Diary of Martin L. McAllister; Forest Ranger- 1913

Wednesday Jan 1, 1913

This being New Year day no official work was performed.

Thursday Jan 2, 1913

Worked in the Forest Office checked over the back records (planting) which had been corrected. Looked up information on planting and prepared a letter to the Rangers especially in regard to Progress reports. Talked to the Supervisor in regard to the road work and and other work in general. Looked up the schedule of reports to see what reports were due in January & February.

Friday Jan 3, 1913

Put my rig together that I had painted, greased & prepared it to be loaded for Leeds. Looked up what dishes & utensils I had so as to find out what I needed for the work on the Road. Interviewed Thomas Judd in regard to getting supplies from him. He said he would let me have them at cost and a profit of 10%. Put handle in Ax to be used on the Road. Went up to J.M. McQuarrie to see the quality of his Oats as I desired to purchase some on forage account and attended to general routine work.

Saturday Jan 4, 1912 [1913]

Made out Bill of Grub and articles needed on the road & gave it to Thomas Judd to fill, purchased 2 hammer handles all I could find in town. Picked out what tools I could find that I wanted off the store Room and made tempory [temporary] list of them for Miss Jarvis. Got 4 Boxes Giant Powder, 1000 feet fuse & 500 caps from Nelson Bros. As the weather had turned so cold I tried to find a camp stove but could not. Had Riding make one (a sibley). Got every thing together for leading in order to start in the morning.

[The Giant Powder Company, the first commercial manufacturer of dynamite in the United States, began production in Glen Canyon on March 19, 1868, under exclusive license from Alfred Nobel to produce his new explosive in America.

A year and a half later, on November 26, 1869, an explosion destroyed the entire facility, turning every one of the buildings on the place, and the surrounding fencing, into "hundreds of pieces," according to a newspaper account. The company moved its operations elsewhere, an action that was to be repeated again in the future under similar circumstances, until it moved to its permanent and final home at Point Pinole on San Pablo Bay, California.]

Sunday Jan 5, 1912 [1913]

A heavy blizzard was on and it appeared to be snowing on the mountains. I loaded up and prepared to start for Leeds but the weather was so fierce I went up to the telephone and called up Thom Sullivan and he said the weather there was too bad to commence work and thought we had better wait until it changed. His mother died this morning and that would call a number to St. George to the funeral. I decided to wait until tomorrow as it would be cheaper to lay over here than at Leeds. A terrible cold wind blew all day and every [every thing] that could freeze froze up.

Monday Jan 6, 1913

Weather continued the same. Got the mail and worked in the Office all day. The correspondence on the filing of the Pole Canyon creek water was returned to this office with a request for definite date & a map, etc. Benson called from Diamond Valley and said they had to come in to the station as the weather was too fierce. I talked to Woodbury about the affidavits for the water filing and requested him to get them if he returned to Pine Valley and if Mr. (Faigans) requested them in his next letter he (Woodbury) would be notified to get them immediately. Went over all the property in stock with Miss Jarvis & checked up the cards. Decided to use the Reconnaisance [reconnaissance] Map for the water case. Woodbury came in the evening.

Tuesday Jan 7, 1912 [1913]

Reported at the Office signed up the letter on planting etc. Corrected the Reconnaisance [reconnaissance] Map in vicinity of Spring Branch Ranger Station. Chopped up part of the sawed wood and filled the boxes in the hall so that Miss Jarvis could have wood to burn. Went home at one p.m. and spent the afternoon cleaning up a floor and oiling it and putting things in shape to leave.

Wednesday Jan 8, 1912 [1913]

As the weather had moderated some I loaded up and prepared to go to Leeds. Called at the Office and got some strychnine and cartridges. Drove to Leeds. Had quite a load of tools, supplies and powder. Drove to the station and put up my team and went up town. Every thing seemed to be frozen up. Fruit, potatoes, etc. had frozen in the cellars and this street was ice. Nearly every body felt that we could not do much on the road. Had supper at McMullins.

Thursday Jan 9, 1912 [1913]

Appeared stormy and squirrelly all day snowed at intervals and on the mountain all day. Put in six pick handles and looked up some tools and talked several about the work. Some were ready to work as soon as the weather cleared up and some wanted to wait awhile. I thought best to wait a few days until it either cleared up or stormed before deciding on going home or staying. Appeared very stormy towards evening.

Friday Jan 10, 1912 [1913]

Snowed during the night and appeared too stormy to move up to camp. Most of the boys wanted to wait until Monday. I went & got Tom Sullivan and we went to see Matt Wicks. Mr. Wicks said he would move up Sunday afternoon. Mr. Sullivan & I decided that if enough would go we would go up and work on the first hill and return in the evening. Most of the boys decided to go. We got a team and loaded up the tools and prepared to go in the morning. Towards evening it cleared up and got colder. If it freezes hard tonight it will be almost impossible to do any thing tomorrow outside of shooting and the first work is nearly all pick & shovel work.

Saturday Jan 11, 1912 [1913]

It was clear and cold this morning. 15 of us went up on the road and commenced on the dug was [way] at the first crossing. The ground worked very much better than I expected it would and we completed the grade ____ yards and repaired the road as far as Mormon point. The men worked fine and did a good job. Sullivan and I examined the next bad place on the road and decided that it was quite impassible and that we had better not move camp up until this piece of road was fixed. The boys did not want to work Sunday so we decided to be on the job at 8 am Monday Morning. It is cloudy tonight and looks and feels like it will snow.

Sunday Jan 12, 1912 [1913]

Clear and cold. After getting my breakfast over I shaved and then hitched up and drove to Toquer for noon. Riley Savage had just arrived from Nevada. After dinner I talked to him about the road work and he said he or his brother would be over to commence work Wednesday morning. I returned to Leeds for supper. Had Chester Olson sharpen the drills.

