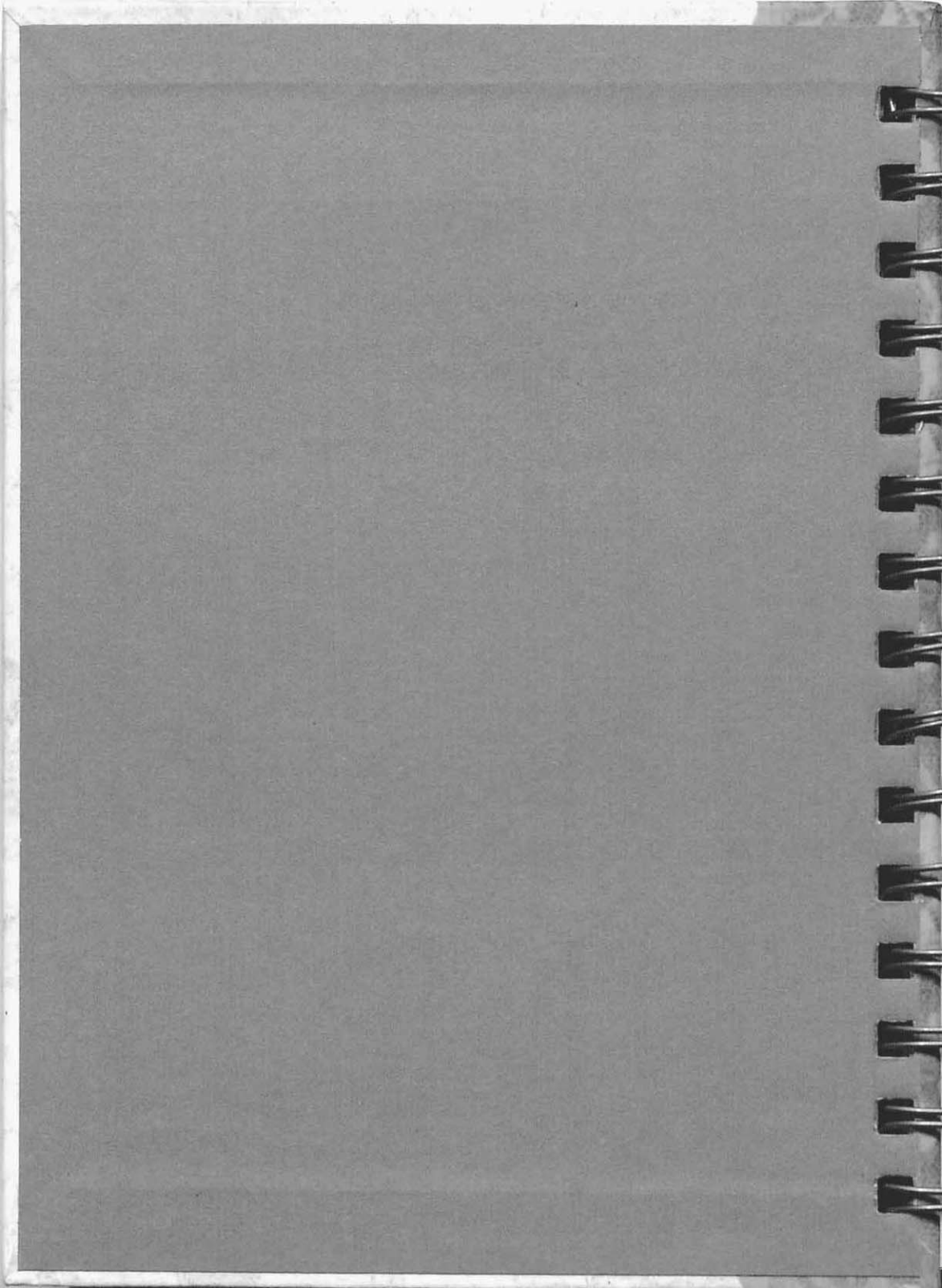


TAYLOR BOOK



MAY 4 '03 - MAR 15 '04

J & H AKENSON



This book
belongs to

J & H AKENSON

Taylor Ranch

Field Station,

Big Creek

Idaho



Sunday, May 4th

21

Holly & I shopped in Boise prior to returning to Cascade... where we waited for the weather to break. Ray flew us in mid afternoon, and flew Chris & Sarah out. Put stuff away, covered the stock. It will be tough to get back into "work-synch" after 3 wks. of intense parental health issues & stress. My Mom died last Sunday... services on Friday.

Monday, May 5th

A single wolf howling on the benches this morning, watched it for quite a while.

A McCall plane came in mid-morning, bringing in FS fishery biologists: Sherry Wollrab & Scott? (Rocky Mtn. Research Lab)

and Mary ^{-Farrot-}Farrot (Krasse R.D.). Visited with them about zones of P. Pine along 2nd & 3rd order streams, and logistics.

Got caught up on TR business and worked on papers for the MLion Workshop, coming along next week. Holly struggled to get the lab water heater (propane) going.

🌀 Tuesday, May 6th

Snow down to 2nd bench. Continued email communication with Betty Moore, who's great Uncle was here, or near here in the 1930's... RB Scott. Visited with the FS folks before they headed to C. Creek. Squared up on billing. Prepared "historic aspect" of 4 decades - Cougar Research talk. Reconstructed cougars killed per year - 1895-1903, by the Caswells. Prepared (chose) 28 slides to get scanned for Power Pt. Holly wrote up receipts/reimbursements for Lynne Kittner.

Weds., May 7

Spent the morning on the computer, Holly mostly. Our 'puter is acting up again - frequent lock-ups... frustrating. Holly worked in her raspberry patch and planted flowers. I made "footings" for the wall tent frame poles, then H. & I hoisted the tent on... fits good. Ray (iWalt flying) came in with the mail. The mules broke the hill gate again. Many (45) elk on the airstrip & main pasture.

Thurs., May 8

21

Elk all over the pastures) this morning. The stock broke into the yard... that was it, into the corral until a fence is up. I spent most of the day putting up the N. pasture electric fence, had to do a lot of tree debris sawing to get it "configured". Had them stuffed into their new confines by dark. Holly worked on the "4 decades" presentation all day... making several more data graphs

Fri., May 9

We had both computers going all day... into the night. After a few business emails, we worked on the 2 presentations/papers for the Mtn. Lion Workshop coming up. Holly has developed a painful (big) boil under her armpit. A cow elk "barking her brains out" in the main pasture @ dark. Grouse drumming too.

☀ Saturday May 10

We are still working overtime to get everything done - we each spent over 12 hours on the computers - working on the PowerPoint presentation plus trying to fix/use the failing computer. Oops - make that 2 defunct computers - just tried to load the zip drive software on the backup computer and that computer mouse became disfunctional - non-existent. 10 pm - time to give up in great frustration.

Sunday May 11

The McCall High group had to cancel due to bad weather... mostly in McCall. Still having major computer problems. Managed to get some correspondence done with our Yahoo Act. Repaired the airstrip "fake electric" which the elk had really "trashed." Holly again burned the night oil preparing data slides. 2 hikers went by near dinner time, no stop. Packed 2 bags cubes to N. Pasture.

Monday, May 12

21

The big "news of the day" was getting word about the TR scenic easement sale to "bail out", in part, the UI financial problem. Of course we were (are) bothered by this, visited with Janet & Jim Pope regarding this matter... they're not happy either. Spent most of the day preparing for the ML mtg., doing chores... preparing to be gone. Also made arrangements for Jory Stetson to come in tomorrow and help ^{on our} out ~~of~~ computer problems.

Tuesday, May 13

Holly spent the morning ^{writing} sending a letter to C. Hatch & S. D. Larsen regarding our views on the "scenic easement." Cleaned some camp gear and finished getting the wall tent set up. We both worked on the Power Pt. presentation. Got the duplex ready for use... had a mouse invasion! Ray flew in @ 4:30 with Gloria, Phil, Jory. Jory & Holly worked on the computers while I showed G. & P. "the ropes" around here. Gloria brought in a great Mexican meal!

WEDNESDAY, MAY 14

☀️ WHAT A GRAND DAY, INDEED!!! HOW CAN YOU CALL THIS "WORK" WHEN YOU ARE STANDING RIGHT, STRUCK DAB IN THE MIDDLE OF "HEAVEN" WHILE YOU'RE SWEATING?! DAD (PHIL) AND I HAVE BEEN GIVEN THE PRIVILEGE TO CARE TAKE THE RANCH WHILE J & H ARE AWAY AT A "COUGAR CONFERENCE" .. IN JACKSON HOLE.... RIGHT!?! AND AFTER 24 HOURS UNDER OUR BELT, MY DAD (AND I) IS READY TO SEE HIS HOUSE AND MOVE IN! OUR DAY STARTED LATE... THE 7:30 FLY IN FROM CAPT RAY HAD HIM ARRIVE ON THE AIRSTRIP 2 HOURS LATER "RAY TIME" I SAY... "FOG" HE SAYS... HMMMM...?? AFTER J, H & JOEY FLEW OUT, DAD AND I SET TO WORK... THE GOAL FOR THE DAY WAS THE NEW WINDOWS IN THE SAUNA/CABIN. AFTER MANY TRIPS TO THE TOOLSHED, WE ONLY ENDED UP WITH ONE, OF THE 2, IN, BY THE EARLY AFTERNOON. AT "BREAK TIME" WE GOT CHASED IN BY SOME THUNDERHEADS, TEASING US WITH SPURTS OF RAIN AND SUNSHINE. AT 4 PM WE HAD 3 VISITORS FROM THE FS TRAIL CREW (ANTONIO, CRAIG AND ANOTHER STUB MUFFIN... QUITE SHY... DIDN'T CATCH HIS NAME) ANTONIO STOPPED BY TO SAY "HELLO"... HAS BUMPED INTO HOLLY LAST FALL AFTER HER "MOOSE SCORE". ENDED THE AFTERNOON BY WATCHING 2 HUMMERS AT THE FEEDER, MOVING 1/2 THE CONCRETE BAGS AND RUBING THE STOCK, HAD AN AWESOME "BASSURE SUPPER" OF BASSURE WIND, GARBANZOS, AND WINE, AT THE TABLE OUTSIDE... WHAT AN INCREDIBLE VIEW TO FINISH OFF THE DAY WITH!! HOW COULD WE POSSIBLY "TOP" THIS TOMORROW!!! I'M/WERE MORE THAN ANXIOUS TO FIND OUT!

THURSDAY, MAY 15

MY GODDNESS... HOW CAN ANOTHER DAY, IN THIS WILDERNESS PARADISE, BE GONE ALREADY?! MUST HAVE HAD A BUSY DAY YESTERDAY... WE DIDN'T STUMBLE OUT OF BED 'TIL 7 AM... RARE FOR EITHER OF US!! TRIED TO SPRINKLE THIS AM... BUT DIDN'T AMOUNT TO ANYTHING! SUNNY, WARM DAY, AGAIN... BUT THE WIND KICKED UP REALLY GOOD ABOUT 3 PM... STILL REALLY HASN'T QUIETED MUCH AT 8:30... DAD AND I HAD SUPPER OUTSIDE, AGAIN, NONETHELESS... TOO GORGEOUS TO BE INSIDE!! WE BASICALLY FINISHED THE SAUNA TODAY... ONLY NEED TO SET SOME TRIM ON THE INSIDE OF THE WINDOWS. I WORKED ON THE GATE BY THE FIRE PIT THIS AFTERNOON, AND DAD TACKLED THE GATE BY THE SHOP AND THE ONE ON THE WEATHER STATION. (USED THE STOCK ABOUT 5 AM AND GOT WET CLEAR TO MY KNEES... THE STAKES, IN THE CRACKS, HOLDING THE HOT WIRE, WERE ABOUT LAYING DOWN - RESET THEM BUT DIDN'T KNOW IF THEY'LL HOLD... WATER RUNNING FAST AND MURKEY... MAY BE CATCHING STOCK TOMORROW). THE SECONDARY CREEK, ON THE WAY TO THE DUREX IS RUNNING TODAY... THE HIGH COUNTRY MUST BE WARMING UP... NO "CRITTERS" AS OF YET... SURE WISH I COULD SHOW DAD A QUADRAPED OF SOME SORT... MAYBE TOMORROW....

FRIDAY, MAY 16

WE ROSE & SHONE TO ANOTHER GORGIOUS MORNING IN THE BIG CREEK CANYON... FINALLY GETTING A PATTERN DOWN AFTER A COUPLE OF DAYS! I SPOT CLEANED THE MAIN CABIN WHILE DAD FINISHED THE SAUNA TRIM, WHILE WE WAITED FOR THE 9:15AM WEATHER CALL-IN. AFTER I "PLAYED" AL ROKER, DAD, MICA & I HEADED FOR A HIKE ~ WE WALKED TO GOAT CR, AND BACK... NEEDED TO FAMILIARIZE DAD WITH WHERE HE WAS, AND WHERE HE'D BEEN 16 YEARS AGO. THE WALK WAS GORGIOUS... QUITE WINDY, AND COOLER THAN THE PAST COUPLE OF DAYS... STILL NO CRITTERS... RATS!!! (SPEAKING OF "RATS" - JIMBO IS 2 FOR 2 ON THE MICE IN THE DUPLEX ~ NOT THE "INVASION" HE FORETOLD OF... BUT A COUPLE MEASLY MICE, NONETHELESS!) AFTER LUNCH ON THE PATIO FURNITURE, WE BOTH WENT OUR WAYS, PUTZING ABOUT THE PLACE... DAD ANCHORED THE SINK, IN THE DUPLEX AND WORKED ON MORE GATES, WHILE I MOVED ROCK, THEN HAD TO TEND TO THE STOCK... THE STAKES IN BIG CR WERE GONE, AND THE FENCING WAS ABOUT LYING ON THE GROUND... WHY THE STOCK DIDN'T ESCAPE, I WILL NEVER KNOW. TOOK SOME LOADERS DOWN AND RESET SOME STAKES, THEN TIGHTENED THE FENCING UP... I BELIEVE THERE WILL BE MORE OF THE SAME... I'M STARTING TO GET CONCERNED ABOUT OUR WATER SYSTEM... THE WATER IS RISING EVERYWHERE... IF ONLY I CAN REMEMBER ALL JIMBO TOLD ME ABOUT THIS PLACE...

SATURDAY, MAY 17

I'M WATCHING IT HAIL/SNOW FLURRY AS I WRITE TONITE (8PM). I'D HEARD "IT'S COMING" ALL WEEK, BUT FAILED TO BELIEVE IT WITH THE SUNSHINE WE'VE HAD... DAD AND I WALKED A STRONG, SOLID HOUR, UP BIG CREEK TRAIL TODAY... I SPOTTED A GORGIOUS BLACK BEAR, JUST A FEW HUNDRED YARDS UP FROM THE RUSH CR CONFLUENCE, THEN DAD SPOTTED 2 COW ELK WITHIN A 1/4 MILE... CRITTERS AT LAST!!! AFTER LUNCH, DAD AND I REBUILT THE BRIDGE TO THE SAUNA ~ WOOD, WAS THE OLD ONE ROTTER!! THEN WE FIXED THE GATE LEADING INTO THE TACK ROOM, AND RESET THE BATHROOM SINK, IN OUR SIDE OF THE DUPLEX... SO IT WOULDN'T COME CRASHING TO THE FLOOR AS IT APPEARED TO BE HEADED!!! I FOUGHT WITH THE ELECTRIC TAPE AND "WATERPROOF SPOT" IN THE MULES PASTURE, TWICE, TODAY... WHAT A P.I.A. THAT FIELD IS... WITH THE RISING WATER AND CONSTANT WIND... THAT HAD BEEN A BURR IN MY HIDE ALL WEEK!! AUGH!!! IT'S KIND OF SAD TO BE "TIEING ALL THE ENDS UP" TO BRING OUR STAY TO A CLOSE... SO MUCH WE DIDN'T GET DONE... SO MUCH WE WANT TO DO...

DAD WANTS TO "RE-UP" FOR A MONTH, THIS FALL... AND, AS FOR ME... THE CANYON BECKONS TO ME... IT FEELS LIKE A HOME COMING EVERYTIME THESE RED STRIPED WINDS DIVE INTO THE BIG CREEK DRAINAGE... A PEACE WASHES OVER ME... HERE, AT LAST.....

☀ Sunday, May 18

Ray & Gloria flew in early - 9 am. After coffee we took Gloria & Phil out. Then Rick Ferreyday and Jerry L. flew in with two loads of gear and food. Rick, Jerry, Ken & I hiked up to meet the McCall High Kids (& Debbie Ferreyday & Dennis Coyle - Ponderosa Park). We did a telemetry exercise along the way, as a snow squall set in. Got the crew situated/oriented @ TR. Gave an area history discussion... not much interest among these kids. Also did a fireside talk on cougar-wolf ecology, again not too much interest... Kind of frustrating! Rick, Debbie, Dennis at least seemed interested! Snowy and cool this evening... stove fires in each building. Never could get the Lab water heater going. 30 new emails on the computer, responded to several.

Monday, May 19

Had the group work on an air strip project - moving rock w/ 2 wheelbarrows to an eroded bank, filled down to the sheepwater flat, then showed the group the "first paintings". Jerry, a 105, and the Islander came in to haul people out, the Islander took out the kids & gear. Kind of nice & quiet after the group left! I went around and looked @ all the handy work done by Gloria & Phil... lots of gate work, and 2 new windows in the Sauna Cabin. After the inspection, I built a stove shelf for the new 3 burner hot plate in the Sauna cabin, and worked on gas line installation. Fed stock and readjusted the electric fences. Also today I sent Ranger Carver (FS) an email correcting him on our job title - level of responsibility, and concerns for his all-inclusive MOU between the FS & UofI. Big Creek coming up today after warm day. Saw a salmon in Big Cr. "scooting" along the surface - above the bridge.

Tuesday, May 20

21

Spent the morning building a hot-plate shelf for the sauna cabin, also re did the gas connections so that they did not leak. (tested w/soap water)

Holly & Dad were flown in via Ray @ 3:30 pm. Ray made the ball extender for the forecart... which we fitted with some filing.

Brought the stock back to the corral and fly sprayed.

Weds., May 21st

I spent most of the day putting up electric fence around the east-main pasture and lower flat. Then Dad & I re dug the main ditch over to the new fenced pasture. Holly got caught up on book keeping, and did several loads of laundry. Dad repaired the large-cart-flat tire.

Thurs., May 22

Roto tilled the 2 garden sites. Emailed back & forth to Peck's. Holly put the Power Pt. presentation on the fpt site. Got Arlino's water heater going. Holly did many loads of laundry.

Friday, May 23

Hati was flown in early by Ray. We harnessed Cricket & Rocky and began hauling rock from south of the slough. Built a "ditch bridge" but could not get the mules to use it... frustrating! Cabled & rocked-in the butt of a big fir, Big Cr. on the rise today. Holly planted the garden.

Saturday, May 24

Cleaned the lab in preparation for the group in 2 days. Big Cr. approaching a spill-over onto the strip. Hati ran the weed eater around the lab and did irrigation adjustments. A group of 5 backpackers stopped in (Todd, Mike, Julie...) they came from Dagger Falls en route to Cabin Cr. Holly planted her garden.

Sunday, May 25

Took Dad on a ride downstream. When we came back, John Hunter was here (F&B C.O. and X-Taylor Ranch employee).

We (Jon, Hati, me) shot bows on the airstrip, worked on the water system - mucking boxes, etc. Hati cleaned windows (duplex & old cabin) and mopped the old cabin floor.

Monday, May 26

Jon & I saddled Daisy & Penny and rode up to cabin so I could meet the Peck class, and Jon could fly out. Visited Patrick Brown (FS packer) @ the cabin. Talked to the class some about historical events, then travelled slow with the class. Holly & Dad worked on the water system. Pat & the class had an "all ranch" barbecue. H. & I talked about TR history and our fire event. Big CR. putting moisture (seeping) onto the strip but not flooding.

Tuesday, May 27

The class went up on the benches, brutal heat... 90 degrees in shade. Got caught up on paper mail & emails. Gave a 2 hr. Power Pt talk in the

evening to the class... 4 decades of cougar-ungulate studies. Lots of good questions and discussions. The water system still taking lots of attention... intake screens plugg; air gets into line; pressure drops... over & over.

