offer this summer. Started putting shoes/trimming feet on stock for winter. Temperatures turned unseasonably mild. Holly worked on computer a couple times. I put effort into getting an elk but couldn't get the right opportunity for a shot. The sheep rut is getting under way above the third bench. Hauled wash machine from Lab to our place so Holly could do a few loads of laundry. Holly pulled the engine off the Taylor Maytag so it could be shipped out for repair. Continued winterizing water lines.

Nov 15 Replaced propane at our house - the tank only lasted 10-14 days! Usually lasts ~1 month.

Wednesday Nov. 19

Walt, Linda & I took horses to Soldiers Bar to check any hunters left in the country. Helped friends Matt Kneisel and Dave Hunsaker get across Big Cr. to Soldiers Bar. Miya sick today so we called vet and put her on penicilon - she has a 104° temp. McCall Air Taxi flew in to get Walt & Linda. Ray flew in mail just before dark. Doc. Johnson sent in a big Turkey with lots of trimmings. Holly & Vern S. went hunting up Cliff Cr. Sorted through junk mail. Received the Caswell Diary from state archives - fascinating account of 1895-1900 at Cabin Cr. & Thund Mt.

Thursday Nov. 20

Jim and Vern went elk hunting up Cliff Cr., without action. Holly raked leaves off the lawn and put hay & compost on the garden. She also invited in Dr. Gibb to observe sheep in the rut. Holly told Howard Q. I'd work for him  $\frac{1}{2}$  of next month. Feeding stock every morning now.

Friday Nov. 21

Spent half the day elk hunting - no elk meat for this winter. Miya is still receiving 25 cc's of penicilon but shows improvement. Vern chopped and stacked wood at our place and duplex. I've had a bothersome stomach ache since yesterday.

Saturday Nov. 22

Spent most of the day ordering Christmas presents via mail order catalogs. Vern and I repaired fence (gate) on east side of barn which new mules have pushed over. Ray flew in shortly before dark to bring eggs and get Vern. Lots of snow squalls today. Heard on ~~the~~ radio that Greg Hill of Grangeville was killed in a plane crash. Con and Jim W. stopped by after dismantling Goat Cr. camp. Also Mike Doris flipped his 206 at Warren - everyone OK.

Sunday Nov. 23

Spent the day preparing end-of-season feast with Con & Tina and their crew. They arrived late afternoon with 31 head of horses and mules. Saw Farr's bunch trail out. Had a great feast!, turkey provided by Doc Johnson. C & T provided beer... lots!!

Monday, Nov. 24

Got up early and Holly made breakfast for crew. Holly & Tina made trail lunches. I helped Con & his guides get their stock saddled. They trailed out about 9:30. This event really marks the change of the season for us. Holly and Tina worked on basket weaving until Bob from Salmon came to pick up Tina. We saw cat "Smoky Joe" this morning, <sup>but</sup> not rest of day. S.J. has been loaned to us until next summer. He is a professional rat & mouse exterminator. Gave Mya penicillin shot.

Tuesday, Nov. 25

Feed horses. Pulled shoes on Lady, Queenie, & Miya and trimmed hooves. I shot several close ram pictures on first and second benches. Pulled plastic from Rush Creek irrigation diversion. Holly took pictures of same sheep I photographed and classified them. Tony called from McCall to report they'd probably fly in tomorrow.

Gave Mya penicillin. Tightened Feathers hoofwire. She limped afterward.

Wednesday, Nov 26

Holly worked on computer & started fall sheep classification list on computer for Mike Schlegel. Updated animal sightings book. Ray flew in with mail & visited awhile, he took out 2 empty propane tanks and garbage. Jim removed plastic from ~~Rush Cr.~~ irrigation diversion. Replaced a rail on the corral which Top is being blamed for breaking! Jim is refinishing the stock on his rifle. Gave Mya last shot of penicillin - she's looked fine for several days now. Feather is not limping anymore.

Thursday, Nov 27

Spent the morning cleaning house and reading and organizing old mail. Phil Herne, caretaker at Monumental called to say 3 cougar kittens had been hanging around the cabins for 2 days without a mother. This morning only one was still alive. We called Mike Schlegel & Howard Q. Jim & I would have cared for and released it here, but Maurice didn't want that, so we'll try to capture it then

Send it out to Mike (IF&G). Howard & Tony ~~once~~ couldn't fly in today due to bad weather in McCall - we were flyable all day and even sunny in the afternoon. In the afternoon I went on the benches to classify sheep and take pictures - I burned up several rolls of film and saw all sorts of rutting behaviors at 30-60 yards away. Jim & Golda went Chukkar hunting, but didn't find any.

Today was Thanksgiving, but we are waiting for Howard & Tony to celebrate with.

Friday, Nov 28

Howard & Tony flew in with Bill Doris, brought in "Spotty" the hound from last year. Howard & Tony tried to get to Monument with Ray A. to capture the cougar kitten, but it was too windy. Will try tomorrow. Jim helped H&T get moved in. Holly worked on bighorn sheep composition ~~with~~ for Mike Schlegel. We all got together for a belated Thanksgiving dinner and cribbage match - Jim & Howard won.

Saturday, Nov 29

We decided to keep the kitten for at least a month. The main concerns we have are barking hounds, interference with Maurice, and hassles with caring for cat. Mike S. said he could arrange for butcher scraps and road kills, the cat would be released in the Selway-not here, and we don't expect a great ~~expen~~ personal expense for freight on meat, so we decided to go for it. I have wanted to try rehabilitation - release, and this situation will also allow us to do some mini studies - like documenting "learning of kill techniques".

Tony & Holly flew to Monument - kitten was gone, but we with Phil & <sup>Lil</sup> <sub>Hern</sub> tracked & barked-chased it, then Tony blow gunned a ketamine dart from 3 feet away. Lil wanted "him" to be named "Monumental." We put him in the cougar pen with fresh hay, water and an elk neck. He remained in the hay, but

had his head up this evening. Jim built 2 doghouses while Tony & I were upstream. Then Jim & Tony completed the rest of the doghouses and built a barb-wire fenced enclosure for the dogs (to keep horses out of doghouse hay) by the storage shed. (Dog were to be in coffer pen so had to change location). Holly cleaned meat off deer hide in preparation for tanning. Holly cleaned meat off cougar kitten skull from "Monumental's" sibling and soaked it in manure water. Tony & I saw 3 goats at Acorn and 3-4 sheep at Cave Cr.

Sunday, Nov. 30

Howard Hash flew in Kerry Murphy & Bob Wisenor, plus three hounds to work for 6 weeks. Howard made 2 trips with the 185 then took Howard Q. up radio tracking. Tony and I took Troy, Topper & Rocky to Cave Cr. camp with one mule load of gear. Just this side of the gooseneck we found a recently dead ewe. Since there was no indication of predation we chose to bring it back with necropsy in mind. We mention the sheep whole and threw it on Rocky, it was so emaciated it wasn't much of a load. Spent the evening at the cookhouse. We are having to clear the ice from the water box intake twice daily.

Monday, Nov. 1

Sent sheep out to Mike Schlegel for necropsy.

Bill Doris flew in mid-morning to pickup Howard Q. Bill said a storm was brewing so he couldn't stay for cup cakes.

Kerry & Bob modified dog houses to their satisfaction. Tony prepared a big pile of radio collars. I tore down the old meat pole by the tack shed and made a stout hitching rail. Holly spent most of the day with the sheep and got several rut behavior photos. Worked on summer course format and wrote letters. Wrote monthly weather report for Natl. Weather Service.

Tuesday, Dec. 2

Kerry, Bob, and Tony headed down to Waterfall. Ray flew in about noon with the mail and a plane load of food and packages. I spent most of the afternoon putting things away. Holly went photographing sheep. Fed animals (2 hounds) and cleared ice from water intake.

Mike S. sent in a note on sheep - no teeth on one side, worn on other - died of old age! No signif. living (molars)

Smokey Joe the black cat showed up at our house tonight - still don't know where he stays

## Wednesday December 3

Today's my birthday, Jim gave me a 308 lever action Browning rifle (so I won't ding his up again). We sighted in the open sight on the airstrip, will have the 4x scope mounted while in Moscow. Fed horses (2x each day plus Feather's supplement & hooflex and Toby's bucket of grain daily) and cougar kitten. Jim cleaned ice from water box & outlet twice today. Waterline is in good shape: Ice over inlet to water box, inlet under water; not much ice in box, some icing up in outlet pipe (1" diam thick inside pipe); outlet pipe drains above waterline - so ice can flow out; Jim put Thermax in orchard bleedout box - plus some mold causing heat; waterline at stream crossing mostly underwater due to dam plus ice dam; trickle from the drain pipe.

Jim & Holly spent afternoon photographing bighorn sheep on Indian cliffs - 2 rams approached us (♂ & ♀) looking for a nearby ewe with ♂ ram - they are still into the rut. In the evening Jim made a birthday cake & we invited the cougar crew over (they just returned from Waterfall - found collared cat dead - fallen & lodged in a crack in an outcrop on its back).

## Thursday December 4

Kerry was going to cut off Spook's torn dewclaw this morning, but he (<sup>Spook</sup>) chewed it off last night! Jim & Kerry went to Cave & Coxey for 4 days with Spook & Spotty while Tony & Bob went to Rush Pt. with Jammer and Rip. Holly did 4 loads of laundry - before the water gives out! Checked water box, feed horses & cougar kitten "Monumental", still don't know if he's drinking the warm water we give him each morning. Holly & Golda spent the night on the haystack.

## Friday December 5

Mild temperatures today. Cleaned ice from waterbox outlet, flow is good. Diverted water back into Pioneer Cr from irrigation ditches which started flowing when ice jams built up on Pioneer Cr - some ditches flooded pasture, lab yard, and above Orchard - icy! Fed horses and cougar. Watched cougar eating, five feet from me. Cougar <sup>had</sup> chewed up cool whip water bowl. Fed "Monumental" deer legbones after cutting up and packaging

a hindquarter of Jim's deer. I held it out to him and he batted it with a paw (very fast unexpected action) then started chewing on it while perched on some birch stumps. He growls while he eats, when I stand nearby & occasionally hisses at Golda outside the pen, not aggressive otherwise. He knows I bring food & approaches the food with a shorter delay each day. We feed & water him once, in the morning each day. Feed horses and let them graze in the yards - Lady got into orchard & I didn't know til tomorrow before feeding - she never whinnied, but spent the night alone. Put laundry away and cleaned up after butchering - temporarily store steaks in washing machine outside. Snowing lightly most of day. Jim on cougar proj.

Saturday December 5

Spent most of day cutting up front half of my deer - some blood shot to cut around, but mostly good meat. Cut steaks, a few roasts, much stew meat (some may be ground into burger) and jerkey. Put jerkey in oven this afternoon. Fed horses, checked waterbox - looks good. Mild day - snow melting. Fed meat scraps to Monumental. He is not an efficient meat eater - gets a big piece in his mouth, tries to swallow, gags, spits it out, and starts over. I watched him gag at least a dozen times! Slow learner. His belly looks big & hindquarters look a little more meaty. He is definitely drinking his water - even breaking the ice to get at it when it froze - of course I did give him a bear ham yesterday which was probably salty. Jim on cougar project.

Sunday December 6

Checked water box - OK, took weather, feed horses 2X per day and cougar in A.M. Ground some of deer meat into burger ~9 lbs. Worked on course outline on computer until I got stuck! Tried to clear/alter screen for several hours without success. I did learn how to outline in Microsoft Word. Wrote Christmas cards, Jim & Kerry returned from upstream - saw 1 set of tracks in 4 days of intensive hiking/hunting - track was only 2 miles from Taylor. Jim had deer composition data on 35 animals for Mike S.

Monday Dec 8

Fed horses & Monty, took weather. Called Ed K. for help on the computer. After several exchanges over the backcountry radio while we both pushed buttons on our "twin" computers - I cleared the screen, so I can continue working. Kerry said he didn't have hot water in the Duplex. Jim checked it - not the propane tank, shut off tank thinking line was frozen. I'll drain tomorrow. Jim built fires on both sides of Duplex to thaw pipes. Jim & Kerry went up to Mule Basin for 1/2 day where they saw cougar tracks yesterday - no luck. Jim & I trimmed & reshod Feather, also pulled shoes & trimmed Troy & Tupper. Wormed all horses & mules. Smokey Joe has figured out where we live - I've been letting him in the house for a few hours every night - plus giving him some food. Tony & Bob returned from Rush Pt - saw tracks of 4 different cougars and ran Z, but bare ground conditions caused dogs to lose tracks. Mike Schlegel called - will be in Dec 17 for bighorn sheep comp; counts by helicopter. JEH worked on course outline on computer.

Tuesday December 9

Fed horses & Monty; took weather. Temperature down to 9° last night. Put new antifreeze in Lab & Arrows - saltwater (temporary antifreeze) still ok but replaced anyway. Checked Duplex waterline - water flowing from every faucet! Floor and crawlspace flooded from loose shower drain gasket. Temperature in crawlspace 4°C, so turned all water faucets off and turned hot water heater on. Mopped floors, will light stoves to dry out floors. Water box upstream plugged at intake and outlet - no problem removing one chunk of ice from mouth of intake, but outlet required hitting side of pipe with pry bar to loosen ice coat, chopping ice from outlet drain and breaking ice from box side of pipe.

Went to photograph sheep - saw a coyote (collar ♀) on a dead ewe in draw below 1st Bench plus 10 sheep 50 yards from there feeding & bedded. Ewe was killed last night (frozen lips but meat still warm). This morning saw collar ♀ and a bigger ♂: howling 50M above this ewe. I did a quick necropsy on the remains - she was mature lactating ewe in good-fair health, no parasites observed in stomach (only part of organs remaining). Never did get a picture of the class

IV ram I was going to photograph, but did get some deer-sheep and elk-sheep pict's, plus coyote-sheep on 2 occasions. Rams still chasing a ewe in heat & butting heads. I brought the dead ewe head home, skinned & cleaned it for a study specimen.

Wednesday, Dec 10

Fed horses, Monty, weather. Spent 45 minutes working on waterbox outlet, which had iced up. It's taking more time for working on the waterline, but so far every hot shower has been worth it! Tony & Bob lit a fire in Duplex to keep that line running while they work out of Taylor. Went on second bench to get "big ram" pictures - no spectacular pictures, but did get close to 5 class IV rams. Saw a total of 94 sheep on the benches for a composition of: 58 ewes, 9 lambs, 7 I, 5 II, 10 III, and 4 IV rams plus one unknown. Ate dinner at Tony & Bob's.

Thursday, Dec 11

Horses, cougar, weather. Started graining horses in evening ( $\frac{1}{3}$  bucket each). Worked on waterbox 45 minutes in AM and 25 minutes PM. Took a 7' piece of iron pipe to box to use to break ice ~~out~~ in outlet pipe. Pipe (with elbow and 4" piece) broke out <sup>iced up</sup> 2 inch hole in pipe to 6" without any ice. Should be no problem with water line - at least for a few days. Had to break out ice in Pioneer Cr for the horses. Brought another load of hay to my flowers and strawberries, since the horses ate much of the last load when I let them in the yard last week. Spent several hours reading the IBM PC Convertible manual. Tony & Bob & I went up to the benches to get some sheep pictures - saw 78 sheep, but the big rams were chasing a ewe high in the talus, so not many good pict's. On the way down from the 3rd bench a ewe chased by a class III ram ran towards us and veered off 12 feet from us - then a second class III ram ran past us on the same path! We got some quick photos. Ate dinner & played cards at Tony & Bob's.

Friday December 12

Horses, cougar, weather, waterbox. Waterbox in good shape - only a little icing up in outlet pipe. Spend afternoon & evening working on schedule for summer course. Cleaned bathroom thoroughly. Wrote Christmas cards.

Saturday, December 13

Feed horses & break ice for water, Feed Monty & water - he chews up his plastic water containers almost every day - either playing or breaking ice out for drinking. Weather. Spent 8 hours on computer writing up schedule and finishing the course outline for next summer. The computer work took so long because I had to refer to several manuals on many occasions; also the printer is not set up right, so I had to change some default commands. The computer work takes much longer than it should, but I'm still in "learning mode", I hope it pays off later! The waterbox was low when I checked it - plugged with ice chunks in the inlet. I used a 10' alder Sapling to ream out the pipe. While knocking ice off the inside of the outlet pipe I accidentally popped a hole in the plastic pipe with the prybar. After an hour in the almost-dark the box was filling again. That was a close call! Played "UNO" with Tony & Bob - I lost. Wrote Christmas cards.

Sunday, December 14

Caulked the shower drain in west side of Duplex. Bob & Tony keeping a fire in Duplex to keep pipes warm. Fed horses, broke out water hole; fed cat, took weather, checked waterbox - looks OK. Cut down a Christmas tree and decorated it. Horses grazing in orchard & above. Jim & Kerry returned from Monum - they reinstrumented 2 cougars while up there, at Line Cr. & Garden Cr.

Monday December 15

Fed horses, broke out water hole and <sup>ice</sup> edge to waterhole. As some of the horses<sup>ma & Toby</sup> couldn't figure out how to get their heads down low enough to drink. Jim & Kerry packed 6 bags of grain to little tack shed while Jim showed Kerry how to pack. Wrote Christmas cards, letter to Maurice about cougar. Made Divinity to mail to my brother. Still no word from Howard, expected in yesterday.

Tuesday, December 16

After the morning chores we continued cranking out Christmas cards. Howard is back from Brazil and running errands in McCall today. Pulled shoes off of Rocky and trimmed his feet. More Christmas cards this evening.  
(Hounds - Spook & Spotty)

Wednesday, December 17

Bill Doris flew in around noon with Howard Q. After catching up on the news with Howard we did some last minute letters for mail-day. Ray flew in with a plane load of packages. The time Ray was here was spent frantically opening packages, rewrapping them and get them ready to send out. Ray cooperated very well. After he left there was a tremendous mess made by our rummaging through the mail and Christmas presents... chaos still prevails on the living room floor! Chores done as usual.

Thursday, December 18

Horses, cougar, weather, waterbox. Fed "Monty" some outdated hot dogs that were sent in as cougar food — he wouldn't eat them. Updated the animal sightings book and entered bighorn sheep composition data on the computer. Howard Hash expected in today, but fog around Missoula.

Friday, December 19

Fed horses & watered, fed Monty, took weather, checked waterbox. Put sheep data on the computer for my projects. Jim fixed the light in the kitchen — removed fixture & cleaned out gas line. Jim collected deer composition data on Pioneer Ridge. No Howard H.

Saturday December 20

Horses, Monty, weather, water. No water in duplex this morning, but a fire and opened crawlspace restored running water. Worked on computer-sheep research. Had a message from <sup>Bob Dibazia</sup> Tim DeBlase — he would supplement my travel expenses if I could give a slide show on Sheep to NAWSF Idaho Chapter. Sounds good!

Propane tank ran out - seems like they only last 2½ - 3 weeks instead of the usual 4 weeks. Water also ran out! The upper box is fine, orchard bleed out has pressure, but Taylor & Duplex only have a trickle. Increased bleed out flow in box by Duplex, put lantern in orchard box for possible thaw, keep water running at our (Taylor) cabin. Cougar crew came up for dinner and brought the UNO cards.

Sunday, Dec 21

Horses, cougar, weather. Spent much of the day working on the waterline and draining & antifreezing the duplex line. To try to get the main line flowing we cracked & propane'd <sup>in</sup> the air tube at the upper box - this may have been the original problem yesterday. Water would not flow out of orchard box, altho box did not appear to be frozen. We poured 3 buckets of hot water into the air pipe with <sup>upper</sup> valve closed, then opened the valve after an hour. Still no water to orchard. Closed orchard valve & opened bleedout in stream - just incase ice breaks loose in ~~valve~~ line. I think this is the end of the water. We are using buckets for water and the solar shower. Mike & Pat Doris flew in with 5 30 gallon barrels of <sup>helicopter</sup> aviation fuel for F & G Sheep count this week with chopper. Pat brought some deer scraps for the cougar, who was still fasting in refusal of "outdated" hot dogs! Tony & Bob ~~re~~instrumented a female cougar in Cliff Cr., which they had been after for 3 days. Howard & Kerry freed a large collared male cougar on E Pioneer Ridge, but did not dart him, since the situation was not safe for people or the cat. We could hear both groups & hounds from the ranch. The ice went out today - 6" from flooding the airstrip. It was a good flow; we didn't see the first part of it, but walked down the airstrip to check the damage. Battery ran out on the computer today, radio battery is low too.

Monday, Dec. 22

Spent morning doing chores and waiting for planes - Arnold's and Howard Hash. Holly couldn't get the computer to work, the battery must be too low. Took off screen door - just gets in the way when hauling in wood and buckets of water. Weather deteriorated and planes never made it in. Holly spent afternoon baking, making candy. Tony, Bob & Kerry caught another (♂) lion, the one they call "Karl." Took down goodies for the cougar boys.

Tuesday, Dec. 23

Holly and I hiked to Rush Pt. camp classifying deer for the Fish & Game. We counted 69 deer, 17 bucks, 16 fawns and 36 does. When we returned Ray landed with a plane load - lumber for the wagon and more presents. Sent out 6 propanes, 3 batteries.

Wednesday, Dec. 24

Howard Hash flew in bringing two hounds and a functioning radio receiver for Howard. The "Howard's" went radio tracking for an hour and a half. H.H. brought the Taylor folks a sack of goodies - cheese, salami, crackers etc. Did chores. Had the cat crew up for drinks and cards.

Thursday, Dec. 25 Christmas

Holly and I spent a lot of the day preparing Christmas dinner. The cat crew hunted up Pioneer Cr. They chased a big male lion but he eluded them in the rocks. We had a big turkey feast and then spent the evening opening presents and playing card game - UNO.

Friday, Dec. 26

Morning was spent cleaning up after Christmas get-together. Put up 2 strands of barbed wire in front of hay barn so wagon can be moved. Wrote some thank you cards for gifts received. Holly made a big pot of turkey soup and we had the crew up for dinner & cards.

Saturday, Dec. 27

Did usual chores. Wrote thank-yous for Christmas gifts. Started preparing list of things to do in Moscow. Ray flew in late afternoon with lumber & batteries. It's been foggy all day in Cascade so we were surprised to see him. He brought mail and we sent mail out. Holly sorted through boxes of slides, re-cataloging them. Recharged battery didn't help computer - it still won't come on.

Sunday, Dec. 28

I hiked up Goat Ridge classifying more deer - didn't see many (5), two 4 pt. bucks. Holly took measurements of distances in her study area. Usual chores. Howard & Tony Kerry went up to Coxey Camp, Tony & Bob up to Rush Pt. Fed hounds Belle & Coug.

Monday, Dec. 29

Holly and I modified barbed wire fence in front of barn - the two strand wasn't enough to keep Lady out. We put up 4 strands - tight, with several pole uprights fastened to the strands. Moved wagon from its blockade position - it took buckets of warm water to free the wheels from the ground. ~~Henry~~ flew in with insulation & plywood, plus some mail. Holly spent all evening sorting through 6 boxes of slides. Finally we're getting some snow tonight! Fed hounds Belle & Coug. Organized and went through 8 to 3 of slides & sorted best ones.

Tuesday, Dec. 30

Hitched up the mules and moved the wagon up to the shop. I spent the rest of the day cleaning the shop - sorting through 6 boxes of miscellaneous plumbing & carpentry items. Moved some roof tile and visqueen into the shop attic, plus stove pipe. Holly took more measurements of her study area. Fed Coug & Belle.

Wednesday, Dec 31

Fed horses & Coug, & Belle. Cut section of deer from Cougar's deer to thaw - he can't eat the frozen deer. Brought Jim's deer hind quarter & my deer hind half up to thaw for cutting up. Took down Christmas tree, put away Christmas cards & decorations, and made "airstrip markers" out of boughs of Christmas tree. Jim read in Photogrammetry Journal. Discussed purchases & meetings for our Moscow trip. Made 4 many ropes out of 1/4" rope

Thursday, Jan. 1 1987

We slept in a bit this morning, until the horses started nagging. Took the chainsaw across the creek and cut down a big fir snag - half dead - on the property. Sawed up, split, and stacked 2/3rds of this tree. Did usual chores, plus fed Belle & Coug. Threatened to snow all day but never did more than spit. Brought up deer meat to thaw.