Monday Jan 13, 1913

Went up and continued work on the road and made a good showing. Had 17 hands out. Ground worked good. Was short of drills. Brought the drills down for Olsen to sharpen. Tried to get some hay but did not succeed. Arranged to move camp up the canyon tomorrow. It is cloudy tonight again.

Tuesday January 14, 1913

Prepared to move to the canyon to work on the road. Packed up my grub and bed. Carried the powder out to the street. Marked some drills. All that did not have the "Forest Service" on I marked thus WW. Got William Sterling to feed & care for my horses at 50¢ per day. Pulled the shoes off of one of them. Left Leeds after dinner and drove to camp. Leveled a place and set up my tent and moved in by dark. Called Ethel before leaving town and talked to her. She said not much doing. H. Holt had applied for a power privilege.

Wednesday January 15, 1913

Continued work on the road had 20 men out. Will Savage came in the evening. We made a good showing. The boys certainly work well and hard. The weather is fine but beginning to cloud up.

January 16 Thursday 1913

Continued work on the road. Light snow fell all after noon. In the evening talked to Thomas Sullivan about the prospect of finishing the road. Today Sullivan took charge of the rock work and I took charge of the road in general.

Friday January 17, 1913

Weather Clear & pleasant. Continued work on the L.-D. Ranch Road. In the after noon wrote to David McMullin as he had not come through with his subscription as he had promised. Decided to hold a meeting in the evening and see if the the men & boys would raise this subscription in order to put the road through. In the evening we all met in Wicks tent and talked over the situation but no interest was manifested and nothing was accomplished. I suggested that the subscription be raided to equalize the donation but no one promised any thing definite.

Saturday Jan 18, 1913

After work commenced I walked to Leeds and tried to find some steel but only found 2 pieces. I saw B. Y. McMullin who has charge of the property at the Reef and he said he had no steel. I phoned to St. George and found I could get some steel there and as Moody was comming [coming] up to work on his district (Ethel informed me) I phoned to him in Diamond Valley and he said he would let me know at 5 oclock [o'clock]. I got McMullin to go the the Reef and and found he had some small steel but he would not sell it. Said he would loan it. Returned to Leeds & talked to Moody. He said he would try to get up tomorrow night. Lodged at McMullins. I told Benson if he intended to use Moody on the fence & not go to their district I would get along.

Sunday Jan 19, 1913

Saw all who had promised to work on the road and tried to get them to commence Monday - tried to find out who broke the Station house window. Took a bath & shave. At 5-30 talked to Moody & he said he could not get up until Monday noon. I requested him to bring the steel & powder & caps & fuse to camp and I would walk up to camp. Arrived at camp at 8 pm.

Monday Jan 20, 1913

Continued work on the road. Quite cold and windy. The road was in the shade all day. Moody came about 3-30 p.m. Brought 2 boxes of steel, 2 boxes of powder, 2 coils of fuse & 1 Box of caps.

Tuesday Jan 21, 1913

Spent the whole day on the road. Cool & windy.

Wednesday Jan 22, 1913

As the Donations were about worked up and the powder was getting short I went to Leeds and Ordered more powder, then called on the people who had returned from the work on the road and interviewed them and endeavored to get them to do some more on the road. Dave Sterling consented to come up next week and so did Willard McMullin. Talked to Ethel and Moody & I had dinner together and talked over the drift fence proposition for District No. 3.

Thursday Jan 23, 1913

Continued work on the Road. Nice day. Made quite a showing today. Some of the boys left to night. I have a bad cold.

Friday Jan 24, 1913

Nice day. Cold worse. Continued work on the road. Moody passed going up to the Danish Ranch. Some more left the job tonight.

Saturday Jan 25, 1913

Another nice day. Continued work on the Road. All went to town tonight except Mat Wicks, Will Sterling & I. I tried to get all to promise to come back but they would not say. They are very hard people to get any thing out of and they will not hang together. I offered them 25% cash but they did not say what they would do.

Sunday January 26, 1913

After Breakfast Will Sterling & I walked to town. I shaved & rode to Toquer to see my family. Returned in the afternoon & walked up to camp in the evening. During the day several had been up to camp & taken their tools and supplies away.

Monday January 27, 1913

Only Mat Wicks, Will Sullivan, Dave Sterling and Willard McMullin reported for work. During the fore noon Frank Hartley & Will Sullivan Jr., Tom Sullivan and Alex came to get their things as the people in town had decided not to do any more now. I got Wicks & Tom Sullivan together and we talked the matter over and decided to hire what we could with the money that was left & get the road along as far as possible. This we did. Will Savage came in the afternoon.

Tuesday Jan 28, 1913

Continued work on the road. The weather is fine and we made a good showing. I notified all that the money would be gone Wednesday night. All in camp decided to work Thursday on Donation.

Wednesday Jan 29, 1913

Continued work on the road. Two men dropped off today. I asked Will Sullivan about working tomorrow and he did not say want he would do. The weather is beautiful today.

Thursday January 30, 1913

Continued work on the Road. All worked 3/4 day then packed up to move down. I walked to Leeds in the evening. After sorting out the F. S. [Forest Service] Tools, stayed at the station with Moody.

Friday January 31, 1913

After breakfast went to Sterlings & got my horses and went up the canyon to get my tent traps & tools. As a hammer had been lost I went over the works and finally found it. Saw Riley Savage on the road and he said he would go to work on the road as soon as the ditch work was done and asked for two sets of drills to use. I told him I would leave the drills & powder caps & fuse at the Leeds Ranger Station for him to get when he got through. I got back to Leeds late in the after noon. Saw William Sterling about the horse feed & coal and returned some borrowed tools. Camped at the station.

Saturday Feb. 1, 1913

Loaded up what I wanted to bring to St. George and drove home. As my horses were barefooted I came slow. Drove to Office & unloaded tools etc. then drove home and had something to eat as I did not stop for noon. Then I unloaded the wagon and cleaned up.