Weds., May 28

Gave the class the bone-skull-telemetry talk. Lots of water line problems again. Dad sharpened a mower edge. Hat's day off... still helped me with water line & sprinkler plugg. Communicated with Jeff Lappin on septic issue... will meet with him next Monday. Hot today - 93° @ the house. Holly sent out IDFG Mt Goat crew lodging bill and a letter to Quinn Carver, Krassel Ranger on trail maintenance suggestions.

Thurs., May 29

Holly and I went to the Gorge (almost) with the class. I gave the "Tukadeka" talk. The trail was flooded just below

the Soldier Bar crossing, so we had to ~~turn~~
turn and come back before the pictographs.
Had a good end-of-class round robin.
The airstrip is still flooded.

Friday, May 30

Got an early start so the class
could make it up to Cabin CR. Packed
all their gear on 4 head -- rode Thaisy.
The trail was flooded in the usual places,
maybe 2 1/2' deep. Holly walked up. We
all arrived before the 2 planes came
(1 Islander, 1 Z06). Enroute home we
encountered a major hail storm... and
thunder's lightning - and heavy rain. Had
to do some trail clearing coming back,
then at TR we saw all the wind
damage -- many trees down, fences broken
etc. Internet not working

Sat., May 31

Spent the day cleaning up wind debris
(around corral) and flood debris (off airstrip)
using Rocky's stone boat. The airstrip almost
usable again.

☀ Sunday, June 1

Moved and weathered our yard, then took the day off. Had a goose walking around the weather stn. Hati cleaned a bit in the old cabin. Holly did many loads of laundry and cooked Lasagna for dinner. Dad had his bags packed by midday.

5 cows ^{-NEW-} 2 calves on the benches.

Monday, June 2


INTERNS { CORY SHANK
TROY HINCK
2003 } MCKENZIE SHARDLOW

The airstrip is finally water free... although a bit soft. Ray flew the 3 interns & some gear in via the 206. Then Dad & I flew out. I met with Rick Brown (Cascade Reserv. Park Manager), he showed me a composting toilet and described the maintenance. Then I met with Jeff Lappin in McCall and discussed sewage systems... composting being our only real option. Shopped for TR's groceries. Holly & Hati worked with the interns cleaning Cottonwood branches & debris out of the main pasture. Ray flew me back in @ 7pm, with a full 185 load... and a tail wind!

Tuesday, June 3

21

Holly & I did early catch up on TR business... email to L. Chinn on yesterday's meetings etc. Holly worked on our personal insurance options... and receipt and travel claim processing. The interns cleaned up more cottonwood debris. Then we harnessed Cricket, Rocky and used the forcart-arch to haul many cottonwood short-logs to the eroded low-spot on the airstrip. Hati trimmed yard shrubs, fixed the old cabin water heater and helped with log moving. All the interns got an introduction to driving... and harnessing, bridling, and riding saddle packing. Holly, Hati, MCK, Cory, Troy rode downstream in the evening.

 Weds. June 4

Started the burning by burning 3 brush piles. Hati also ran the weedcutter... taking off weed seed heads and "cleaning up" around the corral shed & haybarn. Holly worked with Cory, Troy, Mackenzie on telemetry skills... I had 3 collars. Cory & Troy hiked to top of Cliff Ridge. The crew also did some morrel hunting.

Thurs. June 5

Burned 2 more piles this am... duplex and weather sta. rock. Ray flew in after lunch with Troy Rohmder and Jay Mize. Jay showed the 5 head and Troy, the interns, and I went and cut poles (N. of sage flat) and got them ready to skid. Holly sent several travel claims to Lynne Kithner, and went over composting toilet information on the internet. Hati took the day off. All but Holly (& Troy R.) went fishing in the evening. Also today the trail crew stopped in: Tim, Kevin, Becky, Harrison

Gave them cookies & Lemonade.

2/1

Friday, June 6

We started the day by harnessing the mules (Cricket & Rocky), and then skidded ⁽¹⁶⁾ poles from the Sage Flat area to the water storage bldg. Also "hand hauled" another 8 poles. Troy ^{Robygan} cranking out bunk bed components... made about "1/3 worth". Holly worked with Troy, Cory, Mackenzie on map, compass, GPS exercises. Also, Troy H. & I saw Wheathin just above the Sage Flat trail. Had our first "summer crew barbecue."

Saturday, June 7

Hati & I reconnected the N. pasture electric fence in the morning. Ray & Carol flew in early afternoon in the 185 to take us to Whitewater Ranch and attend Val (Hull's) and Pete Ararichardy's wedding.

The wedding was nice and it was great to see all the back-country folks. Troy kept building bunk beds. Stock moved to N. pasture

☁ Sunday, June 8

A day off... mostly. Troy worked some on the bed furniture. Cory & Troy H. hiked up to Lewis Peak. Went fishing (slaw) & bowshooting. Cory & Troy made it back @ 10 pm... pretty tired!

Monday, June 9

We did a variety of things today, starting with cross-cut sawing... 2 trees from the trail behind the lab. Cory & Troy took the saw up Pioneer Cr. and cleared many logs. Mackenzie & I used saved "fir parts" to create a couple "hiding walls" for the outhouse - porta-potty that we ^{-dug hole too-} set up. Also helped Hati with the Lower Pasture sprinkler set up and tested. Hati spotted a dead calf in Cliff Cr. so we gathered it up and took down to Rush Cr. for camera set up & necropsy. The Root Ranch string (32) and Cal Henry, Gary Power, Tyler, Dusty stopped in - spent the night and we had a barbecue. Troy made more beds.

Tuesday, June 10

Got up early (4am) and fixed breakfast for the Root Ranch crew. One of their horses is very lame so they are leaving it with us for a couple weeks. Holly and the interns got packed and Ray A. came in with the 185 and shuttled them to Cold Mtns. Troy continued with bed building, Hati mostly irrigation and electric fence expansion. I emailed J. Lappin about the septic issue... again, after L. Chinn's report of more obstacles.

A very big tree crashed down... into Big Cr. this evening.

Weds, June 11

Mail plane came in late morning with "the usual" and Craig Holmberg to start work on the Cabin project. Went over the plans on site. Went through the mail and numerous email correspondence. Hati & Craig saw 4 steelhead below mouth of Rush cr.

🌀 Thurs., June 12

Troy and I hiked to the timbered bench, hopefully to see some bighorns w/ lambs in the cliffs, but no luck. We did see 15 ewes with 10 calves. After returning Troy worked on more furniture, Craig set posts for duplex woodshed, and Hati worked with me to get the mower functional to do the airstrip swath. Visited with Janet Pope about her and Jim coming in next week when the big helicopter brings in the backhoe & foundation material.

Friday, June 13

Cooler today, actually rained a bit this afternoon, right after mowing the airstrip swath with Rocky & Cricket. A couple guys from Georgia - John Angell & Jay? stopped to visit (Friends of Patrick Brown - F.S.). Hati worked on replacing ledger plates on the mower, Craig continued with woodshed, Troy built a couch and did assorted paperwork and emails, to J. Lappin about our septic plan... & problems.

Saturday, June 14

2/1

Helped Troy clean up and then Hali, Craig, and I moved his "products" over to a wall tent platform in the lab.

Holly and the interns were flown back from Cold Mtns. They had great success locating the C-pack... saw 8 adults (including the ♀ in the den). They also heard the pack kill a calf elk. Troy was flown out after the 2nd 185 trip. The rest of ^{the} day was spent on clean-up and recounting wolf stories.

Sunday, June 15

A day off, although 5 of us took 5 head on a ride up to Rush Pt. Holly did some baking & gardening. She also emailed the tribe about the Cold Mtns. wolf activity, and caught up on last week's emails. We also got a signal on Wheatthin, I hike up Rush Cr., saw a doe w/new fawn @ old bear bait site (the Ford flat). Steph called from Monumental Bar enroute down.

Monday, June 16

Spent the morning (mostly) on packing training. No activity @ the bait (calf) - camera site. Craig & Hatti worked on rat-proofing the S. side of the duplex, east side of Arlow's, and various small parts of the T-cabin. Holly did a lot of T.R. admin. -- emails back & forth to Lynne K. and Janet Pope. She ordered an Idaho plant book. Mowed the T-cabin lawn & duplex. The interns sawed fire-wood. Hot today. ^{Hatti Running pump &}

Tuesday, June 17

Still no activity @ the elk calf. Worked with interns on rope braiding and F&G sensitive species reporting. Worked on chainsaws. ^{sharpening 1st} Holly took care of recent billings. Craig overhauled (cleaned) the big saw and got running, he also put a gutter on the woodshed. Saw 8 meerkats in "grazed" pasture N. of the lab. Steph Jenkins arrived via trail. Went over here proposal with her, then Holly went with her mobilizing for Lewis' woodpeckers.

Weds., June 18

21

A very busy day, with Salmon River Helicopter making several flights back & forth from Johnson ca. First bringing lumber (lam-beams), then a backhoe, then 2 more loads of beams. One of the loads did not fly well and had to be set down... then rerigged.

They also had a 1/2 day delay due to "JETA gas shortage." Ray flew in Janet Pope on the mail-plane, Jim P. flew in earlier with Barry Bryant and building equipment. A pack string pulled in at 6:30, with the new outfitter around here... F.R.P. Musselman and his help:

Alan ^{Swanson} ~~Swanson~~, Stan & Mary... and 15 head. They had 2 or 3 head suffering heat exhaustion (95° and humid). Put the new neighbors up in the lab... stall in corral w/ 3 bags of cubes. Craig dug most of the corner holes w/ back hoe... we had a little ground breaking ceremony & salmon barbeque

☀ Thurs. June 19

Spent the morning visiting with the Popes, ^{- & saw off the Musselman crew -} and showing them and the crew our "4 Decades of Cougar-ungulate Relationships" power point talk. Ray flew in just before noon and took the Popes back to Tolson Cr. airstrip. Barry Bryant also flew in this morning with the remaining Sona tubes for pier making. Craig continued backhoe digging - on the pier holes. Hati did the usual irrigation chores and worked with Craig. Demonstrated Diamond Hitch throwing to the interns before a thunderstorm hit... wind, rain, hail. Corey led his talk (reading) on cougar split home ranges etc.

Friday, June 20

Very wet this morning, "14" of rain in the night. Holly had the interns read articles on Knapsweed and weed invasion. I worked some on the project admin.,

and on the ground with Craig & ~~W~~
Hati. Holly went over the bone collection
too. Had an unexpected job when "the
nameless horse" pulled over the fence in
front of the duplex, spent 2 hrs on
repairs w/ interns. Hati worked on the lab
water heater, got the burner going but
won't heat water. Had Mackenzie & Troy
^{lead discussions}
~~Saturday~~ on their readings... Holly
made ^{cherry} scones for the event.

Saturday, June 21

Holly researched instant hotwater heaters
on the internet. She also finalized our
travel claims from meetings. The interns
cleared the Rush Cr. trail, then Troy and
Cory did trail work up Pioneer Cr. Steph
and Mackenzie rode Cricket & Rocky to
the Middle Flk. Steph took digital camera
photos of the job site... sent rock pile
photos to the Popes!

June 22, Sunday

Took the day off. A lot of loads of laundry done, until the power went out, in fact last night Holly had to put 2 gallons of distilled water in the batteries... @ 11:30 pm. ^{Lauren Fins's Husband.} Dave's daughter Tracy came in.

June 23, Monday

Jim Pope & Terry Holubetz flew in today and we set the first pier... and remeasured the batten boards.

Contacted Scott Acken, Secesh Engineering, about "taking on" our septic design problems. Also, this morning the interns and I put up the Rush cr. bear bait-camera & hair snag set up. Lauren Fins showed her "fire & theatre" dvd, and talked to the interns about her class.

Had a barbecued beef potluck in the lab, then we gave our fire story talk... power point. Also this morning, Ray made a 206 run with sacrete and 40 2x4's

June 24, Tuesday

21

The big accomplishment of today was setting the 4 pick corners. They checked out well for ^{thanks to Jim Pope!} perfect squareness. Had the entire

crew involved with this activity. Pretty cool! Trail crew stopped to visit - followed today. Lauren & family saw Wheat thin while hiking downstream. We had another group ~~empty~~ potluck, compliments of Terry H. bringing in a lot of good food. Terry also talked about anadromous fish runs & dams.

Holly spent a good part of the day straightening out receipts/travel expenses from spring meetings. Also today, Terry flew back to Cottonwood and picked up more building supplies.

June 25, Weds.

Many planes in and out for starters. First MF aviation flew in with Jeremy Shrive and Dave Johnson from KU (Hyperspectral Res.) Then the Islander came in with Choe and Jennifer (NMFS). Ray came in

Wheat Thin from Rush Cr.

☀️ midday with the mail. Terry & Jim flew out late morning. We continued pier setting - did 3 today. Doug B. came in this afternoon taking out the Fins, and bringing in Ed Krump. Holly, the interns, and the Fins plucked the Knapweed patch... Rush cr. gate.

June 26, Thursday.

The Cabin Crew continued working on set up and concrete pouring of piers - completed 3 more. Ed & interns surveyed distance & elevations from cabin site to Pioneer⁽³³¹⁾ Cr & Big Creek (327'): The drain field needs to be 300'+ from the streams. Mackenzie & I cooked up a lunch for the Root Ranch women's pack trip - turkey parmesan, raspberry jello-salad, apple cake. Jim & I answered lots of questions about wolves & fire. Sent site map & elevation, pdf maps to Scott Akers - engineer.

Stephanie & ISU crew went to OK
Cabin Creek to ground truth hyperspectral
sites - backpack. I wrote a letter
to Lynne & mailed off MC receipts.
Moose & beef burger BBQ dinner.
Evening diamond packing lesson.

June 27, Friday

Interns checked the bait site with
Jim & Ed - nothing new. Saddled mules
& mantled loads. Jim & Troy & Mackenzie
rode upstream to meet Jim Peek.
Pat Peek flew in 3pm and Corey flew
to Johnson Cr to travel with Jim Peek
& stocks. Ed, Craig & Hati moved lumber.
_{changed oil on backhoe.}
I sent a letter to McHales - Mitze &
Gene, thanking them for \$ support
for internship that we have used for
a digital camera, increment borer,
flights. Reimbursement letter to
Lynne. Daily email update to Janet
Pope on cabin progress, septic

status, helicopter bill status - on hold for reevaluation. UI laundry & cabin cleaning. 3 hours on the Lab hot water heater - not working still. BBQ with the 5 of us left - Hati made carry chicken legs. Steph & crew returned from Cabin Creek - difficult crossing Big Cr with backpacks.

June 28, Saturday.

More work on the hot water heater for me today - cleaned some debris from waterline inside "tank", checked temperature probe for scale - looks good, reset thermostat & regulator to normal. Concluded the problem is low gas flow/pressure but don't know why or have a gauge to measure. Time for the "serviceman" to check & repair - maybe install a new tank style hot water heater instead!

Craig & Hati & Ed did 2 more
piers & corrected height on 1. Ed & I
fooled with computers - edited TR
website, look at web sites. Ed set
up the new table saw. I sent in
rebate + bills etc to Lynne & Carol Arnold.
Invited Ed, Pat, Stephanie for dinner.
Intern crew is at Mike High tonight.
Pat saw Wheat Thin @ Indian Flat today.
Laundry day. Cleaned refrigerator
chimney (and Hati did a 2nd time) and
defrosted.

June 29, Sunday

The stock crew returned from Mike
High after Peck's interns did the veg. plot up
there. A hot day. Encountered many, many
fisherman en route back. One guy had a Brittany
spaniel that was "snake-bit." Helped them with
our first aid kits, ended up giving the dog
some plain aspirin that Troy had. Pat & Peck
made chicken dinner for all here. Chuck
Peterson flew in today (am).

June 30, Monday

Did several correspondences on the building & sewer. The bldg. project is at a standstill until we get the concrete in. The interns helped J. Pick some, as did Holly and Pat. Began mowing hay with Rocky & Cricket... Daisy is lame & sore. This was the driest June on record here (649) and the skimpy hay crop shows it. 18 cow elk & 8 calves on the benches... (actually 7-1)

July 1, Tuesday

G. Norris flew in this morning with the cement, boards, and propane tanks, plus the dry goods of our groceries. Craig & Stati got the remaining 2 cement piers poured, and re did the "board botts..." in side of piers. Mowed the lawn, and rest of the main pasture - below the ditch. Had some mechanical glitches, with the mower bar guides. Had a barbecue - weiners. Pat P. presented her historical & personal research & writing.

July 2, Weds.

W

Moved the piece above the main irrig. ditch. Warm & windy all afternoon... too much so for hay-raking. Worked on side boards-racks for the neut-e-art. Craig finished filling in dirt around the piers with the h-hoe. Holly prepared various receipt packets for L. Kittner, and other mail, as Ray came and went. I serviced the hay rake... waiting for the wind to stop. In the evening Jeremy Shrive & Steph. Jenkins gave power-point talks about Hyper-spectral Research.

July 3, Thurs.

Mid FK. Flew in and took out C. Peterson & J. Shrive and Duce Johnson. Earlier, we visited with Chuck about cooperative research & educational offerings through UI-ISU. We'll have a "formal mtg." this early fall. Raked hay and hauled in $3\frac{1}{2}$ wagon loads... clearing the field (less mowed this year with building interference)

July 4, Friday

A "mandatory holiday". Went fishing and did some personal catch-up...

letters etc. Everyone contributed to an -Holly baked- evening barbeque. Cory ^{was} out late (after midnight) from his long hike up in Horse Mtn. Nice to finally have a day off. This morning Ray flew in Rick Sherdlow (MacKunzi's Dad)

July 5, Saturday

Ray flew in a load of concrete (13 bags) when he came in to pick up Pat Peck. Hati, Rick & I moved the concrete to the bldg. site. Hati and I made shelves (below window) for the tack shed... also cleaned shed. Hati got sprinklers going, and we restarted the main & upper ditches. Had another barbeque, this time chicken, compliments of Rick. Wheatthin came back from Cahoon Cr., he broke in to the hydro. shed and pulled out a bag of garbage stored there... and scattered

July 6, Sunday

W

Supposed to be a day-off, but the Secesh engineers could only come in today, so we accommodated. About noon Rod flew in (185) with Scott Aker and Jim Frank. We evaluated possible sludge disposal sites along airstrip & lower pasture. Their plan may include a sludge drying site along the airstrip, and the dried material disposal in the lower pasture.

They left @ 2pm. Used the stock to haul the crew ^(-Hati) up to Brown's Basin to float back to TR on inter-tubes. Rick Shardlow rode both ways with me.

Old Wheatie was around today, but didn't show for darting.

July 7, Monday

Rod Neilson flew in early bringing in Gayle Dixon from the FS (archeologist). We mapped archeo. site @ the mouth of Rush cr. and S. of Big cr. 1/2 mi.

downstream. Reg A. flew in Jay from V1 propane in Dannelly. He repaired the lab water heater and checked out the regulators... @ all cabins. He says we have a lot of the wrong kind of set up. Holly bathed Yap tonight, looks like he's on his "last leg."

Tuesday, July 8

Today was our 25th anniversary! Holly spent the day working with Stephanie improving her study plan ... overhauling it. I worked with the interns sawing down firewood trees and a ridge beam for the new cabin. Gayle Dixon hiked to the gorge ... after a morning "deluge" of rain. The crew fixed us a steak & chicken barbecue, and Holly prepared a crab lasagna casserole.

Weds. July 9

W

Got up early and saddled stock. Holly, Gayle, Troy, Mackenzie, Coby headed up Pioneer Cr. by Tam.

Doug G. flew in mid-morning with Ed K., Tom G., and Joe Ford.

We investigated the construction site. Tom was a bit surprised about the Sono tube size and a few small problems - saddle length. Walter flew in ^(E Craig Holmberg) w/ the mail. R.C. came along to advise Walter on approaches; Walt did very well. Visited w/ R.C. a bit, good to see him since his heart surgery. Holly's crew back @ 7pm. Had a burger barbecue. Also, the construction crew (Craig, Hati, Joe, Ed & I) made 1/4" steel shims for the pier → beam contact place.