Friday, Jan 2.

Holly spent all day sorting through endless boxes of slides. I hiked to upper Lobeau Basin classifying deer for F&G - only saw 8, pretty meager. Cut up a quarter (hind) of my deer. Made a jerkey mix and started meat soaking. Fed 2 hounds chores as usual.

Saturday, Jan. 3

Cut and wrapped hind half of Holly's deer. Made a new burn barrel out of a 50 gal. gas barrel. Holly spent the afternoon taking more measurements in her study area. She found another dead ~~ewe~~ that apparently had been killed by the local coyotes. I moved the double tire assembly from the stoneboat to the roller and tightened nuts & bolts on roller. Made a couple batches of jerkey. Chores as usual and fed the 2 hounds. Warm and wet this afternoon - at least 40° F.

Sunday, January 4

Moved 4 more 50 lb sacks of grain to tackshed bin on Topper. Rode Rocky & Top (bareback & no halter/bridle) from our gate to corral for feeding. Troy & Rocky come to the gate when called, so we usually ride them down to feed. Wrote a list of jobs for Bob & Vi, purchases to be made in Moscow, and items to take to Moscow with us. Holly spent much of day packing & organizing for Moscow trip. Fed horses, cougar, & hounds. Took the last carcass quarter from Smokey Joe had been meat cutting down to the cougar. Smokey Joe was enjoying it yesterday - jumping on it to chew on the meat while the carcass swung from the apple tree. Smokey Joe also discovered a new warm spot to sit at - the pipe from the wood stove-on the roof. The ladder is up ~~so~~ from cleaning the chimney and straightening the pipe, so he climbs the ladder and curls up on the upper side of the stove pipe.

Monday, Jan. 4

After the morning chores Holly and I took 3 mules down to the gorge - rode Rocky & Top and packed Tupper. Intended to take them through to Dance Cr. but the gorge is impassable. We tied the stock above the gorge and hiked to Dance Cr. I climbed a big fir tree and cut down some limb burls to bring back for Bob Webb. The new mules - Rocky and Top are becoming decent saddle mules. Tony fixed pizza for everyone - Kerry and Howard made it back for the pizza party.

Tuesday, Jan. 5

Most of today was spent preparing to go out tomorrow. Holly finished organizing her sheep info. and packing 4 months worth of clothes etc. Hauled up a spare propane and made up some chainsaw fuel. Cleaned house and did usual chores.

Wednesday JAN 6

Bob & Vi arrived Taylor Ranch about 12:30  
Tim & Holly out about 2:45 = plane took  
boys tracking for about 2 hrs. - hooked  
up routes to Rollin - walked around  
place with Tim & Holly looking over tasks  
to be done. Got some things UNPAKED  
ate a bite - fed horses etc - walked  
across creek to see where wood was at

Thursday JAN 8

Vi's Birthday celebrated cleaning living room  
of Taylor cabin - Howard & Bob off to Cave Creek  
for four days - I took up old hay rack - some  
of it pretty tough - salvaged all I could of it  
did usual chores etc

JAN - 10 Old today - Blunt file in shop to work place to warm hands while working on the floor.  
Old - alternate streets and scrubbed floor in the afternoon - Blunt file in shop to warm hands while working on the floor.  
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JAN 9

TAN 12 - Monday

Musical chores - built up extra gas tank  
So wood house one on hand - nailed floor  
down on wagon plus binder boards on sides  
and two boards on each standard - made four  
boards - brought up four pipes from lower  
apron to flather and bend from wagon  
in barn and had to slide. alike doors flew  
base that he had dug tied in plane with  
its hanging in gins shed

Wednesday on road  
needed bolts to finish up - turned today eleven  
altered up second wagon from working on it  
and messengers about flying out - they used toby to  
him after rains were here to see if they got away

TAN 13 Tuesday  
Jim called from Moscow - all the gear

made four braces out of pipe for wagon  
of often dead wood - shifted up front and  
messengers about flying out - they used toby to  
him after rains were here to see if they got away  
black - learned up around track braces out  
by woodshed and bent all the track up also  
burnt pine of track by Bro's cabin - update  
two handles for slip - we got in of snow  
during the night and two miles more by moon  
too slow getting through grain ready there  
but then better faster fasten fasten fasten  
Pretty fair weather snow square in evening

TAN 14 - Wednesday

left early for them in order to feed grain  
putting hay in extra cutting grain ready there  
pretty good luck feeding horses and mules by  
then slow weather fasten fasten fasten fasten  
Pretty fair weather snow square in evening

Winters 1941-42  
Fern Old today - 2°. Worked on across books  
Did + quit dinner kept tops here with telephone  
Fern Heli: outfit - Fish + Game handed twice for  
and Garry powers - we know them both. Had a busy  
Fern Six of them and us - Pay hand passenger  
Gard Hare also with him - Finished boat at high  
U. parking like Goodies this evening - Some of  
members pretty early for x Birds - Had to cut  
like a like back to park trail to get in  
to cut them and park out  
Looked like a real blizzard when Heli out  
Lay dead - Snow fell dry

And feeding from outside square timbers ! + easier  
than on pilot + waded this morning and he  
wouldn't be in to pick up the two men they're  
bare to Almontina until far on sun + it was  
snowing there this am and he had to wait  
until alluvial Thurs.

Plane flew back in this afternoon and got gas  
It's all gone but the proper left here - they were in  
it hurry as they happened to Finnish up - since to  
get some time off this AM just got him offside in  
these pants out of bedroom as it was for cold  
weather outside - the next night Kivimäki from  
blue hours out behind dock shop to work up the  
faded jacket picture at 2000 in the same  
dark house

Sat JAH 17

Plane out this morning - 8 - plane  
up by 9:15 - from information to pick up  
Bob and his dog - They couldnt have 1 + because  
the price of little boy Alaphe Sunday Tim arrived  
1960 + \$20 a plane round trip like  
Xmas Eve it is stated by Kivimäki most of day  
because of weather around him  
Alaphe had his dog - he couldnt turn up in  
time to get a place to stay Saturday Sunday Tim arrived  
1960 + \$20 a plane round trip like  
Xmas Eve it is stated by Kivimäki most of day  
because of weather around him

Sun JAH 18

Alaphe had track for Barn old ones etc

because of weather around him

Alaphe had track for Barn old ones etc

because of weather around him

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Monday Jan 19

Pretty FAIR today weather wise - Put brackets for hay to soak in kerosene - Placed forge to shop areas from wood shed. New axe handle in - Put lots of bolts in wagon RACK - Mounted pole in back of hay shed to Foster Pulley to pull hay fork up. Found couple of trees we can use for upright poles - Lopped large timber 4x12 into and packed down to hay shed - Put new set of hinges on cellar door.

Tuesday Jan. 20

Bob and I sawed down two poles for vertical supports on hay fork. Had to use come-along to get one pole down. Knocked out panel of fence for pole skidding. Ray flew in Tim Woods - News Bureau - and supplies. Bob & Vi flew out. Rest of day spent sorting mail and doing chores. Tony, Howard, Tim W. over for some of Vi's homemade chili and cookies.

Wednesday Jan. 21

Made arrangements for Ray to come by with today's mail - he's taking cat hunters into Cabin Cr. Tony and I harnessed mules and skidded some (2) large poles to the barn. Tim W. shot video of this activity. Ray came in mid-afternoon bringing the mail - Howard needed. Made a burn barrel for the cookhouse. Tim W. shot more video of horse feeding process.

Thursday Jan. 22

Helped Tim shoot a variety of activities - aerial photo analysis, tree boring / clinometer measurement, the cougar kittens, nailing a horseshoe on Miya, etc. He also shot Tony with microscope and Howard doing field notes. Did usual chores in between helping Tim.

Friday Jan. 23

Did some morning shooting with Tim W. - some posed scenes like hauling water and taking water samples. Ray flew in around noon. He had a bear cub on board that was found by the Yellowpine airstrip... apparently had been disturbed out of hibernation. Ray flew out

Jim & Howard. Received a neat water color painting from friends Bill & Sue - it's of Holly mowing hay w/ Toby & Topper. The painting was done by Sue's Mom - Evelyn Fisher. Did usual chores. Heard that the Krumpes' had a baby girl!

Sat Jan. 24

Tony found some fresh lion tracks so I went with him on a chase for a few hours. The hounds lost the track on dry rocks north of the ranch. Worked on thawing tail drains with torch... it helped. Pulled easy boot off <sup>\*Feather</sup> Feather's hoof and nailed on a regular shoe - easy boot was making her hoof soft and slimy. Did other usual chores and wrote some letters.

Sun. Jan 25

Went on trail with Tony up to Gooseneck and back down to Cougar Cr. - had no luck. Started reviewing FS report on Climate of this wilderness area. Listened to the super bowl and had Tony up for chicken dinner.

Mon. Jan 26

Skinned fir poles down by barn. Tried to thaw ground via camp (wood) stove so post holes could be dug - not much luck. Wrote some letters. Ray flew Howard in mid-afternoon. Raccoon got in pen with cougar - kitten - no altercations, surprisingly. Cat hunters at Cabin Cr. got one lion, Howard & Tony not happy about that.

Tuesday Jan. 27

After feeding horses I discovered the coon back in the pen with Moaty. Howard & I chased the coon out of an opened space in the fence. Tony & Howard helped me put up a black visqueen visibility shield. Put handles on the slip scoop (fresno). Shot my bow this afternoon - sunny and 40°! Howard & Tony had me down for dinner.

Wednesday Jan. 28

Very stormy this a.m. - wind, rain, snow. I stayed inside and braided loops & ends on 6 -  $3\frac{1}{8}$ " manly ropes and 4  $4\frac{1}{4}$ " break-aways. Did usual chores and sharpened hay knife - cuts 100% better! Coon was back in cougar pen this morning - but had disappeared when I went back down with .22 pistol. Howard & Tony left mid-afternoon for Rush Pt. They plan to hunt upstream for 10 days. red hound Take.

Thursday, Jan. 29

After morning chores I hiked to Lubear B, and then a little ways up same canyon on the return. I was trying to find some subjects to try the new camera on. Spent a couple hours on the FS climate report by Finklin - basically well done and will be of value to this place for reference. Wrote letters. Fed Jake the hound - he's been pretty good about not barking.

Friday, Jan. 30

Wrote letters to J. Brown and A. Finklin with a review of the climate manuscript. Braided soft nylon rope onto 2 foot hobbles. Shot my bow & my rifle. Coyotes out loose a chorus by the wind sock - they were in plain sight. Sorted through a big pile of spent horse shoes - packaged 95% as garbage. Cleaned out the corral tack shed - I think Smokey Joe may have nabbed the resident rat - I hope! Did usual chores and fed Jake.

Saturday, Jan. 31

Spent the morning on business and personal letters. Then hiked up west Pioneer Ridge to the first observation point. Saw 35 elk and 12 deer on the Ridge top and Pioneer side. Fairly heavy rain & snow mixed later in the day. Cleaned house, did more letters, fed stock and Jake.

Sunday, Feb. 1<sup>st</sup>

Did usual morning chores and then Holly called. Moved a propane up to the lab and started refrig. turned down to freeze. Moved all the frozen food from the wash machine to the lab refrig. Fed the cougar a large quantity of marginally rotten meat scraps. Emptied white gas drum so Ray could fly it out. Fed Jake - he told off a raccoon last night.

Monday, Feb 2

After morning chores I replaced the broken batch pole which greedy mules had broken trying to get to the grain bins - corral tack shed. Packed firewood from across Big Cr. with Lady & Topper - made 3 trips. There's plenty more but its green and pitchy and makes a mess of the paniers. Did some clean up around barn - its warm and sloppy today. Wrote business & personal letters this evening.

Tuesday Feb. 3

Chopped and stacked wood that was packed yesterday. Restaked the yard bench - barely salvageable. Took Troy and Lady up to Lobar B. to cut a log out of the trail - also cleared out a couple other small ones. The log was spring loaded... and could have been more dangerous than I realized. Did usual morning and evening chores - Holly called this p.m. to say she'd walked through stove & generator purchases... got them going anyway. Very warm again - near 45° this afternoon. Carol saids that Bob & Vi will shoot for Feb. 9 or 10. Fed Jake.

Wednesday Feb. 4

Tony & Howard got in late last night. They had some success upstream - caught the Big Cr. male "Bew" in Garden Cr. I spent the morning doing laundry, the afternoon sawing fence material across Big Cr. Got the saw pinched but Howard and I got it loose... with some difficulty. Ray flew in the mail late afternoon. T & H had me down for dinner.

Thursday Feb. 5

Tony & Howard headed <sup>on</sup> upstream. Spent the morning sorting through mail. This afternoon I hiked up to Mule Basin. Found a band of rams  $\frac{1}{2}$  way up but they wouldn't cooperate for photos. Two out of five were class IV rams. Fed horses, cat, & hound Jake. A blue soper cub was flying low in the canyon late this afternoon (Dick Williams prob.)

Friday Feb. 6

After morning chores Holly called during radio hours. Tried to contact Webbs but no luck yet. Cut-up the remaining front half of my deer and made into jerkey strips. Fed the carcass scraps to the cougar kitten. Cut down two firs by compost pile to be used for fence crossbucks - made 8-6' length. Hit the rotten fence with one tree so I'll need to replace that portion. Tried to repair bow saw but discovered I lost a connector piece - probably at Lobar - when the blade broke, so I'll go look for it soon. Did usual evening chores. Fed Jake. Wrote letters this evening.

Sat. Feb. 7

After morning chores I worked on fence by compost pile. Made a prototype "ripped-in half" cross buck. Cut a couple poles for the rails - this is not the best time of year for skinning poles. A couple planes flying the canyon today. Fed stock and Jake the hound. Wrote letters this evening. Hardly any snow left, a herd of elk visible behind orchard.

Sunday, Feb. 8

After morning chores I cleaned up debris from compost pile fence - also put up another rail. Hiked to Lo bear B. looking for bow-saw wing nut at log I sawed out. Couldn't find it there but did find it on the floor of the shop when I got back! Put new blade in the bow saw. Also this morning I found Jake stuck behind the storage shed. He had broken his chain and gotten the dragging remainder hung up on some old iron - that explains why he barked most of night! Wrote several letters in the evening.

Monday, Feb. 9

Jim's B-day! Did morning chores. Did a load of laundry and cleaned the house a bit. Skinned 5 cross buck posts. Packed 4 sacks of grain from tack shed to corral. Plained the screen door at duplex. Wrote a few letters. Ray made two 185 trips - one with just hardware and the second with Bob & Vi and gear & 2 deer. Put things away. Did evening chores - fed stock and hound <sup>for the cougar kitten</sup>.

Tuesday, Feb. 10 (Bob & Vi & I)

Spent all day working on barn hay fork track - putting up 4x4 support "ladder". Got about 2/3 done inside of trusses. Built fire in a barrel to melt out hole. Bob's generator made the drilling/sawing a breeze. Did usual chores. Beautiful warm day.

Wednesday, Feb. 11

Worked on hayfork track assembly all day. Finished digging hole for chimney in front - everything went smooth. Jim Wachtel and Craig - his cousin hiked down from Cabin Cr. Vi expanded dinner and we had T. & H. and Jim & Craig up for roast beef and trimmings... a super meal!

Thursday, Feb. 12

Vi, Bob, & I rode horses up to Cabin Cr. to see what materials up there were salvageable - made a big list of items. The trail was icy but the day beautiful. Did chores. Howard & Tony hunted over the top of Horse Mtn and down to Cabin Cr... we missed them by 15 minutes!

Friday, Feb. 13

Bob, Vi & I spent the morning preparing to raise the pole and put up the track extensions. Jim & Craig came by shortly after noon and we (J.H.T.B.V.J. &c) put the pole in the hole and tamped it tight. Putting up the support for the track extension was a real challenge, but with pulleys and poles and every available hand we got it up! Ray flew in late afternoon bringing a load of women - Kathy Babson <sup>Howard's girlfriend</sup>, Betsy Howell, and Holly. Betsy is a WSC wildlife student working on a cougar management plan for a class - came to talk with Howard. Did chores as usual.

Sat. Feb. 14

Did morning chores - visited most of morning. Spent the afternoon putting up remainder of hayfork track. Jim W. worked on Feathers front feet - took down the sole, trimmed her as much as possible, and left her barefoot. Had an all-ranch dinner up here potluck style.

Sun Feb 15

Stormy went here in Cascade I think Holly didn't get out - Jim Craig & Jim & I saw or ripped some post Jim had cut - Bruce saw chick - packed heavy ones to shop area - Jim & Craig took off for Osburn Creek -- Betsy went part way got pictures of Rams - chores and just kinder messes around

Monday Feb 16

Jim & Holly flew out about 9:30 - I finished peeling poles for x bucks - Got everything moved off of counter and got started sanding counter top - slow work sanding belts would fix up with varnish or etc And would have to sand off lots of sawdust - Need my shop vac to keep cleaned up - Called Furit on Radio - Betsy over for shower - I went down to Tony & Howard for supper Everybody but x & I went on hikes

~~Monday~~ Feb 17

Finished sanding Counter top lots of  
hand sanding around edges etc - Got one  
coat of varathane on floring it will dry  
before going to bed so may get another coat  
on. Jim was down here by 10:30 and used  
radio they flew out about 2:30 from cabin or  
he left some groceries - and we had a cup  
of coffee - Ray flew in about 12:15 and picked  
up Ruthy & Betsy - came from Chamberlain - brought  
mail sack - will be back Weds with groceries  
and my shop vac - laundry etc. Moved generator  
to shop and got the wagon (pipe) braces put on  
wagon - Got message from Jim to move back in  
Taylor cabin - and also message from Maurice  
that Good Morning America will be here MAR 2-87  
Told Howard - chores

Weds Feb 18

Sanded & put another coat of varathane on counter  
top - Got started sanding E side duplex floor lots of pits  
in floor hard to sand - Had to quit and go tighten up  
fence on end of haystack holes reaching over fence - Rod  
came in with load of freight - 3 propane - TACK - Groceries  
for - Howard Tony - Alice for here - varathane - working saw  
chain gas lights - Mail - He got here about 3:45 -  
got every thing put away - My shop vac is also will  
be busy with sanding - kind of crappy day - Usual chores  
done his way to Minn River (Copperfield)

Thurs Feb 19

Fri day Feb 20 Another busy day got Hitelam board in order  
After Standard conference top priority and put up high  
Priority of variance count (3 counts) not dry enough  
and put through board in order and get dislikes  
of standard balance off day in duplex  
and they got some in where the  
they got some in as except for  
the they got some in as  
they got some in as  
they got some in as  
they got some in as

Fri day Feb 20  
Another busy day got Hitelam board in order  
Standard good FINISHED Standard DUPLEX and ULTRA  
seems good FINISHED Standard DUPLEX and ULTRA  
14 11 - took out old kinderium lab in  
it was pretty busy - some put in  
it was pretty busy - some put in  
A little standard will fix it up pretty good  
A little standard will fix it up pretty good  
Hopped to town book about 3:30 PM - see six  
beer process agree by big PNC tree house from  
lunch feeding. Big deer over to our pen  
A little older today about 160 lbs hunting  
SAs + Feb 21

60/169 11/165 11/166.

Hopped to town to buy car then on to Altonia  
1500' + the rest - opened up a barn + brush out behind  
70% + FINISHED hunting tree standard and parked to  
shop - put new chain on snow. - saw strayed bull + wounded  
Tuna over tool parts with no chain and still  
Wounded + turn special so put book to go then - put  
Pain cap on just end of duplex - drove to the house  
to get ride to Kroc Park direct out + sweep + a road  
tire + car + truck + car - like this and stay  
Shop - put new chain on snow. - saw strayed bull + wounded  
1500' + the rest - opened up a barn + brush out behind  
Hopped to town to buy car then on to Altonia  
Tuna over tool parts with no chain and still  
Wounded + car - like this and stay

Fri day Feb 21

Sunday Feb 22-

Seen one lone cow ELK on trail across the CREEK just after taking the weather Howard & Tony up to Rush CR Pt down canyon to Coe CR today

Dave stayed pretty close to Radio all day had several calls but not possible to fly after 10:30 this morning has snowed off & on all day sometimes real hard. Four deer have crossed prairie out in Field East of creek and the New routes would chase them out of the field every time

Monday Feb. 23

Ray flew me in at 10:00 am with a load - insulation, mower wheel, rabbits, grub, 1 propane. Bob W. flew out. Got the rabbits situated in east corral shed - gave them hay, grain, & water. Had to build a partition to segregate the buck rabbit. Moved barbed & smooth wire to back of shed. Put away items flown in. Bob did a great job on kitchen counter & other jobs. Fed stock & Take p.m. Feather still plenty lame. Very windy today, flew through lots of clouds coming in. Up in Moscow Joe Ullman & I wrote a GIS proposal to Resources for the Future. Holly gave a 45 min presentation on the sheep rut to the Idaho chapter of FNAWS in Boise on Sat. - she did well', a crowd of 200+ was there. 25 elk on 3rd bench.

Tuesday Feb. 24

-had to haul her water to drink- Did morning chores. Feather barely able to move this morning, so I put shoes back on her feet. Her sole has definitely "dropped" since I last saw her - a sure sign of laminitis (founder). According to our farrier books the founder could have occurred years ago - which would make sense with her purchase. Pulled a muscle in my back moving a propane tank - didn't do much else today other than replace broken wood slat in M.H.'s decker. Same 25 elk across creek in lower pasture and onto 1st bench, also 25 sheep on 1st bench - both deer & elk down for minerals at cut bank. Fed Take and made him shut up repeatedly.

Wednesday Feb. 25

Did morning chores and then took camera to 1<sup>st</sup> beach to shoot some film. About a dozen sheep on the lick - one  $\frac{3}{4}$  curl ram - still thought the rut was on!, got several good shots of him. 25 elk in lower pasture until midday. Cleared a trail to cross buck logs across Big Cr. - wide enough for pack animals. Did afternoon chores, wrote a few letters. Holly called. Still got a stiff lower back. Did some pick up around shop. Fed Jake.

Thursday Feb. 26

After morning chores I photographed the elk herd in the lower pasture - also got some good ram photos at the lick by the bridge. Used spud to skin 5 <sup>cross</sup> saw buck logs across the creek. Put the rip-chain on the stick and ripped 3 logs at the shop. Wormed Golda, the wormer did its job as there were a bunch of flat or tape worms in her stool. Did usual evening chores. Feather walking again but still sore at her sole when pressures applied. Fed Jake.

Friday Feb. 27

Holly called this morning, she said that there would be 4 people plus Maurice in next week for the "Good Morning America" filming. I'll be the cook. Put up a Humphrey light in the cookhouse by mirror. Put shoes on Miya later this afternoon. Did usual chores plus fed Jake.

Saturday Feb. 28

Trimmed and shod two horses - Lady and Troy. Howard and Tony returned from upstream. Did usual horse, rabbit, & cat chores. Had dinner with H. & T. and got caught up on latest events. Ray tried to land this afternoon but it was too windy - he had white gas & mail.

March 1 '87

Shoed Topper - he was his usual cranky self. H. T., and I cleaned the lab & duplex in preparation for the G.M.A. group. I put up an opal (Humphrey) light in the lab. bathroom. H. & T. spent the morning scouting for lion tracks.

Monday, March 2

Did morning chores. The gas light in the lab bathroom was leaking so I fixed that. Fixed the door latch on west side of duplex. Put shoes on Rocky & Top, actually only front on Top - he's real cranky with hind feet. Mike Doris flew in late afternoon with a load of G.M.A. supplies (food). It was windy when he came in and the strip was muddy - lots of puddles. After Mike left T&H & I filled in some dips so next planes could hug left side and avoid puddles. Did evening chores, had T.&H. up for dinner.

Tuesday, March 3

Basically waited all day for "good morning america" & Maurice to come in but the weather never broke between here and Boise. Did daily chores.

Wednesday, March 4

After the morning chores and fog the G.M.A. crew made it in via McCall Air and Scott Patrick's plane. After some hectic arrival filming Mike D. took Howard and the film crew up tracking. Ray flew in at the same time with the mail and Linda C. who will cook. The crew spent the day shooting footage around the ranch while interviewing Maurice & Howard. They shot some footage of the cougar kitten. Steve - a vet - felt the cat had fairly seriously bowed legs from early malnourishment. Linda and I prepared meals - Tony pitched in on dishes. Made plans for their big hunt tomorrow.