Sunday Feb 2, 1913 Did no official work today

Monday Feb. 3, 1913

Worked in the Forest Office in the fore noon. Read over the correspondence & talked to Miss Jarvis about the work. Several called in for free use & other business. Henry Holt telephoned about the power plant he wanted to install. I asked him if he had his permit from the State engineer to divert the water & he said he had. He asked for the supervisor and I told him that he would be in in the afternoon. He said he would write. As my cow had a young calf in the field I went down to get her as she needed care.

Tuesday Feb. 4, 1913

Worked in the Supervisors Office all day. Made up the accounts & report on the work down on the Leeds-Danish Ranch Road. Talked to the Supervisor about his trip to Arizona and conditions in general out there. Had vouchers fixed up for William Sterling for Coal & horse feed.

Wednesday February 5, 1913

[Martin is 42 years old today!]

Phoned to Leeds Post Office to forward my mail to St. George. Read over the Ranger's Diaries for the Month and check up the Service Reports and Approved them. Prepared a letter to the District Forester in regard to the Improvement Maps that should be returned. Read over the Improvement reports submitted by the Rangers of Districts No. 1, 2, & 3. Also read the O. District Improvement letter of January 30, 1912. Talked over the Pole Creek Canyon Water proposition.

Thursday February 6, 1913

Assisted Miss Jarvis in checking up the expendable property and picking out the articles to be condemned.

Friday February 7, 1913

Assisted in condemning the property which was unserviceable. Went up to Mr. Raphaels to see some hay that was damaged. Went over the grazing reports & made list of projects that should be taken up in 1914 also went over the last years reports & and added the projects that have not been completed to the list.

Saturday February 8, 1913

Worked in Supervisors office on Improvement Reports. Looked up different projects to take up in Improvement Report. Worked some on the estimate for the Pine R.S. House. Went over the projects with the supervisor.

Sunday February 9, 1913 No official Work

Monday, February 10, 1913

Run around town and tried to get some cupplings [couplings] and unions & pipe for Diamond Valley R.S. Station. Attended a meeting of the Grazers of Mr. Trumbull District where the proposition of repairing the troughs, corrals, water pipes, etc. After dinner went down to the Temple and saw Mr. Thompson about pipe & fittings. Went up to his home and got some union cupplings [couplings] and took them to the Office. Got one union of Sherm Hay and two cupplings [couplings] from John Schmutz. Found some cupplings [couplings] in the ware house. Spent the Balance of the day in the Office and in getting ready to go to Diamond Valley to work on the fence. Unloaded some hay in my shed. Made arrangements for the care of my horses etc.

Tuesday Feb. 11, 1913

Packed up and done my bed and saw Ranger Moody. He said he could not leave until after dinner. We made arrangements to put our horses together and take our things to the camp on the fence and have a boy bring them back. Signed up some affidavits in regard to the Pole Canyon creek water. After dinner we left town and drove to camp and arrived at 6 p.m.

Wednesday Feb. 12, 1913

Worked on the fence digging holes & setting posts. The country is rocky and muddy and very slow progress is made. In the evening set up our tent and made our bed in it. Windy tonight.

Thursday Feb 13, 1913

Worked on the Drift fence all day. Ground was Muddy & rocky.

Friday Feb. 14, 1913

Continued work on the Fence. Ground very Rocky and had to shoot nearly all of the holes. Woodbury and I only digging. In the after noon word came that Benson was wanted at the Office and for me to take charge of the work. Asked Benson how things stood and he said just go ahead & build fence & when you want any grub send for it. Asked Harris to bring his team up for the present. Royal Hunt was at camp when we came in from work. Weather fine.

Saturday Feb 15, 1913

Continued work on the fence. Ground improved as we went further South. Harris & Moody Hauled posts in the fore noon and Harris drug posts part of the after noon. Woodbury & I are digging & setting all day. Alger did not scatter then thick enough so we had to fill in. Alger should have delivered 425 and only delivered 335.

Sunday Feb. 16, 1913

As there was no water in camp and no grindstone and we all wanted to Bath we went to Diamond Valley and filled the barrels. Had a bath and cleaned up. Wrote to my family & to Supervisor. Tried to get the Supervisor on the Phone. Broke the wagon wrench putting the bar on and sent it to St. George to be fixed. Woodbury and I ground 3 axes. Returned to camp about 4 P.M.

Monday Feb. 17, 1913

Continued work on the fence. Every hole had to be barred. four of us set 68 posts and cut several of them. Appears like it will soon storm.

Tuesday Feb. 18, 1913

It was snowing when we got up this morning. It appeared like it would storm all day. It stopped about 9-30 am and we went out on the fence. Sorenson went to Diamond Valley for water & supplies. Received some mail and a note from the Supervisor saying that the grub bill had been charged to the Rangers. We all worked with wet shoes mostly all day. Before night the snow was all gone. We dug holes and set 57 Posts and cut 9 of them.

Wednesday Feb. 19, 1913

Continued work on the fence. Set 64 posts. Weather cold and windy and snowing on the Mountain all day.

Thursday Feb 20, 1913

Continued work on the fence, connected with the posts which were set on the south end. Set 56 posts including digging the holes then came back along the line and fixed the braces for a gate just above camp and left Moody to fix the holes by shooting. We went to the end of the fence and decided not to cross the canyon with the fence but to fence up three small gaps and use the bluffs for a fence. Set the posts in one of these and returned to the gate and worked until 6 p.m.

Friday Feb. 21, 1913

Commenced work at 7 am and and continued until 3 pm on the fence. Then fastened up the tents and drove to St. George as the boys wanted to go down it being the last chance they would have for some time and tomorrow being a legal holiday. Arrived at St. George at dark. Snowed lightly all day and was cold and disagreeable.