🌀 Thurs. July 10

Last night weatthin broke into Craig's cabin... through the window. He "clawed" his rolled up sleeping pad - trashed it! Heard from Dick Botzger & Tom G. that we had "pier problems" ... ^{& brackets.} size, 10" not 12". Seesh Engineering called to have us dig 2 - 4' holes in the Lower Pasture, which we did and photographed... Ed sent digital photos to Seesh. Bill Messer came in and gave us a "thumbs up" on his safety inspection... except for fire extinguishers. Holly's Ed worked on wireless connection. We used the mules (C&R) to skid building logs - posts. ^{the new arch worked great!} Very, very hot. Wheatie came by @ 6 p.m. I had a good shot opportunity but accidentally loaded a "charged" dart behind a practice dart left in from a couple days ago... darn luck!

Friday July 11

Redug holes in lower pasture to
wfeet. Still no hit on bait site.

Jim and Holly flew out at noon
to go to Troy's wedding. Larry
Kingsberry and Ede stopped ^{by} and
gave archeology talk about the
sheep eaters right before they flew
out. Got extremely hot and in the
afternoon the interns went out
with Ed to learn about camp-
ground evaluations + LAG. Don't
know where Wheaty is at.

Saturday July 12

Craig, Hatti, Joe, + Troy up early
to float logs down the creek.

Everyone else enjoying the day
off (including Mica). We're
all trying to hold down the
fort until Jim and Holly get
back.

☞ Sunday July 13

Corey spent the day cutting fireweed while ~~Troy~~ Troy took off for the middle fork. Everyone else hung low because it's still pretty hot. Corey and Mackenzie checked bait site and collected hair snags but tracks were blown away.

Then they practiced packing, getting ready for the big exam. Not much exciting, just looking forward to Jim and Holly's return in the morning.

Monday, July 14

Flew in this morning with a 185 load of supplies - w/ Ray. After visiting w/ Ed & crew, Got on the airstrip bay cutting, with Rocky & Cricket for starters, then Drissy and Rocky until 2/3rds of the strip was cut, and we spotted Whattin in the brush! Loaded up (Steph & Cory headed up to Cabin CR. for 2 days)

a dart and followed him around to the water box. Darted him just east of the plank-bridge. He went up slope to the mob S. of the cougar pen.

After he went out, 5 of us hauled and drag him off the steep slope and put him in the cougar pen until he "came to." Then we administered some "advisory therapy," ending with a "light load" shotgun blast to the rear as he headed out. Visited with Pop's about the building situation & "challenge" to our work thus far by Larry Chinn. Still doing work stuff at 11pm!!

Tuesday, July 15

Continued hay mowing until done. Hauled 3 bundles of poles w/ the arch from Big Cr. to building sites. Continued communication about "pier issues." The crew skinned poles and Craig worked on implements... hookup assemblies. Craig snared a mother marmot this evening,

we collared the "fat female,"
ear tagged her, took a small flesh
sample too. The beast escaped from
us at the last second so we did not
get her hauled across the bridge as
planned. Visited and emailed Janet
& Jim Pope about their trip in
'tomorrow. Ed continues to research
saddle styles for laminated beams.
Holly processed receipts, etc. Flati
organized the pde work, did water-
ing, finished mowing yards, and re-set
many wood rat traps.

Weds. July 16

A busy morning with Walter flying
the mail in, then Doug G. came in with
Eva Strand. She GPS'd the last
property corner and she visited with Holly
about the if-cougar map displays. The
crew sawed down a tree for "quality"
deck posts. Doug flew out Eva, and EdK.

Jesse, the cabin CR. ranger stopped ~~by~~
by to visit. Craig caught (sawed)
and ear tagged another marmot. Got
the crew together in the lab to visit/
discuss about wildlife capture/handling
and went over the Wildlife Techniques
Manual. Still corresponding & visiting
with the cabin participants on the
cabin engineering issues... Ed K. & Popes
2x each today. 100° today
Thurs. July 17

As soon as we could we began picking
up hay on the airstrip... 2 loads before
lunch and 2 1/2 wagon loads in the pm.
Ray flew in with propane & acetylene.
Had a barbeque to celebrate finishing
haying. Sent emails to DB about I.H.
work (w/ cabin construction), and a mtg.
with the Dean to discuss the cabin
project problems. Another hot day, a bit
muggy today. A small bear down by the
hay shed.

Friday, July 18

Holly continued gathering emails regarding the new cabin and drafted a letter to Dick. We used both the backhoe and the team to skid logs from S. of the airstrip to the lab, shop, and T. cabins. Craig also used the backhoe to expand the orchard road... and Creek crossing. Sherry Wollrab came in this afternoon, FS Fish Research, she'll be here a couple of nights.

The Dean called, talked to Holly some about ^{his appreciation for the good work we do for Taylor Ranch.} ~~the cabin communication mess.~~

Saturday, July 19

A day off, mostly anyway. Travis B. stopped by to visit with a guest (Debbie) and his new wrangler - Ryan. Holly & Steph did a lot of baking. Made arrows. Wrote letter(s), stayed out of the 100° heat! Sherry W. hiked to the PKs of Waterfall Cr. and back today... impressive hike -- 23 miles in extreme heat.

Sunday, July 20

Saddled the stock early and Holly went to Cabin CR. with Steph., Mackenzie, and Sherry w/ her pack-packed. They visited both outfitter camps and looked for woodpeckers. 102° today!

Cory worked on firewood. Troy attempted to climb into the N. Gorge cave again. Hati did do yard work today, so not his day off. Craig trapped 2 more marmots -- put the radio collar back out on a male and took to Lower pasture. Sora Rail & toadlets @ Butte Moose pond, Cabin Creek.

Monday July 21 (100°)

Another hot day. Judy & Jennye Minshall flew in from Challis. Jim worked with crews on replacing the upper Pioneer Creek bridge and using the backhoe to improve the "roadbed" access across the stream. They buried

☞ the lab waterline 14-16" deep under & around the stream crossing to improve winterizing. Stephanie worked on her hyperspectral maps. I spent the day at the computer on administrative tasks - archaeology lodging bill, numerous emails to Lynne & Nancy, receipts to Lynne, Jim turned time in for the crew. Long call from Janet Pope. Wayne Minshall & his sampling crew didn't make it to Taylor Ranch this evening. We had a BBQ without them. One more marmot tagged & moved (adult ♂).

Tuesday, July 22

A busy morning. Terry Holubetz flew in with Janet & Teddy. Wayne M. and crew pulled in late morning. they were beat from the heat (103° yesterday). Craig and Joe moved 1/2 the big rock pile from the construction site to the streambank sites along the airstrip.
(stabilization)

Holly and Janet compared construction project notes/plans. Janet also searched for Lewis' woodpeckers with Stephanie.

Hati and I dug out the main irrigation ditch. Terry H. barbecued some salmon and the ISU crew brought their dinner up to the pit too. Lots of people around this place!

Wed. July 23

Holly spent the morning getting ready to go with Janet, Teddy, and the crew (Cory, Troy, Mackenzie) up Monumental Creek. I went upstream with the interns to check out the buck remains - 1/4 mi. above the Rush cr. gate. Saw both wolf (smaller) and bear tracks at the carcass. Set up the camera. Walter came in with the 206 & the mail. Then Ray came along with the 185 and swapped planes to do the 6 person shuttle to Monumental Ranch. Craig & Joe

(95°6)

☞ moved most of the rest of the rock pile up until the back hoe breaking down -- both front wheel bearings shot. We spent the rest of the day trying to locate replacement parts. Hati's new bow came in the mail, so we got it set up to shoot -- he is happy with it.

Thurs. July 24th

Finally, a weather change. At least it was cloudy all day and not so hot. Craig and Joe poured concrete footings for the lab - new cabin wood shed.

We used the logging arch to move some more material (posts) from the airstrip over to the building site. Also used the mules and the forecart - cart to move firewood from the old bunkhouse site to the T-cabin woodpile. Visited with Wayne about his stream findings and observations. Checked the deer carcass - camera set -- NO action.

Friday, July 25 Minshalls hiked & ^{horse/}backpacked out

Had some rain - on & off. Hati, Joe, and Craig continued the woodshed project etc.

Two backpackers stopped in on a "heritage trip." Their names are Jim & John Miller.

They are cousins and their uncle is R.G. Scott who was a friend of Dave Lewis and lived/trapped on Big CR. from 1932 - 1938. We

visited a lot, and Jim & John will search the old family records for the D. Lewis diary, or other things of Dave's. Had

them up for pizza. Joe's friends backpacked down from Big CR. -- Liz & ^{(worked on fridge} - no luck on repair. -)

Saturday, July 26

Fixed a waterke breakfast for the Millers before they headed to the Mid. Fk. to meet their boat. Jim Miller is a bridge engineer from Centerville, WA. He looked at our piers and said they were "ready for a building." It rained very hard this afternoon, and most of the crew here was out in it!

☀ Sunday, July 27

A lot of flying this morning with the crew returning from Monumental CR. Big CR. is still running black after yesterday's 2.62 of precip. Sarah (Miushall crew) flew out this morning and Jarot Pope and Teddy flew back to McCall w/Ray. Finished a day off and had a barbecue. Holly spent the afternoon on TR administration emails.

Monday, July 28

Hati and I rode to Cabin CR. to check out the rumor that Wheat-thin is dead.* Visited both Michelle (Zettel) and Brenda and learned very little about his dispatching, except that he was "likely shot." Holly sent 18 emails and received 23... 90% work related.

The crew cut wood most of the day and the interns built a rock walk way in front of the old cabin. The interns (Cory, Mackenzie) gave presentations on readings.* No signal on Wheat-thin anywhere attempted... Cabin CR. on down to T.R.

Tuesday July 29 21

I registered Janet Pope and myself for the World Wolf Congress & lodging in Banff. Mailed receipts to Lynne. Fixed our refrigerator again and filled it with food again. Called the Maine Gas Refrigerator company and ordered replacement parts. Emails on cabin meeting, visitors - Pillard & Strickler, and wolf trapping with Nez Perce Tribe @ Monumental. Jim worked with the whole crew moving soil & manure to the airstrip to fill in low spots. Bought airline tickets for our Alaska vacation in September.

Wednesday July 30

Jim worked with the crew getting soil for the airstrip and hauling wood on the backhauls - using Cricket & Rocky on the forecart with dumpcart. Joe Ford & friends Liz & Mary flew to Big Creek on the mail plane.

☺ I sent Janet P a description of the Master's program funding we were envisioning. Craig put the new bearings in the backhoe. I talked to Nancy Matthews about the cabin construction meeting & problems. Troy gave a presentation on Mtn Goat life history in central Idaho and Mackenzie led a discussion on gender issues in natural resources fields. I cooked dinner for the crew (8). Corey headed for the Bighorn Crags in pm - backpacking.

Thursday July 31

The backhoe, mule team, Jim, Craig, & Hati dug up high ground near the strip and dumped loads of sandy soil in lowspots on the airstrip. A great combo of old & new technology + quick progress. Many large larvae in the soil - moths? Mackenzie put together a photo album of

summer pictures for Clara Bleak OK
-digital photos on Adobe Printshop, printed
on photo paper. All 3 interns are
writing to Clara, too. Ray, Jim,
Mackenzie, & Stephanie flew telemetry for
Wheat Thin - he's alive and up Cabin Cr
4 miles! Troy was up Rush Creek with
an antenna, too. I emailed back & forth
- caterer for Janet, FS land survey received
for ArcView, Jim emailed on septic permit
status. I wrote complaint (#13) to Yahoo
Store about continuing problems with camera
order and sent the details to Lynne K. -
she sent the link to their BBB site:
the ^{Genesis} camera company has an unsatisfactory
record of unsolved customer complaints!
Checked the new price on our plane tickets
on the internet - after the hijack threat alert
yesterday - we could have saved \$240 on
our Alaska trip if we had purchased tickets
2 days later! Damn.

Friday August 1

Beth Sanderson & NMFS salmon nutrition crew flew in. Jim was on the airstrip at 7AM making sure the fill dirt was smoothed out for safe landing. I loaded Photoworks digital pictures from CDs to computer and organized the many new photo folders. Sent lodging bill to Minshalls and emailed Wayne M & Jim Peek on proposed Delliege funding for long term monitoring.

Troy's off for the weekend. Jim, Hatti, Craig & Mackenzie worked on the airstrip and yardwork.

Jim & Mack ran the team while Craig operated backhoe. Had to quit and Repair the Ocarat.

Sat. August 2

This was going to be a day off, then Craig dug a probe hole with the backhoe into the "stink bog" in front of the duplex.

We ended up digging up the collapsed orange beng pipe back to the septic tank.

... disturbing 3 electric (in conduit) lines

along the way! We ended up 21
repairing all the electric and replacing
the shot pipe with new 4" perforated.

Quite a task, for a day off! Also today
Larry Makus (Karla's husband, UI) hiked
down from Cabin Cr. so we visited
with him and showed him around.

Another fisherman came up from Soldiers
Bar - Jerry, who did trail work (FS)
around here in 1966. Cloudy, sultry
today... light evening rain. 17 bighorns
down to the 1st bench (10e., 6L., 1R).
Had a barbecue. Tray back @ 11 pm.

Sunday August 3

Flew arial telemetry over Cabin Crk
looking for Wheat thin. 1/2 mile from
Thursday location, near a used willow
in good huckleberry country. Continued
flight up to Kimmel & Sammy Gulch to
look for mountain goats. Low fog

☁ prevented covering 30% of area
No goats seen (Troy found 2 on hike
upon Saturday.) Flew ^{Goats} < 1 hr. - clouds.

Monday, August 4

Worked on airstrip... cut, fill, level.
Holly prepared a list for the mtg. next
week... project schedule etc. Scott
Ackers from Secesh called regarding the
sewage plan... more complex now because
it involves so many systems. Re shoe
the fronts on Rocky's Cricket. Troy
worked with Hati and MacKenzie and
Cory worked w/Craig. T. & H. finished the
Rail fence in front of the duplex. A
McCall Air plane came in this evening
bringing the D. Pilliod crew: Ben, Tony,
Jessie, Brian. They were due in this morning.
Also today, went over packing a riding
saddle with interns and they moved
cubes back from the N. pasture. Michelle
Zetzel stopped to visit with the boys -
Steven & Joel.

Tuesday, Aug. 5

Had a thunder shower last night and a "biggy" this evening. We did assorted ranch work until late afternoon when we commenced the "TR Special Olympics." The pre-dinner events were cross-cut sawing and round splitting. The "Diamond-^{hitches}~~backs~~... Hat, Corey, Jim, Mackenzie slightly edged the "Yellowbelly team" of Troy, Craig, Holly, and Stephanie. After dinner we did archery... the standing deer and aerial disk. The Yellowbellies stumped the D-~~hitches~~ on the deer but did not fair so well against Jim's the D-^{hitches}~~backs~~ on the aerial target. We just finished when a very active electrical storm hit here. Fun was had by all!

Weds. Aug. 6

The day began with the stock-use portion of the TR Olympics. The participants had to wrangle (catch) a mule in the pasture, bring to the tack shed and saddle for time. Then mount a grain bag & tie on the mule, also for time. The contest was again close but the "Diamond Hitches" prevailed.

Craig and I hauled and spread fill onto the airstrip. Craig is almost done with the ditch filling. The interns worked on "loose end" wrap up... Letters sent to Clara on today's mail plane, finished the bear-bait & wheat thin summaries. Holly visited interns on research topics for the future and she organized digital and regular pictures. Had a big shishka hob (mule deer) barbeque with tailed frog crew too amidst thundershowers. Hati flew out & drove our truck to Moscow for a few days to see a friend in the hospital.

Thursday August 7

21

Administration emails: World Wolf Congress registration payment, Delling funds, Seerch Engineering - septic system, Cabin schedule to Dick. We did exit interviews/evaluations with each of the Bleak Interns. Each Intern did a presentation on how they would design a study for an undergrad research project at TR: Mackenzie: Raptors, Troy: Elk productivity, Corey: Riparian bird diversity & distribution in burned & unburned sites. Some good topics and Mackenzie & Troy found previous research to compare to. Interns cleaned cabins in AM. Craig & Stephanie smoothed the airstrip with backhoe & drag. We had a "Last Night of the Internship" Potluck - spaghetti feed.

☀️ Friday, Aug 8

We (Holly, Mackenzie, Troy, Corey, Stephanie) did an early morning mule ride down to Goat Creek, before the plane arrived. Mackenzie & Corey flew out for the summer.

On the way out they did aerial telemetry over Cabin Creek to get another location on Wheat Thin. ^{Jim} Craig & Stephanie put composted manure on airstrip fill.

Troy burned CD of my pictures and gave me his pictures. With 3 digital cameras this summer we took 950

photos!! Some are really good. Great documentation. A small fire is

burning near the Big Creek trailhead - Jim contacted Sam Hescoek, Krassel FMO for an update. I worked on ^{photos}

new DeVlieg proposals and billing issues (FNAWS lodging was paid).

Archery shoot in pm. Visit with tailed frog (Bitterroot NF) crew - they found 30+ tadpoles in Cougar & Pioneer, but only 1 in Cliff Creek.

Saturday Aug 9

Jim, Troy, & Stephanie loaded mules for an overnight packtrip to Cabin Creek to check on Wheat Thin - still in upper Cabin Creek - was he mortally wounded when shot? Jim packed the 4 backpacks for the Frog crew who hiked to Cabin Creek too. Frog Crew gave us a fresh apricot cobbler! Craig made 1 pass on the airstrip with backhoe drag and fixed leaking sink in Lab, then flew out at noon. Hatti flew in, plus 1000lb+ of fertilizer, grass seed, roofing tin. He brought donuts & fresh fruit & veg - sweet corn. I worked on email photos to Janet and DeVlieg Fnd preeting preparation.

We made it up to the old marten trapping cabin @ 6:00. Pursued Wheaty signal into an upper Cabin CR. Fork, and @ 07:30 had Troy walk in on him... he spooked really as if healthy - for several 100 yards

☀ Sunday, Aug. 10.

We saddled up early and rode from the Meadow to T.R. We dropped off Troy @ Cabin Cr. ford and he headed off to Cabin cr. Holly spent the day writing up proposals for DeVlieg funding to Mark H. and Janet Pope. We had a barbeque - Steph's last evening at T.R. Hati brought us many goodies - corn, watermelon, chips. Very hot today. Evening spent preparing to go out.

MONDAY, AUG 11

JIM, HOLLY & STEPH FLEW OUT FOR MEETINGS IN MOSCOW. HATI WAS THE ONLY ONE ON THE RANCH. THE SKY IS STILL SMOKY.

HATI WORKED ON THE RAIL

FENCING AND TAYLOR CABIN

J&H met with Secesh Engineering in McCall, looked at George Pauley's mule for sale, spent evening & night with Janet & Jim Pope. Janet & I selected 65 digital photos for McHales.

TUESDAY, AUG. 12.

WE RAY GOT OF TO ANOTHER SMOKEY
START. I WORKED ON THE RAIL
FENCING AND THE TAYLOR CABIN.
THE MULES BROKE OUT AND
I COULD NOT CATCH UP WITH
THEM. THIS TOOK ME HALF THE
DAY TRAILED THEM ALL THE
WAY TO CABIN CREEK

Jim & Holly: met
with Dick Bottger on Devil's Cabin & had McHale's photos
done @ Kits Camera. → Good change in direction
for cabin plan.

WEDNESDAY, AUG, 13

DID MOST OF THE YARD WORK
THE MULES ARE NOT BACK
YET. EITHER THAN THAT THE
RANCH IS SILENT LION.

Devil's Cabin Meeting in Moscow, visited w/ Lauren
Fins on whitebark pine project & a documentary.

THURSDAY, AUG, 14

IT'S ANOTHER SILENT DAY
AT THE RANCH. MICA AND
A SEEM TO HAVE NOW
COME TO AN UNDERSTANDING

WORKED ON THE
IRREGATION AND YARD WORK.
STILL NO SIGN OF THE
MULES. Jim to McCall - Secesh Engineering. I
worked with Eva on predation GIS.

FRIDAY, AUG, 15

STILL ANOTHER SMOKY DAY
AND RATHER HOT. DID
MOST OF THE YARD WORK
STILL NO SIGN OF THE MULES.
H&J to Devlieg meeting in McCall.

SATURDAY, AUG, 16

TODAY WAS A CLEAR DAY
NOTHING MUCH HAPPENING WHICH
IS A GOOD THING.