Thursday, March 5

Everyone got up early and Linda & I had a big breakfast prepared. Linda made sack lunches. Maurice and Rudy - the producer - made the days plans. Howard located a female lion in lower Dance Cr. radio tracking yesterday. The whole crew - Tony (film man), Robert (sound), Rudy (producer), Steve (commentator) and us "locals" headed for Dance Cr. To make a long story short the hunt was a big success with lots of excitement. They treed an adult female which jumped the tree but was treed

a second time - very dramatic! I served as a "sherpa" carrying gear back and forth. Everybody was beat after today but were ready to celebrate when we returned to the ranch. Linda had prepared a great meal. Reviewed the days footage & sound on a little T.V.

#### Friday, March 6

As feared the weather turned bad. Rudy impatient to get out. Finally arranged to fly Rudy and Steve to Idaho Falls via Salmon Air Taxi - no flying from the westside early today. Then early afternoon Mike D. made it in to pick up Tony, Robert, Maurice and gear. Mike had to make a shuttle to Cabin Cr. - this strip too soft for all that weight. They were gone for a few hours and then had to come back due to bad weather, so Linda fixed another meal and everyone relaxed until the weather improved - hopefully tomorrow.

#### Saturday, March 7

Nice day! had breakfast and waited for word on weather to the west & south. Ray eventually flew in with Holly - gear, and fuel for Mike D. Everyone got in there good-byes again and they were off - this time successful in getting out. Spent rest of day putting stuff away. Holly baked a cake for Howard he's 35 today. Did other usual chores.

#### Sunday, March 8

Did some house cleaning and usual chores. Holly and I ripped a half dozen short poles into sawbuck members using chainsaw and rip chain. Tony and Howard had us down for dinner. Howard will move out tomorrow.

#### Monday, March 9

Mike Davis flew in to pick up Howard and two hounds and to radio track. Holly and I took 3 horses & 3 mules up to Coxey camp. Left here at 11:00 got to Coxey at 4:30. Tony will hold down fort while we are out.

#### Tuesday, March 10

H. and I rode Lady and Troy up to Mile Hi. Took pictures of buildings, saw a few elk.

M Wednesday, March 11

Today we packed up and headed home. Took 2½ animal loads from Coxey and picked up another 1½ loads at Cave Cr. Brought back 2 sets of garbage cans - a dreaded load, hard on ropes & saddles. Trip went well. Holly rode Rocky in lead and he did just fine. Miserable wet day after 3" of wet snow.

Thursday, March 12

Dried out & put away camp gear in storage shed. Cleaned house, Holly sorted through junk mail. Floated teeth on Lady, Queen, & Rocky. Had Tony up for roast beef dinner... he couldn't fly out today due to weather.

Friday, March 13

Wet and miserable day until late afternoon when Mike Doris made it in to pick up Tony. Got caught up on sending out personal & business mail. Holly calculated ewe-lamb ratios for last two years - on a definite decline in lamb numbers. Mike & Tony weren't able to make it to McCall, had to spend night at Del Davis' place on the South Fork. Tony got an earfull about cougars at Del's!

Saturday, March 14

Beautiful morning - clear with snow on ground down to 3rd bench. Made 2 half-breed protectors for new pack saddles. Holly trimmed (pruned) fruit trees in orchard. We trimmed Tobys and Queenies feet. Treated mules with Malathion for lice & ticks. Toppers face looks terrible from him rubbing it so much.

Sunday, March 15

Another nice day. Spent the early morning getting Holly ready to head back to school. Ray flew in mid morning bringing Hanky Jenkins and taking out Holly. Hanley will help me pack camps. Did some pruning on yard apple tree. Chores as usual.

Monday, March 16

After morning chores Hanley and I packed up 6 head (actually 5 added) and headed up to Rush Pt camp. Made it to the camp in 3 hours. Packed water from Little spring to camp for both us and the horses. Did some organizing before tomorrows camp dismantling.

4 pack animals

Tuesday, March 17

Dismantled camp and packed up gear to head home. Trail to top of "camp slope" a bit icy, but rest of trip went smoothly. Saw many deer, ± 12 rams on Rush switch backs. Did usual chores after a pack trip. Elk, deer, sheep hanging around ranch upon our return. Fired Rero. refrig. Glad to hear Walt Arms due in on plane tomorrow... weather permitting.

Wednesday, March 18

Put away camp gear and dried things that were wet. Spent a good portion of the day by the radio waiting for the plane - wrote business and personal letters. Made a copy of T.R. advisory board meeting minutes (Jan.) and sent to Ed. Did chores.

Thursday, March 19

Weather still marginal. Hanley and I began getting stock and gear ready to go to Cave Cr. Ray flew in near noon with Walt. They came in during a heavy snow squall - weather changed completely every 5 minutes today. Walt, Hanley & I ate a quick lunch, saddle 3 horses, 4 mules and headed for Cave Cr. Saw ± 150 elk in Cabin Cr. vicinity plus several sheep along the way. Stopped at Cabin Cr. cabins. Got in to camp right at dark.

Friday, March 20

Got up early, and dismantled and packed up Cave Cr. camp. Rode up Cave Cr. to old enclosure site, came back and loaded animals and headed home. Saw Ray flying the canyon - he stopped at T.R. to use radio, also took out garbage. A full day, ate late dinner.

Saturday, March 21

Dried and put away Cave camp gear, also inventoried. With 3 horses, 3 mules we packed across buck members from across Creek. Went down to Duncer Cr., worked on gorge trail and picked up my stashed sheep horns, I found earlier. Got some good elk photos at Cougar Cr. Returned to ranch at dark.

Sunday, March 22

Spent the morning getting ready to take off for the remaining upstream camps, got a late start shortly after noon. We arrived at Coxey at 5:30 to discover that there were no sleeping bags - oops! Holly & I packed them to the ranch a couple weeks previous. We ended up riding to Monumental Camp - got in at 8:00, very tired - especially stock. Walt is watching ranch while we are out.

Monday, March 23

Got up early to take down Monumental camp. Dismantled camp and cleaned Wilburs Cabin. Saddled and loaded stock and headed for Coxey, made it in around 4:00. Organized gear and tended to stock.

Tuesday, March 24

Dismantled Coxey camp, cleaned and "naturalized" site. Consolidated Monumental & Coxey camps into 4 pack animal loads. Loaded stock and headed home. Got in at 4:00. Did usual end-of-pack trip chores. Walt fixed dinner, Hanley and I pretty tired.

Wednesday, March 25

Rod flew in mid morning to pick up Walt & Hanley. He had Earl Dodds along, we visited a bit over coffee. All flew out. Dried out 2 wall tents and folded and put away Cave tent. Also put away Monumental & Coxey tents, they were dry by afternoon. Sorted and read mail. Fed the cougar <sup>A kitten</sup> a live rabbit and he made his first kill!

Thursday, March 26

Hand washed the white bed spread - again. Swept, mopped and generally cleaned house. Dried and put away most of remaining cougar project camp gear. Wrote business and personal letters. Blustery day with snow squalls and surprising winds.

Friday, March 27

Put more camp gear away. Air was bad on radio all morning. Hiked down to Cougar Cr., saw a bald eagle, an imm. golden, and the orange collared coyote catch a Marmot in the lower pasture! Got some photos but lighting was poor. Sick to stomach this p.m., suspect something from camps... food or water.

Saturday, March 28

Heard from Carol this morning that Nampa High Sci. club was coming through - I invited them to spend night here. Turned on waterline to cookhouse - after reconnecting the plumbing. Hot water heater did not work at first but later did. Reconnected clothes line. Did usual chores. Windy - snowy & cold day. Sci. club arrived late afternoon - 17 people. Showed them Iron Kitten, had a fun visit - nice group.

Sunday, March 29

Nampa High crew departed at 10:00, heading to Mid FR. and then on to the B. The cookhouse waterline froze - got down to 10° above last night. Tried to get elk photos up Rush Cr. - no luck. Animals coming out of wood work - 82 sheep, 30 elk, 40 deer visible from ranch. Grouse drumming on log by creek. Worked on fence cross bucks. Horses starting to wander a lot, usual spring fever! Been pretty sick to stomach but feeling better today.

Monday, March 30

Did morning chores and then found out that Carol had found a good solution for getting someone to watch the ranch for a few days. Fred Straun was flown in by Ray near noon, I oriented Fred as to the chores and then flew out. Walt Arms drove down to pick me up from Cascade. His wedding with Linda Caccopardo my reason for flying out.

Tuesday, March 31

Ran some errands in McCall and visited with people in Fish & Game office - Don Anderson about new fishing regs and Mike Schlegel about sheep research on Big Cr. Bachelor party tonight for Walt - lots of beer & pool!

Wednesday, April 1

Recuperating from bachelor party at Schlegel's house. Met Holly mid afternoon, briefly visited and then went to Walt & Linda's wedding. Took pictures at wedding.

Thursday, April 2

Holly back to Moscow, me back to ranch via Rod at Arnolds. Put gear away and did a few chores. Fred flown up to Cabin Cr. Found out Bob will have to postpone trip-in a few days.

Friday, April 13

Talked to Holly this morning. Horses & mules no where to be found, probably snuck off down stream. Fed rabbits and the lion. Made 3 cross bucks at shop. Coated the wagon (wood) with boiled linseed oil. Deer, ELK, sheep everywhere today. Temperature this afternoon in mid- 70's!

Saturday, April 14

Horses came back this morning from up Pioneer Cr. - must have done a loop via lower pasture. Tried to find a marmot meal for the lion but no luck. Fed the lion another live rabbit which he rapidly killed. Made 3 more fence cross bucks. Ripped two large  $\frac{1}{2}$  rounds into quarters, which worked fine for cross bucks. Did some repair on both gates across the creek so horses couldn't escape so easily. Very warm for early April - but still no running water! Trimmed Feathers front hooves and reset shoes - stood her upon her toes more, still lots of bad hoof.

Sunday, April 15

Rode up to Cabin Cr. today - taking the day off. Visited with Fred S. a few hours and then headed home. Nice day going up - torrential down pour coming home, got wet even w/ rain gear.

Monday, April 16

Broadcasted (by hand) grass seed on main pasture, mixed in some Timothy with grass seed mix. Pruned pear tree in garden. Oiled-dried my saddle & pads. Made two fence cross-bucks. Shot a marmot and fed it to the lion. He's getting a bit aggressive, don't trust going in his pen anymore.

Tuesday, April 17

Heard this morning that Bob Webb's coming in tomorrow. Picked up fruit tree pruning debris. Scouted out and chopped down 10 poles up Big Cr  $\frac{1}{2}$  mile, they'll have to be rafted down. Worked on crossbucks some. Cleared house a bit and wrote business & personal letters. Horses & mules have taken a trip, upstream I presume.

Wednesday, April 8

Horses returned this morning from up Pioneer Cr. Wrote letters this am. Rod flew Bob W. in just before noon. Got Bob situated. Built a few cross buckles(Jacks) for fencing. Between 45-50 elk came down off 3<sup>rd</sup> bench. Went through mail.

Thursday, April 9

Bob & I took 5 horses & mules to Waterfall camp. Dismantled camp and packed it home. Nice warm day.

Friday, April 10

Today we got the scoop and harrow back in operating shape. Moved dirt from high spots on side of strip to low spots in middle. Flattened out piles of dirt with harrow. Rocky & Topper a bit fast for scoop but getting the hang of it.

Saturday, April 11

Bob and I worked on airstrip all day - moving dirt with slip scoop, harrowing it smooth, and then compacting it with the roller. Replaced a couple posts on gate fence line (behind fuel shed). Got word that Fish & Game plans to start elk count tomorrow. Feeding stock once-a-day now.

Sunday, April 12

Bob and I spent the entire day getting 9 poles to the shop. First we located them - on flat above mouth of Rush Cr., then we sawed them down and skidded 'em a couple at a time to the shop. We used Topper to skid the poles and went down the old FS. trail... got hung up on rocks and trees a few times but generally went OK. Also hauled a propane up with Topper. 30+ elk in lower pasture all day today. F&G. couldn't fly this morning due to fog in McCall.

Monday, April 13

Bob began skinning fir poles. F&G. made it in on elk count, Bill, Mike S., Walt Arms. They stayed for coffee-cookies and then Bill & Mike flew out. Bob's air service in Challis ~~had~~ brought in 3 50 gal. barrels of fuel for F&G. Flying - presumably sheep later on. Bob, Walt, & I spent remainder of day working on airstrip using the mules. Fed the lion another live rabbit - hope to release the lion soon.

Tuesday April 14

Bob and I skinned fence poles, and selected / cut / skinned gate-frame poles this morning. Bob's knee swolen and bothering him so he kept a hot water bottle on it this afternoon. I finished the cougar camp gear inventory. Roto tilled one of the upper gardens. Incredible number of deer, elk & sheep out feeding this evening.

Wednesday April 15

Got word this morning that one of Bob's family members passed away so he'll have to go out today. We moved all the items out of east side duplex for floor refinishing before Ray came. Bob flew out on mail plane ... Ray forgot incoming mail - I'll survive till Friday! Saw a Steelhead under bridge ± 24-26". Tried to get the cougar a marmot dinner but failed - poor shooting. Cleaned shop & shop area and did some general cleaning of cabin. Put a sling on Holly's rifle. Penned up some horses so the mules would be handy in the morning.

Thursday April 16

Harnessed mules and harrowed "manure patches" on main pasture and stream side of strip. Put in a post along fuel shed fence. Roto tilled 2 upper gardens. Tried to shoot a marmot for the lion - no luck - ended up feeding him deer meat from freezer. Horses & mules headed up Rush Cr. Got some things ready to go for tomorrow.

Friday April 17

by Dave Gordon

Flew in w/ Holly and Ray at around 3:00. Jim showed me around quick & dirty, then they all flew out. Went for a hike up hillside across from ranch, and sat down to watch the deer and sheep for awhile. Horses + mules all came tramping into pasture, and seemed to want food. Pitched over a few forks full to them, then fed rabbits & Golda. Put food out for Smokey Joe, but have yet to see him.

Saturday April 18

Rained all morning, then snowed all afternoon. It is still coming down, but it has yet to stick down here. The tops of the ridges have a good dusting on them. Have yet to see Smokey Joe, and food from last night was untouched. Went for a hike toward Cabin Creek, and got soaked!

Sunday April 19

Weather improved steadily today. Got in a nice hike toward Middle Fork in afternoon, and met some backpackers heading for the Flying B. Haven't seen horses/mules today, but finally got a glimpse of Smokey Joe. Fed the lion.

Monday 4-20

Bob & I got up about 1:30 pack gear up to cabin then went to duplex (East side) finished staining wiped down walls & ceiling vacuumed several times to get dust out got through about 6:30 - went to stain Tues - pretty nice day - burnt pile of trash over across Pioneer Cr walked up to pipe inlet to see if intake was plugged

Tues 4-21

Moved generator over to cabin to charge battery used for sink light also brought vacuum - went down creek to burn ditch but a little damp from rain stayed about an hour came back and stained floor in duplex washed curtains from duplex - hung screen door on cabin - BACK ACROSS THE CREEK TO BURN DITCH WIND CAME UP SO HAD TOQUIT - Didn't want it too get away from my range back started on big pole fence in front of duplex - started generator in evening to vacuum rug

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Cont'd

Seen two people on saddle horses and 3 pack animals go up the creek at 1:00 PM Don't know who they were. Warm today - chores etc

Wednesday 4-22

Burnt brush pile above orchard real early this morning while snow was on the ground - Charging battery for light in bathroom Cleaning & burning brush around by wood pile - Burnt more across the creek before it got to dry - Put one coat of Thorthane on ~~the~~ floor & end of Maples - Worked on fence around Maples - Con & Hunter stopped by for a few minutes on his way to Rush Point Hunting bear seen sow & cub down at Cost Creek - He has his radio with him Unit 18. Wridg this afternoon and hot - Turned water valve on up by lab and the water started running have a couple leaks in Ashlow cabin - Haven't had a chance to fix yet. Hot today 84

Thursday 4-23-

Burnt more trash around different places and kinda cleared up - Worked on new pole fence all day got done about 5:45 - Stell some wood to push up and piled and some rotten wood too burn

Con stopped by to use radio to see if his supplies were coming in to Cabin Creek - He said the horses were up there he tried to get them started this way - He saw two or three bears up Rush Creek - Hope to get some water started tomorrow on pastures

Friday 4-24

Another busy day - Cleared up more around new fence also where we pulled the poles and burnt all of it Cleared trash across the creek also

Messed getting the weather in till 4:30 - Con had used radio yesterday and never thought to switch the radio channel back. Vi thought to turn it about 4:15. Carol had been trying to get us on the radio - Said Vickie was coming in with Jim Sunday and to have the horses in the corral Sunday - So we'll go to Cabin Creek with some grain and try to get them tomorrow. Will leave early told Carol there would be no weather in the morning. Shut Ref off this morning so it could be defrosted - Vi did a big washing packed lots of water last night and this morning - I have irrigation water going in every ditch across the creek also - Clother line broke and we let all the clother down on the ground - Put another coat of varathene on flour E end of duplex  
We now have baby <sup>(6)</sup> Rabbits  
2 packers & 3 pack horse returned from up stream around noon today -

Sat. 4-25

THANK GOD the horses got homesick and were here in the pasture at daylight this morning so didn't have to go to cabin or after them. Think probably Con gave them a kick in the rear and got them started this way when he came off Ranch or 1st to pick up supplies at cabin or or the followed the other pack strong down. Was up at 5:30 and ready to go. Cut them in Coal. Took care of all irrigation water - Set 3 new posts on fence by gas barrels. Put curtains back up in duplex E end. Vi had washed - she washed all windows in Taylor cabin and E end duplex. Vacuum Ray etc - Cut one leak in also fixed and tore out pipe to shower to fix - Burnt more brush down by creek - Trees sure pretty in the orchard in full bloom.

Sunday April 24

Irrigation water going everywhere but air strip  
Jen Pilot and Sarah (Vet) flew in from Moscow -  
She spent a lot of time doctoring Father also giving  
all horses and mule shots and wormed them. They  
came up to the house for dinner with Vi made. They  
flew out about 2:30 - 3:00 - did usual chores

Brought in new stone (Heavy) Fixed water leak in  
Orlow cabin - Shut water off on L pasture because of leak

Monday April 27

Put grass seed on Reservoir springtrotted and rolled  
it in. Hope for some rain. Moved new stone up on  
stone boat also picked three empty propane tanks from  
Cook house while hooked on to stone boat. After lunch  
Jen Vi & I - gathered up tools etc and went  
across to buy Vaseline in Ditch that was leaking and  
fixed one stretch of fence on L pasture - Jen took off  
with two horses for Cabin Creek to help Cor gut his  
horses about 5:45 PM

Tuesday April 28

Jen Vi & I worked on fence on L pasture  
Ray flew in with new Honda Generator. We  
cleared stones and put everything back in E  
end of duplex. Took gas tank up to lab in  
evening - Went to have shower in Orlow cabin - Light  
rain in evening - Check Upper Water Box

Webs April 29

Finished fence across the creek in lower pasture - put fly wire on lower. Mair didn't want any - had fence laid over and put in pasture. Tom Shad <sup>Mirra</sup> has horse then took 4 head across bridge and turned loose on the outside. Bob Cat 13 brick piers for across the creek - Took heater stove out of Taylor Cabin and put up by Woodshed - Saved a little wood from old posts down by gas tank and cut some brush Vi made cinnamon leather hat and pultry this afternoon. Con came down from Rush Pt. for dinner and spent night

Thurs. April 30

Rod flew in mid-morning to pick up Bob & Vi and their gear. Con & I headed up to Rush Pt. I'm going to help him a day with firewood in exchange for a day of fence work here. On the way up we saw 2 groups of rams in Rush Cr. - one of 11 the other 4.

Friday May 1<sup>st</sup>

Saved wood at Rush Pt. until it rained - snowed. Came back to Taylor. Put camp gear away. I was elated to see that the water had come on to the Taylor cabin! Fed the rabbits and lion - a fresh marmot.

Sat. May 2

Woke up this morning to a geyser in the front yard - looks like a major break in the main waterline. Began digging a big hole to access the problem. Found the break at a joint piece. Had problems getting the line fixed as I accidentally got dirt/rock in the line. With Bob Webb's shop-vac I pulled the dirt out and put the line back together. Two backpackers Lynn Clark & Kelly stopped by to see if Con was still here. Lynn spent a winter in here in 80 working for Sue Tank, we exchanged Big Cr. stories all evening.

Sunday, May 3

After playing around with water valves I got water to our cabin again! Changed irrigations. Cleaned up Arlans, Duplex, and Shop a bit. Shot my bow and wrote letters. Caught Troy, Miya, T & T and put them in Cougar pen pasture, will shoe some tomorrow.

Monday, May 4

Turned on water to duplex - several small leaks at joints. Can't get east duplex toilet to work - need a new part. Shoed Troy. Changed irrigations. Back packers Lynn & Kelly stopped back by. We chased an elk herd back up the benches before dark... to keep them out of Lower pasture fence.

Tuesday, May 5

The elk went through the Lower pasture fence last night so I spent the morning repairing that. Sewed on Holly's saddle where stitching had come loose. Worked on irrigation ditches. Wrote letters. Mowed duplex and our lawns, already getting dry! Hot today.

Wednesday, May 6

Shoed Tupper in the morning, he was a bit cranky as the flies were bugging him. Ray flew in alike Schlegel and Vern Struble... we will release the lion kitten at Goat Cr. once the temperatures are cool enough. Doc Johnson also flew in on the mail plane, he flew back out with Ray to do rest of mail run. Con and a hunter son stopped by to visit on way up Pioneer Cr. after a bear.

Thursday, May 7

Mike, Vern, & I headed down to Waterfall Cr. - taking vacation time to look for bears, and to release the cougar kitten at Goat Cr. We spent the early morning getting the cat drugged. First we attempted a jab stick w/out success. Then Mike resorted to the dart gun. He back packed the cat to Goat Cr. where we waited a 1/2 hour for the cat to come-to. He disappeared up Goat Cr. at noon.

Friday, May 8

Explored the Waterfall drainage via a complete loop up the main stem and down the Middle & South Fork of Waterfall. Stream crossing treacherous from high water.

We saw two bears along the way. Miya sick to her stomach - colic symptoms but she came out of it by evening. Cov & 6 head of stock camped with us. He's on his way back to Morgan Cr.

### Saturday, May 9

Packed up and came home. Cleaned up and put things away. Changed irrigation and caught up on chores. Another unseasonably hot day - near 90°, or so it seemed. Repaired malfunctioning Propane refrigerator burner.

### Sunday, May 10

Mike, Vern, & I went up Cliff Cr. searching for a bear. Found a few squirrel colonies but no bear. Saw a couple bull elk at upper sheep lick - quite a bit of antler growth already. Came back at dark, another unseasonably warm day.

### Monday, May 11

Vern & Mike spent the day helping me with yard work. We weedeater/mowed around duplex, arlows-shop, and Taylor Cabin. Had to make repairs on both grass cutting machines. Mike & I hauled birch poles by cook house to skiddable locations. Changed all irrigations.

### Tuesday, May 12

Kind of stormy today. We hiked around and shot our bows. During the evening we made an unusual observation - a Cougar trying to catch sheep. We first spotted the cat coming off the timbered bench up cliff Cr., and then lost sight of him for over an hour. Then we saw a sheep herd (29) spook above the east knob. We then spotted the cat chasing them! The sheep herd seemed to tease the cat - they would all move up to him and then bolt away. After awhile he lost interest and headed for the rocky ridge line. It was quite a show!

### Wednesday, May 13

Nine elk went through lower pasture fence so we had to stand that back up. Took Mike & Vern to Cabin Cr. where Ray was waiting to pick them up. Cleaned up cabin, changed irrigations. Saw a steelhead above Lobeck B.

Thursday May 14

Did laundry and wrote letters this morning. Got irrigation to orchard going, there was a lot of grass leaves in ditch. Worked on Arlous toilet, through repeated plunging and adding bacterial agent the thing will flush again.