Saturday Feb. 22, 1913

Washingtons Birth day. Did no official work. Set out some fruit trees that had arrived and cleaned out my grain bin preparatory [preparatory] to Moving it. Snowed about 2 inches last night and lightly this morning.

Sunday Feb. 23, 1913

Did no official work. Talked to the Supervisor in the morning. In the after noon returned to camp above Diamond Valley.

Monday Feb. 24, 1913

It was blowing and snowing when we arose this morning and has continued all day. The ground is wet and muddy & covered with snow. The snow is very wet and may make it too muddy to set posts. It may clear up and freeze to hard to dig. The boys wanted to go to D.V. station but I told them to wait until morning and see how the storm turned out. Stormed all day & is storming tonight.

Tuesday Feb. 25, 1913

Still storming and very muddy. After breakfast we packed up the grub & bedding tied up the tents and drove to Diamond Valley Station. Phoned to the Supervisor and he said for all to come in if we could do nothing there. Drove to St. George in the afternoon and reported at the Office at 5 p.m. and met Mr. Hoyt of the Ogden Office. [Mr. T. C. Hoyt, Assistant District Forester]

Wednesday Feb. 26, 1913

On account of so much storm remained in town.

Thursday Feb. 27, 1913

Remained in town on account of stormy weather making it impossible to work in the field.

Friday Feb. 28, 1913

As a result of so much storm the country is well soaked up and very muddy therefore I am still at head quarters.

Saturday March 1, 1913 Took Annual leave.

Sunday March 2, 1913

No service.

Monday March 3, 1913 Took annual from the 3 to the 8.

Sunday March 9, 1913 No service

Monday March 10, 1913 Took Annual leave from the 10 to 14.

Saturday March 15, 1913 Did miscelleanous [miscellaneous] work in the office.

Sunday March 16, 1913 No service

Monday March 17, 1913 Traveling to fence in Diamond Valley

Tuesday March 18, 1913 Stormy

Wednesday March 19, 1913 Work on the Drift fence.

Thursday March 20, 1913 Continued work on the fence.

Friday March 21, 1913 Continued work on the fence.

Saturday March 22, 1913 Continued work on the fence.

Sunday March 23, 1913 Continued work on the fence.

Monday March 24, 1913 Worked on fence.

Tuesday, March 25, 1913 Continued work on the fence.

Wednesday March 26, 1913

Worked on the Drift fence.

Thursday March 27, 1913 Continued work on the fence.

Friday, March 28, 1913 Worked on the fence.

Saturday March 29, 1913 Continued work on the fence.

Sunday March 30, 1913 Continued work on the fence.

Monday March 31, 1913 Worked on the fence.

Tuesday April 1, 1913 Worked on Drift fence.

April 2, 1913 Worked on Drift fence.

Thursday April 3, 1913 Worked on Drift fence.

Friday April 4, 1913 Worked on Drift fence.

Saturday April 5, 1913 Worked on Drift fence.

Sunday April 6, 1913

No Service

Met with the Forest Officers at the Office in the evening and talked over the work. was requested to accompany Benson and Macfarlaine to work on the Boundary of the new addition north W. of Enterprise.

Monday April 7, 1913

Got Grub and my Outfit ready and drove to Diamond Valley and camped.

Tuesday April 8, 1913

My horse get hurt in the Barn last night. Drove to Central for dinner. Horse lame and knee

swollen some. Drove to Enterprise and camped at Barnums.

Wednesday April 9, 1913

Got some grain & provisions and drove to the station and took off the things belonging to Benson. Made some tea of sage & Bathed horses knee. Shod both horses on both front feet. Packed up and drove to Hebron and camped at William Trumans Ranch. Bathed my horse again. Met L.M. Terry and he wanted us to make the boundary further south then it really is located. I told him we could not do that.

Thursday April 10, 1913

[Daughter Clara is 13 years old today!]

Rode to the S.W. Corner of Sec 1 T37S R18W which is just west of the Hebron Cemetary [cemetery]. James E. Hewett showed us the corner. Ran North ½ mile to the 1/4 corner on the west side of sec 1. Thence East 1 mile to the 1/4 corner on the east side of sec 1. corner is located on a Rocky Volcanic Knole [knoll]. Thence North 4 1/4 miles to the N.E. Corner of Section 13 and quit for the day and rode back to camp. Found all the corners on the line. Only a portion of the line was blazed.

[Hebron was discovered in 1862 by people driving cattle. Several farms were started here and in 1868 the town received its name Hebron after the Biblical settlement. The settlers built a fort out of logs to protect themselves from the Paiute Indians. In 1867 a school house was built. Soon many shops, stores, and homes were built. The farmers raised crops, milk



cows and beef and sold them to other towns in Utah as well as supplying many mines in Nevada. In 1900 due to trouble with water many people started to move away. By 1905 the town was deserted. All that remains of the town today is its cemetery.]

Friday April 11, 1913

Macfarlaine and I shod my horse on his hind feet and then rode to the N.E. Corner of sec. 13 T36S R18W and met Benson who went to town last night. Run west on section line three miles to the N.W. Corner of section 15. Blazed line has been made all the way. Country steep & hilly. Found all the corners. At noon read letters received from Benson from the office and talked some with Benson in regard to them. Then run line north ½ mile & found the 1/4 corner on east side of section 9. Then run west through the section which is very hilly one mile and found the 1/4 corner on the west side of section 9. Then Rode to camp and Benson and Macfarlaine went to Enterprise. Before they left we decided to call a meeting of the grazers in regard to establishing a division for them in accordence [accordance] with the letter read at noon.