Sunday, Aug. 17,

² Steph Jenkins
Holly and I finished attending the
Devlieg Foundation Mtg., where we made
presentations on our projects, plus requests
for additional financial support. Craig

came back down from Moscow WA
too, so we had 2-185 loads going
in (lots of supplies too). Ray & I stopped
@ Big Cr. and I visited w/ FS folks
about our stock. They reported that
the horse & 4 mules were wandering
around the old Thunder Mtn Mine.
So, the plan is for Ray to spend the
night then we'll look for them via
plane before driving in w/ tack...
and Walt (AA pilot), who will bring
the Toyota back to Cascade.

Monday, Aug. 13

Ray flew Steph & I to Cascade
early so we could get driving to
Thunder Mtn. We tracked the stock
from Monumental Summit back to
the trailhead and on down to Monu-
mental Ranch... always 1/2 day behind.
Saw 11 salmon spawning 1 mile above
the ranch... took photos. Had Ray →

air lift us from Monumental
back to TR. Kath Strickler called
on her sat. phone to report mute
tracks coming back downstream to
Cabin CR, so we'll hope to have
"the wild bunch" back in hand to-
morrow. Ray also flew in Jim Pope,
Curt's Cathy DeRoo, and Janet's
our tack on the last flight. Had
a big spaghetti feed - late. Holly
spent all of this day putting together
the "meeting minutes" from the DeVlieg
cabin meeting last Weds. She captured
all the main points w/ assignments
and critical time tables.

Tuesday, Aug. 19

The crew liked downstream. We also
visited about the DeVlieg Foundation
decision to award us a ^{\$30,000} block grant to
cover all our requests for project-
program funding! Kath Strickler and

friend Mora made it down from ^{the} their upstream sampling. Hat, went up to Cabin Cr. looking for stock, he ended up carrying back Mora's pack as her knee was acting up. J. Pope barbecued salmon, Janet made a big salad and we all had quite a feast! Holly worked on ridding our computer system of a nasty virus - worm, and ^{put up} 40 pounds of peaches - froze them.

Weds, Aug. 20

The NMFS crew (Steve Ackard et al.) flew in this morning, so a quick transfer of cabins took place between these folks and the DeVlieg group. Visited a lot w/ Jim & Janet about the cabin's program issues. Steph hiked to Cabin Cr. in search of stock - no luck. George D. and Ray flew 2 planes in (Islander's 185) to take out J. & J. Pope, Curt & Cathy DeRoo, Kath S. & Mora, and Steph, ^{and bring in Craig's children.} There was a lot of dust flying as Craig had been filling in low spots with light silt & sand.

☞ Thursday August 21

Jim & Hati planned a flight to Acorn or Monumental to search for the mules, but Brenda Bullock called on the radio to report the stock was at Cabin Creek. Ray gave Jim & Hati a ride to Cabin Creek while I showed Ray's "dropped off passengers" around Taylor Ranch. Star & mules were lying down at Cabin Creek when Jim & Hati found them - they saddled and rode them home. I ^{Jim reshod Star.} caught up on administration - finalized the cabin committee minutes and emailed them out. Sent Pilliod's lodging bill and a summary from Jim to Lauren & a filmmaker about our carnivore research. Craig & Hati worked on the airstrip with backhoe. We all watched the NMFS crew pit tag salmon parr on the side of airstrip. They tagged 1000 salmon - twice the usual amount. I had a taco with Steve Achord's crew then we had hamburgers with Craig's family. Very smoky all day.

Friday August 22

Jim & Hati cleaned out water intake corrugated pipe - almost full of silt. They put 3 bags of grass seed out on airstrip and harrowed it. NMFS crew pit tagged Rush Cr salmon parr. I worked on my fire story edits - changed editorial changes. Lodging bills & payments collected from NMFS crew. Everyone here had turkey dinner at the lab provided by NMFS crew; I made peach cake. Steve left us some reprints of research paper including data from Big Creek - the fish here are lowest density and have highest survival rate compared to 7 other Salmon River tribs. Rained in Pm.

Saturday Aug 23

NMFS crew flew out - slow takeoffs due to soft/wet new soil. I spent the

☀️ day editing the edits on my fire story - then Jim & I decided we didn't want the story pared down so much. Jim took Craig & 3 kids on a mule ride to Dunce Creek. Big Creek is muddy from rain - good the NMFS crew finished yesterday. Hati did cabin laundry & packed his gear. Craig et al took down the wall tent. We had a last BBQ with Hati, Craig & family - Hati's curry chicken + hot dogs + ratatouille from garden veggies. Kids rode on the mules - bareback after dinner.

Sunday August 24

George Dorris & Islander picked up Jim, Hati, Craig & 3 kids + gear to Cascade. I started on carnivore competition powerpoint and checked the internet for tourist info for Banff & Jasper. Alaska trip planning. Sent "grubs" out to Blaine Krumpke for ID.

Monday Aug 25

OK

Just me here today until Russ Throw & Steve hiked down during salmon redd survey - then Russ flew out. Worked on carnivore talk. Read up & worked on changes for our retirement funds. Lots of emails. Mules contented at home.

Tuesday August 26

Checked internet & mailed + emailed request to use a digital image of an artist's print of a cougar & wolf for my Power Point presentation. Jim Pope & Warren Watt, engineer flew in. I worked with them digging out the pier bigfoot edge and surveying heights of piers, depth of piers (for steel casing), and $\frac{1}{8}$ " inches off of square on piers, and location of building. Jim P showed me how to run the backhoe and I slowly dug one of the 4 holes for the geotechnical survey. Sent emails

about fire story edits, ^{wolf trapping,} State board
of ed research facility RFP \$; did U.I
laundry. Had lunch & dinner with
Jim & Warren.

Wednesday August 27

Spent all day ^{& evening} on TR Administration:
21 emails on phone bills, board of
ed. grant applications, vacation leave
time, research & internship budgets...
Worked up 2 phone bills & sent to Lynne,
Wrote up travel reimbursements and
volunteer forms for Jim & Janet Pope.
Jim flew in at noon and Jim P
& Warren flew out. Margaret Goerke
sent us a letter about wolf activity
@ Chamberlain recently & Jim saw
her on the mail run. Cabin plans
from Larry Chinn arrived today; Janet
is looking into adding a dormer, maybe
more windows to the design.

Thurs. Aug. 28

21


Fixed the sprinklers first thing - all but 1 were plugged with sediment. Holly worked on admin., paperwork to Lynne, etc. Walt flew in (206) bringing in a barrel of gas (50 gal.) and 2 propane... sent letters out w/ Walt. Re-wrote our "4 decades of cougar research" abstract for publication in the ML Wkshop Proceedings. Holly worked on her presentation for the Banff Wolf Mtg. We each sent several business emails. Prepared gear for the Alaska trip!

Fri. Aug 29

our first flight of the day was NMFS crew with Beth Sanderson (Byron, Tom, John). Then Doug ^{UT} Badwa came in from Moscow ^{Suzata-engineer} with Rich Rader and Travis Wambeke.

Travis looked @ the site for geo-technical classification and Rich evaluated the piers and materials. All sounded positive.

After the Moscow flight left I resumed sprinkler repairs. Holly worked on her Banff Talk.

 Sat. Aug. 30

Caught woodrat #98 last night. Did some yard work today - and refilling gas containers. Rearranged the electric fence so the stock could eat below the building site. Holly worked on her power pt. presentation. Spooked a bear out of the orchard @ dark -- just entering an apple tree. ^(w/ Russ Morrow) Steve - the fish (salmon) surveyor spent the night here - visited him.

Sunday Aug. 31

Visited with Steve prior to him going cap to Cabin Cr. Speaking of "steves," Steve ^(littering tag holder) Zettel and a sheep hunter stopped by, soon joining by Robert's pack string coming down from Rush Pt. Seems awful hot to be hunting anything, 79° this afternoon. The stock "picked" the cook-tent gate and took themselves across Big Cr. ^{+ so I rounded them up w/ gramps} Holly worked more on her talk, I moved the 10 sprinklers and we both started preparing gear for Alaska.

Sept. 1, Labor Day

Not much of a holiday for Holly she spent all day number crunching - graph making for the Banff Confer.

Caught woodrat #100 last night, something also ate it out of the trap... and drag the trap w/ stove pipe into the garden. Continued getting equipment ready for Alaska.

Sept. 2, Tuesday

A little bear got in the pear tree (ate 90%) last night. Over hauled the sprinklers.

Fixed the weed eater and used around yard edges. Caught 2 more woodrats

last night (103 now for '03). Replaced

T. Cabin water filter. Tabulated the

month of August weather. Did many loads of laundry. Mica chased an owl from the yard @ dark

Sept. 3, Wednesday

The mail plane came & went. Again Holly spent all day on computer slides -

☀️ she was also up until 2 am or so
last night, working on the same. Caught
2 more woodrats (105 now). Cleaned
house in preparation to go out. Steve
Z. & hunter ^(sheep) rode back upstream from
Cliff Cr. ^{- Fish survey -} Steve came in this pm.
He ate ^{- Alaskan -} salmon with us, then helped
me restack wood - for the bldg. (lam-
beams). Wrote up list of chores & jobs
for Phil.

SEPT - 4 THUR

RAY WAS TWO HOURS EARLY, I WAS TOLD THAT
WAS SOME KIND OF RECORD. JIM & HOLLY MADE
OUT ON TIME, GARY AND THREE OTHER PACKERS
CAME IN AT 5:00 P.M HAD 20 STOCK, ASK ME
TO EAT PORK CHOPS AND STUFFING, I COOKED UP
POTATOES, ONION, AND GREEN CHILE, ALSO TOMATOES
FROM GARDEN, IN JOYBA ALL THE BULL-SHIT.
TOLD ME THEY WOULD BE OUT OF HERE BY 6:00 AM
THEY MADE OUT A 8:00 A.M. THE WACK DANIELS
THE BEFORE KEPT IN BED, TILL DAYLIGHT

FRI SEPT 5TH 2003

ON

GARY AND HIS BOYS LEFT AT 8:00, SO I CROSSED THE GATE AND LET THE STOCK OUT, ONE OF YOUNG MEN LOST HIS DOG ON THE TRAIL, I THINK THEY SAID ONE OF THE HORSES KICK HIM AND HE FELL BEHIND WHEN THEY GOT HERE HE WAS GONE, HE RANDED BACK TO SEE IF IT WENT BACK, NO LUCK, HE CALLED AGAIN ABOUT 8:00 PM AND WAS TOLD THE DOG MADE BACK, THAT WAS ONE HAPPY YOUNG MAN. ABOUT 2:00 PM ITS TRYING TO RAIN

SAT SEPT 6TH 2003

RAY WAS LATE GLORIA CAME IN AT 11:00

WITH MORE FOOD AND WINE. ~ ON DEFENSE OF THE "CAPTAIN" ~ RAY MISREAD HIS SCHEDULE BOOK & THOUGHT HE HAD 2 MORE PASSENGERS COMING TO CABIN C2 ~ AS WE LOADED THE 185, 3 GULPS STEPPED AROUND THE CORNER, THUS WE HAD TO WAIT FOR WALT TO RETURN WITH THE JOE. A BIT SMOKEY COMING IN, BUT GLORIOUS. NONE-THE-LESS... I ABSOLUTELY LOVE THIS CANYON ~ RAIN OR SHINE (EVEN WHEN I'M IN A TENT ~ HA!!) LOOKS LIKE THE MORNING CHORES KEPT DAD PRETTY WELL BUSY ~ STOCK TO TEND TO, SPRINKLERS TO MOVE, CABIN TO SPRUCE UP. (WE SAT OUTSIDE, ENJOYING THE WEATHER, AND CHATTED MOST OF THE DAY. IT THUNDERED ALEW, AND THE SKY DARKENED ALL AFTERNOON, BUT NARY A DROP OF RAIN. WE WANDER UP PIONEER CR TO CHECK ON WHEAT THINGS HANDY LOOK ON "OUR" SAUNA WINDOWS, THEN UP TO THE SPRING BOX ~ WE HAD THE WONDERFUL GIFT OF SPARKING UP A GREAT-HORNED OWL, AND AFTER 3 NODS & TITCHES, AHEAD OF US, ON BUSHES AND TREES, HE SETTLED ONTO A BRANCH AND LET US ADMIRE HIS BEAUTY... AMEN!! HAD A WONDERFUL SUPPER OUTSIDE, AND THE SKY CLEARED, AND WE ADMIRERED THE CANYON TURN FROM SUNSET TO DARKNESS... WE GRUDGINGLY "GAVE IN", AND WANDERED INTO THE CABIN AT 9pm....

SUNDAY SEPT 7TH

AWOKE TO ANOTHER GORGIOUS MORNING ON BIG CREEK. DAD AND I STRUGGLED WITH THE WEATHER THIS AM. - WE HAVE BOTH FORGOTTEN THE "ROPES." WILL EMAIL J&H FOR POINTERS. WALKED THE RUSH CR TRAIL, WITH DAD & MICA, TO THE GRASSY BENCH AND BACK. FLUSHED SOME GROUSE BUT NO HARVEST! (MICA IS DISAPPOINTED!!) WORKED ON MOVING THE ELECTRIC FENCE ON THE PIA STRIP AFTER BREAKFAST... 2 HOUR CHORE, BUT LOOKS NICE, IF WE DO SAY SO OURSELVES!! CLOUDS ROLLED IN AND THE WIND PICKED UP AT ABOUT 2:30 PM TODAY ~ MIGHT BE A BUMPY RIDE OUT TODAY!

GLORIA FLEW OUT AT 5:30

MONDAY SEPT 8TH 2003

STARTED TO RAIN LAST NIGHT, LIGHT RAIN THIS MORNING. RAIN OFF AND ON ALL DAY, WORKED ON GATES & IN SHOP. NO COMPANY TODAY, ALL THE STOCK HAPPY AS HELL. CALL CAME IN FROM AIRPORT IN CASCADE WHAT TO KNOW IF I COULD SEE TOPS OF MOUNTAIN, YES I HAD NO PROBLEM SEEING TOPS

TUE SEPT 9TH 2003

NICE AND SUNNY THIS MORNING, CLOUDED UP ABOUT 1:00 P.M. AND LIGHT RAIN REST OF DAY RAINED 8/10 OF IN YESTERDAY, MICA WAS BARKING AT 2 PACKERS & 10 STOCK GOING UP THE TRAIL OF BIG CREEK, WORK ON RAIN STATION, LOT OF ROCK TO DIG OUT. THE MULES ARE DOING GREAT STRA LETS ME PAT HER HEAD, HANGS AROUND WHEREVER I AM IN THE PASTURE

WED SEPT 10, 2003

OK

NOT MUCH HAPPEN TODAY, NO MAIL PLANS
STOCK LOOKS REAL HAPPY, WAS A REAL NICE
DAY.

THUR. SEPT 11, 2003

WORKED ON WEATHER STATION AND DID
SOME RAKING, GARY CAME IN A 6:00 P.M. WE
HAD SUPPER TOGETHER, HAD A REAL NICE VIST

FRI SEP 12, 2003

GARY PACK UP AND LEFT AT 8.10 AM

STRAGE THING TRAP AND PLASTIC COVER, WERE
DOWN BY COMPOST PILE, THERE WASH NO WIND
LAST NIGHT, HAD TO BE DRAG DOWN THERE, NO

SIGN OF HAIR IN TRAP, SON FRANK+WIFE FLEW IN A 730AM

SAT SEPT 13, 2003

WE ALL WENT ON A HIKE TO GOAT CREEK, THEN
WE PEEL SOME LOGS FOR WEATER STATION AND
TOOK OLD FENCE DOWN AND STARTED ON NEW FENCE

SUNDAY SEPT 14, 2003

TOOK OF AT 730 AND HIKE TO RUSH CREEK
THE CAME BACK AND WORKE A WHILE ON WEATER

STATION, RAY CAME IN AT 4.30 P.M AND PICK
THEM UP, THEN I WENT TO END OF AIRSTRIP AND
FOUND THE FOOT TRAIL THAT TOOK ME TO RUSH CREEK
RIGHT WHERE IT GOES IN TO BIG CREEK, SEEN 6 DUCKS
IN DEEP CREEK, 2 HICKS WENT DOWN THE TRAIL TODAY
MONDAY SEPT 15, 2003

LOTS CLOUDS ALL DAY, LOOK LIKE A-R-R-RAIN
BUT NO SUCH LUCK, COMPLETED WEATHER STATION
TUE SEPT 16, 2003

THINGS REAL QUITE TODAY, THE STOCK ARE
HAPPY THE, COME OVER TO SEE WHAT IM DOING
WHEN IN THE PASTURE, MICA DOING GOOD, BARKS AT
ANYTHING THAT MOVE, S

WED SEPT 17, 2003

LIGHT RAIN ALL DAY OFF AND ON
NIGHTS ARE STARTING TO GET COOLER

THUR SEPT 18, 2003

CHECK RAIN GAGE $\frac{1}{2}$ IN WAS READING

(No...05
Really)

← Misread

FRIDAY SEPT 19

MULES GAT LOOSE, STAR STAY IN, LOCK HER

UP AND FED HER, THEY WERE OUT ABOUT 6:00 P.M.
WERE ACROSS THE CREEK IN PASTURE, LEFT
GATE OPEN BY COOK SHACK

SAT SEPT 20

STEVE FLEW IN AT ABOUT 8:00, TO PICK UP
2 GALS WITH BACK PACK, THEY WERE HERE
ABOUT 10 MINUTES, THEY FLEW OFF, RIGHT AFTER
THAT THE MULES CROSSED AND CAME ON THE
AIRSTRIIP, THEN RIGHT UP TO THE GATE AND
I LET THEM IN. WHEN I LOOK OUT ABOUT 6:00 P.M.
STAR WAS ALL ALONG LOOKING OUT, THEY WERE
OUT AGAIN, THEN THEY CAME ACROSS WIRE BEFORE
AND I HEARD IN AGAIN, THEY HAD PUSH THE
A FRAME FENCE, ABOUT 10 FT BACK AND RAILS
CAME DOWN, I HAD JUST REPIRED THAT AREA THE
DAY BEFORE, THAT FENCE IS HEVEY AS HELL
SUNDAY I WILL HOT WIRE THAT AREA

SUN SEPT 21

JOHN PAUL & JENNY FLEW I ABOUT 11:00
THEY REALY LOVE IT HERE, NEVER DID ANYTHING
LIKE THIS BEFORE, WHEN I CAME UP I BROUGHT
HIS KEY BOARD, SO WE HAD MUSIC, IT WAS GREAT

MON SEPT 22, 2003

AT 800 A.M PAT FLEW TOM AND 2 OTHER TO CHECK RUSH CREEK, SAID WOULD STAY TILL WEDSDAY, MULES GOT OUT AGAIN, BUT PUT THEM BACK BEFORE DARK

TUE SEPT 23, 2003

ANOTHER GREAT DAY HERE, THE MULES WERE OUT AGAIN SO JENNY AND I PUT UP THE FENCE BACK UP, AND MOVE THE SHOCKER AND PUT THE HOT WIRE, HOPE THAT DOES THE JOB. STAR NEVER WAS GATTON OUT, I LOCKED UP STAR AND LEFT THE GATE OPEN BY AIR STRIP AND MARK BOX AND ABOUT 5.00 P.M THEY WENT BACK IN SO I LOOKED THEM AT UP. STAR HAS JUST BEEN GREAT WHILE WE WORKED ON FENCE, JOHN PAUL PAINTED THE WEATHER STATION.

WED SEPT 24, 2003

TOM AND GANG FLEW OUT AT 10:00am. I (Jim) flew back in on the mail plane just before noon. Holly continued on - driving north to go to the World Wolf Congress in Banff. I began assaulting the huge list of emails (65 in), and putting away camp gear. Bob Williams niked up from

21

the Middle Fork to see our "museum," showed him around. Blew air out of the water line to improve pressure. Re-established sprinkler rotation... unplugged nozzles. Late evening, again, spent on emails. Holly also called today to say that she and Janet were headed north from Clarkston → Banff.

Thursday, Sept. 25

Finally figured out pressure problem with airstrip waterline - came apart $\frac{3}{4}$ way down. - Fixed it. Last night my [Gout] was the worst it has been in many months... ate shrimp @ the Bates Tues. night... may have caused the flare up. Continued catching up on mail, email, bills, etc. Captured the stock attempting breakout, so I stuffed them in the corral early.

Friday, Sept. 26

Did usual chores and answered emails. Forged Big Cr. in knee boots (rubber) and resurrected the north pasture electric fence. The ^Npasture very dry.