Friday May 15

Spent the morning on letters and laundry. Cool cloudy day so I burned brush piles around cookhouse. Put 100 sq. ft mineral paper on cookhouse woodshed... need another 30' to complete job. Stood up lower pasture fence where (elk?) had flattened it, mules had escaped. At 8:00 pm Ray flew in with Holly and cousin Sheila plus a tremendous load of gear!

Saturday May 16

Poured Rain all day. Brought Lady, Top, Rocky over to shoe but it wasn't the weather for it. Spent the day putting Holly's gear & supplies away.

Sunday May 17

Brought Lady & Rocky & Top back over to shoe. Got all of L. & Rocky done and front 1/2 of Top. Top was too cranky to do hind feet today. Holly & Sheila took this threesome to the gorge. I repaired east duplex toilet and turned on water heater. Got buildings ready for tomorrow's UofI visitors.

Monday May 18

Jack Magee flew in mid-morning with Ed & Norah Tisdale and Steve Brunsfeld. After showing off the facility we hiked up to Hobear B. looking at plants. Had a chicken barbecue up at the lab.

Tuesday May 19

Took 4 horses up Cliff Cr. trail. Ed & Holly reworked 1958 range transect on 3rd bench. Steve and I rode up on top of ridge looking at forest habitat types. Had another barbecue - shish kabobs up at Lab. Steve pressed plants collected today.

Wednesday May 20

Holly, Sheila, Ed, & Steve went down to Gorge looking at plants. The summer interns Lewis Wardle & Ray Guse were flown in early afternoon. Oriented and situated them. Arnold's made a second trip - several hours later - to pick up the Tisdales and Steve and take them to Moscow. Got in another barbecue before they left. Six Kayakers going down Big Cr. camped across Creek. Got 5 propanes from Cascade.

Thursday May 21

Ray, Lewis, and I put up double propane lights on both sides of the duplex. Had problems with parts fitting properly so it turned into a full day job involving soldering and welding. Only had 3 lights so the "double" on the west side is actually a "single." West side light very dim. Holly & Sheila spent the day on laundry, dug out the muck in water box, and cleaned yard. Shot bows.

Friday May 22

Ray, Lewis, and I worked on duplex lights - replaced old tubing and put on a new regulator. Repaired Arlows sink - soldered a leaky cap on faucet. Showed Ray & Lewis how to manly-pack. Harnessed mules and moved mowing machine to shop, stone boat w/wheel to shop, moved wagon to barn, and skidded poles to lower garden. Showed interns & Sheila how to drive mules on wagon. Beat dirt out of rug and did other cleaning of house. Weeded flower garden & planted petunias.

Saturday May 23

Spent day working on pulling broken wheel off mowing machine, repairing waterline to cookhouse, and fixing gas kaka in c. duplex lights. We had to use heat (torch) on wheel hub (pawl holder) in order to get the thing off, and then we broke the pawl in the process. We also discovered the hub for the new wheel is for the right side - not the left. Late afternoon we had two planes land unauthorized - a family in a 180 and their friends in a Catabrea. Gave them a quick tour of the place after clearly explaining airstrip policy. They had their planes parked at far end of strip, and needed additional encouragement before they would leave!

Holly & Sheila rototilled and planted 2 gardens in yard, also weeded one strawberry patch.

Sunday May 24

Today we all took horses up Cliff Cr. to lambing cliffs. We saw a couple ewe's with newborn lambs and four others on the verge of having theirs. Left Holly & Sheila on top of ridge with camp gear. When Ray, Lewis and myself got back we found Frank L. here plus the FS trail crew - Ralph, Margaret, Marjorie. Frank had backpacked 80 miles from head of Middle Flk. Got everyone situated, visited after dinner.

Monday May 25

Trail crew headed downstream. Ray, Lewis, and I spent most of the day rebuilding and moving barn fence gate, had to make the materials out of green fir poles. Rounded out day doing yard work. Holly & Sheila returned from camping above lambing cliffs. Frank fished and nursed his ulcer. Had a ranch barbecue. Lewis caught 3 large Bull Trout and Frank 1 big D.B.T.

Tuesday May 26

→ bolt material  $\frac{1}{2}$ " steel plate

Ray & Lewis made a wheel puller for removing the mowing machine wheel. Jim, Ray & Lewis pulled new wheel. Ordered new "pawl holder" for wheels. J&L&R cut down fir tree with cross cut at mouth of Cliff Cr. Holly wrote Ed K & sent him list of camp gear for summer course. The computer battery was dead, so hooked up the computer to the battery with the new adapter. Marked all battery clamps with (+) or (-). Rewired the fluorescent light in the bathroom.

The weather was rainy most of the day. Sheila was to fly out & catch the bus to Boise at 6 pm in order to fly to Kansas City. Frank was to fly out too. We didn't expect a plane in, but Ray came in at 8:30 pm. Frank's wife Sam was waiting in Cascade & Sheila will spend the night with Arnolds then ride (car) to Boise with Ray at 5 AM! We sure appreciate the extra things the Arnolds do for us. Sheila would have paid an extra \$190 if she missed her airline flight.

Wednesday May 27

Today we worked on wood cutting and weed removal in lower pasture. Ray & I sawed up a blow down and the butt end of a log from last year - with chain saw on property. Lewis & Holly used scythe and pruning shears on L. pasture rose bushes. Showed L. & R. how to throw diamond hitch. Made 5 sling ropes for deckers. Turned 5 head loose up Pioneer Cr. - Toby, Topper, Troy, Q & L. \*Cougar Kitten returned and was seen at rabbit pen area.

Thursday May 28

Attacked Lab floor today. Hauled out cabinets, stove, water heater etc. Cut linoleum to size and basically got everything ready to glue. Moved Lab refrig. up to our place and connected up to propane. Our Kerosene fridge invariably freezes everything.

Friday May 29

Glued down lab linoleum. Used too much glue on the first half - an easy tendency. Used rolling pins to flatten out bumps and bubbles. Ray flew in with new pilot Jim, actually Jim did flying. They brought in a barrel of Kerosene and a propane tank. Sharpened cross-cut saw a bit and finished cutting Cliff Cr log into skiddable sized logs. Monty got in a squabble with Golda on the porch, he took one of my leather boots and chewed it up. His condition was very poor so we decided to put him out of his suffering.

Saturday May 30

Tilled a garden and ran weedeater around our yard. Holly worked on her sheep proposals. Went fishing and shot bows between showers. This is the start of a 3 day "weekend" for the interns. Weeded my other strawberry patch.

Sunday May 31

Holly finished sheep proposals & letter to Mike S. about cougar kitten. Jim & Ray & Lewis moved appliances & furniture back into the lab kitchen. Jim swept out cookhouse & Duplex in anticipation of visitors tomorrow.

Monday June 1

Ed Krumpe, Jim Milkman (Dept Head of Engineering), and Kerry Reese (Wlf. prof.) flew in with Jack Magee from Moscow. We toured the buildings & talked about Taylor Ranch. In the afternoon Lewis & Ray went with Kerry up the benches and sidehilled to the west of Cliff Cr to see the area. Kerry was interested to see Starlings here - also enjoyed the grouse drumming outside his cabin in the morning. Jim M., Ed, Jim, & Holly staked out the Big Cr Streambank using tape measure & transit. Jim M. is designing an erosion prevention plan (gabians and logs lashed to bank ?), to protect the airstrip. We tried to use Rocky to get stream depth measurements of Big Cr. (I rode Rocky down the strip since he kept jumping the Cougar pasture fence). Rocky didn't like the surveyor pole on land - when we got in the water & I had to use 2 hards to rein him plus hold a 15' rod he spooked when the rod hit him in the butt. He ran & bucked in 3-3½' of water, making 3 large circles, before we got out & I could drop the pole. I rode him back to the Cougar pasture to get Troy instead. He got excited going home & bucked - I bailed off then got back on to go to ~~the~~ get Troy. Troy performed perfectly - wading out into the deepest area where she could hardly stand up while Jim held the pole. The drop on Big Cr. from the mouth of Rush Cr was 10' / 5100' (0.5%), and 100'-150' wide.

We had a ranch barbecue in the evening and visited around the fire.

A backpacker (works at UI library) hiking down Middle Fk. → Cabin Cr. stopped by to use the radio tomorrow. He camped at Cliff Cr.

Tuesday June 2

Trick Mager flew in early to pick up Ed, Tim, & Kerry. Jack brought today's newspapers. We appreciated that since we haven't had mail for almost 3 weeks. John the backpacker came up & we called in a message to Arnolds & invited him in for coffee/tea. He seemed like an odd fellow yesterday, but mainly he doesn't communicate well.

Today is a beautiful sunny day - the first one since the interns arrived, so we decided to take one of our days off early. We all rode to Rush Point for a picnic & sight seeing. We took Troy, Mya, Rocky, & Top. Fantastic view and a very pleasant day. On the way home we saw 13 rams at the mouth of Rush Cr. (2~~II~~ 4~~III~~ 5~~II~~, 2~~I~~). After unsaddling we hiked over the ridge to get some pictures. We got to within 80 yards of the bedded group. By 8 pm after sheep pictures I had enough recreating & was tired, but Jim, Lewis, & Ray got their fishing poles out and went fishing. We ate dinner at 9:30.

Wednesday June 3

Mail day! Ray flew to Chamberlain on the mail plane to work on the Boreal Owl project a week. The Arnold's forgot our groceries, so we had a 2nd flight in. I had promised Ray Arnold a rhubarb custard pie which was not done when the mail plane arrived at 8:30<sup>AM</sup>, so was glad to get a second plane in - also sent out more letters. Jim & Lewis are rebuilding the corral fence while I send out letters to Ed, Mike S. and bake pies & put away groceries. Keith & Kerin Haley stopped by. They are backpacking from Soldier Bar to Big Cr. Keith was a summer honorarium student at Taylor in 1979 - studying the beavers of Big Cr. He wanted to show his brother the

area. They looked around & took pictures of the buildings. We invited them for pie & spent the evening talking about Taylor Ranch in 1979 (Arlow, Sowles, Con etc), Caswells & history of the area and bowhunting. We had met Keith in 1982 when interviewing for this job—we stopped in his archery store in Moscow, —just a coincidence.

Thursday June 4

Kevin went with us to the lower pasture to look at Feather's feet. He is a professional farrier. He gave us some advice on trimming & using a sole pad, plus contacts for ordering shoeing supplies. He was very encouraging about her chances for soundness. Kevin & Keith came up for coffee & pie before heading to Cabin Cr.

Jim and Lewis are finishing replacing posts and poles on the corral, reinstalling the gate, and cleaning up spools of wire. Holly cleaned out the rabbit pen. Holly defrosted kerosene refrigerator and opened the new barrel of kerosene.

Yesterday John Carrey sent Jim and me another set of sheephorn buckles—mine is a mule shoe, Jim's a spade bit & mule shoe belt holder; plus a a sheephorn pocket knife! We are going to ask John & Pearl if they will come in for haying this summer→ to tell Big Cr. /South Fk. Salmon Stories.

Jim and Lewis replaced broken window in west side of duplex. Holly finished weeding strawberries & watered yard & gardens.

Friday, June 5

Put down '4 round molding up at lab, only had enough to do half of kitchen, it does make floor look a lot better. Doc Johnson flew in this morning to spend a couple days, he brought all kinds of pastry, fancy meats, and fresh strawberries. Holly made freezer jam & a strawberry pie. Lewis and I put up hay fork support pole on west side of barn. Hot & muggy afternoon with thunder showers.

Saturday, June 6

We all went fishing this morning, fishing was good downstream. Spent the afternoon cutting, hauling & floating fir poles from 1 mi. upstream. We roped 15 poles into a raft and floated it down to end of airstrip - quite a ride! Harnessed mule team and hauled the poles to the shop via stone boat.

Sunday, June 7

Skinned the 15 fir poles and did laundry... in the rain! Doc flew out this morning. Holly worked Rocky on reining. Fished a bit, quite a school of red-sided suckers in hole at mouth of Rush Cr. First time we've seen suckers in Big Cr.

Monday, June 8

This morning Lewis and I tore down old fence around shop and rebuilt the fence with new materials. Holly organized new file cabinets and sorted through junk mail. Ray flew in with Ole Olson from Weather Service to check our weather station. Lewis and I built a few more fence bucks with left over materials

Tuesday, June 9

Spent half the day working on barn - putting down 1x6" boards to nail shingles onto. Had a very heavy thunderstorm this afternoon with a half inch of rain. Lewis prepared to spend a week on owl project at Chamberlain.

Wednesday June 10

Mail plane came in early, bringing back Ray from Chamberlain and taking Lewis to the same destination. Ray & I finished putting up "1x6" in preparation to shingle end of barn. Holly sorted more mail and began repairing plumbing in cookhouse. Still trying to locate 'pawl-holder' for mower.

Thursday June 11

Ray & I spent all day putting up shingles on east barn end, got it done! Holly totally overhauled our toilet with new components. She also finished repairing cookhouse hot water heater plumbing. Fishing great this evening on dry flies. Cleaned up old boards & logs around hay barn & corral.

Friday June 12

Cleaned up debris around barn from shingle job. Moved fence back on north side to give more wagon clearance. Increased flow into Cliff Cr. ditch. Holly wrote some business letters. Replaced a leaky section of copper tubing under cookhouse sink. Did yard work around Taylor C. and duplex. Made arrangements to go to Challis to get parts for mowing machine, hay already <sup>looks</sup> ready, and the grasshoppers are coming on strong. Cleaned out rabbit pen. Put "hoof bond" on Feather. Fly wiped horses. Weeded ~~garden~~

Saturday June 13

garden. When fishing in the evening saw a large beaver that swam past us 8-10' away on 3 strips. He cut down a shrub across from the Rush Cr. fishing hole & floated it to one of the big rocks. Finally he walked up Rush Cr thru 8" of water. He certainly wasn't afraid of us, but did slap his tail in front of Golda once! The fishing was good - still no white fish caught this year - for the frying pan.

Saturday June 13

Jim, Ray & I took Troy, Mya, Rocky & Top on a campout ~~on~~ on Horse Mt. We went to Cabin Cr then up Cow Cr trail to the old Horse Mt lookout site. While eating lunch on the porch of one cabin at Cabin Cr. a cow moose circled us several times. She ran toward Mya & Top who were feeding in the pasture - they spooked & ran off. Rocky wanted to chase the moose. We thought she had a calf, but never saw it - 8 beds in the brush near the cabin, tho. We camped on the highest point of Horse Mt, with a 360° view. Not much horse feed, but we had grain. The view was spectacular with clear skies and no wind. Not much snow on the peaks. Saw ewes and lambs on the lambing cliffs and ~15 sheep on Goat Cr / Big Hill.

Sunday June 14

While having breakfast we saw a Helio-Courier land at Taylor Ranch. We later found out it was Larry Teufel & Maurice Hornocker's daughters who stopped for a visit. We returned to Taylor on the trail past Con's Cliff Cr camp. Saw more ewes & lambs below the drift fence/white rock.

Tried to get ahold of Tina today to let her know Jim and Ray were going to Challis to get the other mowing machine wheel & pawl holder from Con - no contact. Jim & Ray caught (in bucket) 15" trout out of lower pasture irrigation ditch & returned them to Big Cr.

Monday June 15

Spent the morning cleaning the house, packing tools & sleeping bag for the trip to Challis while waiting for the plane. Ray Arnold flew Jim & Ray to Challis - C & T's phone was not working so they walked/hitch hiked to Con's, Holly water gardens, changed irrigation (done daily by Ray & Lewis), cookie baking.

Fly wiped horses, put fence back up in lower pasture (broken down by elk), and bleached & washed dish-towels/cloths & potholders ~~etc~~ from cookhouse. Boxed up old bottles & garbage from cookhouse, lined outhouse.

Tuesday, June 16

Packed 2 loads of firewood ~~&~~ with the wood boxes on Rocky & Top (with Troy). Watered gardens. Stacked wood at cookhouse. Fly wipe horses,  $\Delta$  irrigation, feed rabbits - usual chores. Jim & Ray fixed fences at Con's.

Wednesday, June 17

Printed out letters to Ernie Ables & Mike Schlegel on the computer - had to switch hookup from B.C. radio to computer. Lewis & his wife Brenda flew in (Brenda from Cascade, Lewis from Chamberlain). Both Lewis & Ray enjoyed their week at Chamberlain working on the Boreal Owl project. Jim & Ray flew in today too - from Challis, with another mowing machine, <sup>wheel</sup> pawl holder, and axle. Mail day.

Thursday, June 18

Jim & Ray replaced the pawl holder & wheel on the mowing machine. Holly stacked wood from woodpacking. Several days ago, Lewis is taking time off. J, H, & R cleaned the cookhouse & duplex in anticipation of visitors tomorrow. Another rainy day.

Friday June 19

Skid logs down Cliff Cr. with Rocky & Top. They did very well considering only one mule could walk in the trail; the other mule & teamster had to stumble along a steep rocky slope above the log. Rocky & Top are learning to back well and maneuver in tight places. We skid the logs to the grassy flat at the mouth of Cliff Cr on UFTI property so the logs could be cut with the chainsaw & split for packing. We hitched

the mules to the mowing machine after skidding logs.

After 2 repairs/replacement of parts we got the mowing machine started. Rocky & Top were very excited when Jim engaged the cutter bar. It was the mules first time on a mowing machine. Jim had to really pull back on the reins to keep them from running. After a few hundred yards the mules settled down & Jim & I did 4 swaths on the airstrip. R&T don't know how to do a step-over turn yet, but they will learn soon. Ray ~~had~~ straightened out a <sup>cycle</sup> cutting bar that had been jammed in the cutter bar. Elizabeth Stevenson flew in with Dick & Penny Calahan and Susan — from UFL research foundation. We had a barbecue for dinner after taking everyone on a tour of the ranch.  
met Scott Patrick - pilot for MackeyBar who stopped to use the radio.

Saturday, June 20

Jim & Holly shod Mya, Troy & Feather. Jim showed Ray how to shoe. We trimmed Feather like Kevan (farrier) showed us - ~~then~~ cut off the toe & shaped the hoof with a steep wall. We put a plastic sole pad under the shoe and filled the gap with silicone to protect her sole from rocks. We taped the whole works to keep the silicone in place until dry. Mya is in heat & Rocky, Top and Topper all tried to breed her. Libby & group went for short hikes. <sup>no probably Simplots</sup> Saw the new outfitter at Cabin Cr., Jerry Jepson <sup>group</sup> pass thru with 9 pack animals and 12 riders. A "backpacker" - carrying a sleeping bag & edible plants book in a garbage bag stopped at Taylor. He came from Yellowpine, hadn't eaten in 3 days, and was told there was a road 5 miles east of Taylor Ranch and that he could get a meal at T.R.! He had no money, was looking for a job, and wanted to take the shortest route out to a road when

he found out we didn't have any work for him. Jim gave him some food & told him how to get to Crags Campground, where he wanted to go. He had been camping & wandering around for 6 months.

### Sunday June 21

Ray and I sawed up and split wood on Cliff Cr. flat, probably close to a cord. Holly took Elizabeth, Dick, Penny & Susan on ride to the gorge to look at paintings. Replaced maul handle and wrapped with wire, sharpened both mauls & chainsaw. Hooked up mules to mower and moved to shop for more repairs, also hooked mules to wagon and hauled some firewood from N. pasture across Big Cr. Rained this evening.

### Monday June 22

Jim replaced sycle bar plates on mowing machine, fixed yoke for wagon. Ray took the day off & did laundry. Lewis is still off. He, Brenda, & Holly went to Cabin Cr on Mya, Lady, & Rocky to pick up work horse collar that Tina sent in a month ago — it was not there; some-one must have it as a souvener. Stopped at Scott Farris camp — no one home. That was not Jerry Jepson passing thru several days ago. Libby Stevenson's group flew out at 8:30 AM. with Jack Magee.

### Tuesday June 23

This morning we pulled off the right side mowing machine wheel and replaced it with a near-new one, still need to take up stop on axle with another washer. Wrote letters. Ticed flies and went fishing. Holly & Brenda made some pies. Lewis & Brenda did laundry. Ray headed up to Lewis Peak for overnight.

Wednesday June 24

Ward planned to leave at 7:30 am but  
will leave at 7:30 & go to working on fossil  
Ore. Jim & Lewis went over job & done a lot  
prepared for trip. Lewis put new floor in  
motor room & full flew out at 7:00 pm.  
Ray returned from Dave Lewis truck at 7:00 pm

Thursday June 25

Ray off one more day. Lewis did chores and  
circulation, finished tongue on rake, started  
backfork stoppers, ran out of Oz, Jim said it  
was "Brand new". Lewis found Rubber Boa,  
tried to contact Jack Magee to pick it up.  
(unsuccessful.) Fished in pm. caught one  
dolly Varden. (4)

Friday, June 26.

Ray & Lewis installed another spoke in main  
wheel assembly. Chores, etc. then spent  
most of the day rounds across creek, spent  
most of the afternoon working on ramp to  
cross big creek. moved most big rocks aside  
looks sweeeet! Finished by wet yardwork  
around lab buildings. Very warm weather 75°+ in  
shade

Sat. June 27

finished log across creek, when I stated new  
fence on. Cow garden. talked to Jim on  
radio till A.M. Smoker Joe & Golden both  
spent the night with us. Another hot  
day. Ray and I stripped off and bathed in

Big Creek. Minor Sunburne! We had 25 or so people come up from the middle fork today. One young man said he was here two years ago. Ray liked the two girls, (I'll hear about them for the rest of the summer) Very hot day

Sunday June 28

Ray and I worked on lower garden fence after usual chores and rocky-pounding. Have run short on poles and cross-bucks for fence. Will build more tomorrow. Ate dinner and Ray crashed (appx 13 lbs.) Another hot day. Water out at Taylor Cabin's Duplex. Fixed it p.m.

Monday June 29

Get up and took care of chores, doct or Rocking and did yard work. I mowed and Ray helped with weeding. Built 3 new crossbucks and continued with fence. Expect Jim & Holly this evening with surprises for all! Flew in with Rod from McCall (A-A). Ray made dinner for us. Put food and clothes away.

Tuesday June 30

Lewis and Ray finished lower garden fence. Mowed hay on airstrip, things went well for a first day. Finished putting luggage away from trip-out.

Wednesday, July 1

Mail plane came in early. Finished mowing air-strip, although it rained during the last part. Then it rained hard for 2 hours!<sup>10</sup> Rocky & Top know the "Gee over" turn now and are responding to lighter reining. They slowed down this afternoon, but didn't have any sores. We put an old size 18 collar on Rocky - it sits further back than the 20" - a better fit. Jim almost hit a fawn bedded in the ~~hay~~ grass with the tip of the mower bar. We walked through the rest of the grass checking for another one, but didn't find any more. It appears that the 2 does that have been hanging around this summer have both had fawns within the last 1-2 weeks. We broke a cutter tooth ~~off~~ twice on survey stakes that were put up when making stream measurements.

Thursday, July 2

Spent the majority of the day attacking rose bushes in the lower pasture using the weedeater w/makeshift cutter blade attachment, the chainsaw, scythes, and the brush hook. Very humid day. We managed to knock down most all of the bushes but they'll still need some sort of chemical application. Holly piled brush into burn piles. Rad flew in with ~~oxy~~ propane, (2).

Friday, July 3

Lewis and Ray finished welding track stoppers for barn. Doc flew in with the usual goodies. L. & R. went fishing with Doc this morning. Moved hay in lower flat. Raked airstrip and everybody shocked. Had barbecue.

Sat. July 4

Doc awoke early and began shocking. Plane landed during breakfast, it was Maurice H., Larry, & Jim Tenfel, and Dave Watkins. Visited for awhile. Hauled a couple loads of hay to barn - borderline too wet. Raked between piles on strip and did lower flat. Had another barbecue, complete with fire works!

July 5 Sunday 1987

Spent the day picking up hay, hauled 2 loads off the airstrip and one off the lower flat of main pasture... all loads were "heaping." Doc flew out this am. early.

July 6 Monday

Holly and I moved middle (biggest) section of main pasture - took most of day with "mule breaks", etc. Lewis & Ray piled brush in lower pasture. They also worked on Rush Cr. irrigation dam and started orchard irrigation again.