Saturday April 12/13

Rode to Enterprise with William Truman to attend the meeting to be held at 9 am. Got together about 10 am and after some talk it was evident that they were not united on any division and about all they desired was a division between the the summer and winter Range and that Terrys, Pulsipher and Woodbury keep their cattle further west. It was late noon when we got through. Rode to the station and had dinner. Benson desired to answer the letters in regard to grazing and wanted me to help him make out a report on James E. Hewett special use. We decided to stay and do this. In the after noon Road to town & posted some letters. Several enquired about the New Addition Boundary line etc. What stock would be allowed on the on the New Addition as well as the Enterprise Addition. Ben Morris and Peterson Bart Farnworth and others had a number of questions to ask. Morris thot [thought] the Big May was getting every thing. I talked to them some time in regard to the purpose of the National Forest.

Sunday, April 13, 1913

Made Maps for the reports of the James E. Hewett special use. Wrote some person letters. Rode to Trumans Ranch and hitched up and drove to Terry's Ranch and camped.

Monday April 14, 1913

Rode from Terrys Ranch to the 1/4 corner on the East side of section 8 and ran west through the section to the west side of section 12. I ran the compass Macfarlaine paced and Benson put up notices. Then we ran North ½ mile, then west past the 1/4 corner of the north side of Sec. 9 T36S R19W.. Rode back to camp. The wind blew terribly today. So hard it was almost impossible keep your footing and was very cold. Tonight it is snowing.

Tuesday April 15, 1913

Rode to the north line and continued posting west to the Nevada line. Then posted south until we reached the old corner on the south side of section 35 T36S R20W. The new survey does not correspond with the old one. The blazed line is west of the old state line and varies in distance. Returned to Terry's Ranch and put a shoe on my horse that is lame and prepared to return home.

Loaded up and drove to Enterprise and got some grain. Then drove to the Ranger Station. Benson said the Supervisor said to remain there until he came. When asked about he said we could remain. Called up the Supervisor and he said there was nothing particular to remain for and I could go on. Left the station at 3 p.m. and drove to Central. Arrived about 9-30 p.m. Camped at Beckstroms.

Thursday, April 17, 1913

Drove to D.V.R. Station and nooned. Macfarlaine came and I put his bedding on my rig and drove to St. George. Arrived at 6 p.m. Rained during the afternoon. Roads are much improved by the recent work done on them.

Friday April 18, 1913 Took leave without pay from the from the 18 to 30. Leave without pay 13 day

Thursday May 1, 1913

Worked in the Forest Office. Made out my monthly Service report. Read over the mail and late regulations. Corrected the Forest Manual up to date and filed the amendments. Made copies of the Bills of Hardware and lumber for the salt sheds and talked over the locations of the sheds with the Supervisor. Looked over the amount of material needed for District 1 & 2.

Friday May 2, 1913

Worked in the Supervisor's Office putting the designation on the grazing folders.

After work I took my team of horses and went to the Office & got the F.S. Wagon and drove around town to exercise them a little.

Saturday, May 3, 1913

Worked on the Grazing records until noon. In the afternoon I ground a hand ax & then hitched up and drove to the Blacksmith shop and had the brake repaired. Reset a bolt in the brake bar & put a new washer on. Left the side boards & end gate at the shed back of the office. Got the stretcher chain, ax, shovel, camp outfit etc. Got files from Whiteheads store and ordered a bill of grub from Thomas Judd.

Sunday, May 4, 1913 No Service today

Monday May 5, 1913

Sharpened the chopping ax, filed two saws, ground a Jack plane and fixed a box for to take my tools in on the trip. Shod my horse on the hind feet and got ready to leave after dinner. Drove to the store & got axle grease & grub. To the office & got a 5 gal water keeg [keg]. Then drove to Diamond Valley & camped.

Tuesday May 6, 1913

There is scarcely any water at the D.V. Station. It just does not run from the pipe & that is all. Drove to Maudsleys Ranch & nooned. My horse seemed some sore from his lame knee. Gave them a good nooning & then drove to Pine Valley Ranger Station & camped. Arrived about 6 p.m. Took care of my team, and wrote up my diary. It was quite warm yesterday and today and tonight it is cloudy and looks like storm.

Wednesday May 7, 1913

Went over the salt shed plans and figured out the length & cuts of the different pieces. Over



hauled the lumber and piled each cabin out separately. Woodbury came at noon and after dinner we went over the list of salt sheds and decided where to build them. Then piled all the lumber to dry as it was wet and moldy. Made two trussels [trestle] to cut lumber on. Took the box off the wagon and prepared to go for lumber to Grass Valley. Borrowed a log chain from R. B. Gardner. Harris came in the evening.

Thursday May 8, 1913

Took what two inch stuff was needed in Grass Valley and left it on the cabin site. The rest, enough to put up the other cabins with what should be at the lumber yard we took to the yard. Worked four horses as we did not know how the roads would be. Drove to Gardners and enquired for Royal he was at the Mill. Had to drive up through the field to get to the lumber. Found only enough roof boards for three cabins, and very little 2 inch stuff. Loaded on enough lumber for two cabins, the roof lumber is quite green. Drove to Pine Valley. On the way broke a single tree in a wash. It was very poor.



[Wagon hitching equipment: double tree on the top and single tree below]

Friday, May 9, 1913

Loaded up lumber for the Pine Valley Cabin and prepared to start to build it when Angus [Woodbury] came as [and] said we were to go to Central and build that cabin first & bring the Road grader & tools back. Reloaded and drove to Central for late noon. Worked on Cabin until about 7-30 pm.

Saturday May 10, 1913

Continued work on the salt shed until about 3.30 pm. then drove to Beckstroms and loaded the tools & grader and drove to Jacobsons Ranch and unloaded them. Then drove to Pine Valley. Received a paint brush from Moody.

Sunday May 11, 1913

Did no official work. Bathed & shaved. Read etc. Supervisor came in the evening.

Monday, May 12, 1913

In connection with Supervisor and Woodbury cut out the lumber for the Pine Valley Salt Shed in the forenoon. In the Afternoon we put it up and finished it and returned to the station.