Windy off and on - warm too. Walter flew Chris in @ 6:30 pm. He had a hard time "holding the plane down" ^{-to bags of cubes-} for landing... came in fast! Moved the stock over to the north pasture.

Saturday, Sept. 27

J. Pope called to discuss the bldg. project. Chris and I used the backhoe to move the cube bags to the corral shed. Called in the weather, then loaded our packs and headed up Pioneer Cr. to search for ^{-me-} elk, and show Chris the burn extent. Very warm hike up to the stone camp.

Sunday, Sept. 28

I came back to T.R. after no buying responses. Chris hiked on up the

ridge to $3\frac{1}{4}$ mi. above "Table Rock" 
...above the heli-port. Did laundry,
changed sprinklers, sent emails, watched
football, etc.

Monday, Sept. 29

Chris and I outlined sheep study
ideas. We then worked on the brake
system of the backhoe. For awhile
we thought we could fabricate a
replacement part, but Chris determined
that we had more major problems
so we pulled out the needed replace-
ment components. Saw a medium
sized (fat) jet black bear above
the orchard, Chris got pictures of it.
Talked to Holly - still in Alberta.
Bumped into a med-large rattles-
nake on the road bed near the
N. pasture. Moved the stock back
over here - in the corral with a
black bucket worth of cubes. Set
woodrat traps... here's the duplex.

☀️ Tues. Sept. 30

Hibernated downstream @ daybreak to see if any elk are "hurdy." Also, last night a woodrat was caught in my stove pipe trap, but totally disappeared... trap and all? Chris caught a woody foot @ the duplex. They are running on the outside logs... both T. cabin & duplex. ^(Hothouse) Wrote up the monthly weather, had to make many corrections to Phil's recordings... Carol gave me the other 2 ^{P13, dead wood} stations readings for comparison. Sanded / chopped firewood. Chris chased chuckar upstream and shot 2 chipmunks for Barley Hyde to do DNA testing. Made travel arrangements - lodging @ Stanley; for Dad's Bi-plane flight.

Weds., Oct 1st

2/1

Chris and I visited more about the potential sheep study, and we did the usual chores prior to the mail plane arriving.


Holly was flown in by Walt @ 11 am, and Chris and I went out. I drove down to Boise to meet Ted, then on to Stanley for his bi-plane ride. Holly caught up on emails, and put away groceries and other things she took out.

Thurs. Oct. 2

Dad and I did the bi-plane flight with Bob & Dia Danner in Stanley. The morning was nice and the flight through the Sawtooth's very smooth.

Holly did many emails and invoice processing. Dad and I flew back in with 7 bags of cubes - via Walt. A

bit stormy around Cascade. Moved cubes w/ backhoe ^{to feed shed.} ~~sprinklers~~ before dark. Holly was up very late organizing digital photos from recent events.

 Friday, Oct 3

Moved all sprinklers and cleaned the waterbox intakes. Once it warmed up we dis^{as}sembled the wall tent and cleaned (hosed) all the gear as it had woodrat droppings all over it. Holly put away all travel gear and re-organized her clothing drawers. Dad did not feel well last night (very chilled), but better today. Talked to Irene @ DR. Curran's office about prescription renewal, my goat has been fairly bothersome.

Sat. Oct. 4

Spent the morning on stock maintenance... gave the W. Nile booster, trimmed manes & tails, and feet. On the hooves I pulled all the nutes' front shoes and trimmed. Also trimmed and put corked shoes on Stars rear. Holly bathed in the afternoon. Dad sharpened chainsaw.

Sun. Oct. 5

W

Holly and I fished while Mica's Dad watched. Still some cutthroat in the Rush CR. hole. Dad & I tried to equip the backhoe to pull the 17 cu. ft. cart but couldn't get rid of the "chain stop." Watched games.

Holly worked on digital camera photo printing. Some clouds this p.m. Moved sprinklers 3x today. main pasture & airstrip. Wrote a couple post-cards.

Monday Oct. 6

Dad helped me rig up a new back hoe hitch - using a 2" ball, flat plate, and cable with clamps - seems to work fairly well. Also used the backhoe front scoop-bucket to haul gravel to ditch crossings to stabilize for upcoming building job. Holly perfected printing from digital jpg. files. Dad and I also fixed a bad wheel on one of the carts - replaced the hard rubber (tire) part.

🌀 Tuesday, Oct. 7

Dad and I spent most of the day hauling gravel with the backhoe from far end of airstrip. Got stuck a couple times so slowed things down. Also determined that the hoe & the dump cart do not match well -- due to need for constant ~~bucket~~ - height adjustments. Holly worked on office work mostly - phone bills, correspondence with Janet Pope & Katie Gillies. 23 sheep on benches.

Weds, Oct. 8

Helped Dad get ready to go - the plane came in before 11 am. Discovered that a woodrat has been living inside the lab, I did trap one on the back porch of the lab last night. Did a lot of cleaning. Having water pressure problems @ the duplex, bled air out @ the crick box. Holly had to cut up the carbon quarter from the lab

lucerne as the gas went out. Replaced
2 tanks and restarted... not easy -
air in gas line. The Root Ranch crew ⁽⁵⁾
and 30 head of pulled in @ 6pm.
Holly made a caribou stew and we
cooked up burgers brought by the
Root bunch -- Raleb, Ted, Gary Power,
and brothers Dave & Tom Handy.

Thurs, Oct. 9

Got up @ 5:15 to prepare breakfast
for the Root crew before the head off
to "the B's". They pulled out @ 8:15.
Holly worked on her fire story and
did computer upgrades - editing files
etc. I made 6 trips with the
backhoe & the loader full of gravel
-- from far windsock area. Also filled
in a couple test holes @ the bldg. site.
Both H. & I did several emails -
 Janet Pope and Rich Rader on build-
ing plans. Also today, shut off the main
pasture ditch, had to rescue 35-40
small fish.

Friday, Oct. 10

Cooker today and actually a few showers, I shot one woodrat last night, trapped a second at the lab. Holly did many bus. emails: D. Botzger/S.D.L., Lyne K., Sue McMurry, D. Gadwa, J. Pope etc. She also organized dig. camera pics into slide shows and sent to friends. I did many "laboren" tasks.

Did 5 loader loads with the backhoe, had to shovel a lot. Walter came in late morning with 12 - 94# bags of Portland cement, which I hauled to the site with the B.H. and covered. Saw many elk on the T. bench, 5 bulls: 1 mature, 1 yearling, 3 spikes... 7 cows, 3 calves. A plane circled the 3rd bench many times either checking out the sheep or elk herd. Shut down airstrip ditch irrigation - rolled up orange irrig. tube.


Sat. Oct. 11

W

A busy day with 2 planes in. First, Scott Acker was flown in by Keith Stewart. We investigated the proposed sewage drying site 2/3rds down the airstrip. Jack Walker ^{& Nancy} flew in late morning to say Hi. We all had lunch together, then Jack & Nancy flew on to Salmon. Scott, Keith, & I went over to the lower pasture and dug a "horrendous" 6' deep hole to put in a ground water pipe (to detect H₂O filtration). We finished the hole @ 6pm and Keith and Scott decided to fly out. Elk still on the 3rd bench.

Sunday Oct. 12

Not much of a day off, A.A. came in with 4 flights (1-185, 3-206) of building materials. Used the hoe & stoneboat to move it over to the site. Did building and home cleaning. Holly "pulled" the garden and we tilled both the good and the rocky gardens.

 Monday, Oct. 13

A busy day of flying and bldg. project preparations. First, Jim & Janet were flown in with the mail, then a second flight brought in Richard Rader and Brian Johnson from UI. On the first flight we sent out the tractor tires & wheels which came back on a 3rd flight with 30 2x6's. Spent the afternoon excavating around all the piers. Janet prepared an excellent Lasagna dinner.

Tuesday, Oct. 14

The guys in the lab reported a lot of woodrat action, so I set several traps in the attic and below. Caught a "woody" midday below the bldg. Today was devoted to fitting the casings and filling with cement (Portland & concrete).

The casings all had to be trimmed (gas welder) about 1". A long, yet productive day. Great pork roast tonight.

Weds., Oct. 15

W

Had a hard time getting the backhoe going, but finally did. Did a lot of backfilling & tamping (motorized foot tamper). Brian welded on all the casing caps, and set (tacked) most brackets. Holly did a lot of computer work. Cloudy & a bit of rain today. Ray flew in early afternoon w/ mail. Holly "sorted through the pile." I put up 15 hoses today - when I wasn't operating the backhoe

Thurs., Oct. 16

Another struggle getting the backhoe going - suspect bad plugs, which I ordered replacements for. Jim P. dug out the plumbing access hole while the rest of us fastened on the lam-beams and joists on the west side. Saw (photographed) black widow spiders in the wood pile.

Friday, Oct. 17

Caught woody #110 out of the lab attic. A very productive day on the bldg: finished the hot access, then layed down the remaining joists... and nailed down all the plywood decking - finished! Walt flew in today, bringing in a barrel of fuel and taking Jim Pope... and the soil compacter out. He also brought in new plugs, which we installed in the b.h. - running better. Holly & Janet & Mica camped out on the completed floor.

Sat. Oct. 18

Had a leisurely morning. Richard & Brian got ready to go. Hiked to the sage flat (Rush cr.), got a weak signal on W heatthin toward the heliport.

Ray finally made it in @ 3:30 and took out Rich & Brian's gear. I used the backhoe to pick up the airstrip hoses.

Sunday Oct. 19

W

Holly spent the day working on her fire story. I went fishing ^{-good-} early, then saddled a couple mules and Janet and I rode down to Soldier Bar... nice fall colors. Saw Robert, Jay & packstring... heading up @ cliff for sheep hunt. Also saw Brett? & 2 of his friends ... hunting elk now, Brett's cousin Drew? took a 6 yr. old ram in the Gorge a few days ago.

Monday Oct. 20

Janet layed out the cabin rooms with chalk. Holly finished her fire story. I shooed the front on Cricket and Rocky... both had gravel in their white line - Cricket was limping.

Hauled a load of Cottonwood short logs with the hoe & arch up to our wood pile. The blackhoe still blowing blue smoke "under load."

🌀 Tuesday, Oct. 21

Holly, Janet & I discussed the DeVlieg MS program and other details of the Block Grant. Skoed the fronts on Diney & Penny. We took all the stock up to the stove camp, then Holly & Janet & Mica hiked the ridge-top back to TR... trying for a signal on Wheatie. They got back @ 8:45, I had dinner ready. Almost hot today, Penny had a heat-stress bout en route ^{up}

Wednesday October 22

I helped Janet clean the lab and we continued discussions on cabin planning & DeVlieg projects. We exchanged computer files - I will update TR web site with Janet's cabin construction photos and she will take our 4decades Cougar powerpoint show to Maurice. Jim put away irrigation hoses for winter.

Jim & Janet flew out in pm - hope to meet
meet with Scott Acker to speed up septic
approval. I drained Lab plumbing.
Sent emails for data to take to Eco-
Informatics Training next week.
Another unseasonably warm day! Janet
P. and I did meet w/ Scott A. -
went over scheduling and costs.

Thurs. Oct. 23

Holly did many emails: J. Pope,
J. Peck, P. Drucker, G. Weiser, etc.
also worked on cabin logistics
planning. I did ranch shopping
in McCall -- hardware + cokes
(13) and grain (10) in Donnelly.
Holly said that the T. cabin
woodrat was running on the
screens @ night. ^{visited J. Rohlfmann}
Friday, Oct 24 ^{about sheep & bear}
^{study prospects.}

Finished shopping in Cascade
& visited tractor mechanic (Bob
Gunnett)

→

about the Terranites "blue smoke" problem. Flew in with Walt's load of feed... and hardware 'late morning. Holly did computer work and prepared to be gone to N. Mexico for 10 days. Shot another woody on our cabin west wall - outside.

Saturday, Oct. 25

Holly continued getting ready to go out. I tacked down the black plastic around the subfloor - using nailed slats. D. Pilliod and assistants (his new wife), and Gray Neate showed up from Cabin cr. late in the day.

Walt flew in @ 5:30 w/ 8 bags of cubes and 5 of grain, then flew Holly out. Had David's crew up for beer's visiting. Holly met Gray at the Banff wolf Mtg... small world!

Also this morning Cal stopped by with his little plane, taking a break from Root Ranch.

Sunday, Oct. 26 (after Pittrod crew ^{all} _{new out})

Attempted to take the day off.

Took Mica on a little chuckar hunt - around to Rush CR. Later in the day Mica and I returned to Rush CR. and built a bridge ladder to a log for crossing (just below the ford). Seeing more deer around. The mules escaped - behind old cabin, went over the job and forded Big CR., finally came back... at least to Cliff CR. Holly called to say she was settled in @ her meeting site.

Monday, Oct 27

Warm and cloudy today. Harrowed the main pasture. Discovered that the b. hoe was overfilled with oil, fixed and it runs better now. Trained the old cabin & A-lows. Hauled rock to improve log rip-rap anchor west end airstrip. Brett went with sheep hunter up the benches, the parols w/ stock went upstream.

☀️ Tues, Oct. 28

Today did not go as planned - I went outside to hear the all-to-familiar "whining howl" of the hydro. ... alternator out. Actually, the on-alternator amp meter was fried, literally. So, I pulled it all apart and replaced the alternator but could not get it to generate power. Hauled sand to put around the insulating box going into hydro. Spent 7 hours plus on the hydro. - frustrating! I did order a new amp meter from Backwoods Solar.

Weds., Oct. 29

Quite a wind and rain last night, cooler today. I once again evaluated the hydro, trying to determine if I can retro-fit a start button. Steve Z. and his hunter (steep ^{for}) Bill stopped by to use the radio. They said the

wind blew over trees up Pioneer CR. Filled the 2 holes left in the lower pasture - one with a ground water pipe to match the one done a couple weeks ago. Filled over the septic tank and moved cement under the lab overhang. Burned a debris pile. Last night's wind ripped off $\frac{1}{2}$ of the subfloor tarp. Visited with Holly about the hydro., and her training. Also visited with Chris McDaniel about his sheep proposal, and visit with Jane + Rachlow. Another task today was sawing & splitting the 3 cottonwood segments on the woodshed landing.

Thurs., Oct 30

Today I "regrouped" and evaluated the electrical problem... gathered input from Backwoods Solar, Ray H. @ U of I, and Holly. St.11 couldn't get the alternator to jump -- lots of sparks! Finally caught the lab woodrat -- inside of big room (#114 on the year)

☀️ Steve Z. and hunter Bill Burrows
stopped in to visit en route to Rush
Pt. Mica and I went for an afternoon
hike up Pioneer Rdg., got a very faint
signal on Wheatthru (80% sure)--
Sheep horn Mtn. direction. Running the
generator 4x a day + heater 2x to
keep electricity running. 33 high temp!
Friday, Oct 31 Halloween

Finally today I got my mail. Ray
& Walt came in. Ray helped me try
to restart the hydro, came closer
but wouldn't stay running-- glad to
see I wasn't the only "electrical non-
success." Put anti-freeze in lab,
-built fish friendly dam @ Pioneer-duplex-
old cabin, and Arlows toilets &
drains. Gave the Zettel boys some
"trick or treats" as they rode by
en route to Soldier Bar. Guides Jay
& Robert stayed with me... trees
down in a bad spot going up @ cliff,
not safe ^{-w/ 15 head} in the dark. Had a nice
visit on hunting/outfitting

Nov. 1, Sat.

21/2

Robert's Jay apparently liked the stay in the duplex - even w/out bags! Fed them a leisurely breakfast. They were packed up and gone @ 10. It was down to 13° last night -- lots of ice forming in Pioneer CR. The slush ice pushed a big "glob" of sand & sledge onto (covering) the inner-box intake screen. Then, I broke the big-valve wrench so had to repair/rebuild it. Re-positioned the tarps on the subfloor and weighted down ^(boards) with rocks.

Nov. 2, Sun

Not as cold this morning. Holly is starting to head back - in Albuquerque today. Scattered some grass seed on the mule-roll spots. Went for little hikes up Rush's Pioneer Creek. A new woodrat @ the corral shed. Fed a 1/2 ration of hay and cubes pm.

Nov. 3, Monday

Saw a Calif. quail by the tackshed today - first ever around here! Spread seed around bald spots in n. pasture.

Also sawed out birch tree over fence.

Burned 3 brush piles, and several items from the old cabin back room... ruined

by woodrats. Cleaned the back room - disgusting! Talked to Holly a couple times about shopping needs, etc. Got the

go ahead from Dick B. to bring in Ray L.,
^(from Moscow) the electrician. Saw close to 1,000

snow geese flying, fairly low, up Big Cr.

Then, just before dark 4 swans landed on the airstrip! Snowing @ dark... hard.

Nov. 4, Tuesday

Caught the corral woodrat - finally. #115

Also had a partial catch at the old cabin back porch... put out moth balls there. Went

for a short deer hunt, saw a sm. 4pt. doe

... and 3 other does/fawns. Emailed Scott Acker about the Nov. 14 desired dye date for interim septic approval. Plunged RV anti-freeze

into toilets in the lab, Arlows, old QV
cabin. It did not make it to freezing
today - only 29° @ the house, 31°
officially. Started a fire on either side
of the duplex. Cleaned house.

Nov 5 Wednesday

I arrived home midday. I spent
8 days at an LTER/NSF Ecological
Informatics Training course for field
stations - learning computer programs
to develop relational databases (Endnote
& Access), entering metadata from our
stations in a national LTER data base,
and learning to develop interactive
web sites using html & php computer
programming code, Dreamweaver software
& .morpho software. Very intense course,
but great exposure & contacts with other
field station employees. Mon - wednesday
I did some UI shopping - new hydro batteries,
supplies. Visited Vi.

☺ I put my stuff away & looked over emails. Jim emailed Mark Labolle, electrician, caught lab woodrat (#116). He evaluated his time allocation between administration and maintenance - too much maintenance demands on our jobs now. 7° overnight.

Nov 6, Thursday

Jim hunted in am, then we rewired the hydro alternator and got it going again. I sent a letter & receipts to Lynne Kittner. Contacted UI electrician, Janet Pope, Lauren Fins, Ed Krumpke, Kath Strickler... about our upcoming trip to Moscow. Jim cleared drainage ditch at hydro and worked on backhoe. Took pictures of 3 rams on airstrip.

Nov 7, Friday

Jim cleaned screen in waterbox & replaced filter under our house. He saw a coyote with a snow goose wing

above the airstrip $\frac{1}{2}$ large bobcat tracks
at orchard. Deer $\frac{1}{2}$ elk are starting to
show up around here. I caught up on
correspondence and laundry and gave
Mica a bath. Robert (guide) stopped to
use the radio $\frac{1}{2}$ had leftover dinner -
hunting success on Cliff Cr camp has
been good. Jim put hunting camp together
Nov. 8, Saturday

Did the morning chores then saddled
stock and headed up to the stove camp,
had to break out a lot of ice @ the
3rd Cr. crossing. We set up the camp
and Holly ^{EMica} took the stock back to TR
while I stayed, spent the night and
did an evening and morning hunt. Hit
a buck, (high ⁱⁿ leg muscle), and trailed it
well after dark (Flashlight... full moon).

Nov. 9, Sunday

Holly came up with 2 head of stock.
I spent most of the morning watching
the buck - who mostly was following
does around with a limp. H. & I

☀️ spent most of the day around the stove camp then returned to TR shortly before dark. It warmed up today, close to 40°!

Nov. 10, Monday

Caught up on TR business, starting with several emails back & forth to Janet Pope. Holly reviewed "NSF" "Neon program"... National Ecological Observatory network, and the potential for TR, and she reviewed articles in "The Bulletin" publication. I did assorted "grommels tasks," mostly trying to get the back hoe going - finally did after lengthy battery charging - plug cleaning, etc. Prior to this success, I moved 8 bags cables & 8 batteries off the strip. Once getting the hoe going, I broke out ice @ the 2 Pioneer Cr. crossings. Stormy today - in Cascade. Had been expecting Tom Fisk to fly in and visit while I eIR hunt.

Tuesday, November 11

8 bags of cubes in
from Cal for Rootch.

I wrote a recommendation for Stephanie Jenkins for the Goldwater scholarship. Then I reviewed the National Science Foundation grant programs on the web and at OBFS web site - copied the NEON "white page" and looked at FSML program criteria; checked UT Research Office web site. Sent my author's biography to Phil Druker for the fire story. Emailed with Janet about potential log cabin companies for her to visit.