July 7 Tuesday

Awoke this morning to Bill Davis coming in with Maurice H. to pick up cougar project gear, they took out 2 loads of gear Maurice stayed and visited between trips. Ray flew in with Bob Webb and Dave Gordon. Raked main pasture and moved upper section. Bob & crew worked on hay fork cable attachment.

Holly flew out to call vet & look at mules again at Rush Cr Mule Ranch.

July 8 Wednesday

Franetically picked up hay this morning before a late morning deluge, we were able to get in 2 smaller loads. Bob & Lewis kept working on pulleys etc for hay fork. Ray & Dave and I <sup>lower Holly too</sup> shod the two working mules - even got Tops hind feet, only a little kicking today! Holly flew back in late afternoon with mail plane.

July 9 Thursday

Picked up remainder of hay in main pasture - one big load. Tried out hay fork using Topper, same was a lot easier but the carriage catcher are not functioning right. Worked on irrigation ditcher to lower strip, orchard and main pasture. Bob re-raked main pasture with team. Did an assortment of little jobs in shop. Some travellers stopped by with 4 head - one heavily loaded pack animal. They were headed from Sac. Cr. to North Dakota via horse.

Holly picked and canned cherries today.

July 10, Friday

Rained heavy during the night. R.L. & D. cut bright poles on strip for new portion of corral fence. Skidded poles to corral using new choker cable - worked green skinned poles - 16 and tacked together fence. Bob worked on stove pipe with Holly and Lewis which they completed had to do some customizing on ceiling hole.

July 11, Saturday

More moisture today. Saved up old fence material and hauled to duplex and lab for firewood. The boys cleaned up lab & area. Shook Turned out & hay a little but its real wet yet. Shook Lady & Topper and trimmed Queenie - R.L. & D. got involved in shoeing. Bob fixed tools in shop. Had a barbecue with Harry & Penney (travelers) and our crew up at lab.

July 12, Sunday

Bob & I mowed pasture across creek, mowing went well considering how thick the grass was. Holly did laundry. The boys split and hauled firewood most of the day. Shook the hay in upper pasture - nice warm day, finally!

July 13, Monday

Started raking pasture across creek - too early to be effective. Eve Von Stadden and Tim & Janice Parks stopped by on way to Monumental Ranch. Hauled a wagon load from upper main pasture and 3 loads hay from across creek, hay fork working great!

July 14 Tuesday

Worked a long day on haying - 8:30 to 7:30 pm hauled 7 loads of hay from across creek, a couple loads were close to too heavy - had to back the people off once! Bob estimates we have 22 tons in the barn - including left overs from last year. Very hot today.

Haying is done! We moved the horses back to the main pasture.

July 15, Wednesday

Today we recovered from haying. Bob flew out on the mail plane. Jim replaced Feather's shoe that fell off yesterday. He did not replace the impact pad as there was not enough hoof wall for nailing thru. He did apply roof caulking to the edges. Feather has not limped at all for a week now. Mya has a deep cut  $1\frac{1}{2}$ " long and  $\frac{1}{2}$ " deep on her neck with some swelling. We cleaned it & started her on antibiotics 20cc 2x/day. Jim showed Dave some jobs for the next few days while we go on a 3 day pack trip.

July 16 - Thursday

Jim, Holly, Ray and Loris left this morning for the pack trip. I spent all day cutting away vegetation from Pioneer Creek. Worked until 6:00, and still not finished! Will haul it over to burn pile tomorrow morning - job has taken much longer than expected. Also mowed lawns and cleaned gutters this afternoon.

July 17 - Friday

Spent all morning hauling brush to burn site. Finally finished around 12:30. Attempted to tighten grainshed and corral fences in afternoon. Spent too much time looking for tools that still were never found. Rain increased steadily during afternoon, and I gave up at 4:00, in a heavy downpour.

July 18 Saturday

Dave worked on corral fence and dug out main pasture irrigation ditches for improved watering. Jim, Holly, Ray & Lewis returned from Papoose Lake/Coyote Springs in a snowstorm! Our 3 day summer fishing/horsepacking trip got rained & snowed out. Even Lady & Troy were shivering in the snow. We made it back in 5 hours - mostly walking to keep warm. Put away gear & dried out ~~tents~~ tents & mantles.

July 19, Sunday

Holly cleaned out rabbit cage & mulched garden with droppings & hay. Weeded gardens, picked last of Royal Anne Cherries. Put away the rest of the camp gear. Gave Mya one 15cc penicillin shot; her neck cut looks about the same, but no swelling. Dave started his 4 day weekend & headed to the Flying B then Brush Cr. & Pioneer Cr on a backpack trip. Ray & Lewis recovered from the pack trip. Frank Leonhardy showed up in the late afternoon hiking from the Middle Fk after a 5 day raft trip down the Mid Fk. Oiled saddles.

July 20, Monday

Plane flew in this morning carrying Dr. Gibb, Ron Byers, Jerry, Phyllis, and Andy Evans. Got the group situated and visited for awhile before they went fishing. Had a good discussion with Jerry E. and Dr. Gibb about financial and research needs of T.R. Hauled close to a cord of firewood from Cliff Cr. to our wood pile - 3 trips with 3 pack animals. Had a potluck barbecue at lab.

July 21, Tuesday

Worked on several odd jobs today. Stacked firewood, put up Taylor Ranch - 1 of 1 sign on barn, painted and repaired stove/stove pipe on west side of duplex and installed propane heater in Arlows.

Dave returned from his trip early due to blisters on his feet.

July 22 Wednesday

Ray & Lewis waited for supplies from the mail plane before heading to Golden Meadows for 5 days of bighorn sheep observation and search. Dave fished on his last day off (weekend). Frank packed up his gear for Monumental Cr, and Jim mantled it. Holly weeded garden, removed debris from lab toilet ~~interior~~ and unsuccessfully attempted to use the toilet snake on Arlowsa. Feather is limping badly today - after several weeks of not limping. Fly wiped the horses. Tested our new wood stove - sweet!

July 23, Thursday

Jim & Frank headed to Monumental riding Troy & Mya & packing Rocky & Top. Dave changed irrigation. Holly & Dave dug out several <sup>new</sup> irrigation ditches and increased the flow in main pasture & airstrip. D & H cleaned out cabins & prepared for fire conference (sweep, dust, matches, Toilet paper, fuel, dishes, kindling & newspaper). Cleared out all chimneys at Taylor Ranch. Put a screw in <sup>replacement</sup> chimney pipe in west duplex, repaired chimney cap at lab. Saw a bat roosting in eves of cookhouse (N side) near chimney. No water to cookhouse - repaired disconnected water line in Pioneer Cr. Replaced webbing on lawn chairs & reinforced broken chair. Toby & Topper got into the yard & ate all of my sweet corn! Dave had a good evening of fishing, & saw the big beaver.

Jim & Frank saw 35 elk at Cabin Cr flat plus a coyote & 2 pups. Fishing was good upstream. Saw a big blonde bear at Dewey Moore <sup>the bear was</sup> setting & eating serviceberry or hawthorn by the branchful.

July 24. Friday

Dave & Holly looked for poles up Pioneer Cr & Rush Cr to use for new wall tent. Took plastic & cloam out of Rush Cr from irrigation ditch. Hauled several poles from Pioneer Cr to Cookhouse where we will set up wall tent. Jim arrived from Mile Flat & packing Frank's gear at 2.30 (a 4½ hr trip / 6 hrs up). We cut several more green poles by cougar pen for wall tent supports. Went fishing in the evening. - Jim caught 12 big Dolly Varden! - Dave & I didn't do that well. Jim called Ed - he may be in next week. Holly called Helts about mules - expected them today but not <sup>used new</sup> ~~new~~ <sup>choker - MC</sup> id Aug 12.

July 25 Saturday

I, D, H skid soles to Cookhouse with Rocky & Top and finished skinning them. Cut more birch for side wall supports & tent stakes then erected tent on cleared site. Dave cleaned up traps. We fly wiped horses - horse flies have been bad lately. Mya is limping today on front right - can't see the problem, maybe from the pack trip yesterday. Feather is still limping too, but improving. Toby has a permanent limp, Rocky lumps on the Cliff Cr trail, & Topper limps when we run to work him in harness. Queenie just arthritic!

Ray & Lewis returned from the sheep search - tired & grubby. They covered a lot of country - Papoose, Goldin, Wall, Dance, & Snake Cr. Didn't see sheep, but did see recent evidence of sheep in the area, plus several potential lambing cliffs. They had a good trip. R & L saw 4-5 salmon below the fishing hole by the lower pasture. Found a dead bat in the gorge.

Dave said the fishing for Dolly Varden was good again tonight - he had 3 flies bit off & caught several. The beaver returned to the mouth of Rush Cr. Elk above SB west.

July 26, Sunday

Jim & Dave wired the lower edge of the wall tent. They replaced a fence pole in the corral & oiled the corral gate. Doc flew in this morning with donuts & fresh fruit. He told us of someone who would like to donate one or two #9 Mowing Machines to Taylor (as a tax deductible contribution) if he can fly in to see the place. Doc did not plan to stay long but his 6V battery in the plane was dead — we couldn't charge it with the generator, nor hand prop the plane, & Arnold's did not have a 6V they could fly in. Finally Mike Arnold suggested jumping the 6V from a 12V battery — successful! Holly changed the oil in the washing machine & cleaned the air filter, also stuffed the bat — (long eared bat - Myotis evotis probably) Ray found in the Gorge. Lewis & Ray spent the afternoon writing a report of their sheep expedition on the computer. Jim turned on cookhouse refrigerator & he & Dave replaced propane tanks at Taylor & Duplex. J & H reviewed R & L sheep report & printed copies.

July 27 Monday

lewis replaced ax handle.

Leon Neuenschwander & Al Steuter flew in with Jack Magee for the Fire Mgt. Conference. Al was an undergrad in the Student Honorarium program at Taylor Ranch in 1975, its 1st yr. He worked on blue grouse. He is now a Nature Conservancy preserve manager in Neb. with a PhD in Fire Mgt. We had coffee & visited with Jack Magee when they arrived. Jack told us about the airplane crash we had heard about last week near Loon Cr — she was the pilot — the turbo-then engine failed when flying for McCall Air Taxi & he "landed" on a sagebrush bar — wrecked plane, people OK. We toured the buildings, then Al hiked to Goat Basin (his old study area) while Jim, Holly, & Leon shared information.

about possible research projects planned by people for Taylor Ranch, plus Dean Hendee's fund raising ideas, our visit with Pres. Gibbs and problems with communication between FWR & Taylor Ranch. Jim sent Ed & John H a letter explaining what we discussed with Gibbs (endowment, <sup>more</sup> research at Taylor, Maurice's project lack of funds) - so they could follow up. Dave & Holly packed 3 loads of wood with ~~Father~~<sup>Rocky</sup> & Queen & Top. Dave ~~worked all day~~ - don't know everything he did, but he did clear the Rush Cr trail to the beaver dam where we will cut more firewood with the crosscut saw. Lewis & Ray took the day off (& next 3) - slept in & "guided" Lee & Al on a fishing trip. Holly weeded & watered gardens. Discussed some Taylor Ranch / FWR management problems with Leon in the evening - some good advice.

July 28, Tuesday

<sup>at Mackay Bar</sup>

Scott Patrick flew in Steve Bunting, Penny Morgan, and Henry Wright from Idaho Falls. Steve & Penny are from U of I; Henry was major prof in Fire Mgt for Leon Steve, and Al at Texas Tech. We had coffee & cookies & toured the buildings again, then the fire group went fishing. Jim & Dave topped 3 trees near the cougar pen for airplane clearance on upstream landings. Holly worked at odd jobs - including rewebbing and repairing 3 lawn chairs. J & H were invited for BBQ pork chops with the fire group. Had a nice visit.

July 29 Wednesday

Mail day; Jim, Arnold's pilot visited for awhile, plus Steve Chase USFS who was flying <sup>back</sup> to Chamberlain after being treated for Giardia. Jim & Dave cut down another tree by the cougar pen for airplane clearance. They cut the tree in 1/2 then ripped it lengthwise to use as a tent floor foundation? <sup>Dave</sup> Skid the logs with Rocky & Top then Penny tried driving the team & riding the stoneboat. Holly checked for a gas leak in the cookhouse & found that the light by the door was not shutting off properly. Dave sharpened axes & tools and replaced handles. J & H visited with Leon while rest of fire group fished. Dave hiked to ridge up Cliff Cr in evening; 4 elk on 3B.

July 30, Thursday

Holly took Steve, Penny, Al, and Dave to Rush Pt on horseback to see the country. We were surprised to find a <sup>volunteer</sup> lookout up there - Dave & Margaret. We had lunch at Rush Pt & talked with the lookouts. Then we stopped at Con's camp to water the horses and wait out a squall. Jim, Lewis, & Ray hiked to Soldier Bar & fished back to Taylor. We visited at the campfire with the fire group.

July 31, Friday

Jack Magee flew Leon & Al to Moscow, Harold (Donaldson) of Mackey Bar flew Penny, Steve, & Henry to Idaho Falls (where Henry goes back on the kidney dialysis machine). Jim from Arnolds flew Rolf & Margaret to Taylor. Holly packed their gear to the gorge on Lady & Topper. Ray & Lewis start work with the Forest Service today in the gorge. Jim & Dave spent the whole day crosscutting firewood on Rush Cr. Friends 13:11 & Sue Alexander showed up at 10:30 pm. having hiked from Big Cr. (Monumental). -

Aug. 1, Saturday

Jim & Dave cut more firewood with the crosscut, then Dave spent the afternoon splitting all the wood. Holly & Sue weeded & watered gardens. J & H took 1/2 the day off to fish & visit with Bill & Sue. B & S are in as consultants for Frank Leonhardy on the Archaeology project, but are visiting us too.

August 2, Sunday

Dave, Jim Bill, plus Holly & Sue packed firewood from Rush Cr & other pasture. <sup>all day</sup> Holly & Sue dug out cookhouse waterbox for cleaner water. Jim flushed out Taylor water line and removed debris from our toilet inlet. Sewer at Taylor is odiferous! Jim sent thank you letter to Bob Webb's friend who is donating a Jackson fork for the hay barn.

August 3, Monday

Took the day off, except Dave who washed saddle pads and did yard work at all buildings. Con & crew stopped by on their way into Cabin Cr. 13, 11 and I fished up Rush Cr. - wading - We saw 2 bears, one at about 20 ft. ! We heard from Big T. Lodge that the "garbage bag man" was back at Big Cr & was "going to Taylor Ranch" again (see June 2). - He never did show up here.

August 4, Tuesday

Ed R. flew in this morning via Arnold Av. Spent most of day on business matters - annual budget and plan. Dave painted cookhouse sink counter and made new screens for water intakes.

August 5, Wednesday, Bill & Sue are consulting for Frank - as botanist will work with him up Monumental.

Mail plane came in early. Got Holly going with B. 11 & Sue - she's taking them as far as Coxey Cr. with their gear. Dave and I sawed up a log across from Rush Cr. and then floated down to where team could get to. Rolf spent a couple hours showing us how to sharpen cross cuts. Had a barbecue for Ray & Lewis' last days at T.R. Worked with Ed some more on ranch business. Holly & B.S saw 2 bears, 1 golden eagle, 4? G.B. Herons, teal & mergansers.

August 6 Thursday

Ed flew to Moscow at 9 AM. We discussed ~~several~~ budgets, <sup>guiding</sup> packing, possible research projects, and job problems & conflicts. We will send out a list of activities for the <sup>WRC</sup> annual report. J & H went to the gorge to pick up the F.S. gear - 1 horse load. Rolf & Margaret and Lewis & Ray worked trail toward Cabin Cr & cut out large uprooted tree. - go to Heart Lake 2 4:30 pm Dave headed for the Crags at 6 AM. H & J hauled 3 stoneboat loads of <sup>fire</sup> wood from the end of the airstrip. We have more than enough wood for the winter. There are still several loads to pack to the cookhouse. Fly wiped horses. Bug out several more small irrigation ditches to expand coverage in main pasture. Visited with R & M in evening. Lewis & Ray packing & cleaning in evening.

August 7 Friday

Lynn Clark from Arnolds flew in to take Rolf & Margaret to Cold Mdw. Rod flew in soon after to take Ray & Lewis to Cascade. H & J removed Feather's shoes, trimmed & left shoes off. Her sole bled from a nick, but she doesn't limp. Toby's been limping for several days - I checked his foot & found a horseshoe nail 1" <sup>deep in</sup> ~~into~~ the crack between frog & sole. We removed the nail & cleaned the hole and cut on his heel with betadine soap and gave him 20 cc's of penicillin. He did not limp in the afternoon.

Checked Mya & Troy's shoes - Mya will need hers replaced before the Monumental trip. J & H discussed Taylor Ranch management strategies & new approaches to our position. Tried to call Patty Heldt on the mules - we may have to bring them in ourselves. No message from Ed on Jim guiding; no cubes from Con either. Ray & Lewis did good job cleaning their cabins.

August 8 Saturday

Shoed Troy & Mya. Dug out extention to irrigation ditches to improve coverage. Frank returned from Mile Flat - we were expecting to pick him up tomorrow with horses. Penicillin for Toby & Feather. Rod flew in 2 loads (36 60lb sacks) of hay cubes from Big Cr.

August 9 Sunday

Reshoed Feather; she has been limping slightly & appeared sensitive when the shoes were nailed on.

janet  
out  
N  
Cr.

Watered yards & gardens and dug out more irrigation ditches. Worked on the annual report and wrote letters for information to the state & national organizations of the Foundation for North American Wild Sheep for sheep proposals. Penicillin for Feather & Toby. Alec Sutherland, who worked summers for the Bobcat Project several years ago - hiked down from Big Cr for a visit. Dave & his friends Doug & Tim arrived from the Crags. Dave finally saw a bear - 5 of them on his Crags trip! Frank fixed dinner.

August 10 Monday

Penicillin for Toby & Feather - Toby doesn't limp, but his hoof smells rotten; Feather is doing better with shoes on, but the sole is soft (thin) and sensitive over the nick & warm - no sign of infection tho. Jim, Holly, & Alec expanded irrigation ditches. Watered lawns. Butch Davis, the Rush Pt. Lookout hiked down to borrow some books & fish his way to Cabin Cr tomorrow. We put him in the lab for the night. Dave & friends recovering from the Crags trip. We had huckleberry pie from the berries they picked coming out of the Crags good! The elk came down to the pasture <sup>again</sup> this evening - 22 total.

Tuesday, Aug. 11

Ed R. and Bill McLaughlin flew in with Ray. We spent the day - and into the night on Taylor R. business. We modified the plan and discussed ways to make our position more professional. Went on a hike to mouth of Rush Cr., saw 3 bears!

August 11 Wednesday

Jim, Holly, Ed and Bill talked more business this morning until Ray came in to fly Bill and Ed out. Holly and Jim left for Big Creek Lodge to get their mules, a short time later. Dave spent afternoon felling and limbing trees on north side of creek, to be used on lower pasture fence. Saw 3 backpackers that must have come down the backhills, but they didn't stop. Saw very large black bear while fishing!

August 13 Thursday

Dave spent day tearing out old tile, and preparing floor for new tile, in cabin section of lab. Checked orchard twice last night but saw no sign of bears. Weather was cold and cloudy all day, but no rain.

August 14 Friday

Dave finished preparing lab for new tile in the morning. Fixed gate by shop, and cut and limbed a few more trees for lower pasture fence in the afternoon. Got rained out for a couple hours off and on, so also sharpened tools. Jim and Holly got delayed, and will not be back until tomorrow around mid-day. Saw the same black bear twice today along trail on east side of lab. Ate hawthorne berries and didn't seem too concerned with my presence.

Jim & Holly saw 3 salmon, 2 bears, 1 osprey, 1 GBH, 1 golden eagle, 3 cows & 1 calf moose at Cabin Cr on our trip to Big Cr. Visited with Clem Pope & Steve Chase USFS; Gillihans; MaryEllen & Fred at BC Lodge; Con & Tina; and met Jerry Jepson, the new outfitter <sup>at</sup> Con's camp.

August 15, Saturday

Holly & I rode in from Garden Cr. with two new mules in tow. Had a good trip to Big Cr. to get them. ate dinner at B.C. Lodge and then spent the night at Gillihans Lodge. Got rained on several times. Dave cleaned shop, sharpened tools, and dug on an irrigation ditch. We picked up Franks gear at Mile Flat on the way back down. Bob G. said a bear (sow & cub) was on Franks stuff when he rode by - he chased them off and cleaned up the mess. Saw a family of 3 otters "fishing" and swimming upstream. Watched & photographed them from the tack shed up to Rush Cr. A rafter hiked from MF - we showed him T.R.

August 16, Sunday

3, 19<sup>th</sup>  
Dave & I packed firewood to the cookhouse with two mules - 6 trips. Also packed 4 cross-backs (fencing) to lower pasture. Dave had bad luck today - got thrown from Lady when a pack box caught her side and then got kicked in the head by Lettie while chasing after escaped saddle horse (Lady). Got several close up pictures of a little bear today - he treed in big fir tree along irrigation ditch. Holly cleaned back porch food stashes, baked, weeded and watered gardens, cleaned & reorganized kitchen. Bear droppings in

August 17, Monday

Doe Johnson flew in bringing lots of pastry and other goodies (peaches). Doe and I went fishing upstream. Dave and Holly put the titles from all T.R. research on the computer. Holly and I worked on the T.R. annual report. Saw a pretty blonde bear on the air-strip. Put pack saddles on Lettie & Daisy - not bad for first experience!

(Cicket)

August 18, Tuesday

Holly spent all day on the annual report. Dave & I pulled 10 poles out of the brush across Big Cr. and skidded around to lower pasture via Topper... bigger job than expected! Fairly hot today. Saw an osprey again today - have seen one several times in the last few weeks flying along Big Cr. Small black bear nicknamed Pooh was eating berries by the corral, then sleeping in a big Douglas fir X Big Cr. We got some good pictures both times. He's unaf-

August 19, Wednesday

Dave & I skinned 6 poles in lower pasture. Holly put computer stuff away and did file organizing. Cut out and laid linoleum in living room of lab - glued it down too. Holly painted stove / stove pipe with black paint. The mail plane came in just before noon today - went through mail as usual. Packed grain on the young mules this evening - they did great! Saw the little Pooh bear climbing on the corral fence & nearby chokecherry tree. Two new bear piles in our yard.

August 20, Thursday

Jim & Dave <sup>& Holly</sup> packed crossbucks & fence poles to lower pasture & started building new fence. Topper is slow and balky, but very reliable and responsive to commands (except "hurry up"). Holly finished the Taylor Ranch annual report and the T.R. Update for the WRC Annual Rpt. Printed a copy out, then the battery went dead. Took some pictures of grouse in the garden and a bear near Arlows. YAP (AKA: Smokey Joe or "BATMAN") caught a bat last night - in our bedroom! at the window. We thought he caught a mouse, until I found a dead bat at my feet when I stepped out of bed this morning. Didn't have time to stuff him today, but will tomorrow. Looks like a long eared bat, Myotis evotis. The Pooh bear returned to the Hawthorne near Arlow's twice today.

August 21, Friday

Holly made a study skin of the bat for the lab collection. Jim & Dave removed Toby & Toppers shoes and trimmed their hooves. We picked up the feet of the new mules, rasped and tapped on the hooves to get them used to being handled. Took Queenie, Lady, Feather, and Toby to lower pasture. Straightened the fence, which the elk broke last night. A bear broke the top out of an apple tree in the orchard, and returned several times today. He

would not run off when chased/yelled at/or at the sound of gunfire. Holly went to watch bears in the evening - watched an adult blond and an adult black with white chest 25-50 yards away, near the barn; also saw another bear on the Big Cr trail and heard a 4th in the bushes nearby at the same time. Jim & Dave saw 2 others on the airstrip also at the same time!