Tuesday May 13, 1913

Prepared to go to Grass Valley for lumber. Phoned to Miss Jarvis to get three or four men to work on the Pine Valley Road. Will Bracken phoned from Central tact the Central Salt Shed had been burned to the ground. He thought it was done on purpose. I overtook Mr. Raphael who had started for Jacobson's Ranch and informed him of the burning of the shed. Drove to Royal Gardner's lumber yard at Grass Valley and nooned. Loaded up enough lumber for a shed and drove to Wide hollow. We had left our tools at a place located as we went over. Cut out the lumber for the shed except a few side boards. Put up the frame and came back to town. I [it] has been very cold today for this time of the year. A few flakes of snow fell.

Wednesday, May 14, 1913

Drove to Wide hollow and worked on the salt Cabin and finished it. Moved our tools & paint & material to the main road and drove to Pine Valley.

Thursday, May 15, 1913

Put up the roofing for three sheds got ready & Drove to lumber yard for one shed & Drove to Salt shed site on the north side of Grass Valley and got the shed pretty well along by night. Took our bed and drove to Royal Gardner's to get some feed for the horses. Spent the evening talking to Royal Gardner. He said taking care of the saw dust was quite a bother to him and in as much as the creek went dry in the summer and there were no fish in it he felt that he should not be required to be so particular about the saw dust being in the creek. We noticed a small amount of saw dust in the creek where it enters the Grass Valley fields.

Woodbury counted the cattle Gardner had been feeding & then we bushed them. Then we drove to the lumber yard & loaded lumber for the shed at Grassy flat. Then we piled the green lumber to dry & drove to the salt shed and completed it by 2.30 p.m. Then Drove to Grassy Flat & cut up part of the lumber for the shed there. Returned to Pine Valley for the night arrived at 7.30. Quite work at 6-10.

Saturday May 17, 1913

Drove to Grassy flat and worked on the salt shed all day. Completed the shed and returned to Pine Valley. Wind bothered us in our work.

Sunday, May 18, 1913

Did no official work in forenoon. Strong wind blew all day. Dusty and cold.

In afternoon Greased the wagon. Loaded up dimension material for three sheds. Went over the wagon and tightened up all of the bars some of which were nearly to drop off. Tightened up the tongue. Weighted out nails for three cabins and got the hinges, lock & bolts. Piled what lumber then was at the station in a snug pile. Looks like storm tonight.

Monday May 19, 1913

Got up at 5.30 a.m. and fed & curried my horses. Went down to Asa Calkin's & borrowed his saw set & came back & set my saws & filed one before breakfast. After breakfast filed the other one. Ethel called by phone to know about trading black powder for Giant. Word came that Burgess was at Gunlock with his cattle and Woodbury decided to go to Central to count the cattle. We finally [finally] decided to put up the central salt shed so I unloaded all but the lumber and prepared to go to Grass Valley in after noon for lumber for the central shed and leave the dimension stuff there for the other sheds. Supervisor came at noon said we had better put up the central shed and then wait until the cattle were on. In after noon drove to Grass Valley & got a load of lumber and returned at 7-30 pm.

Tuesday May 20, 1913

Cut up all the lumber for the central shed and made the door. Put on the wagon box and loaded the lumber & material for the shed. Also some wire for fence at central lane. Piled the surplus lumber and drove to central and camped at Brackens corral with Woodbury & Harris.

Wednesday May 21, 1913

Drove to the place where the salt shed is to be built and unloaded the lumber and piled it up. Then drove back to camp and from there to Beckstroms and loaded the wire gate. Then drove to Henry Holts and borrowed some bits and a brace to hang the gate with. Talked with Henry about the fence & grazing. Drove to Maudsleys and nooned then I hunted up a file at Maudsleys & fixed the bits which has been almost ruined on a nail. I hung the gate which was quite hard to do along. Then I got a bar and dug a hole & set a post for the gate to butt up against and piled up some rocks. As the Opening was too narrow for the gate I could not use the latch so I wired a ring to the fence and a snap on the gate which made a better fastener then the latch. Drove back to central and camped. Returned Holt's tools which I had borrowed.

Thursday May 22, 1913

Worked on the salt shed along today. It was quite awkward to get the frame up alone. Took 2 hours for noon and worked until 8 p.m. and completed the shed except clinching the nails.

Friday May 23, 1913

Finished the shed and loaded up and drive to Pine Valley. Arrived at 2 p.m.. One of my horses was sick with his Kidneys so I doctored him and as he was sick I took advantage of it and blistered the other one on the knee as he still had a lump on it and favored it some. Remained up until 12 oclock [o'clock] before I could let his head down which had been tied up to keep him from biting the blister.

Saturday May 24, 1913

Remained at the station all day looking after my horse and fixing up around. Sorted over the hardware & picked out the bolts & bars from the dirt & hay in the keeg [kegs]. Put out enough hinges & locks for three salt sheds. Shod one of my horses and greased the wagon and got ready to go to Grass Valley & cut up the lumber while Woodbury was getting through with the stock entering the Forest. The horse that was sick is better & the one I blistered has quite a swollen leg.

Sunday 25 [May 25, 1913]

remained at the station and did no official work but look after my horses. In the evening Woodbury called up and said he would be up tomorrow and would like to fence a gap on the creek while I was here. Moody called & wanted to know where the Unions were at D.V. Station so he could fix the pipe. I told him I would ask Harris when he came.

Monday May 26, 1913

Asked Harris about the unions and tried to get Moody at Diamond Valley but could not. Went over the street fence and nailed up all the loose boards and fixed up the fence temporarily. The fence is in much worse condition then one would think. Cup up the trees out in the street except the big one and hawled [hauled] them in except the large ones which I drug in. Angus [Woodbury] came in the evening.

Tuesday May 27, 1913

Loaded up wire tools etc. and drove to the gap where the water leaves Pine Valley and put up a

fence so the cattle could not drift through that part.