Tom Fisk finally flew in late afternoon when weather broke in Cascade. Jim returned from a day bowhunting - 6 pt bull & several bucks seen.

Wednesday, Nov 12

Reviewed my EcoInformatics information and wrote up the course evaluation and sent in travel reimbursement form to LTER. Emailed other

- Eileen, Karla, Ginger, Nome
class members and looked at
Nome's nomezone web site of photos
from class. Reviewed Janet Pope's
letters to the Dean about Taylor Ranch
DeVlieg funded projects for next year.
Mail day. Above freezing last night.

Thursday, Nov 13

I finally went thru all the Banff
World Wolf Congress trip receipts and
wrote up travel forms for Janet & me,
and figured out who owed the other
for expenses. Wrote up a list of
laboratory chemicals at TR for UI
safety office. Emailed Lynne & Wayne
Minshall about billing and sent
bighorn pictures & veg info to Wayne's
hyperspectral grad student Sara.

Friday, Nov 14

Corresponded regarding our trip to Moscow & meetings - Janet Rachlow, Larry Chinn, Janet Pope, Lynne Kittner, Joel & Nancy Bender. Called Scott Aker about Septic plan due at UI today - no response back. Figured out the phone bill & sent it back to Lynne with a check. Jim & Tom came back from hunting camp - lots of excitement with rutting bucks, but no shots. Jon Hunter, (our IDFG CO and 1990 Taylor Ranch employee) hiked down from Cabin Creek to spend the night here. He reported checking lots of hunters with bucks. He brought buck fillets from his deer for dinner. Water off due to excessive sediment in water box culvert.

Saturday Nov 15

Jim & Tom pumped several tons of sediment out of the water box and 24" culvert. Rebuilt hydro valve wrench

☀️ and restored power. Tom couldn't fly out today, since Cascade was socked in. Did several emails regarding trip out next week.

Sunday, Nov. 16

Tom & I did a lengthy dry hunt up to the stove camp. Holly did assorted details prior to going out. Tom had to make many evening phone calls regarding missing work tomorrow morning. Snowy, & stormy afternoon-evening.

Monday, Nov. 17

I took Cricket & Daisy up to camp. Found 6" of fresh snow @ 7,000'. Holly came up with rest of stock after she spent the morning on CD file collecting for Moscow trip, and correspondence with Secech Engineers on septic system. Tom put insulation in around the base of the hydro. shed, and held down the fort while we take in the last couple days of hunting season.

Tues., Nov. 18


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Last day of hunting season, I almost got a shot at the huge buck ⁽⁴⁵⁻⁷⁰⁾ above our camp, but no such luck. Tom flew out this morning - early... in the wind. Holly and I dismantled the camp and packed it back. Got most of gear unpacked before the Root Ranch arrived for the night, headed to "the B." Holly fixed a Mex-dinner w/ cherry cake dessert. A late evening getting caught up on emails and getting ready to go out.

Weds. Nov. 19

Got up early and saw off the Root Ranch crew. Cleaned stove pipe @ TR cabin.

Arrived ~ 0930 after a very rough ~~fit~~ flight from cascade. The wind continued to pick up, so Jim made the "orientation" very brief. After taking off (Jim, Holly, & Walt) Micah and I walked down the airstrip


 and found both halves of the chuckat walt & I thought we hit upon landing.

I took a walk around the ranch to see what had changed over the summer. The addition of the back hoe, new building foundation, several new firewood bins, and the horse staying here for the winter. Two riders & 12 head of stock went up the benches just after lunch - assume they are from/going to Root Ranch.

The wind picked up through the day and was really "howling" by dark. A steady rain began after dinner.

Thursday, Nov. 20

A light skiff of snow came down to the 3rd bench over night. The day turned out clear & cool however. I did the usual chores and installed the last bit of insulation on the outside of the hydro shed.

Mica & I took a walk to Rush Ct.  along the airstrip. We spooked a Goshawk causing it to drop its food... a chuckar w/ its head eaten. Found fresh coyote and semi-fresh wolf scat on the upper trail above the airstrip. Last night's wind toppled many dead trees. A swing by the cougar pen produced an old wolf scat and Mica's long, lost trievy.

The temp dropped below freezing by dinner, so I started a couple fires in the duplex before bed. Jim called to check in. He had good news about a potential bear project. The sky is clear now but snow is supposed to be on the way.

Friday, Nov. 21

This morning was busy on the trail. Robert (packer) dropped by to collect his deer from the corral sled. I offered him

☺ coffee, but he was so excited to get home to West Virginia, he declined and hit the trail. He had the old mule Jerry with him and said this would be his last pack then he is retired. I hope I look as good as Jerry after 30+ years of packing! Four more strings soon followed.

Jim called in a.m. to cover what he forgot last night. After chores, emails, coffee, etc. Mica and I went chuckat hunting @ Rush Cr. We got to the top of the switch backs before getting into any birds. Got only one bird by the time our legs had enough.

Chicken & stuffing for dinner... not enough chuckat! Getting cold so I got the duplex heated real good ^{so warm} before bed. Did some reading & e-mails before turning in.

Saturday, Nov. 22



Another day in Paradise! Last night got cold enough to start Pioneer & Big cr.'s to start slushing. It took 2 trips to the water intake and shutting down the w/d to get the water flowing this a.m.

Mica slept well into the morning still tired from yesterday's hunt. Did the usual chores, forwarded some e-mails, and relaxed through morning. After lunch Mica & I hiked the benches to see the sheep. As I have never encountered chukhar on the benches, I left the shotgun behind. Of course we encountered a couple flocks numbering 70+ between the 1st & 3rd benches! Very "bold" birds allowing us to approach very near and nearly being caught by Mica! We agreed I should

🌀 have brought the gun to "improve" their gene pool by removing the "bold" individuals... but on another day!

Although I counted 30+ sheep above the 3rd bench, the rutting activity was pretty subdued. No major ^{head} butting.

Although the wind was cold it was great to be back up there.

One packstring passed in mid morning. A coyote had mica "excited" as it ran past on the trail across from the tack shed in late morning. Burning fires again in the duplex tonight... not much longer and the water will be turned OFF in there.

Sunday, NOV. 23

A relaxed morning waiting for Jim & Holly to arrive from Cascade. After breakfast and crates I spent the morning reading and entertaining

Mica ... she's very demanding W
this morning. Walt arrived with
Jim & Holly after lunch. Our flight
in had a "fog twist," Walt was able to
find "a hole" in the clouds @ Acorn Cr.
and get us in. The trip to Moscow
went fine. We gave our Fire-story talk
to Lauren Fins' class, had several mtgs.
with students on internship programs, and
met with the Dean on various issues. Got
unpacked and settled back in. ^{20+ elk or} ^{3rd bunch-4} ^{bulls.}
met with Janet Rochlow and Lisette Waits on developing masters


Monday, Nov. 24

research projects on bighorns and
bears with DeVlieg Foundation funding.

Had to restore the water this morning,
slush ice the problem. Josh & I went to
Lo Bower B. chukar hunting... in the
snow for starters. Holly got caught up
on emails.

Tues., Nov. 25

Visited with Josh about the potential
bear project. Saddled 3 head of stock
and rode up toward Rush Pt. ... rock wall.

 We were counting deer (3) and sheep (15), trying for a signal on whetstones (nothing), and hunting chukars (also nothing!)

Weds., Nov. 26

Weather was too crummy for the mail plane this morning, so Josh and I sawed down a firewood tree, also split and stacked. Holly wrote a lengthy letter to the McHeles, with a copy to Mark Hermanson. She also worked on other mail. To our surprise, Walt was able to make it in late afternoon taking Josh out.

Thurs., Nov 27 - Thanksgiving

Received a call from Andrea, made calls to family. Holly made a turkey breast dinner, with extras, even though it was just us two... a first T-day for "just us." Mica caught a male blue grouse along the airstrip. The grouse was "cornered" by a hawk when she broke the stalemate by nabbing the bird.

Friday, Nov. 28

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Took the day off except for usual daily chores. We hiked downstream a mile and cut down a P. Pine Christmas tree... backpacked it home.

Saturday, Nov. 29

Cleaned house some, Holly worked on Christmas recipe's. A bald eagle flying by the ranch each morning... about 9am. I saved up branch cookstove wood and took Mica for a walk.

Sunday, Nov. 30

Not a good night... the stock broke the main Pioneer cr. gate, ^(@ 2:30 am) which made me so mad I got up and stuffed them in the corral!! We put up the Christmas tree and Holly decorated it. I did more cleaning and pulled down the "ceiling butcher paper." Did some duck hunting with Mica - no ducks, 1 ruffed grouse.

Monday, Dec 1

Can't believe that Nov. is gone!

Wrote up the Nov. weather summary.

Holly did ^(all) W. Mins hall photo points this morning, then we did the

battery pack exchange in the afternoon.

Had to do a lot of custom cutting to make the terminal connector cables fit inside the new boxes... so the lids close. Warm today, into the mid 40's!

Tuesday, Dec. 2

Another warm day - close to 50° today. I finished work at the hydro shed. Used a silicone sealer on the hydro leak - @ the wood floor plate.

Put a drain pipe in with the leaky "hydro splash out." ^{-for-} Cut 2 trees against the building. Used the backhoe to do several things: secure a tree w/ root wad along the airstrip, haul 2 propane to T. cabin. Also, repaired

21

the snow to then and drag, and fired up the snowblower. Holly spent the day on computer correspondence... emails to Janet Pope, in trustship info. to Diane Holick, Lynne Kittner - bills, Steve Hollenhorst about Hati (both of us).

Weds., Dec 3

Today is Holly's Birthday. I was hoping that the mail plane would come in with B-day goodies... compliments of Gloria Bate, but no such luck! This morning we saw 30 elk headed up the benches... 5 bulls, 4 calves, rest cows & yrlg. cows. "Pattered" around the shop, hydro, and storage shed... many small tasks. Spent a lot of the day on more business mail & email. Cooked dinner for Holly and made a cake... that I topped. Holly worked on budgets/billing today also.

☞ Set up an electrified gate to the airstrip to remind the mules not to mess with fences - Shilo and Penny had slipped thru the "un electrified" electric tape gate this morning and the herd has been breaking rail gates and fence poles several times in the last week.

Thurs. Dec. 4

A nice day, actually cold feeling... clear and breezy. Holly spent the entire day on TR admin. -- many communications with Lynne K., correspondence on internships, bat surveys (J. Morris), and billings. I wrapped up some mail items, gathered materials for the new gate - and $\frac{1}{2}$ constructed. Put the woodstove back in the shop and used it. Ray came in around noon with the mail. In the evening I outlined the Christmas letter and Holly pulled together digital photos for a picture page.

Friday, Dec. 5

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Holly did more budget details. She also emailed Tim Morris and Katie Gillies about bat surveys. Corresponded with Troy Hinck on his elk study proposal. I attacked the gate project, pretty much got it done (5 hrs. later). ^(main Pioneer) Holly also corresponded with Phil Drucker regarding her fine story and "one time only" publication opportunity for the U.I. press Fine book. Emailed with Chris M. on the sheep project. Holly "customized" the Christmas photo layout and printed many copies - and fought with the printer.

Saturday, Dec. 6

Mica and I went goose/duck hunting early - nothing flying in the fog. Sawed up some fir limbs for coolistove. I put our Christmas letter on the computer, Holly did some edits and put some photo's on the side of "appropriate text." Holly baked bread and did laundry.

☞ Sunday, Dec 7

It rained a lot last night (28), but clear @ daybreak. We hiked up to the timbered bench and 3rd bench, Mica flushed 11 bunches of chukar!, and I had no shotgun as we were looking for sheep (only saw 4). Worked on Christmas cards (wrote letter) to a box + a dozen -- so far.

Monday, Dec 8

Heard a wolf howling somewhere near the Cliff Cr. lambing cliffs (ridge top), I saddled Daisey & Cricket and headed up to the stove camp, then hiked to the heliport and around the south side of Table Rock. Saw many deer (38), and got a weak (2-3 beep) signal on wheat thins. Holly spent the day editing her fire story and doing numerous emails. Snowed 1" here last night - 2-3" up high, for total of 8!"

Tuesday, Dec. 9



Holly sorted out the summer/fall Arnold Av. bills, then sent letters to Carol and Lynne K. I built a couple hay platforms in the corral to keep the stock feed above the muck.

Had to put the battery charger on the backhoe - battery, and use starter fluid to get it going. Also hauled 7 cubes and 3 grain from the feed shed w/ backhoe loader. Sent many emails on the sheep count, and vehicle transaction.

Weds. Dec. 10

Awoke to light snow, and the mail plane never made it in. I set up the remote camera on north edge of sage flat... baited with fish to attract a bobcat. Holly wrapped many gifts for nieces & nephews. Holly cleaned the cookstove - thoroughly, and it got up to 600° in the oven today! I cleaned the heater stove pipe. We did many Christmas letters.

Thurs. Dec. 11

We spent most of today on Christmas cards, and getting ready for the sheep census crew coming in. Walt was able to make it in late afternoon bringing in Tim Schrammer (FS sheep bio.) Dale Towell (F&G sheep prog. coordinator) Bill Burrows (FNAWS) and Chris McDaniel (TR Researcher). Got everyone settled in and had a haas dinner.

Friday, Dec. 12 ^(for sheep)

The crew surveyed up the Cliff cr. benches (Tim, Dale, Bill, Holly), and up to Rush Pt. camp (Chris & Tim). The cliff bunch saw and heard 7 wolves howl.

We counted 28 sheep up Rush and 41 on the upper benches. The day started out with showers but stabilized.

The cliff cr. bunch - 22 deer, Rush Rdg. - 27 deer - 17 bucks. Also up Rush 69 elk, 8 bulls, 11 calves, 49 cows.

Sat. Dec. 13

W

Got up pre-dawn, caught stock from across Big cr. (broke a gate @ cook-tent). Saddled, went up and downstream surveying sheep but not many more seen (2). Holly cooked a turkey (all day). So, we had a feast upon return... completed with apple pie!

When Tim & I were @ Cabin cr. we visited with Joe - one of Travis' guides who brought 2 head of stock up from "the B."

Sunday Dec 14

Snowed most of the day. The bighorn survey crew hung out & watched football, waiting for the weather to break. Ray flew in at 4 pm and took out Dale, Tim, & Bill, + gear. Jim & Chris decided to fly out Monday instead since the plane was so full and we have 3" snow. 5 propane in. I wrote up the sheep survey summary - copies to everyone (71 Shep (37E, 13L, 21, 5II, 11III, 212)

Monday Dec 15

Send completed phone bill + receipts to Lynne. Emails on cabin, archaeology, bighorn research, fire story... Jim & Chris flew out & saw sheep on the way. I hiked to Lobauer and comped 23 more bighorns & photographed otters @ Rush Cr hole. Jim spent the night with Jon & Lori Hunter in Cascade.

Lori and Jon were here in '89 & '90. (TR.)
... and did paperwork on our new Ford F150 truck.

Tuesday, Dec. 16

Jim visited NP Tribe crew and Quinn Carver and Clem Pope with the FS. (Pernicks) (in McCall)

Borrowed a remote camera from the Tribe for wolf (individual) identification effort.

Holly did a lot of email correspondence (New cabin w/ Janet P.), Lynn K., etc.

She also had to restart the water system after sediment and slush (in her-box screens) shut it off.

Weds. Dec 17

21

I finished morning shopping & phone calls and Ray flew me back in about noon. Holly got on the mail plane and flew over to Mackay Bar to help Barbara... @ 5 Mile Bar try to fix their hydro. (Heinz is in Germany) I settled back into chores and worked on some walking sticks (maybe gifts if they turn out good). The stock aggressively ran off a cow elk today that was approaching "their" haystack. Corresponded with Backwoods Solar and relayed messages to Holly and Barbara.

Thurs. Dec. 18

Had to restart water flow this am, debris on the inner screens. Pulled shoes on Rocky, Star, Shilo. Drained the duplex water system, also shot a woodrat "underneath". It sounds like

Holly & Barbara are making progress with the 5 mile Bar hydro. Now they are doing some intricate soldering.

Joe, one of Travis' guides, stopped by late afternoon en route back to the B with 2 head. I invited him to spend the night. Also today checked the remote camera @ the sagebrush flat; 3 pictures were taken w/ bobcat tracks present.

Friday, Dec. 19

Joe left before daybreak. I got up early so just did emails and X-mas card wrap up. Got the backhoe running and moved 4 bags of feed. Copied a marmot paper for Janet Rachlow and mailed. Stayed close to the radio for weather checks... to bring Holly back from Mackay Bar. Scott Patrick brought Holly home late in the day - 4 pm. There are many elk on the nobs east & west of the water box. 12 or so sheep on the 1st bench.

Saturday, Dec. 20

21

Spent all day on tasks prior to going out for 10 days. Winterized the duplex toilets/drains. Restarted the lab freezer - our meat was thawing. Holly did many loads of laundry and cleaned/organized the basement. I started the backhoe and used all 3 drag options to test for George & Joan. Packed things to go. Visited Janet Pope 2x about the Log cabin bid pkg. Heard 3 wolves howling above the 3rd bench at feeding time (5pm). Also today I attempted to set up winter hose-line to the hose, but our new heating cord does not work!... will "redo" connections

Sunday, Dec. 21

Cleared some snow from near box intake. Cut & put out some fir boughs on airstrip. Holly ^{4 hrs} madly wrapping Christmas presents! Elk on trail across from haystack

☀️ Began assault (putting together) the bypass water line. Holly got the heat-cord working, so will put out hose... got half done when some heavy (wet) snow hit. Rams putting on quite a head butting display below the first bench. Snow/fog kept us from flying out and George & Joan coming in. Ran the backhoe up & dn the airstrip, could barely pull the hill, even without a drag

Monday, Dec. 22 Alroy & Joan LaBar now caring for the facility, arriving about 2 pm. We went over the routines & Jim & Holly left for Oregon. There were 8 sheep up on the west knob as we shut down the plane. All well through the day and night. I placed some snow over the water line to postpone the freeze. Will put more on tomorrow.

Tuesday, Dec. 23 A quiet day. Five sheep on the knob for a little while. I fished for a couple of hours, but only tiny fish. Worked on my behavior

Class and tied some flies. No fresh tracks anywhere except for the sheep. Bart heard something tonight, but when I went out, nothing. All systems are go.

Wed. Dec. 24. Mules had broken the lower pole on the bridge gate and were on the strip in the a.m. I put 2 mules & a horse in the corral overnight and that worked until about 11 a.m. the next day. Fished a couple hours in the p.m. - no luck. Four sheep on west knob.

Thurs. 25 Dec. - Merry Christmas - our second consecutive Christmas here. A warm day; 35 F with a little new snow. By afternoon snow on the upper benches was about gone. I cleaned the chimney. We walked down to cougar creek. Saw 2 sets of bobcat tracks, 1 small and 1 large. They seemed to be operating separately. Nice day for a walk. Mules went through the traps on the upper bridge but didn't break anything this time.

Friday, 26 Dec. We thought it would be a quiet day, but the stock kept things interesting. They broke out north of the grain shed about noon. I went across the creek and they followed me back. Star wouldn't go across the fence. I patched the place where they had pushed a top pole off, and thought I had it fixed. But shortly after getting their evening meal, they really broke it again. I put the two horses in the corral, but will wait until morning to see if the mules have returned. Walked to Rush Cr. - saw 5 sheep high on Rush Pt. Water and hydro working admirably - probably famous last words. Ray flew the mail today, but didn't need to come here - good thing! Low clouds and some snow all day, but not enough to worry about.

Saturday, 27 Dec. A cold day with max. temp. about 23 F, then down to 14 in the evening. I spent most of the day outside, fixing fence where the stock had broken out the day before. I fed them just a little hay

in early afternoon, and that seemed to OK
keep them content. Because it's so cold, I'll
do that again today. Maybe if they think they may
miss random feedings, they won't wonder. HA!
Last year's once in a lifetime treat was to watch a
mountain lion stalking sheep. This year's was
the wolves howling on the benches. It was crystal
clear with a sliver of moon. One group would
let loose and then a single, probably across
from the end of the air strip, would answer. The
chorus lasted probably 10 minutes or so. Right
afterward, we discovered we didn't have any
water and that the water box was completely iced
over, with 0 RPM on the turbine. By 10 pm
voltage was back to 28+ and RPM to 700. I
got up at 2 a.m. to repeat the performance. By
morning, RPM had dropped to 500 and voltage
to 25+ with only 1 light on. Inside screen on
the box was clogged and screens completely
logged. I pray for warm! Ran the heater/generator
3 times, Temp. in the shack 30 in a.m.