### August 22, Saturday

Jim & Dave packing for their trip tomorrow. Dave cleaning Arlow's & Duplex. Moved foundation logs for tent frame with mule team. Dave skinned more poles. Everyone did their laundry. Holly made peach pies & Jim & Dave made a big salad to take to Cabin Cr - We rode to Con's camp for dinner. Con & 2 guests stopped by & rode up with us. We met Eve & Torben Von Staden <sup>(from Monumental)</sup> on the Trail (in the rain) and invited them to stay at Taylor Ranch - they were taking their stock to the Flying B. for the winter. We got back to the ranch at 10:30 - another ride in the dark - the animals did fine. Saw a moose at Cabin Cr. The bear(s) returned to the orchard last night & today and broke branches in a second tree. Golda & I chased (scrambled thru the talus after) a black bear that was in an apple tree - he would only move away if I got to < 25 yards away - and then he only moved slowly! We caught a blond bear in the orchard twice today and he ran immediately. The grouse are still abundant at the ranch; we saw a salmon in the big hole on the way to Cabin Cr.; also saw a rattlesnake on the trail and ~18 sheep & 1 coyote at Brown's Basin.

### August 23 Sunday

Fixed breakfast for Dave and Von Stadens & friends Jim Parks & Jason. and visited until the plane came for Dave & Jim. We got the lumber in for the tent floor on that plane, plus a drum of gasoline. Von Stadens helped put lumber away and bring horses back from lower pasture. Rolled up loose wire at lower

pasture fence. Put bridles on new mules and let them graze & get used to bits for an hour then ground drove each mule for 10 minutes. Caught up on reading old newspapers & relaxed in afternoon. Had a tremendous rainstorm with hail & lightning : 49 inches of rain in the 1st 10 minutes of the storm! Scared the blond bear out of the orchard again. Raccoon tracks on main bridge.

August 24, Monday,

Today was rainy most of the day. Did usual chores - feed rabbits, change irrigation, take weather. Cleaned rabbit pen & brought droppings & hay to my gardens. The horses "escaped" to the lower pasture - probably crossed Big Cr where Lottie taught them to. Spent the afternoon working in the house and chasing bears out of the orchard (2 blond tipped bears). Rush Cr was running silty today - looks like there may have been a landslide or a heavy rain up Rush Cr; Big Cr was clear. Went to check on the horses in the lower pasture - saw bear tracks on the foot bridge and a bear in the pasture eating from a hawthorne. This bear ran up a tree from me & hissed & crimped his teeth. Later he went back into the pasture until Mya walked toward him & then he tried in a Douglas fir 4 feet up. The horses were interested & spooky at first, then fed away - except Top who took off running when the bear climbed down the tree, <sup>20 yards away</sup>. As I came home in the dark, I glanced up in the apple tree in our yard as I walked under it - I could see a big black blob silhouetted against the sky! After moving away from the tree I yelled at the bear, who broke several branches while running out of the tree. I checked the orchard by flashlight and heard another bear run off. As soon as I returned to the house I heard the barn barrel in the yard banging - another bear & this one wouldn't run far despite my yelling, growling, stamping, banging & flashlight waving.

August 25 Tuesday

The horses crossed Big Cr. ~~yesterday~~ again near the lower pasture - I decided it would be easier to fix the fence <sup>there</sup> than herd the whole gang back & build a new fence to keep them from crossing. Used fence tighter in 3 places to replace the top strand of wire, broken by elk. We had replaced the top strand with smooth wire last year to protect the elk, but it doesn't stand elk-abuse like the barb-wire. The rail fence needs to be expanded to avoid elk-fence problems. Expanded irrigation ditches in lower and main pasture and dug out larger ditches. Did regular chores - weather, rabbits, irrigation. Bridled the new mules and drove them singly in the pasture - they worked on get up, whoa, back, gee, & haw. The command that was most difficult was "get up". Jim is in Moscow. The bears ignored my "scent marking" in the orchard.

Jim & Ed wrote up the Quality Hunt / Sheephunter Survey proposal and completed it at 4:30 AM. They reviewed the latest edition of the plan that Ed & Bill revised. Jim met with Maurice, Ernie, ~~and~~ Jim Peek, and Steve Bunting about new research projects.

August 26 Wednesday

The bears hit the orchard again last night. I will have to pick the remaining unripe apples if we are going to keep any apples for ourselves this year. Doc Johnson flew in with his son Dan. They brought barbequed chicken, cornoncob, melons, & donuts & beer for a crowd, and were surprised I was the only one here. We had coffee and donuts and visited until they went fishing. Next the mail plane arrived, and I

Invited Jim & his son Craig up for Doc's donuts & coffee. Just as they were leaving, Terry Hainbetz and Charlie Petroski, IF&G fisheries biologists flew in. They (not me) had coffee & donuts. I mapped & recorded data for Terry & Charlie during the fish survey in Big Cr near Rush Cr. They are counting Salmon & Steelhead juveniles, but also tally trout & whitefish.

Rush Cr was still turbid from the washout several days ago, so they only counted the north side of Big Cr. Terry & Charlie decided to stay overnight, so they helped me get the horses & mules back to the main pasture. We packed 2 loads of grain on the new mules & I ground drove them. I picked the remaining apples from the tree in our yard (~ $1\frac{1}{2}$  bushels) and the 4 trees in the orchard ( $\frac{1}{2}$  bu.!). We saw 3 different bears on the airstrip. Charlie got some pictures of one. We ate lunch & dinner together. Baked banana bread. 6 ewes, 2 lambs at lower pasture. Jim made purchases for Taylor Ranch while in Moscow.

August 27, Thursday

Had breakfast with Terry & Charlie then canned 2 batches of peaches, Vi sent in for me on the mail plane. Watered gardens, washed a wool blanket, sprayed a new flying ant colony on the front porch. Tried to get a picture of a pileated woodpecker in the yard -

I chased him all over the ranch, but no luck. Several planes flew low over the ranch & circled, but none landed. Usual chores. Checked on horses - they crossed Big Cr again - and let them into the lower pasture. A bear bit holes in my new garden hose since the last time I used it! 11:00 now and I just heard a bear fall out of the apple tree in the yard - I already picked the apples, so didn't expect him back.

Jim went to McCall and met with Mike Schlegel to show him the Quality Hunt proposal.

August 28, Friday

Tim returned from Moscow. Walt Arms, the CO (game warden) flew in also to spend several days. Jim Neudalm, the pilot for Arnolds brought his 2 sons in with Jim & Walt - they got to see a bear in the pasture & one on the airstrip. We saw 5 more bear sightings (at least 4 different bears seen today); also saw a moose across Big Cr from Lower pasture, and a rattlesnake and bighorn sheep outside the lo pasture. Jim unpacked & we relaxed & took the day off - went for an evening fish. Holly got some great pictures of the Pooh Bear - 15 yards for an hour!

August 29, Saturday

Jim, Holly & Walt rode Troy, Rocky, & Top & packed Lettie & Daisy to the Middle Fk and back. Walt wanted to check fisherman - we never saw a soul! The mule girls did well, except bridge crossings were a holdup. Saw 3 rattlesnakes, 1 salmon, 2 rams and whitefish. Friends of Maurice H., Bob & Betty Loveland hiked to the ranch. We visited in the afternoon/evening and had them for dinner. They had first come into Taylor Ranch in 1960. More bears today!

August 30, Sunday

Shoed Rocky & Top. Walt took Mya & Topper to the Middle FK, as he discovered he left his pistol there. Bob & Betty & dog Tyler flew out with McCall Air Taxi with Steve; we sent out Maurice's pack saddles too, Con <sup>A bear ran out in front of the plane.</sup> & Travis & Ted Traveled in 20 head of Con's stock. They stopped to visit on their way from Meyers Cove to Cabin Cr. Tina let us know it was Ted's birthday, so we had birthday cake ready when they arrived. After watching 3 bears from the front yard, Ted said he would like to see a bear close, but not too close — just then Pooh Bear walked up the trail from the Duplex & into the yard! We saw 4 other bear sightings — mostly Pooh Bear. A bear got into the yard pear tree & Mt Ash, also looks like he slept in the garden — all the lettuce was matted down. Walt saw a calf moose at Dunce Cr. & retrieved his gun. Jim let Con know the proposal for the quality hunt study on bighorn sheep hunters is off for this year due to problems in F.W.R. administration.

August 31, Monday

Packed Walt Arms up to Mile Bar, used our new mules for pack animals and they performed very well for youngsters. It was a very hot trip upstream. Saw several "redds" and 8 salmon on the ride up. Fishing was great at Mile Flat. Walt kept 3 whitefish for breakfast. Saw \$ bears, including one in camp. Saw a mature bull moose near Doe Cr.

Sept. 1, Tuesday

A bear raided camp last night and ate the fish Walt kept for breakfast. Saddled up and rode home, Walt hiked to Big Cr. to meet his ride. Stopped at C. & T.s to pick up mule collar. Saw lots of animals on this trip — 5 bears, a couple moose — one largish bull, a dozen elk — one 6pt bull, and some wood ducks at Cabin Cr., plus a rattlesnake. Wrote up the monthly weather report.

Sept. 2, Wednesday <sup>& Mike Hillman, donator of mowing machines</sup>  
Worked on mail (business) and waited for mail plane.  
Ray flew in near noon with mail, very blustery  
when he landed - also smoky from Forest fire  
near Saltar Cr. up the Mid. FR. Ray stayed for  
lunch & a visit. Cleaned house and went through mail  
this afternoon. Worked the young mules on driving.  
Holly canned some peaches this p.m. and dug green beans.

Sept. 3, Thursday

Holly finished house cleaning. We put up section of  
wire fence to stop herd from fording back to lower  
pasture. H. put more research literature on the  
computer. Cleaned and organized the lab. Got word  
that F.E.G. will be in tomorrow and will need  
packing done. Travis B. from C&T's camp spent  
night on way to Soldiers B., played lots of cribbage.

Sept 4, Friday

Trimmed & shoed front feet of the young mules. Lettie-Cricket  
needed some training with a bowline & hobble, before she  
appreciated the gentleness of a person holding up her hoof!  
Daisy did quite well for her 1<sup>st</sup>-ever shoeing. Travis brought  
a kitten from C&T's camp to trade for Smokey Joe (YAP) - our  
mouse catcher, but the 2 cats didn't get along - Smokey is  
not a fixed male. Travis accidentally saddled Mya this morning  
instead of his own horse - Jim got an early morning  
chuckle from that. Had a bear in the Mt ash tree in  
the yard, another one across the bridge. Checked the lower  
pasture fence for elk damage - OK. Trimmed Toby & Topper's  
manes & tails; brought Feather to main pasture. Called Ed K.

Sept. 5 Saturday

Doc. J. flew in this morning with a box of peaches, which  
Holly spent the afternoon canning, 3 canner loads.  
Travis B. spent the night and late this morning he headed  
back to Cabin Cr.

Sept. 6 Sunday,

Mike Doris flew in early to pick up the rest of Maurice's gear, which we'd pulled out to the airstrip. Visited with Mike a bit. Arnold's flew in before Mike left. Carol came in for a visit w/ Jeff & Jody from Big Cr. (F.S.). Ray shuttled two loads of grain from Big Cr., also brought down Becky from the Ridge for a visit - lots of visitors today! Checked water-box intakes as leaves are starting to fall. Tried to improve water pressure to kitchen sink with little success. Lots of flying today.

Sept. 7 Monday,

Repaired lower pasture fence, eIR had gone through it as usual. Holly did laundry. Prepared business and personal mail to go out with J. Magee tomorrow. Cleaned some buildings. Two sheep hunters stopped by to use the radio.

Sept. 8 Tuesday

Jack flew in Tim Peck mid-morning, also checked out pilot Brian on this strip. Took stock up on benches to look at range conditions and relocate 3<sup>rd</sup> bench range transect - finally found north end stake. Busy afternoon/evening for sheep hunters coming by. Two guys on horse flailed their way up Pioneer Cr. trail and shot at a <sup>missed</sup> ram. Jerry Tepson's hunter Dick - got a nice ram on Zagan Pt. and they backpacked it down this way. We visited with Dick until Jerry made it back from S. 13. with their stock. Fed them peach pie and they rode off in the moon light.

Sept. 9 Wednesday

Jim P. & I took Miya and Troy up to Cave Cr to look at the old range enclosure site. First detoured by Cabin Cr. cabins and ate lunch at Jerry J.'s camp. Saw moose, sheep, bear along the way. Jim was surprised with the prolific sagebrush growth within the enclosure area. Holly had two more sheep hunters stop by. Mail plane came in late afternoon.

Sept. 10 Thursday

Took Tim P. up to top of Big Cr. Ridge - Rush Pt. trail with Troy & mules. Discussed potential range condition related projects with Tim. Returned to ranch late afternoon, shortly thereafter Jack & Brian flew in. After a little fishing they all flew out, Travis and new wrangler Johnny - stopped by on way back from Golden Cr.

Sept. 11 Friday

Changed irrigations and did some yard work. Holly rode new mule cricket for first time. Rod stopped by to visit on way to pick up sheep hunters at S.B. Rad rode out for some sheep hunters. Friends Bill Fisk & John (sheep hunter) stopped by to visit and stayed for dinner.

Sept. 12 Saturday

Took Troy and four mules to top of Cliff Cr. cliffs on a camp out... short lived though as Top got sick and we had to come home after eating dinner up there. Poured mineral oil down Tops throat and gave him a pain-killer. He kept trying to lie down - did lie down when stopped - so we assumed his problem was related to his stomach, also wouldn't eat or drink.

Sept. 13 Sunday

Top's better today, ready to eat again. Did extensive house cleaning today - and some other building clean out. Got message that Maurice would be in with a Geographic film crew in the next day or two. Worked out mules - ground drove Daisy and Holly rode Cricket.

Sept 14 Monday

Maurice and 3 people from the Natl. Geographic were flown in this morning. Holly had prepared Goose Berry pie and cookies. They spent a couple hours discussing upcoming cougar film - they may use Taylor R. some. Friends from Grangeville - Bill & John got a 6 $\frac{1}{2}$  yr. old ram up Cliff Cr., we helped them get everything back to Cabin Cr. so they could meet their plane.

Sept. 15 Tuesday

Ray flew in 4 loads of gabion baskets, 3 loads were dropped off at end of runway. Mary from AA spent the day with us. Ed Sellers was flown in to assemble gabions and caretake for us. Put together 6 gabion baskets. Showed Ed around and got him situated. Saw a couple bears today - one in orchard and one across Creek

W Sept 16

J. & H. gone on vacation, left at 3:40 P after getting mule to cross bridge. Ray brought mail, groceries, and news/camera man from KSLR? in Salt Lake<sup>(J. & H. still here)</sup>. Assembled 4 Gabion baskets, change irrigation, caught one small cutthroat (12"). One bear on the ranch grounds, one on other side of creek. Oh, one more up creek on opposite side - one large bear.

Th Sept 17

Another cloudless day. A yearling moose came into the compound this morning. Water faucet near corral left open to flush rust. A helicopter passed high overhead then circled lower and landed by the ~~corrall~~ corral. Lee Bennet; a Forest Service archaeologist, was stopping at several historical ranches in the Frank to shoot video footage. At the same time Gary Power came by to replace a horseshoe (on the horse). He says 'hello'. He sighted several bighorn sheep in three groups between the gorge and Taylor. Assembled 4 baskets between all the action. First frost last night -- nipped tomatoes, killed the squash.

Friday Sept 18

Jim & Holly returned from our hunting trip early since conditions were too dry & bulls weren't bugling. We put away gear. Ed worked on gabions all day. Saw a bear in yard garden as I went out to put sprinkler on garden. Got some pictures of the bear with a green tomato in his mouth & also one of the bear at the porch, 5 feet away from me at the door. This is a young brown colored bear - a new one - Jim calls him Joe Pooch Bear. Ed found him in the garden yesterday; Jim shooed him off the front porch at 3 AM this evening - later. Doc Johnson came in early w/donuts and had coffee with Ed.

Saturday, Sept 19

Jim & Holly took the weekend off. We did laundry & cleaning. We rode each of the young mules on the airstrip with Troy. Both were super! It was Daisy's first ride. Jim went hunting in the AM. Ed did irrigation & rabbit feeding again, then went to work on the gabions. Joe Pooh Bear wandered around the ranch all day - Jim got a few pictures.

Sunday, September 20

Ed & J&H installed the new wood stove in the cookhouse. Moved old stove to bunkhouse & bunkhouse stove to storage shed. <sup>See notes</sup> ~~as soon as possible~~. Ed & Jim moved propane tanks to duplex & arrows. Ed filled blaze cans & kerosene jugs for lanterns & refrigerator. Ed worked on gabions in the afternoon. Holly cleaned rabbit pen & brought droppings to the gardens. J&H rode Daisy & Cricket with Troy. Both mules did well again; Daisy even backs. Joe Pooh Bear was in the garden again last night & this morning; in the yard twice today; and wandering around the ranch - he's too spooky for picture taking but did chomp his teeth & huff at me when I went out to chop wood. We have lit a morning fire in the cook stove during the last 2 mornings, but afternoons are in the low 30's. The weather is unchangeable from late August - we haven't had any rain - just blue sky.

Monday, September 21

Arnold flew in and picked up Ed Sellers. Worked on duplex plumbing - replaced valve piece in west-side and toilet bowl plug on east side. Worked with young mules this afternoon - riding them.

Tuesday, Sept. 22

Worked on some business/personal letters. Got packed up and headed up to have a "bunny q." at Con's camp. Also, spent the morning butchering 6 rabbits... "bunny bopping" not a pleasant task! Some <sup>-snake</sup> imposing clouds visible to the north from cold Mtns. fire. Met Ed Bottoms, F&G CO. on way to TR. as we headed to Cabin cr., Ed will stay at ranch a couple days.

Weds. Sept. 23

Got up early and headed back to the ranch to meet vet from Challis who was inoculating horses in backcountry for Potomac Fever. The vet ended up not coming in today but will Friday. Mail plane came in mid morning. Heard up at Cabin Cr. that Doc Johnson had sold his plane to Jerry Tepson.

Thurs. Sept. 24

Shoed Topper this morning, he was his usual grouchy self. Rototilled gardens and did general yard clean up. Ed Bottoms and I worked on Arlows toilet getting it to flush better. Rod from Arnolds picked up Ed Bottoms early evening. Two sheep hunters - Gary Murphy & Cary - stopped by on way up Pioneer Cr. at 9:00 pm.

Friday, Sept. 25

Tom Sullivan from Challis flew in the vet Rod Evans - in Doc J.'s old plane! The vet vaccinated 8 animals for Potomac fever. Spent remainder of day preparing for group coming tomorrow. Cleared "bear brush" from around tack shed and Taylor cabin. The local bear is still breaking branches in the orchard even though all the fruit has been picked.

Saturday, Sept. 26

Ray flew in mid-morning with half of <sup>the</sup> World Wilderness Congress group, the other 4 flew into Cabin Cr. and I met them with riding animals at Brown's Basin. The group consisted of: Ian & Ann; Kenneth Player, Nick Steele, Sven Kreher, all from South Africa and Vance Martini and Andrea Hallack from Fort Collins & Seattle respect. I discussed historical and natural events on the way down from Cabin Cr., then <sup>we</sup> oriented the group at Taylor Ranch. Had chicken barbecue. Had a reasonably good rain late in the afternoon! Saw deer in the corral & pasture, dippers on Big Cr.

Sunday, Sept. 27

Ed Krumpe & John Hendee flew in from Moscow with Jack Magee. We were just getting ready to go to the 1st bench to look at Bighorn sheep, so the whole group went onto the benches. We got close to several groups of sheep. We watched takeoffs/landings of Jack Magee & pilot Doug Godwa who was being checked out on our strip. Mike Doris stopped to pick up Jack M. to show him the landing at Mile High strip. John, Ian, & Vance had a WWC board meeting on the hill. After lunch some of the group went fishing; <sup>Ian went swimming</sup> Jim showed Nick, an accomplished <sup>s. African</sup> horseman, how we do packing in this country - equipment, mantaing, knots. Nick explained how he packs/rides in S. Africa. - very interesting. We hitched up the mules on the wagon, drove them on the strip with Nick, then moved some ~~some~~ cross buck pieces to the other pasture for the fence <sup>gate</sup> across Big G. We had another barbecue - shish ka-bobs, and visited around the campfire and after dinner at the cookhouse. Everyone is very helpful with meal preparation - pitching in on cooking, dishes, setting table, and building fire in stove & BBQ pit. A bear banged on the cookhouse door at midnight - scaring Sven & Kenneth who were sleeping there & thought the bear was in the kitchen!

Monday, Sept. 28.

We had a big breakfast then saddled up horses for a trip to the Gorge to see pictographs. We didn't get out from here until noon. We took 6 riding saddles & packed the little Critter. Saw 2 groups of sheep hunters & ate lunch at the camp before the <sup>Indian</sup> Gorge; looked at house pits on the way down. Everyone enjoyed the Gorge - the pictographs and the feeling of the canyon. Jim & Kenneth fixed the leaky faucet in the cookhouse, the propane water heater regulator in Arlow's, and reinstalled the woodstove in the lab (after our reflooring a few weeks ago). After campfire

and dinner we talked about the things each of us had learned in the last few days. We watched a bear circle the cookhouse 3 times today (Joe Poch Bear). The ♀ rabbit had babies, but did not build a nest and killed them - I guess too much stress with other rabbits around. She seems fine now. Jim discussed his Quality Hunt research proposal with John H. and some job concerns.

Tuesday, Sept 29

As usual our 8AM flight from Cascade turned into an 11 AM pickup. Kenneth was quite upset, everyone else was flexible. Ed K. & John H. flew out with Jack to Moscow at 9AM. We never did eat breakfast - just tea, coffee & cookies. Jim & I spent the afternoon cleaning up in the cookhouse & other buildings, stripping beds & putting food & equipment away. We really enjoyed our visitors and made some new friends. Nick would like to send his son to learn American horsepacking & hunting. We will keep in touch. Ian gave us a signed copy of his book, The White Rhino Saga. Ian is the top government figure in Parks & Wilderness Administration in S.Africa. Vance gave us a silver coin commemorating the World Wilderness Congress - from the group. We were honored and pleased. Wrote up the monthly weather summary for NWS.

Wednesday, Sept. 30

Slept Troy and Mya today. Set up lower pasture fence which had been knocked down during night by elk? changed irrigation. Mail plane flew in mid-afternoon... lots of junk mail. Trimmed manes & tails of Rocky, Top, Cricket & Daisy. Picked up feet of Cricket & Daisy - for practice.

Thursday, October 1

Washed 4 loads of U of I laundry - sheets & towels from World Wilderness Congress group. Finished cleaning buildings, putting bedding away & turning gas off

to all the buildings. Did regular chores - weather, change irrigations, feed rabbits. Osprey flew over the ranch - common sight this summer.

Friday October 2

Jim repaired Duplex fence where Rocky jumped through - also reinforced top rail with more spikes. Holly dammed Pioneer Cr at Duplex box to improve (deepen) winter drinking water hole. Joe Pooch Bear checks the compost pile for scraps every few hours. He also enjoys grazing along the airstrip. Saw 24 sheep below 1st Bench - the most this fall. Con & Mario stopped by to spend the night & eat dinner. Jim & Holly Rode Troy & Feather then Troy & Cricket on the airstrip. Feather was dangerous with her rearing behavior - we definitely want to get rid of her (she didn't limp tho.). Cricket was gentle and sweet as usual - but not wanting to do turns!

Saturday, Oct 3

Jim, Con & Mario saddled up & headed to the Flying B. Con will pick up a sheep hunter there & they will hunt unit 27. Jim went along for the experience, plus he is bow hunting for elk; he may gather some information to use on his Quality Hunt project. Holly worked around the house, plus put away hoses for the winter. Watched Joe Pooch dig up my

carrots & eat them out of the garden. Also took some pictures of him in the compost @ 3-5 yards. His "flight distance" is getting shorter every day. I enjoy watching him at such a close range, but am also aware of his behavior and not pushing him to get aggressive. The air was bad today - couldn't call in the weather until 4PM.

Sunday, October 4

Harnessed Cricket & Daisy - led them around <sup>by</sup> with halter ropes with tug chains dragging - they don't mind the noise. Fed rabbits, took weather. Read in The White Rhino Saga, by Ian Player. Attempted, unsuccessfully to start the generator to charge a 12 volt battery so I could work on the computer inputting my sheep data. Gave up until Jim returns next weekend! Packed camp gear & rode to Cabin Cr to visit Dan Koehler & father Steve who were in hunting, from Washington. Don lived here 2 winters when working on the bobcat project with Gary Koehler. I spent the night with Dan & Steve in the loft of the barn at Cabin Cr - it was drafty, but comfortable.