Wednesday May 28, 1913

Loaded up and drove to Grass Valley and cup up part of the lumber for a salt shed. Then loaded & drove to Pinto. Rained in the evening for several hours. Light shower.

Thursday May 29, 1913

Drove from Pinto after cutting up the roofing for three sheds & phoning to Angus that I would make Harmony that day. Road was very slippery going over the summit from Harmony. Hurt my horse to pull. Made Pages by 11 am. Woolseys at 1.30. Left Woolseys at 2.45 & made Harmony by 8 pm. The trip was too much for a horse with a game leg. Met Woodbury on arrival.

Friday May 30, 1913

This is Decoration Day, a legal Holiday. Built the Harmony salt shed in connection with Woodbury. Ground my plane after I got through. Looks like Rain tonight and is quite close & cloudy. Before commencing work we looked around for a suitable place but could not find one near town except back of Alex Paces. We put it on his ground with his consent.

Saturday May 31, 1913

My horse was quite lame this morning. I should have taken more time in comming [coming] to Harmony. After talking with Woodbury I decided to remain here today and let my horse rest. With the other horse I drug in some large rocks to protect the corner of the salt shed from being bumped by wagons as it stands on a corner. Hunted up some horse shoes and reshod my horse all around

Sunday June 1, 1913

Did no official work. attended to my horse.

Monday June 2, 1913

Drove from Harmony up Harmony canyon to Goddards Ranch and down to Pages Ranch. The canyon is very rough and unsafe for a loaded wagon. Nooned at Pages. Mrs. Page said the sheep in that vicinity had used the range but two years and if they came around them permanently they would have to sell out. Said she would like to sell the Ranch. Drove to Pinto and left all of the tools, paint etc. then drove to Grass Valley camped at Bunkers. Called Angus and he said he would be over in the morning. Talked to Bunker or at least Bunker talked to me about the Reclamation Co. taking his place.

Tuesday June 3, 1913

Drove to the lumber yard and loaded up two sheds. Angus came with his horse and we drove to Pinto and had a late dinner then worked on the shed & got it all cut out & started to put it together.

Wednesday June 4, 1913

Arose early & got Breakfast and worked on the shed & completed it at 12-30 then loaded up and prepared to go to Meadows. Had dinner & drove to the Meadows and camped. Angus worked on

the shed while I got supper & cleared it away. Tried to get the Forest Office. Just missed the mail, I intended to send in Service Report.

Thursday June 5, 1913

Commenced work on the Salt shed at 5-30 and worked until breakfast time. Then continued and completed the shed stored away the material on hand and loaded up and drove to Pinto. Angus counted a few cattle and I got my horse collar then drove to Pine Valley where we arrive after nine oclock [o'clock]. Talked to the Supervisor before leaving the Meadows.

Friday June 6, 1913

Called up Benson and he said he could do nothing at the salt sheds at present & could not meet me with a horse. Called Raphael and he said for me to help Angus if he needed it and then came in. Unloaded the wagon which I had loaded to go to Enterprise. We went to the volcanic knole [knoll] north of Pine Valley and got some large posts for supports for the flag pole. Benson called when we came back and said he could help on the sheds. Made arrangements to work Angus' horse and notified John [Benson] I would be in Enterprise Sunday noon. Trimmed up the posts & help set them & put the flag pole in position and put the rope on. Loaded wagon with material for Enterprise sheds.

Saturday June 7 [1913]

Hitched up and drove to Frank Snows and got 70# of grain. Then drove to the saw mill yard and Agnus & I loaded up and piled the lumber. After dinner I drove to the Meadows with lumber for two cabins. Had Angus' horse. He is pretty slow and the horses do not mate very well. Arrived at the Meadows just before dark.

Sunday June 8, 1913

Continued on my way to the Enterprise Station. Lyman Canfield stopped me and asked me to take some salt to the Meadows for him. I told him I would if I could. Mark Laub stopped me and asked in regard to filing on water. Said Bishop Holt claimed a spring and to his knowledge had only watered his sheep there one night, or once in a year. I told him he would have to fight it out with Holt. He could file on it and Holt would protest and then he could bring in his evidence if he had any. The cross at Enterprise canal is very bad. The bank is straight up where you go out of the water. I got stuck and had to dig the bank down. I made three pulls and got out. I arrived at one p.m. and did nothing but read the remainder to the day.

Monday June 9, 1913

Cut up two salt sheds and nearly loaded one and piled the other. Appears like rain. Benson came home about 9-30 pm.

Tuesday June 10, 1913

Finished loading up and talked with Benson about the work. We fininly [finally] decided that I should go to Grassy Flat and put up a shed and Benson would come over Wednesday. Mr. Raphael called and said he wanted to start on the Boundary Survey Monday. For me to complete

the shed at Grassy Flat & then come in. Drove to Enterprise and got some food. Then drove to the Shoal creek wash above Will Trumans and nooned. Then drove to grassy flat and unloaded and got the frame of the cabbin [cabin] up. It commenced raining at 8 p.m. and is still raining at 9 p.m. and appears like it would rain for some time. I found no one at Grassy Flat.

Wednesday June 11, 1913

Commenced work on the cabin at 4-45 a.m. and completed the Cabin at 2 p.m. Then had dinner and drove to Enterprise Ranger Station where I arrived about 8 p.m.

Thursday June 12, 1913

Mended a screen door and restretched the wire screen. Then loaded up and drove to Grass Valley. On my way over I took three chunks of salt from Enterprise to the Meadows for Lynn Canfield. Camped at James Renchers.

Friday June 13, 1913

Drove to the Mill yard and put on the wagon Box and loaded the lumber for fixing the salt house at Washington Flat. Also some for incidental work at Office, St. George. Had Breakfast & then drove to Pine Valley picking up some lumber on the way which had been left previously. At Pine Valley we repiled the lumber and measured it. I made a statement of the amount of 2 inch lumber lacking at the Mill yard for Royal Gardner. Got the rest of my things at the station, settled up for my meals, got some grain from Mrs. Frank Snow and drove to Diamond Valley & camped. Unloaded the lumber for the salt house and prepared for leaving in the morning. Found the water Pipe broken but fixed it temporarily.