☀ Sunday, 28 Dec., 2004 - a quiet day. I managed the stock, we walked up Rush point and Sage Brush Flats. Watched the Green Bay game in p.m. and worked on class stuff.

Monday, 29 Dec. 2004 - We got 3.6" of snow, so I got ambitious and spent all a.m. blowing the string. Of course, it looks like we'll have more tomorrow. The blower wasn't throwing snow very far, so it was slow going. Also, the engine could use a tune-up. It really logs down ~~but~~ when you up the throttle. Seems too rich. Hydro system working well. Joan covered water line with a foot or ^{so} snow. Stock behaved, mostly. I forgot to put the cable over the post and they opened the gate and had a good romp. Scared a goshawk off a fresh grouse kill by the upper plank bridge about noon. Didn't see any blue sky or sun all day.

Tuesday, 30 Dec. We cleaned snow (about an inch) from vital spots. I made a new step for the ladder. Took a walk down to the salt lick. I tried flies & worked on class stuff and Joan sewed.

Wed., 31 Dec. Joan cooked and cleaned most of the day. We spent quite a while watching a herd of 31 sheep on the benches. There were 7 rams in the group, still seeming to show a great deal of interest in the ewes, but no head butting - just jockeying for position. I & H were hoping to come in today, but they were near white-out conditions in Cascade, even though good conditions here. So we celebrated the New Year by having a great meal of roast turkey with all the trimmings including a bottle of champagne. We observed the eastern time zone new year and went to bed just after 10 p.m. Mules are chewing gates to hay, so I wrapped an old cable around some of it as a deterrent. I put them (2 horses & Rodney) in the corral mid-morning & then again about 8 p.m.

☀️ New Year's Day, 2004 - Snowed all day. By 9 p.m. we had about 3" of new snow. I'll probably have to blow the strip tomorrow in preparation for the mail plane and our extraction. Bart & I walked up close to the gosseneck, looking for birds, but didn't see anything. The elk were still on the Dutch Creek switchbacks. The sheep were visible for several hours in the morning. The tractor still won't start - no choice but to snow-blow.

Friday, Jan. 2

Waited in Cascade for the weather to improve, dug out the Labar's truck, which was very snow buried. Meanwhile, the Labar's moved snow @ TIR, George with the snow blower on the airstrip and Joan on walkways with a snow shovel. Ray flew us in @ 3:30, quite a plane full with us, Mike, Troy Hink and a load of gear. Had to fly the Mid. FK. to get in. Put a lot of supplies/gear away.

Saturday, Jan. 3

W

Today we all went in different directions looking for wolf sign... and chukars. I went up Rush CR., Troy went down to Boat Basin, and Holly rode up to Cabin CR. Troy and I didn't see much, but Holly saw where 7 wolves had been travelling the trail between here and Cabin CR. Spent an hour or so on the snowblower -- cleaned plug and changed fuel, etc. - no luck starting. I did get the back hoe running and started widening the "landable portion" of the air strip.

Sunday, Jan. 4

We all went (hiked) up above Lobauck, looking for fresh wolf sign - no luck. Got the backhoe going and worked on the strip for 2-3 hrs. Pulled Troy on an old water heater shell to smooth out the "tractor tread bumps," which seemed to work well. Holly made a big pot of turkey soup -- which we ate over 2 meals. (a ll of)

Monday, Jan. 5

Holly spent the morning sorting digital photos. I started a fire in the shop (-8° this morning!) and began organizing stuff, and ^{the} modified ^{the} snow drag. Attempted to start the back hoe... not even close!!

Did assorted paper work & emails, it never got above 2° at the house. Troy hiked up Rush Rdg. to the Rockwall -- he saw many elk (±75) and sheep (725) and shot a couple chukars. He also got a faint signal on Wheat thin. Cleared the water box inner-screen, left the in-stream "ice cap" as is. Visited with Troy about his elk-culling proposal
Tuesday, Jan. 6

Another cold morning, 0° at daybreak, the stock water hole frozen now. Holly did receipt paperwork for recent purchases, and several loads of Samok. Troy and I hiked up the benches,

he also went upstream a ways and ~~by~~
saw 2 "new" wolf tracks. I finally
got the snowblower running again ~~nee~~
found a replacement plug in the shop.
Warmed up to 14° this afternoon.

Weds. Jan. 7

No mail today, snowing a lot in Cascade,
it never made it here. Holly wrote up a
draft agenda for the UI-ISU collabor-
ation meeting and sent to concerned people.
She also emailed Lyne about McCall
F.C. housing and Carter Neimeyer on
wolf trapping. Last night we heard a
lot of howling up Cliff Cr., with a
full moon too! Troy and I made a
mount for the N.P.T. remote camera
and put up by the "kill gate" fence.
Worked on the far end of the air-
strip with the backhoe. Up to the
low 20's this afternoon! Also today
Holly researched and installed Norton
anti-virus on the computer.

☞ Thurs., Jan 8

Spent the morning on business mail, thinking that the plane might make it in. We made CD copies of our "4 Decades" P.Pt. presentation and prepared to send to J. Seidensticker and G. Koehler, and I drafted up letter of description and invite for co-authorship. Holly put together a CD intern photo portfolio for Diane Holick, Troy and I did a late afternoon chukar hunt up Rush CR. Saw a big bobcat and I missed several birds.

Fri., Jan. 9

Troy and I shovelled off the bldg. foundations. Holly still working on BU-F. collaboration. She also researched refrigerator options via Backwoods Solar, etc. I sent out a lot of TR mail... receipts

We assembled and installed the satellite radio that came in the mail. Troy flew out this p.m. w/ Ray. We both did several emails. C. Loupy (on Salmon River Inst.), Wayne M. Janet & Jim Pope, Jeff Roklan, Isaac B.

Sat. Jan. 10

21

A nice warm morning so I took Mica on a walk (w/shotgun) up to Mute Basin. Saw a mod. fresh wolf track and many sheep & elk tracks.

Did some horse cleaning & organizing while watching football game. Holly worked on personal finance paperwork and took the day off. Getting clear & cold.

Sunday, Jan. 11

A lot of sheep activity down low - across B.C. from haystack (West Hob). Holly took a lot of digital camera photos. I watched NFL playoffs and took the day off. At 7:30 pm we heard "loud wolf howling" downstream. They sounded like they were between the lower pasture and the big salt lick. Stuffed the stock in the corral early. Holly spent most of the day working with personal finances.

Monday, Jan. 12

Hiked downstream tracking the wolves, figured 6 or 7 of them split up hunting.

Found where a couple coyotes had a big ^{west cougar ex.} hunk of deer hide. Moved 2 remote camera's to "good spots" downstream.

Holly did harlequin duck & bat survey communications with Rita Dixon and ^{USFS} Chris Hescock. Reviewed & commented on Steph Jenkins' Lewis Woodpecker paper.

Emails from Wayne Minshall (his views of the ISU-UI collaboration) and Janet Pope on helicopter bids.

Tuesday, Jan. 13

Spent the morning on chores and emails then the 3 of us went chukar hunting up the Rush Pt. switchbacks.

Got into a few birds (only 1 shot) and saw 17 elk. Mica also did an impressive find of Troy's stalking cap. Holly sent & received emails to Tim Link & John Marshall... UI faculty.

Weds. Jan. 14

(Minshall
Marshall
Pope, Gittis, Morris)

Holly did a lot of emails. Went over Janet Popes helicopter bid, Holly got GPS coordinates for her... then emailed info. I finished comments/edits on Steph Jenkins manuscript. Checked the 2 remote camera's - nothing. Ray flew in early afternoon with the mail... a lot to sort through. Did usual stock, firewood, and water system chores. Also this afternoon a plane circled repeatedly. I called up to him, he said he was Kevin Brown from Yellowstone (the new store owner), wanted to see the place sometime.

Thurs. Jan 15

Holly outlined winter tasks and did a few emails. I emailed back & forth to Tara Wertz about our "bear reproduction paper". We both caught up on some wildlife literature and pondered recent WF staff meeting information. Warmer & cloudy this afternoon. Emailed "4 Decades of Cougar Research" abstract to IDTWS (3rd contact) (FOR INSCOW mtg.)

☀️ Fri. Jan 16

Emailed Id TWS board on our "4 decades - cougar paper"... trying to get an invitation to "present" it at the 40th year celebration, heard back from Greg Scriven (i Anna Owsiak) with an invitation to present! Corresponded with John Seidensticker on data exchange for this paper. Reviewed/commented on Sarah Malick's Marmot proposal - Holly did the same. Had a fresh skiff of snow so went downstream to the 2 camera sets - not much activity dn. to Cougar CR. Late afternoon we received the bid info. on the new cabin... kind of hard for us to decipher with only 1 pg. of information.

Sat. Jan 17

Holly rode down to Goat Basin (new skiff of snow) looking for wolf sign - none seen. Ray flew in early afternoon with Cathy

Loupy, who is here visiting us ^{on} about "how to go about" establishing a field station or institute for the Salween River corridor. Holly visited with Janet P. about bid process - ^{new problems} regarding the bids.
Sunday Jan. 18

A skiff of snow this morning. We visited with Cathy about Institutes, contacts, etc. then Holly toured her around the place. I made walking sticks, finished 3, 2 with leather handle wraps. Had some great steelhead for dinner that Cathy brought.

Monday Jan. 19 (M. King Day) holiday
Saddled 3 mules and headed for Cahoon Cr. Just before Lobauer we saw bird activity across Big Cr., searched and found a deer carcass, then I saw a bobcat up a nearby tree! Holly took digital photos then I went back to T.R. for a remote camera, which I took back up and set up.

🌀 Tuesday, Jan. 20

Exchanged several emails with J. Pope and D. Bottger on the cabin bid issue. I hiked downstream w/ Cathy L. showed her the cave paintings around the corner, then took down the "smaller" remote camera. Holly reports sending 22 emails today! She sent climate data (NOAA) to several, and responded to OSU student regarding our cougar-wolf interaction findings. She also emailed J. Seidensticker

Weds. Jan. 21

Heard "distant" wolf howling up Cliff Creek this am. ^(+ many e-mails) Holly worked on 3 recommendations for McKenzie Shardlow, and got them mailed before Ray came in @ 1:30 pm... bringing in Hati for his intern project (Lab museum displays) Hati and I went up to the remote camera. Saw where 3 wolves came down from Cabin CR. - then went up Cliff CR.

Thurs. Jan. 22

W

Worked with Hati getting him lined out on the lab display projects. Holly went over the 83 page bid packet write up... taking notes. I went through the last year of Taylor Book entries and outlined the annual report. Hati had to fix a broken gas line at Arlows. Sent many emails back and forth to the Pops on the bids, plus a phone visit this morning. Did chores as usual. Holly spent the evening writing up justification for Dick for better insurance payment of burned buildings.

Friday Jan. 23

Got Hati lined out in the Lab. Holly worked on Flight budget statement and sent to Dick B. and Janet P. ^(before mtg @ 11am) I worked on the annual report. Janet P. called to tell us that J. Pederson was everyone's choice (ours too) for the cabin contractor. Received more cougar data

☀️ from J. Seidensticker. Holly organized and tallied. He was a good total of cougar kill (± 80) to match up with ours and M. Hornockers ⁽¹⁰⁾ ₋₇₆₋

Sat. Jan. 24

Awoke to no running water, so no "day off" today. Attempted all the obvious remedies, then got out the old hair dryer and ramrod. This turned into a very long process, had to bring the bypass hose system in the house to thaw out... replace the faulty electric tape - redid insulation... well into the evening. Also, Hati and I snow-blowed the entire airstrip - 4 hours⁺ on that. Holly worked on "old" cabin budget ^(of spent) spreadsheet and new one (to be spent). Also, Janet Pope pledged another 50K to the DeVlieg Cabin project. Snowed hard w/wind early evening - covering our snow blowing. Had success with restoring H₂O!

Sunday Jan. 25

W

Hati and I used the snow blower on the upper 1/2 of the airstrip. Then we saddled Daisy and Rocky and went up to E Lohmer B. and pulked the remote camera... 4 new photos taken. Holly hiked down to cougar cr. She saw where 5⁺ wolves had travelled up from Goat cr. She & Mica actually spooked them while walking the stream ice! They also saw where an eagle killed a grouse and the pack checked that out.

Monday, Jan. 26

Many business emails to start off. Holly worked on her 2 documents for Dick B., I reviewed DeVlieg proposals - Troy, Bernardo, Sarah - again, with more comments/suggestions. Hati worked on ^{Troy} lab display boards. He and I also went downstream a while and set up the remote camera. We saw ~~where~~ a prairie falcon flying with a chukar and where an eagle killed/ate a different chukar.

☀️ Tues, Jan. 27

It warmed up today, Hati and I ran the snow blower over the west end of the air strip - snow getting heavy with temps above freezing. Holly finalized the "insurance justification," "projected expenses," "quick est. of total cost" and the "air transport estimate," and emailed to Dick and Steve Daly-Larsen. I continued work on annual report, also sent email to Sarah Malick with edits to her proposal. Hati continued Lab project. He and I checked the far camera-bait site and set up a new one 1/2 way back to the Sheepeater flat. Dick B. emailed that he's working on revising our job title - to Co-Director's of T.R.F.S. - we'll see, no pay change though. Almost lost ^(froze) water line this evening, had the electric tape off. Turned tape back on and worked a trickle back to full flow.

Weds. Jan. 28




Hati and I checked the cameras - nothing. Holly, Hati, and I went over the interpretive project - details/layout. Holly reviewed 5 student proposals & the annual report. We did our usual 12+ business emails. No mail plane today. Removed snow from The Vlieg Foundation - -85°/6. I added more to annual report

Thurs. Jan. 29

Holly roode up to Cabin CR. today. She saw wolf activity, tracks in the snow. She also found (near the Gooseneck) an otter den. Hati worked on the lab displays. I answered an endless barrage of emails, and made changes to the annual report. Finally "burned-out" and went for a hike up Pioneer CR.

Fri. Jan. 30

Today was a stormy, winter day. Started with rain, wind, then ending with a couple inches of snow. Hati did lab rearranging. Holly & I did paperwork and more emails. Holly sent logging

 Bill to enrichment. She emailed
back & forth to Flathead Lk. Field Stn.,
and continued communications on ISU-
UI gathering. Ordered surplus furniture
through Chris McDaniel. Did several
intern correspondences.

Saturday, Jan 31

Holly spent the morning finalizing
comments for Troy & Sarah, The Vlieg
applicants. Ray came in early afternoon
with the mail - finally, a weather break.
Holly also emailed J. Seidensticker
regarding biomass (ungulate) and
predation. Hattie & I also "snowblowed"
the entire length of the airstrip -
Ray was happy.

Sunday, Feb. 1

Awakened at 4:30 am by wolf
howling across the creek (hill grade,
fence line). Watched a single wolf
"howl-barking" at us from across from
the barn. Holly took some digital

photos. We ended up seeing the entire pack (7) on the 3rd bench.

They appeared to have a kill there - carrying chunks of hide. At one pt. today I could see wolves (w binocs) at the same time as the Super Bowl on TV! Holly made cinnamon rolls for our "Super Bowl party." Hati and I made water-restoring efforts this pm, also had to run the generator to raise battery power.

Monday, Feb 2 (Ground Hogs Day)

According to legend, we are in for another 6 wks. of winter. Hati spent the day on lab organization - looking good! Holly put together several documents for upcoming meetings in Moscow, mostly dealing with job accomplishments for our title change (TRFS-Directors). I spent time on the water system, final annual report revisions, and went for a hike to investigate wolf activity on timbered bench. Saw where they traced a cougar and dismantled a bighorn ewe carcass.

☀️ Tues., Feb. 3
(evening)

A busy day of getting documents ready for the Moscow trip. I ended up totally constructing the Intern Power Pt. Presentation - we had not converted that one from slides yet. Hatigave us a tour of his rearranging and planning activities for the lab, coming along nicely. No chance to fly out today - snowing in Cascade. It warmed up a little so water system doing better.

WEDS, FEB, 4

JIM & HOLLY LEFT FOR THE SUMMER HIRING IN MOSCOW. I (HATI) WORKED ON THE WATER BOX. DID GET TO SEE SOME WOLVES, AND SOME SHEEP ON HORDE MOUNTAIN EITHER THAN THAT IT IS RATHER SILENT AT THE RANCH.

FEB 5

OK

DID THE CHORES, WENT AND
FIXED UP THE CAMERA'S.

OBSERVED FOOT PRINTS OF WOLF
ALONG THE PATH. THE PRINT
LOOKED LIKE THE BACK PAW
WAS BLEEDING. ALSO WORKED
ON THE INTER MUSEUM.

FRIDAY FEB 6

DID THE CHORES, WORKED ON
THE MUSEUM. CLEANED THE
OUT HOUSES. FEELER THAN THAT
IT WAS A SILENT DAY.

TALKED TO JIM IN THE
EVENING.

SATURDAY

HAD TO SNOW BLOW THE AIR STIR
AND DID THE CHORES. TRIED TO
GET THE PRIDGIE WORKING
COULD NOT GET IT TO GO. CHANGED
THE GAS TANKS AROUND TAYLOR CABIN

☞ WHICH WERE LICKING WORKED
ON THE INTERP MUSEUM.

SUNDAY FEB 8

TOOK A WALK AROUND THE
RANCH. SAW A Bobcat.

REMINDS ME OF GARY KOEHLER
MUSEUM THING I AM DOING. SAW
PLENTY OF WOLF TRACKS.

DID THE CHORES AND
WORKED ON THE "INTERP"
MICA IS FEELING BETTER.
THANK GOD.

MONDAY FEB 9

DID THE CHORES. WORKED IN THE
SHOP AND OUT-HOUSE. WORKED ON
THE INTERP.

TUES FEB 10

CLEANED THE OUTHOUSE AGAIN. AND
DID THE CHORES. WENT TO
THE BAR, STATION. DID GET
TO SEE THIRTY SHEEP.

Weds, Feb. 11

W

We met with J&J Pope en route down from Moscow this morning. Filled them in on many issues: the DeVlieg applicants, possibility of 3 rather than 2, given the delay in the MS starting and the high quality of proposals. Also talked about the 27 Black intern applicants... 12 interviewed for 3 positions! We had a very busy week (i.e. weekend) of work in Moscow. Took care of some business in McCall (visit w/ tribe about wolf trapping). Flew back in to TR mid afternoon, stopped @ Pistol Cr. en route back. We could not take a plane full since ² people were also headed to P. Cr. Unloaded gear/supplies and started catching up on 30+ emails and the mail.

🌀 Thurs. Feb. 12

Did business mail early, before Ray came in with Isaac from the N.P. Tribe.

Began reevaluation of intern applicants - decided we're OK with selections, began drafting letters of acceptance/rejection.

Visited with Hati on interpretation project. Ray came in late morning with Isaac, and to our surprise, Gloria Bate to say hello! Hiked in to Rush Cr.

looking for wolf sign - saw quite a bit, mostly days old. Isaac went down to Goat Basin - saw 1 wolf track, Holly made a great moose toast dinner.

Friday Feb. 13

Isaac hiked up Rush Cr., looking for wolf activity, all a couple days old. Travis stopped by with 2 cougar hunters, visited a bit and told him of our wolf trapping effort. Isaac set out 4 transmitter traps, which we checked with a receiver every 3 hours

Sat. Feb. 14

21

Holly and Isaac rode up to Cabin CR. looking for wolf action, saw many ^{isotens} older tracks (Lobaner & up). Hati & I hiked around a bit in Rush CR. I also reread the 3 Devlieg proposals and ranked them. Hati worked some on the Research project listing-display.

Sunday Feb. 15

Isaac and I walked (checked) the traps. We encountered a bobcat west of the "killgate." We called Holly & Hati and then we all took many ^(bony) photos. This was a very scrawny cat. Holly used the digital camera and photographed the inside of all the buildings and facilities for our upcoming ppt. presentation for ISU

Monday, Feb. 16 Presidents Day

Isaac and I went on a vigorous hike/snowshoe up to Rush Pt saddle. Encountered some 3' drifts, and some bare ground. Saw sheep down low and only a couple coyotes up high. Holly & Flati hiked downstream. They saw where others killed mother duck and then found mule deer meat? in a cache by its den. Made burritos and apple pie for dinner.