Orange collar coyote  
3 yard to "eat" in pasture → compost  
soaked with cooking oil  
1st time seen in yard.

Monday, Oct. 5

I went hunting with Dan & Steve up Cow Cr - some nice country, but not much new sign & no bugling bulls. Jim's probably somewhere up Soldier Cr.

Tuesday, Oct 6

We camped up Cow Cr. last night; the springs & streams were dried up near camp, so we watered horses with what we could carry from Calf Cr - not much. Cricket

became the camp pet / pest - finally we tied her to keep her out of camp. Steve saw some deer in the morning, but no elk. We returned to Cabin Cr. then I rode home. Unpacked, fed animals, changed irrigation & caught up on chores.

Wednesday, Oct 7

Wrote Ed & sent out billing on World Wilderness Congress trip. Called Bob DiGrazia of Idaho Chapter FNAWS about sheep proposal funding and my contract to give a sheep behavior slide presentation at the annual national convention. Wrote letters. Ray flew in with mail & groceries, then picked up Dan & Steve K. from Cabin Cr. & brought them to Taylor for a quick visit - & lunch! Showed Dan the changes since he had been here. Went thru the mail - lots of junk mail & catalogs, a few good personal letters. Reviewed the media packet Jim Wood (UI News Bureau) sent in about Taylor Ranch, made comments & corrections. He still has several videos to market on Taylor Ranch - Idaho Public TV & international embassies.

Thursday, October 8

Checked the propane heater in Arlow's & got it running properly; wiped out Arlow's refrigerator of condensation & mold and propped the refrig. door open. Took waterline antifreeze & mop heads to the shop - they came in on the mail plane yesterday. Two (sheep) hunters stopped by, Randy Hillman & Lyle Pyle of Rexburg - they were to hunt in Unit 20A (middle Fk) but had flown to Flying B, rafted to Big Cr; hiked (backpack) to Goat Cr. and thought this was their unit. We looked at topogr. & game mgt. area maps - they decided to pack up Goat Cr. Fly w/ ped horses & usual chores. Jim

and Mario came down Pioneer Cr from Soldier Cr; Con & the sheephunter continued a backpack hunt in Soldier Cr.  
Jim unpacked & put away gear.

Friday, October 9

Changed irrigation & usual chores. Jim finished putting gear away. We braided loops & ends on to new sling/munty ropes & Jim repaired his new "Herculite" mantris that had several tears each. We packed a load of hay cubes to the tack shed on Feather - no problems. I ground drove Daisy & Cricket, they did quite well, especially Daisy. I lunged Feather with bridle & ground drove her - it seems her rearing is brought on by sudden hard jerks on the reins - she did very well with gentle pressure. We recharged the computer battery for 5 hours on the generator - my problem with the generator a few days ago was that the gas was not turned on!

Saturday, Oct 10

Jim cut poles for fencing - live birch, for the lower pasture. Changed both propane tanks at our house today. Shut off the irrigation to lower pasture for the winter. This morning's temperature  $36^{\circ}$  - only the second day below freezing, but it will probably continue cold. We have had blue skies & no rain since ~ Aug 20 except 1 shower in late Sept. We are looking forward to a weather change. Posh Bear hasn't been back lately; the sheep are moving down to rutting range - ~ 50 on benches. Cleared off my treadle sewing machine and hemmed several pairs of wool pants, jeans, camo, also sewed sheets into game bags - Jim even got the hang of the treadle. Jim took Gilda chukar & grouse hunting

- got 3 chukar & 1 ruffed grouse - our 1st chukars at Taylor Ranch. We invited Wayne West, sheep hunter & his son Robin for chukar & apple in mushroom sauce for dinner.

Discovered Robin went to school with us at Eastern Oregon St. Coll. <sup>one year</sup> - he's now asst. refuge mgr. for USFWS in Alaska-Yukon Flats Refuge. Wayne was in scouting for sheep this summer; they've hunted 8 days so far & will stay another week if necessary - they've hit most sheep country already. They camped across from the ranch @ Cliff Cr & will backpack up Cliff Cr tomorrow. Did irrigation, weather, rabbit chores.

Sunday, October 11

Did 4 loads of laundry this morning - had the first load on the clothesline & took the 2nd load over & found Pooh Bear in the yard and 4 towels <sup>clean</sup> pulled off the clothes line and very dirty - rolled on or walked on, and one dragged away by Pooh! We also watched Pooh climb out of the haystack and circle the little tack shed - pushing on the doors & walls with shoulder & front legs, spooked by the rabbits jumping around inside. We rode Troy & Feather downstream 2 miles to see how Feather could do - she was slightly tender on the rocks, but no major limping - she improved as she warmed up. I reined her very gently to prevent her from rearing (she's using Troy's old hackamore) - she did well. Jim shut off irrigation to airstrip, as the water freezes on the strip & stays frozen all day. ~~Sewed up 4 "game bags" from old sheets.~~

Monday, October 12, Columbus Day!

Spent most of the day cutting birch poles and skidding fence poles & crossbucks with Rocky to the

gate across Big Cr. This is the first time we used Rocky in single harness - he did very well, altho didn't like getting the logs hung up on the lip of the Big Cr. bridge. We broke a single tree on the last load, but finished the trip anyway. Mario stopped by on his way to pick up Con at Burnt Cr. Did usual chores.

Tuesday, October 13

We hunted up Pioneer Cr to the stoves - I was rifle hunting & rode Troy & led Rocky up the trail along Pioneer Cr, Jim hiked up the ridgeline bowhunting. We met at the top for lunch, then returned home. We brought the generator over to our house to charge up the backcountry radio battery and use Bob Webb's shop-vac on the rug before sending it back to him. Cleaned the shop-vac, swept & mopped floors, put away laundry. Emptied white gas into 1 gal containers, so we can return Raigs 5 gal gas can.

Wednesday, October 14

Jim went to Cabin Cr to meet Mike Schlegel & Ron Shearer. Mike is sheep hunting<sup>w/boar</sup>, Jim & Ron are bowhunting for elk or deer. I waited for the mail plane then headed up Cliff Cr to meet Jim et al at the saddle behind Horse Mt (24 hour trip). Stopped at Cliff Cr to visit Mario & Johnnie & hunter.

Thursday, Oct 15

Jim & Ron hunted west along Horse Mt; Mike & I hiked North along the ridge - Mike bugling, but no answer. I brought the horses & mules back to the ranch. Took weather, fed rabbits, & went to bed.

Friday, October 16

Put away gear from hunting trip. Did regular chores, cleaned house & yard. Jim & Mike & Ron hiked down off Horse Mt after stalking a ram. M & R camped across Big Cr at Cliff Cr; we got together for dinner. Visited with Wayne & Robin West & made a phone call for them.

Saturday, October 17

I went hunting all day to Jess' Spring - saw lots of fresh droppings & heard a bull bugle at the spring, but didn't see any animals; Golda flushed Spruce, Blue, & Ruffed grouse. Jim rode up to Horse Mt to get the camp gear; stopped to see Marie & let him know the vet will come in tomorrow to give Potomac fever shots. Jim saw 8 rains at drift fence \$11.12

Sunday, October 18

We worked at the ranch today while waiting for vet Rod Evans to fly in. Shut off water line to cookhouse and line to Arlow's & Lab. Drained all pipes & opened pipe connections, plus blew in lines to clear the water out; drained hot water heaters and put antifreeze in sewer p-traps and empty toilets. Closed off irrigation to upper pasture for winter. The vet gave all the horses & mules their Potomac fever booster shots & looked at Feather's hooves again. We had Rod & pilot Bob Plumber up for fresh pineapple bread. Rolled up barbwire fence in lower pasture, so sheep & elk don't break it down or get tangled - Mike & Ron helped. The horses crossed Rush Cr. & were feeding in the meadow up Rush Cr. Lady must have jumped or got tangled in the barbwire fence near Rush Cr - all 4 legs were bloody. Washed her legs, put bag balm on & gave her Bute & 20 cc's Penicillin. Cricket lost a shoe - will replace tomorrow. Usual chores.

Monday - Friday, Oct 19 - 23<sup>rd</sup>

I started working on fence line across B.C. - north of cookhouse. Continued winterizing - attempting to eliminate wood rats. Kite flew in and took out a plane load of garbage and propane tanks the day before mail day. Jim brought in mail on wed, stayed for coffee & cookies w/ his brother-in-law. F.S. trail crew stopped by along with Harry Peterson - F.S. packer.

F.S. is pulling out some cabin <sup>leases to</sup> <sup>(permision granted)</sup> prepare for cabin demolition - we can help through the items. Mike Schlegel got a ram with his bow! We took time out to hunt elk but no luck, still in a drought. Visited with several hunters from Soldiers Bar. Discussed sheep research with Mike J. Begun drafting questionnaire for sheep hunters.

Replaced ~~Siocd~~ Cricket's shoe; removed Lady's shoes and trimmed for winter with no shoes. Gave Lady penicillin for several days - her cuts look OK. Cricket also got into a barbwire fence several days after Lady - she skinned up her back right leg, but it's healing OK too. The horses are in the wandering season - they swim or walk up Big Cr past the airstrip to escape on either side of the creek. We have given them hay or cubes on several occasions to encourage them to stay around - to no avail. The weather has been cooling, but still blue skies - only one short rain shower in over 60 days! No change in the forecast. Pooh Bear hasn't been around for a week, altho the collared coyote has been in the yard - compost on several occasions this week. Mike Schlegel, IFG & biologist & our friend was <sup>by</sup> hunting sheep near Taylor this week with friend Ron Shearer. We got together several times for

dinner & cabbage. Jim went with them on several hunts. We shut off the main pasture irrigation (the last of the ditches to be closed) since the water ~~f~~ was freezing at night & not soaking in. We caught a woodrat in the duplex - had cleaned up after him on several occasions - what a mess. Don't know how he got inside. Do regular chores & check on waterline every few days.

Saturday, Oct. 24

Holly & I worked on fenceline across Creek - building cross bucks and assembling rails to bucks. Ray flew in with 3 propanes and took out some garbage. Con, Johnny and a sheep hunter - Scott stopped by at lunch time. Jim saw striped skunk in yard a few nights ago, also collar couple in compost today.

Sunday, Oct. 25

Spent morning on fenceline, got prepared to fly out - plan to get mowing machine from Brownlee to Cascade. Worked on sheep study proposal a little. Holly did some laundry. Brought wandering herd back from Rush Cr. Rod from Arnolds spotted 2 small fires near mouth of Rush Cr when he flew in to pick up Jim - maybe from Con's group sheephunting at mouth of Lewis Cr. Called them in to Mary for Forest Service jumper plane arrived 1/2 hr later & flew around 1 1/2 hours until dark. (Walt said 16 jumpers let out on upper fire 2-3 acre, lower fire 1/2 acre). Caught a 2nd woodrat in trap - by back legs - I had to top him - I'm thru with "leg hold" traps for woodrats - too cruel. Cleaned up another woodrat mess.

Monday, Oct 26

Jumper alone flying again + helicopter. Put laundry away. Brought new battery to house & hooked up computer. Got sheep data forms out to put info on computer. Ground drove Cricket & Daisy <sup>separately</sup> and hooked them to a pole (in harness) and drove each in the corral & in the pasture. Both did very well - not at all spooky. Fed hay to horses in evening. Today's limping (right front?) looks like he banged his knee. Usual chores. Made cookies. Wayne West stopped by for a visit. Jim picked up the mowing machine at Mike Hillman's in Brownlee.

Tuesday, 2 October 27

Wrote a letter to Lynn Miller of Small Farmer's Journal about J&H writing a story for SFT about mule teams on Taylor Ranch. Wrote several personal letters & birthday cards. Wait Arms hiked from Rush Pt. He & Ed Allen, USFS-FMD were checking the fires <sup>source of smoke</sup> on Rush (mouth of Lewis Cr.). He flew from Taylor Ranch @ 5:00. The horses returned to the ranch just as Wait left - I had a halter ready to go get them - hay is already out. Fed rabbits & cut wood for the night.

Jim spent the day disassembling the mowing machine in the Arnold's hangar - Bob Webb helped.

Wednesday, Oct 28 - Nov 4

Jim flew back in from Cascade, after completing the mowing machine disassembly. Holly began putting sheep data on the computer. Had several visitors, mostly Con-Tenns crew stopping in. Friends Tom Fiske and John Burke flew into Z.B. to join us for some hunting. All 16 smoke jumpers flew out of Taylor Ranch after extinguishing the Lewis Fl. fire. A Twin Otter flew in and took out a dozen jumpers and then Ray A flew out 4 more the next day. I shot a 5 pt buck up Pioneer Cr and Tom F. got a 3 pt buck - lots of meat packing! Arnolds flew in 35 sacks of grain & cubes while we were out over night and the horses/mules got into them - nobody sick yet, but 2 grain & 2 cubes were consumed. Jim from AA flew in to the mowing machine Nov 4<sup>th</sup> on the mail plane. Took Tom F. back to Z.B. to fly out.

Thursday, Nov 5

Holly had to fly out today to see an eye doctor in Boise, she has a blood shot eye and blurred vision. I headed back up Pioneer Cr. to meet John Burke at our camp. Mule Top was sick in camp last night - suspect dehydration.

Friday, Nov. 6

John and I packed up and headed home. Did chores around ranch. Mario & Jim W. stopped by enroute to check on their hunters at Goat Cr., loaned them a saddle. Getting down to low 20's at night, time to drain duplex water. Caught a woodrat in corral shed.

Saturday, Nov. 7

Drained duplex water system. Friend Vern Struble hiked down from Cabin Cr. to bowhunt with me. Holly flew back in, she has Iritis in one eye and is on medication to correct it. Holly flew in with plane load of case-good supplies and mowing machine parts, rest of day spent putting things away.

Sunday, Nov. 8

Holly and I took Topper up to pack down my elk wind half, took most of day. Holly's vision still impaired.

Monday, Nov 9 - Sunday Nov 15

Jim took vacation time during this period to hunt deer with two friends - Vern Struble & Hanley Jenkins. Holly's eye did not respond to medication so she has been layed-up with impaired vision and sore eye. Several hunters stopped by - mostly up from Soldiers Bar. Friends Wayne Melguiste, Jim Johnston, Don & Chris Erickson stopped by for visit - along with F.S. people Dave & Tina who are babysitting Cabin Cr. Con & Tina and Erin spent a night (2 for girls) visiting. Finally got some snow - a skiff, and colder temperatures.

I did do some paperwork Sunday afternoon - filling out the Sheep Foundation Grant application for our ewe-lamb and ram movement proposal.

Received a letter from Penne & Gary in MT for the winter - they stopped by on July 9 on a cross country horse trip from Sacramento to N. Dakota.

Monday, Nov. 16 & Tues Nov 17

Put away the last of the hoses & sprinklers. Turned off water to outside faucet in Taylor Cabin. Washed several loads of laundry. Jim & Vern cut up the hind quarter of his elk & wrapped & froze it. Hanley brought the elk burger in last mail day. Jim shot a 4 pt buck today - last day of season. We packed it to the Ranch.

Wednesday, November 18

Mail day, Vern flew out. Worked on sheep proposal & its budget, wrote Ed K. Played Cribbage until the mail-plane arrived. Found out 2 checks I sent to Arnolds last week in the mail bag "got mailed" and are no longer in Cascade. Got more eye medicine - still having problems with my eye. Finished winterizing Duplex - antifreeze in the lines. Received a big box of Thanksgiving food and an 18lb turkey from Doc Johnson.

Thursday, Nov 19

Packed down his "camp" up Pioneer Cr today! Jim packed down his "camp" up Pioneer Cr today! I stayed at the glassed for elk while on that trip. I stayed at the ranch since Dave & Tina Altman (USFS Big Cr Guard - at Cabin Cr this week) were going to visit us on the return from a 3 day camp-out. I planned to finish winterizing & putting horses & lawn chairs away...but I had lots of company. Travis stopped by 1st to meet Steve & Con & hunters. We played Cribbage then Dave & Tina arrived, then Con et al. Con's bunch left & I spent the afternoon visiting Dave & Tina. Fed horses twice.

Friday, November 20

We got up early so I could go elk hunting. We put the horses in the corral with hay since we were expecting a plane. We got the weather then stopped to check the water box at 6AM by flashlight - a slow trickle into the box turned into no trickle after we tried to increase the flow. I finally went hunting while Jim did some emergency work on the water box for 1½ hrs. He caught up with me & we hunted up Pioneer Ridge - saw several bulls, but no shots. Spent the afternoon working on the water line - some major changes to increase the flow into the box by damming the creek and improving the outlet by cutting off the plastic pipe and cutting out brush & stumps. The ice went out on Big Cr this afternoon - the earliest we can remember in winter that. Feed horses & rabbits, chop ice for horse watering.

Diverted water out of irrigation ditches back into Pioneer Cr - flowing in ditches due to ice build up.

Saturday, Nov 21

The waterbox was dry this morning. Jim expanded the dam on Pioneer Cr so we would have a direct flow of water into the box again. He spent several hours on the waterline and bled out debris & ice at the lower box. We have running water again! Holly went elk hunting - the last day of the season but only saw a buck & lots of elk beds & tracks in the snow. Steve Z, Dave DiBlazio, & Johnny Corrigan stopped by with Dave's 5x6 elk he shot near where I was hunting. Checked the waterbox in the evening & fed horses & rabbits.

Sunday, November 22

Con, & Jim DiBlazio, & Travis stopped by on their way to Cabin Cr. Steve, Dave, & Johnny had camped at the mouth of Cliff Cr & rode to Cabin Cr. with Con's bunch. Checked waterbox 2 times. Removed shoes from Cricket, Daisy, & Topper & trimmed <sup>several times</sup> their hooves. We walked Daisy across the bridge <sup>several times</sup> with grain enticement to get her used to crossing & not balking. Called Bob Webb to see if he could come in for a few days next week. Discussed our winter schedule & prioritized Taylor Ranch jobs; planned our trip to Moscow. Bob Plummer flew in 18 sacks of hay cubes to replace those borrowed by Con this season. Fed horses & rabbits. Put away hunting gear for the year, cleaned gun, etc. Jim got some pictures of a ram, ewes, & 2 lambs in the lower pasture. The ram was ready for the rut - sniffing, lip curling, neck stretching, & twisting.

Monday, November 23

Con's crew (Con, Steve, Jim W., Mario, Travis, & Johnny) came down with 32 horses to spend the night on their way trailing out to Challis/Morgan Cr. We spent the morning cooking a big Thanksgiving style dinner & cleaning house. Spent the afternoon in a Cribbage tournament and eating & talking. Saw Jepson's pack strings (15 animals) trail out. Con gave "Blue" mule a penicillin shot for rear leg puncture wound.

Tuesday, November 24

Con's crew ate breakfast then saddled up & headed to the Flying B at 8AM. Con & Bandit (dog) flew out to Challis with Bob Plummer. Tina sent us a plane load of grain & 4 bags of groceries (goodies!) - we broke into the fresh donuts immediately! Also got a pack animal load of leftover canned goods & food from Rush Pt. Camp. Con left Blue with us to heal until he returns in December. We gave Blue another shot, cleaned the wound and soaked the swollen leg with <sup>an</sup> epsom salt wet towel. He was a good patient. Cleaned the house, wrote letters and called UI to let Ed know we would be in Moscow next week, made arrangements for Bob Webb to come in while we are in Moscow.

Wednesday, November 25

Spent the morning writing the cover letter for our bighorn sheep research proposal. Doctored Blue - same treatment as yesterday with 15ccs long acting penicillin. Upper swelling is lessened, little discharge - still draining tho. Feeding Blue separately from our bunch - Rocky chasing him (until he <sup>Rocky</sup> reared up to flail him & bumped his head on the corral gate overhead support pole!)

Jim flew in with the mail - snowy, squally day - Jim couldn't stay for coffee. Jim removed horseshoes from Troy and Mya.

Thursday, Nov 26<sup>th</sup> Thanksgiving

After morning chores I headed up on benches to photograph sheep, saw several <sup>(45-50)</sup> and 8 arrows - 2 very large <sup>c. 1.75</sup>. Holly caught up on leisure reading and worked on list of things to do - take out to Moscow. Had a turkey stew - nice to have simple Thanksgiving dinner for a change.

Friday, Nov. 27<sup>th</sup>

Fed animals and broke ice as usual - got down to 13° so there was plenty of ice build up and water backing into ditches, intake to water box nearly plugged with ice. Cut meat off front  $\frac{1}{2}$  of deer to take out for sausage. Charged batteries with generator, which was tough to start. Organized paper work for Moscow trip. Holly went on cleaning & organizing binge in attack. Still giving Don's mule Blue 12 cc. penicillin.

Sat Nov 28<sup>th</sup>

Vi & I Flew into Ranch got here about 12:30 - Holly & I give don's mule a shot of penicillin - Had coffee & cookies - Vi, Holly & Jim Flew out a little after one - but never knew they were in the air - She called back where they arrived - kinda got groceries etc put away - Went up to shop filed claim saw & fueled it up - put handles in pitchfork - looked around at jobs to do - cut in wood Fed the stock - checked in at 4:45 - Then went and checked water box - Got some wood

Sun Nov 29

Burnt brush and cut wood all around cook house also pale-pole and stacked. Bush had to cut the fence - had to watch for lots of nests in pole pile - Brush went good used chores checked water box twice. Noticed don's mule with shot, chapped by brush. Dug out new fur lower. Everything going fine

Monday Nov 20

Brry day - Worked on fence across the creek in the morning - Chopped Ice - Worked on Tool Water Box drain early this morning it was plugged went back after lunch and everything fine - Bent Branch By horses creek bridge - Cleaned Liver cap on Skymore at home Doctored horse Mule got started cut ends of wood off so it would fit in stove - Filed Saw Chair about wore out part Person in Refer Everything else fine glass closed

Tuesday Dec 1

Got the weather report papers ready to 1400!  
Chopped Ice on creek above air strip. Finished cutting ends of wood cleaned up the mess and burned the trash etc. Oiler on chair still not working - Used oil can so I could finish up cutting - cleaned Filter next to carburetor pretty warm day - A trace of rain toward evening - Horses & Mules not here when fed this morning cloudy so they probably thought too early. Doctored white mule everything else fine.

Wednesday Dec 2

Honda Boiling day waiting to here if plane coming in did usual chores the snow practically all gone from the road last night - Trail slippery & icy - Horses & mules not here again this morning came from down the airstrip just now till 1:00 P.M. then clouds closed over the afternoon - Gave Dan & Mule another shot this ~~evening~~ pretty warm today - Scrapped all the ice off of trail to the house so slick couldn't hardly walk up them - There was a new three point buck in the corral tonight when I went to feed him several minutes

Thursday Dec. 3

Flew back in mid-morning, quite a bit of turbulence aloft. Bob flew back out with Ray. Monday & Tuesday were hectic days up in Moscow but we got the FNAWS sheep proposal into a final draft form. <sup>mailed a copy to state FNAWS.</sup> Stayed in McCall at Shlegel's house - waiting out a snowstorm, which later turned to rain. Spent this afternoon putting away things from the trip. Propane went out in the middle of Holly's Birthday dinner, also baked her a cake.

Friday Dec 4

Put a battery on the charger. Holly and I went and cut a Christmas tree, she spent the evening decorating it. Pulled feathers' front shoes and trimmed her up - we'll try leaving her hoof shoe to stimulate her hoof sole. Worked on unfinished recurve bow given to me by friend Vern Struble.

Saturday Dec. 5

Hiked up on benches trying to get some ram-in-rut photos. Only saw 15 or so sheep and they were still pretty spooky for photos. Worked on business & personal mail. Sanded all evening on the bow. Did usual chores today - very warm, over 50°!

Sunday Dec. 6

Checked meat and decided to cut up elk hind quarter. Had to reorganize fridge-freezer space to fit it all in. Hope it gets cold soon or the deer hind half will become jerkey! Chores as usual, horses actually eating on their own some. Changed 3 propane tanks this week.