Tuesday, Feb. 17

Back to "the grindstone". Started by firing up the snow blower and doing some paths. Then Isaac and I each did a pass on the airstrip, and (to my surprise) the auger quit working! Tried to fix but couldn't pinpoint... something mechanical in gear box. Charged the back hoe battery and began a 4 hr. assault on the airstrip as temperatures

rose. Hati helped me (weight over the wheels & shovelling), amazing amount of effort for an interior "end-product."

Holly read the DeVlieg proposals and then I sent emails notifying the applicants - Bernardo Alvarez and Sarah Malick selected (excellent proposals) and Troy Hinck encouraged to do his proposed work with other funding. Bernardo will survey fisherman - social profile & satisfaction and Sarah will look at marmot ecology. Isaac checked traps, the snow conditions getting very sloppy.

Weds., Feb. 18

Today was unflyable. Isaac and ~~that~~ night was quite a howling event - Holly and I went over the NRD wolf lower part and first bench. We watched handling/collaring procedure. The wolves all day (next day) Hati continued

the museum display project. Janet Pope had to cancel, needed to see a DR. about her wrist (which was broken), but she'll come in tomorrow. The main event of today occurred this evening when the

☼ wolf pack howled us a serenade -
drowning out the television set! We
were regretting not having more traps
out... and better conditions.

Tues., Feb. 19

Got up early and started investigat-
ing the area for wolves. Holly spotted them
(17 gray wolves) on the "east knob." They
snorzed in the same spot for 4-5 hrs.
Holly and Isaac spotted a kill in the
Lower Pasture. Isaac set up a couple
traps using parts from the yrlg deck. We
also set a couple more traps up Rush
CR. Ray flew in late afternoon bringing
in Janet Pope and taking out Isaac (He
left us traps and snares). The wolves
bumped up the ridge line when we
started the snow blower. Checked the
traps via receiver many times. We had
a big sirloin tip dinner. Holly stayed
up half the night sending Dad suggest-
ions on his IRA problems.

Friday, Feb. 20

21

No wolf action this morning. I worked on the 4 Decade Presentation update, and Holly and I both sent Chris M.D. lengthy suggestions on his bighorn-predation proposal. Janet worked on helicopter bid stuff. Hati modified interp. text for the lab. Saw a bobcat in the N. pasture. Janet & I tried for pictures but no luck.

Sat, Feb. 21

Put shoes on Daisy, so now 3 head have traction shoes. Holly and Janet rode down to Goat Cr. - no fresh wolf sign. Saw ^{where} a bobcat had killed a small mammal above the Rush Cr. ford... and a skunk visited the lower Rush Cr. traps. Discovered that the backhoe battery has a welded top bracket, so can't get the battery out to exchange.

☀ Sunday, Feb. 22

Had a leisurely breakfast after resuming the water system... slush ice again as it has been in the low teens each night. Janet & Holly hiked up to Lobauer B, saw where a deer had been killed on the ice at Sego Lily Flat. Heti and I moved 2 "snow set" traps, and pulled the uppermost in Rush Cr., so now we only have 6 sets to tally - 4 in ground, 1 under hay, and 1 under snow, and all signals "reachable" from the T. cabin.

Monday, Feb. 23

Another morning of ice @ the water intake. Got the backhoe battery changed, had to "pop" a bracket spot weld, but OK now. Used the BH to clear snow for forecast turn around and fuel barrel "docking." Discovered

that our underground waterline is shamed! Noticed while changing the H₂O filter. Janet & Holly worked on the Lab bibliography. They also went over cabin purchase issues, and we made agenda/discussion plans for Mar 8th cabin meeting. Jeff Pederson emailed us photos of the cabin progress - (look great!) he is already assembling in Challis prior to taking to the delivery site. No activity at the wolf traps.

Tuesday, Feb. 24

Had cabin discussions - detailing items to sling (heli) vs. put in a plane. Holly spent a lot of the day putting together recommendation letter(s) for Troy Hinck's calf mortality proposal. Janet & Holly worked on the ranch bibliography too. Hati worked on remounting lab photos.

Weds. Feb. 25

It doesn't look promising for the mail plane this morning. Holly, Janet & I went over the progress being made on the DeVlieg Block Grant expenditures. I worked a couple hours on the "4 Decades" talk revision and then wrote up the text to go with the Hornocker/Wites photo in the lab... titled "A Vision of a Wilderness Field Str." We heard that Ray had a landing mishap at Yellow-pine Bar and ended up off the side of the strip (caught the tail ski in a rut). The weather was deteriorating all afternoon and it was 5 pm by the time he arrived here. He decided to go-for-it, so he took Janet and headed to Cascade. They arrived @ dark about 1 hour later.

Thurs. Feb 26

21

I drafted the 3-8-04 cabin meeting agenda. Holly did the UI-ISU agenda for the Sat. meeting (3-6). I sent out email about the 3-8/9 summer crew meeting, and emailed K. Wotring on helicopter use over the canyon/wilderness. I walked around and looked at all the trap sets, it snowed an inch over night. We pulled out more photos for Hlati and museum displays. Holly spent the evening and 1/2 the night pulling together photo's for our facilities/research presentation @ the UI/ISU meeting.

Friday, Feb 27

sent out 30!

Had a record day of emails (720_{TH}). Holly worked on the ISU-UI power pt.

Sent out agenda for cabin Mtg. Holly emailed Dept. Heads about the Neon

program - to see if anyone was involved.

Checked the traps. Worked on Troy H. proposal suggestions.

☀ Sat. Feb. 28

At the 8 am telemetry check we discovered that the Cliff CR. trap was giving a "disturbance signal." Hati and I checked it out - saw a bobcat, so we gathered up the immob. stuff (w/Holly) and proceeded to ^{w/ capture all 5} jabstick the cat and free him from the trap. It was a hind leg catch, broke the skin a bit but the foot was mostly functional, when the cat "came to" and climbed a tree by the trap site. Another day of many emails back & forth with J. Pope on the cabin fixtures etc.

Sunday Feb 29 (Leap Yr.)

Holly spent a lot of the day making detailed change recommendations to Troy's proposal. I trimmed Shiloh's hooves, put aluminum snow shoes on his front. Hati and I shot bows. Checked the remaining (5) wolf trap sets - nothing, yet. Worked on the 2 Decades Power Pt. talk too.

Monday, Mar 1.

21

Holly and I both spent most of the day on the 2 Power Pt present-
ations. HATI worked on the questions
for L. Kingsbury. He and I also
mucked out the waterbox. Another
day > 20 emails both in and out.
Packed and prepared for trip out.

TUESDAY MARCH 2.

JIM & HATI PULLED OUT THE
WOLF TRAPS FOR THE NEXT YEAR.

HOLLY WORKED ON THE COMPUTER
SETTING UP MEETINGS FOR THE
MOSCOW TRIP. HATI WORKED ON
PUTTING ARLOW'S WATER LINE
IN ORDER NOT MUCH SUCCESS
THE LINE WAS STILL FROZEN. RAY
FLEW IN WITH FEED AND FLEW
OUT WITH JIM & HOLLY.

WEDS MARCH 3

WOKIE UP TO NO RUNNING WATER,

☀️ COP THAT FIXED, LOTS OF
STAINMENTS, AND SLASH. WORKED ON
THE WOOD PILE BEHIND THE
WORKSHOP. CLEANED DUPLEX WALLS,
DID THE LAUNDRY, MOPPED THE
FLOOR AFTER SWEEPING. WORKED
ON THE LAB MUSEUM DISPLAY
FRAMED SOME PICTURES. THE
ARROW WATER LINE IS NOT
FLOWING YET. SO I HAD TO
WORK ON THE INTAKE.

THURSDAY MARCH 4

DID THE CHORES FOR THE
RANCH. CLEANED DUPLEX TOILETS
& SHOWERS, CLEANED THE
BED ROOMS IN THE LAB.

WASHED THE PILLOW & BEDSHEETS
LASSLY RECLEANED THE
DUPLEX. BETTER THAN THAT
IT WAS A WONDERFUL
DAY.

FRIDAY, MARCH 5

21

THE DAY GOT OFF TO A SLOW START. THE WEATHER WAS GOOD. WORKED ON THE MUSEUM PROJECT, PICKED UP THE TOOLS AND CLEANED THE WALLS, FROM THERE MOPPED THE KITCHEN AND BEDROOM FLOOR. WORKED ON MY GRADUATE SCHOOL PAPERS.

SATURDAY MARCH 6

WORKED ON THE RANCH CHORES. MOVED FIRE-WOOD FROM THE LAB TO THE DUPLEX. WORKED OUT WELL, I WORKED WITH ROCKY ON THE SINGLE TREE SIBBE. CLEANED DUPLEX SHOWERS AND WINDOWS.

SUNDAY MARCH 7

IT WAS MY DAY OFF.

TO MICA FOR A WALK, READ

MY BOOK EITHER I HAD
THAT IT WAS A QUIET DAY.
OH I WAS ALSO WAITING LETTERS.
I HEARD "WOLVES" TODAY THAT
WAS AROUND 5:00 PM. THEY
SOUNDED LIKE THEY WERE
AROUND THE SALT LICK.

MONDAY MARCH 8

LOOKS LIKE ANOTHER
BEAUTIFUL DAY. DID THE
RANCH CHORES. LOOKS LIKE
CRICKET SEEMS TO BE LOSING
WRIGHT, HOWEVER. SLOW THE
HORSE IS GETTING MORE THAN
ITS SHARE. WELL STAKED FIRE
WOOD BEHIND THE DUPLEX.
SANDPAPER THE PANELS IN THE
LAB & CLEANED THE LAB
WINDOWS

TUESDAY MARCH 9

CLEANED THE LAB MAPPED

THE FLOOR, CLEANED THE
SHOWERS. DID THE RANCH CHORES.
I WAS HOPE THE ARROW'S
WATER PIPE WOULD BE RUNNING
BY NOW. WALKED TO COUGAR
CREEK SO A LOT OF WOLF
SIGN. THEY KILLED AN ELK
WHICH SHOULD HAVE BEEN
A YEAR OLD. THE KILL WAS
BEFORE COUGAR ON THE RIGHT SIDE
ACROSS THE CREEK. CAME BACK
AND FINISHED THE CLEANING.

Tuesday March 2 - Wednesday March 10
Jim & I went to Moscow for meetings:
March 3 Idaho Bat Working Group - we
& Katie G. announced the Anabat workshop
at Taylor Ranch in May. Met with Wayne
Melquist about a potential otter graduate
project. Staying with Krumpes at night.

March 4. Gave our "4 Decades of Cougar Research" presentation at the Idaho Wildlife Society meeting. Good comments back to us on the talk and Mike Scott said the Coop Unit could help with publication costs. ^{Banquet w/ Paul A, & Sarah} Keegan, Painters, Chris (Chris M, Janet R, Dale T, Jeff R.)

March 5. Idaho TWS meeting. Met on the bighorn master's project and summer bighorn-wolf study. Chris McDaniel decided not to pursue the masters and only 1-2 weeks next summer on wolf-bighorn. Talked to Jeff Rohlman about IDFG elk counts & our predation writeup. Dinner @ Rachlows w/ Vern Bleich, Ray FNAWS, Tom & Beth Keegan.

March 6 UI-ISU Taylor Ranch collaboration meeting (Jeff B, Janet R, Penny M, Kerry R, Chuck P, Dave Delahanty, Reed L, Steve DL): revive ~~Wildland~~ 302 class @ TR w/ participation from other schools, Jim did Powerpoint on TR research/education & facilities, discussed funding sources. I did final edits

on Troy Hinck's undergrad research proposal while Jim contacted Pedersen & Pope on cabin construction planning. Took in a movie "Hidalgo" with Krumpes & Garretts.

March 7. Met with our 7 summer students @ Applebees to go over summer logistics & questions and get students signed up for payroll. WI shopping in pm.

March 8. Jim met with Larry & Richard on construction hire & coordination. Talked to Jory about our new computer order. Jim led Delling Cabin Committee meeting - updates, schedule, assignments. Met Katy K about trip to TR. Budget, bills, hiring talk with Lynne.

March 9. Met with Oz about statistical comparisons of elk counts (40 years & 3 methods) for Cougar research comparisons.

Overnight with Bates.

~~Wednesday~~ Wednesday March 10

Hati flew out and I flew in to TR with a plane load of gear. Still 8" of snow by weather station, but snow-blown part of airstrip bare & muddy. Windows are sparkling clean - thanks Hati, Robin & RW blackbirds have arrived. Unpacked & caught up on emails. Set 2 wolf traps downstream. Gave a telephone recommendation for Andrea Bristol for a graduate project at Central Michigan University on non-invasive wolf management in agricultural areas. Also talked to a hunter about deer population on Big Creek. Marmots are out! Trimmed mule manes & tails.

Thursday March 11

Checked traps, ^{Set 3rd wolf trap.}
Wrote up / sent DeVlieg Cabin ^{cabin} committee meeting minutes. Discussed purchases with Janet P & Jim A. Ordered fan to boost hydropower production and

discussed options with Scott at Backwoods Solar, Emails on NSF, bat workshop, Delling Cabin. Ray made 3 flights with helicopter fuel (6 barrels) and propane (2) - muddy strip & hard for the 2 of us to unload barrels. Jim & Hati met with Larry Kingsbury, Forest Archaeologist about Sheepeater Indians (Hati's display) and settler communications (Jim's display).

Jim made calls on cabin purchases & deck construction; met with FS Clem Pope and Mary Fawrot about special use permits, use of Cold Mdw's Guard Station by Troy, and fish talk at TR and predation talk at FS McCall.

Friday March 12 61°!

A beautiful sunny day. In the morning I summarized NSF NEON program info I received from faculty and sent it to

☀️ the Dean of CNR along with recommendations on how to proceed with NEON involvement. Emails on WI-ISU trip, Hati's budget & hiring, cabin deck materials & appliances. Unloaded 3 barrels of helicopter fuel Steve Cope brought in from Challis - for ^{Ron} Gipe & sheep count (vs Ray's fuel for Jimmy Pope & elk Comp). Muddy airstrip this afternoon - starting to get ruts on upper end. I rode Star to Goat Basin via Cougar Cr benches to check traps & look for wolf sign. No new wolf use; ^{although} there is a recent deer carcass in our lower pasture. 8 sheep (3E, 1I, 2II, 1III, 1IV) at trail salt lick; other sheep above Timbered bench; 15 deer in several groups (TD, 5F, 3B); 8 elk (6C, 2cf) by Goat Basin. Robins, juncoes, RW blackbirds at TR.

Jim met with Steve Nadeau IDFG for funding on Tray's undergrad elk project - no luck. More deck construction coordination calls.

Saturday March 13 2/11

Worked up 2 months of satellite phone bills. Emailed w/Tom Gorman on deck materials purchase & logistics.

Turned on water to the lab - not frozen, but a pipe is broken (inside the wall) at the main shower - knob had not been lifted to release water pressure last fall. Too much work to get into the plumbing today.

Checked Duplex waterline - good flow to Pioneer Creek, but no flow on to Duplex.

Checked wolf trap telemetry (3) and 1 visual check. 2 marmots out. First 2 bats of the year at our window eating moths. Striped skunk on backporch - yesterday I found an empty plastic lunchmeat wrapper - from his meal the night before.

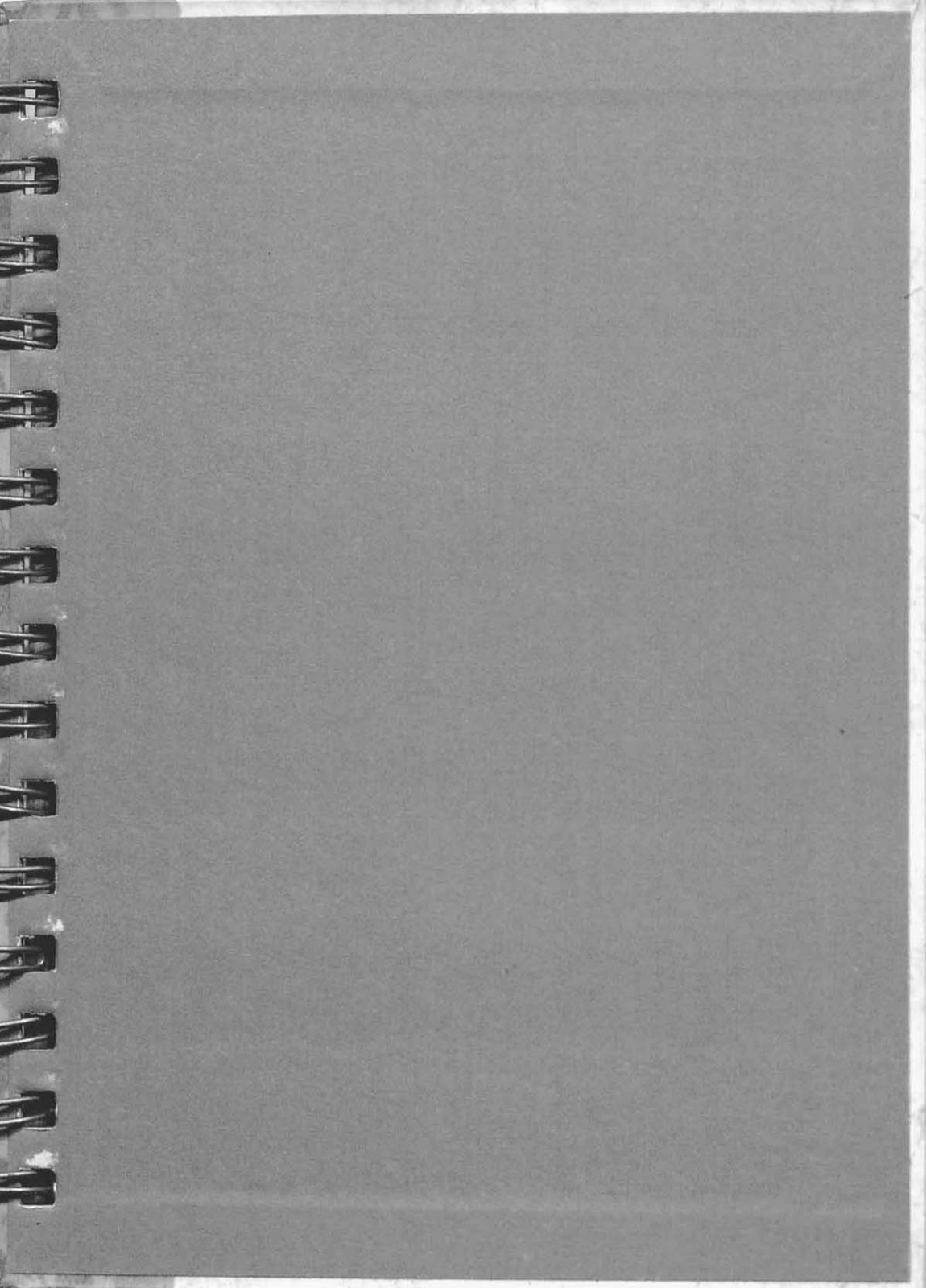
Jim and Hati attended the Traditional Archery Expo. in Ontario, OR. Hati got to visit with several people who have bowhunted in Africa. Purchased 10 bags of feed via UI card (6-80[#], 4-50[#])

☀ Sunday, Mar. 14

Did some early morning shopping then drove from McCall to Cascade. Ray flew us in @ 9 am. Worked on the lab plumbing - had to cut into the wall and fix broken solder. Holly did additional soldering below bldg. I shined Rocky, Cricket (fronts) and Shilo rear (tightened fronts too). Corresponded several times with J. Pope regarding bldg. truss changes. Snow 1/2 gone in main pasture now.

Monday, Mar. 15

Did many emails (cabin related) before we saddled stock and headed to Cabin Cr. to meet the 15U/UT group coming from east & west. Met up with Wayne W., Dave D., Kati K. and Kirsten as they hiked down Cabin Cr. Back at T.R., Hati fixed up the lab/bath wall and cleaned up. Ray brought in 5 bags feed. Stone Cope 3 barrels heli-fuel from Challis.





Markings

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