Monday Dec. 7

Holly and Golda spooked a dozen chukars out of main pasture this morning - quite a surprise! Could not get generator running today - nothing obvious the matter. Kind of a stormy day, mostly did inside chores, Holly worked on computer, I got going on Christmas cards and did finish sanding on the bow. Fed horses, rabbits & took weather - mild temperatures so plumbing is doing great!

Tuesday, Dec. 8 day!

Wasted all morning trying to get the generator going - checked plug, fuel lines, changed fuel, looked at earths, even used starter fluid without luck. It would fire for a few seconds but would soon die, using the starter fluid. Observed sheep on beaches. Holly saw 2 rams butting heads for 2 hours - one even butted a tree repeatedly!

Worked on Christmas cards, reviewed sheep proposal - final editing. Fed the hungry herd. Getting cold again. Cricket slipped & fell on the bridge when running from our yard to the hay.

Wednesday Dec 9

Tried the generator again - will have to send it out. We wanted to change batteries for the BC radio, computer, and kitchen light. We will have to send the generator out for repair, and the batteries out for charging. We do have the parts for a solar battery charging system, but only a partial description of how to put it together! We might have to experiment.

We spent an hour discussing what jobs need to be completed this winter, new projects and contacts for this year, ~~and~~ our personal objectives and the need for an action plan. Set a winter work schedule of 5 days / week 4 hours <sup>each</sup> in the morning for Taylor Ranch business with afternoons for photography, thesis work, writing, or personal use; plus "real" weekends for all day trips or relaxing.

Called Bill McLaughlin about the sheep proposal - we had some corrections for the budget pages.

Jim & Golda went hunting chukars up the Rush Cr. switchbacks - didn't see any. Holly went up Cliff Cr to Indian Cliffs to photograph a class II ram & guarded ewe, but they spooked & couldn't be found again. Snowed all morning & cold then rained in evening/night.

Started feeding horses & mules grain in evening. We are almost done with the first row (of 5) of the haystack. The Blue mule is healed & kicks our mules <sup>when</sup> around hay. Feather is limping - may need shoes on again. No need to check water box or chop ice for horse watering - we are celebrating each day of running water.

Thursday Dec. 10

Poured rain last night, the pasture was a sloppy skating rink and lake on the airstrip. Gave Zimecterin wormer to all the animals, including Con's mule. Worked our young mules singley in harness skidding a pole. Did Christmas cards, Holly made candy, I reworked how handle with wasp. Rams butting heads vigorously in bluffs above lower pasture.

Cooled off today, 2" snow by bed time. ~~Planned~~ Placed Arrows front door and bathroom door; remered doorknob assembly in bathroom - will need to replace. Bathroom door jam cockeyed.

Friday Dec. 11

Worked up Hocky & Top to the storeboat and hauled 4 propane up to our place, also hauled the spare mowing machine up to the shop. Spent the afternoon observing - photographing rutting sheep above the 3rd bench. Did the usual chores around here, more Christmas cards. Secured after window in Arlene's front door.

Saturday Dec. 12

After the morning chores I went up on the benches to take sheep photos. Got some good situations but the lighting wasn't that good. Holly made Christmas candies - for gifts, wrapped other presents, and worked on Christmas cards. Getting cold again, but waterbox is staying functional. Two coyotes in main pasture; coon was in the yard last night.

Sunday Dec. 13

Both Holly and I went up on benches, she was classifying sheep and I was trying to photograph rams. It got bitterly cold with a brisk wind so we came back early. Did a pile of Christmas cards and some business letters. Broke out ice in water box, fed stock etc.

Monday, Dec 14

Worked on solar battery charging system - installed regulator & fuse box; called Ed about some questions on installation - he didn't know, so we decided to hold off on project until I could call the company for assistance. Jim made 15 packsaddle break-away ropes from an old manly rope. Cleared out the rabbit pen & put droppings scattered on bare patches of the airstrip for fertilizer. Jim sharpened hay knife. Fed horses & rabbits, broke ice in horse water hole, took weather (70F was the low), checked water box - some ice buildup in outlet, but not bad. We finished wrapping Christmas presents and wrote a few more Christmas cards. Jim tried to get some sheep pictures, but it's cloudy again today.

Dec 15, Tuesday

Packed grain to corral shed on my mule Daisy - Holly rode Crickett at the same time for training. Pulled shoes off Con's mule Blue - he was a bit "crotchety" but controllable. Holly trimmed him a bit. Rams were butting heads on the 1<sup>st</sup> bench so I ended up pursuing them w/ camera. Got some fairly decent pictures of the local monarch ram. Holly spent the afternoon on cards & baked presents - plus a little business mail. Did chores as usual - twice-a-day breaking of ice at the water box.

Dec. 16, Wednesday

Did the usual frantic mail-day scramble - more cards & packages wrapped. Ended up sending out 70 Christmas cards this mail-day, most w/ letters.

Ray flew in at noon with Carol on board... had them up for tea and goodies. Ray diagnosed problem with generator - Kerosene in the tank! After they left we cleaned out the tank & fuel line and put in gas - started right up, how stupid! The barrel of Kero. we recently got has an orange color - sure looked like reg. gas! We'll swap fuel barrels around in fuel shed tomorrow. Received many cards and a few packages today, spent the evening going through mail.

Dec. 17, Thursday

Did morning chores early. Put the double tree on the ~~snow~~-roller, taken off the stone boat. Put a charge on two more batteries. Started some shop cleanup. Holly still going through mail - bill paying etc. Broke ice from water-box - looks good. Went up on benches to take sheep pictures - not much action today, although got some good close ups right off the bridge. Replaced bathroom doorknob in Arlau's

~~Father~~ ~~Dad~~ with new set that came in on mail day.

Planned top of back door in Taylor Cabin. Holly read his new column in National Resources journal. Jim talked to Mike Schleagel - he won't be able to come in with a video camera to film Bighorn sheep.

Dec 18, 1987 Friday

Spent the morning cleaning out fuel shed & put kerosene (helicopter fuel) & gasoline bottles in fuel shed; put kerosene barrel on fuel rock near our opto. Charged batteries.

Wrote a letter to Gardner's account about replacement tanks; wrote a letter to "Aladdin" about replacement tanks for our Kenmore Servi refrigerator. Called Bill McLaughlin about sheep proposal - he said it would be in the mail Monday to Sheep Fed. (FNAWS).

Jim still finishing recursive bows. Holly went to get some sheep pict's - didn't get pict's due to poor lighting, but watched <sup>the</sup> lambs to paws - head butts, lip curl, etc for 2 hours at 30 yards. Checked waterbox - OK, fed horses & rabbits.

Put rock salt on trail to our cabin to melt snow/ice.

Watched 2 large rams near us; ran at each other to butt heads - saw 1 while clean <sup>finished</sup>

Dec 19, Saturday

Jim spent much of the day photographing & observing the big class ram above the timbered bench. Holly rode <sup>several days</sup> Cricket & Daisy in the corral and around the ranch. Neither has been limping. Since we removed her shoes so we trimmed her feet and put new ones on - size 1. due to the extended toes. Replaced propane tanks at Taylor Cabin main line and refrigerator line. Fed & broke winter hole for horses & rabbits; checked waterline once today - looks good!

Dec. 20, Sunday

Down to 5° last night, lots of ice breaking to do but still have running water. Kode our young mules + Rocky up to Lobar B. in the afternoon... very cold ride but youngsters did well. Saw more lambs coughing today - bad sign.

Dec. 21, Monday

Snowed a little last night. Threw my shoulder out ram-rodding ice in water <sup>hot</sup> intake - very annoying & painful! Talked to Con this morning - said he'd pick up his mule Dec. 26<sup>th</sup>. Moved wash machine (Hoover) from duplex to our back porch - we'll leave it there. Did several loads of laundry. Took more sheep photos this afternoon. Called up to Moscow to make sure sheep study proposal went to FNAWS - it had. Began packing for trip out.

Dec. 22 Tuesday

Spent most of the day preparing to go out, cleaning and packing etc. Took apart Kitchen faucet assembly and cleaned out a plug of debris in the cold water line - great pressure now. Made arrangements for shoulder surgery - will occur Dec. 30<sup>th</sup>

Dec 23 Weds

Bob & Vi arrived about 12:30 - Come in by  
Pistol Creek - They had lots of freight - Then flew  
down the Middle Fork and up Big Creek - Took a  
gate awhile to get MAIL out of Post Office. Tim  
& Holly out about 1:00 - Everybody helped us pack  
our things up to Taylor Cabin - Got things Kino  
organized & put away - Cleaned snow from Tubagoon  
then brought in our porch to dry. Did all the chores  
Went to Spring Box All OK - Hope it stays that way.  
Nice Xmas Tree all set up

Dec 24

Fed horses broke ice for horses - Chuk Water Box Twice  
Hope it keeps running (winter) - Scrapped & scraped  
out to Doggan brought me to his room to dry more  
before putting on Uskeathme - Burnt brush up some  
land - sharpened few tools while waiting for boat  
to run down - we worked around house

Dec 25

Xmas Day Fed horses - Rabbits - Broke ice  
for them - cheer water box twice a day  
Went across Big Creek cleared up hillside  
of old posts & poles piled below trail line  
Set A fire - Vi Fixed nice dinner -  
went after dinner and threwed fire together  
at front of Uskeathme on Doggan

Dec 26

Another cold day but bright. Fed horses  
breakfast - Check water box early - Later took  
down gate & bolt - After running my weather  
vane back to water box dropped flat off so  
I'm afraid had blown it loose. Then I  
had to walk about 4 miles. They don't say how  
far from horses - then ran across the creek - and  
I crossed - I went up the hill, & then down  
hopped out the motor bed & took pack horse  
back part of saddle except Fox & one leather  
hat in wanted - Packed the needed material  
then took a gun and also a bunch of tools. Did  
the packing then back to the water box again enough  
Sawdust on so far. Took shower this evening,  
then to bed without - Another east of Vinton - all  
over again tonight.

Sunday Dec 27

Rained over the morning. Checked water box  
from water and since three days - the top of box  
frozen up - to keep the water running. Got the  
bed from saddle pack & it stucked up like bushes  
from 3 pillows - placed on end so that Felix at  
Indian Creek - had a almost hard time getting  
out a rough white walking back to Indian Ck. From  
James Lash - though took his dog up pretty good  
Felix shot Indians from 20 ft away, but latter  
was night while feeding grain. Sure was better  
than last Friday - maybe too cold

1st another east of Vinton - saw to baggy on  
Found two mice in grain barrel

Dec 28 - Monday

A lot of nose jobs today - Spent lots of time chopping ice - Water pressure dropped about 7:00 PM Sunday eve - Shut water heater off - Took gun lantern and went up to Spring Box at nine last night thinking something wrong up there - Still had some water yet today enough to get by with - Chopped ice hole on Pioneer just in case. Sawed up all the knots chunks of wood with saw so they would go in the stove - Moved generator - Charged battery for kitchen - Cleaned feather front feet of snow - She was limping. Took coat down and put it where grain is hoping he would get nice & washed rest of pillows - Took empty propane down and moved full in closer to cabin. About 30 head of sheep across the creek - usual chores.

Dec 29 Tuesday

lost the winter about 6:00 PM Monday eve  
Worked all morning at spring box breaking dam - Ice etc & shutting off valves - Breaking ice for houses was lots of ice - chores - Hauled over two sacks of grain to grain barrel - started working on bunk bed.

Dec 30 Weds

WORKED ON BUNK bed down in bunkhouse  
Chopped ice - usual chores - Went back up to  
Spring Box to make sure everything OK  
Fairly warm to for a change have about  
5 inches of snow on the ground  
DAVID called on radio to say goodbye.

Dec 31 - Thurs

Finished Bunk Beds in Barnhouse except for plywood bottoms - Did know what plywood to use gathered up tools took to shop - swept up bunk house - walked down fire step shook off fix troughs of snow - Went to spring box & checked to make sure everything OK - White male of cows got kicked in head between nose and eyes - Maybe he will behave little is kind of angry. Varathorned quarter round to go around sink counter. Holly asked have come up to radio a little early the last couple nights thinking they might call us about chores feeding & breaking ice

Jan 1 - 88 - Happy New Year

Took out old quarter round around sink cabinet and work table - scraped cleaned where the old was - Behind sink all rotten - Cut & put new quarter round in except for behind sink which is wet will wait until it dries - New strip ready to nail down. Worked around the house all day. I worked in shop all afternoon -

Jan 2 - SAT

Worked in shop all day got tool racks up and some tools sharpened - We worked in house all day - Didn't get too warm today Had fire in shop all the time - got kerosene bottles filled again using other HAY KNIFE at stick after getting it sharpened and some of the rust cleaned off - Usual chores - Broke ice have to dig the snow out of feather boxes every evening or she gets to limping

Sunday JAN 3-88

Real cold this morning and all day -  
Cleaned out Rabbit pen - It was a mess  
Mid usual chores Feeding etc Put rest  
of generator round on back of sink as it  
had dried out real good where we took the  
old off - Also put Vaporbarrier on so is  
seal to keep water from getting behind it  
Gave horses & mules a little extra feed tonight  
As pretty cold - had ice all around windows  
this morning in cabin - Burnt small pile of  
brush between Duplex & Arlo's

Monday JAN 4-88

Not quite so cold today in fact light snow  
All day - hauled over two sacks of grain over  
& put in barrels on toboggan - Worked in shop stripping  
to Ls - Moved generator back over to cabin  
UJ worked in house all day - Havent seen any mice  
since having the cat down there - Found some  
weather stripping in shop and put around front door  
charged battery for kitchen sink light lots of  
ice to chop again this morning Eight deer come  
across meadow this evening

Tuesday JAN 5-88

Temperature not bad today - Mid usual  
chores out extra kindling - Went up & checked  
on spring box all OK, Brought up full bottle of  
propane from cookhouse so have two extra here  
at the cabin - Caught the mules and rolled the  
strip this afternoon They worked good - Cleared  
Rabbit pen again UJ worked around in house  
all day and helped hook up to roller - cracked  
tongue in roller - had it wired as before  
15 EIK zero - the creek in Little Flint area

Wednesday Jan. 6, '88

Flew back in just before noon. Bob & V. flew out right away. Sure nice to be back, although I won't be doing much this month as my shoulder mends from ligament surgery. Holly sorted and put away the plane load of gear we brought in. Talked to Bob Gillihan at Cabin Cr., he may come visit tomorrow. Jim's on 2 weeks of leave time for his shoulder, 20- $\frac{1}{2}$  days. We spent Monday at UofI on Taylor Rch. Thursday, Jan. 7 business & purchases.

Finished putting away gear and going through huge pile of mail. Took down the Christmas tree and put away ornaments. Did the usual chores. I wrote some letters while Holly worked, I can use my right hand at lap-level for writing.

The infamous "Cooney" returned to our window sill after a two year absence! Jerry Jepson and Bob G. will stop by tomorrow on their way back to "the B" after their lion hunt at Cabin Cr.

Friday, Jan. 8

Did morning chores. Jerry, Jepson and Bob Gillihan stopped by on their way to the "B"; after pie & coffee they departed - taking Cons mule Blue back to the B, he had been under our care. Spent the afternoon on mail - paying bills, writing business and personal letters. Usual evening chores.

Saturday, Jan. 9

Snowy day, especially before noon. Holly put the harness on Rocky to move the roller to shop - it has a fractured tongue connection. She tried to lead him by halter rope - a mistake, he tore off with the roller, finished breaking the tongue, and generally had a good run around. Holly then put his head stall and reins on and drove him properly - he was ~~now~~ problem then. Scrounged around for a tongue replacement which we think we located.

Sunday, January 10

Worked on new tongue for roller - chisel, rasp, draw knifing & drilling. Also discovered the support beams for the tongue are rotten - will replace them tomorrow. Did usual horse, rabbit, & weather chores. Started a batch of <sup>deer</sup> salami curing. Yesterday we walked to the sagebrush flat overlooking Rush Cr. to look for animals - we saw 2 groups of deer, one group of elk, and saw the collared coyote & a male coyote on the ice along the airstrip. We yipped to them and the collar coyote ran across the strip to the edge of the hillside where there were 6-8 magpies. Today I went to the magpie site and found the remains of a deer kill - nothing left but a bloody trail and a small patch of fur! Saw a group of <sup>2 1/2</sup> elk <sup>w.</sup> on Pioneer Ridge just behind the shop - they fed all day in sight & hearing of us in & out of the shop. Jim hiked to Cougar Cr. didn't see much animal activity; his arm/shoulder is feeling better since his Dec 30 shoulder ligament surgery, but the doctor said he couldn't do any manual work for at least 4 weeks.

Monday, January 11

Watched a collared cougar <sup>travel</sup> across the benches, stair a herd of sheep, then give up when spotted. After morning chores we worked on shop on the roller tongue support frame, & fashioned out of pieces of 4x4, Holly worked while I supervised! & went for a hike upstream, found where sheep have created a new mineral lick, just this side of the upstream gate, saw 2 classified rams at the lick. Usual evening chores.

Tuesday, January 12

Finished work on roller. Holly hitched "the boys" up to it and rolled the runway. To our surprise, the metal pipe part of the frame broke so the roller is back up at the shop! Holly ground drove both Daisy & Crickett with Rocky. Both did well but especially Daisy. I hiked to Rush gate

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lick again and saw 8 ewes and 6 lambs - 2 of which were coughing.  
Wrote letters this afternoon. Did usual evening chores.  
Ray A. flew over head with the ski-plane today, to pickup  
the houndsman and six hounds at Cabin Cr.

Yesterday we watched a collared cougar go from Cliff Cr  
to 1st Bench, ~~to~~ across draw to <sup>the</sup> east hill side. It passed a lone  
sheep near the 1st B., but may not have seen it. We  
relocated the cat sitting by a tree just in view of  
a group of ten sheep 90 yards away - and watching them.  
Altho the cougar didn't move the sheep spotted it and  
bunched up and all looked toward the cat. Soon the  
cougar backtracked and went out of sight. The sheep  
milled around for 1/2 hour before all were feeding or  
bedded again. Never saw the cougar again. We also  
saw collar coyote & mate bedded below 1st bench for  
several hours in the afternoon & until dark.

Today the coyotes were near the new sheep lick  
and elk were on the knob by the lab.

Wednesday, Jan. 13

Today Holly welded the snow roller pipe frame which had  
broken the day previous. Had a sick elk walk into the yard  
this afternoon, it was a yearling cow coughing as if it had a major  
respiratory problem. I watched it at 8 yards and it seemed  
oblivious to my presence, we then followed as it traversed the  
slope south of the airstrip - coughing all the way. We'll check  
it out tomorrow to see if it did nearby. Wrote letters, did  
usual daily chores.

Thursday, Jan. 14 -dead-

Holly found the sick elk this morning on the Rush Cr. sagebrush  
flat. Called Mike S. at F&G to see what was wanted from  
a necropsy. Mike contacted WSU vet school and found we  
needed samples of all internal organs so the afternoon was  
spent on necropsy and putting the samples in a formalin  
solution. Arnold will fly in and get samples if the weather  
ever breaks - rain, snow. This young elk definitely  
had lung problems.

Friday, January 15, 1988

Charged 2 batteries on generator. Put plywood mattress supports on new bunkbeds that Bob assembled. Put up nails along wall in our kitchen for pots & pans. Assembled new bridle for Cricket. Fed horses/rabbits, did regular chores. We went over to the Sagebrush Flat to check the elk carcass - saw 2 coyotes on Big Cr, 1 coyote & 20 magpies, an eagle & ravens on the elk, and 2 different coyotes on Big Cr on the trip home. Also saw deer on the trail & elk on the swale. Heard 2 loud, large rock slides across Big Cr - one rock landed on the ice of Big Cr, others crashed thru the ice. Jim spent most of the day waiting by the radio for word that the Arnolds would be flying in to pick up the elk samples to be sent to WSU vet School. The weather was stormy & squally most of the morning, but cleared in the afternoon - no plane tho.

Saturday, January 16, 1988

Wrote up necropsy report on dead elk. Still no plane in today. Went on a hike/ride to Lobauer, Jim hiked, I rode Cricket up and Daisy back. Saw some sheep & elk & coyotes. Cleaned the house, relaxed, & read. Did normal chores - feed horses & rabbits, haul water & wood. Got some lime for the outhouse.

Sunday, January 17

Spent morning waiting for the plane. Ray flew in with mail & packages and picked up elk tissue specimens. Wrote letters & read. Usual chores. Garden Way sent us 2 sets of cart wheels - one set fits the small cart, the other fits nothing!

Monday, January 18

Wrote some business letters - Dale Tourell (F&G) and Jim Peck (11 of 4). Holly rolled the airstrip using Rocky and interchanging Daisy & Crickett - the young mules did great! Also wrote thank you to Bob Loveland for his Jess Taylor interview tape & photos.

Tuesday Jan 19<sup>th</sup>

Did morning chores and then went for a hike on the Rush Cr. switchbacks. Saw where a bobcat or two had been working the elk (dead) on the sagebrush flat. Nine elk on the switchback slope. Evening chores as usual - wood & water hauling, animal feeding. Down to 7° by 5:00pm but clouding up after dinner. Holly sanding & I coat varathane on old wood toilet seat from outhouse.

Wednesday, Jan 20<sup>th</sup>

A bit warmer today. Holly refinished the wood toilet seat from the outhouse - sanding / staining / varathane. I worked on my set of reedograph pens - cleaning the dried ink out of the various parts. Wrote many letters. Hiked around in the 2nd bush - lots of bobcat and cougar tracks up there. Did usual chores, nice to be outside now that its getting closer to spring! Rode Cricket bareback to feed horses - she did fine!

Thursday, Jan 21<sup>st</sup>

After the morning chores we saddled up Rocky and Top and rode to Goat Basin - trying to find some elk to observe their breeding condition. My one-armed reed pen didn't work so well on Top and I ended up walking. Saw 15 sheep between Cougar Cr. and ranch but no elk until we got back to lower pasture - where 7 cows were. Expecting plane tomorrow so wrote several letters.

Holly put another couple coats of finish on the wood toilet seat. Called Garden Way about returning cart wheels & ordering correct size.

Friday, Jan. 22

Did morning chores. Worked on business letters - Towie, Fish & Game, Park Dept., and personal mail. Ray flew in close to noon, he stayed for couple hours visiting. Went through mail rest of afternoon. Evening chores as usual. Returned Garden Way wheels; wrote order for Aladdin Lamp parts. Put new wheels on little cart.

Saturday, Jan 23

Wrote a letter to Arnie Johns, Pres FNAWS about sheep grant application and confidentiality of information - will type it up later this week. Usual chores; kero, frige ran out of fuel - trimmed wick, added 3 gallons fuel - its been "out of tune" and very fuel inefficient lately - only works as a freez

anyway! Jim hiked to the observation point up Pioneer, saw 7 elk on 3rd bench. We rode Troy & Cricket (brought Daisy along) to Ram Canyon - didn't see any wildlife.

Sunday, Jan 24

Spent the day on a picnic trip to Cabin Cr - it was chilly on the way up, but a perfect blue sky day. When we got to C.C. ~~the~~ Jim rode Troy & I traded off riding Cricket & Daisy. We saw 40 elk at Cabin Cr in 4 groups, also saw 5 more elk, 12 deer, and 24 sheep <sup>while</sup> along the trail. The young mules are coming along well in training altho they are a little over-eager and foolish occasionally. Usual morning & evening chores. Oiled breastcollar and several bridles.

Monday, Jan 25, 1988

I spent most of the day trimming horse & mule hooves - Mya, Rocky, Top, Topper, Lady, Queenie & Troy. Rode Rocky down bareback to feed. Cleaned our chimney with chimney brush - hauled apple ladder from orchard. Rebuilt Lady's bridle. Jim spent most of the day assembling slides and organizing our presentation for our summer student internship program - we will give the presentation next Monday at UofI. Jim called Bill McLaughlin to check on advertisement for the Internship slide show - we made up a flyer for the show when we were in Moscow earlier this year. - it needs to be put up. Greg Hayward called re a letter he sent last week asking if one of us could help on the owl study next month for a week - we said yes.

The couples were in the yacht & on the airstrip this afternoon. Usual chores - brought up 2 more gallons kerosene.