Saturday June 14, 1913

Left Diamond Valley at 5 am and drove to St. George, arrived about 8 a.m. Had breakfast & then I unloaded and put my things away. Spent the balance of the day cleaning up. Met Mr. Raphael in the after noon and went to the office and made out by expense account for forage.

Sunday June 15, 1913 Did no official work

Monday June 16, 1913

Got up at 5 am and reset two shoes on my horse that is lame and took him to Jeter Snow who is taking him to Pine Valley to pasture while I am on the Boundary line. Packed up my bed and grain & necessary articles for the work on the boundary line and put them in the wagon. Went to the Office than returned and got my horse and Rode to Gunlock. Nooned at McClure's Indian Farm. Arrived at Gunlock about 7 p.m. Cloudy to night and looks like rain. A shower reported from St. George.

Tuesday June 17, 1913

This morning it rained and we waited until nearly 10 am before starting. Rode to Biglow ranch. Met Woodbury on the creek below the ranch. Nooned at Magotsu at Biglow ranch. In the after noon Francis Bowler and I ground up the Axes preparatory to going to work on the Boundary

line.

Wednesday June 18, 1913

Left camp about 7.30 and rode to the N.W. cor of sec. 36 T39S R17W and chained north one mile. I acting as head chainman and Mr. Raphael as back chainman. Then we ran west from this corner, the N.E of sec. 26, to the bench above the Moody wash. The center of the North line on section 27. Returned to camp at 5.30 After returning reset the two new axes & wedged them.

Thursday June 19, 1913

This morning we packed up and got ready to move camp and left at 8.30 a.m. Commenced work where we left off yesterday evening & continued west to nearly the S.W. cor of sec 20 T39S R17W then came down the Tobin Wash to camp arrived at 5.30

Last night I assisted Woodbury in taking an observation for Polaris.

Friday, June 20, 1913

Packed up to move camp then rode to the line and continued west. Carried the transit part of the way & took line. Quite at about 4 pm within a short distance of the S.W. cor of sec 20 T39S R18W. Then rode to camp at Big Spring where we arrived at 6 pm.

Saturday June 21, 1913

Nice and cool this morning. Rode from camp at Big Spring to the vicinity of the of the N.W. corner of section 1 T39S R18W. After the corner was fond we ran south I acting as head chain man until noon. After dinner I carried the transit until about 4 pm and set up on top of mountain (Cove). Then ran south to the S.W. corner of section 12 T39S R18W and quit and walked for camp. The country was quite rough and brushy, made up of hills & hollows.

Sunday June 22, 1913

Continued the line south running Lead chain man to the intersection of the line running west. Chained off a base line so Woodbury could triangulate to a point on the east and west line about 50 chains west of the corner. Then returned to camp. Clouded up tonight but did not rain.

Monday June 23, 1913

Clear this morning. Walked to the N.W. corner of sec 1 T39S R18W and worked the line west one mile then north ½ mile then north. Then west approximately 2 miles but could not find the corners. Then Francis Bowler & I went to hunt up camp, walked up the canyon about a ½ mile then came down burnt canyon about a mile & found camp and got supper.

Tuesday June 24, 1913

Remained in camp today. Mended my back strap, overalls, nose sack, and took a bath. Benson & Bowler came about 4-30 pm and after Benson had a lunch we started to pack to move camp when the rest of the boys came in and we decided to remain until morning.

Wednesday June 25, 1913

Commenced packing about 7 am and left camp at 8. Walked up to twin Peak and lead some pack horses. Then I went up on the side hill and got the horses that were left by the boys on the line and went on up Moody Wash to camp. After unpacking John Bowler went back to get the balance of camp. I walked over the hill south of camp & connected with the boys on the line and worked on the chain until about 5-30 then walked to camp.

Thursday June 26, 1913

Left camp on Moody Wash at 6-45 and walked to the line on the west side of sec 25 T38S R19W and ran north to the N.W. cor of sec 13. Then west one mile to the S.W. cor of 11. Thence North to the first wash and quite work and came to camp at the old Pinto Coop sheep corral between the Park and Coaly's flat. Worked on lead chain all day. Cloudy & windy and cool tonight.

Friday June 27, 1913

Walked from camp to the line at the wash just north of the S.W. cor of sec 11 T38S R19W and chained north to the S.W. cor of sec. 2. Thence west one mile to the S.W. cor of sec 3. Thence north one mile. (70 chains) to where we expected to find the N.W. cor of sec 3 which is surveyed. After hunting for the corner for about an hour we found the corner 145 links west and 7.62 chains north of the point where we stopped chaining. Then came around to the half mail point on the line & put up a Boundary notice. Started for camp at 5-45 and arrived at 6.15 Francis Bowler, Raphael & I chained all day except a short time when Mr. Raphael had the transit. We had a light shower this morning before we got up. It is quite cool tonight.

Saturday June 28, 1913

As we were about out of Boundary notices we did not go out on the line today. Mr. Benson went to Enterprise R.S. for notices and Mr. Raphael, Woodbury & myself Rode down through Park Canyon over the divide into Wild Cat canyon and down to the Enterprise Reservoir. The water is very low and show quite an amount of siltage which has washed in and will if continued from year to year fill up the Reservoir. Fished from about 11 am to about 3-30 pm & then returned to camp.

Sunday June 29, 1913

Walked from camp to the S.E. corner of section 33, T37S R19W. This township is surveyed so we followed the line by the topping & blazes and posted it. I blazed & put up the boundary notices, Woodbury had the transit, Mr. Raphael took the topography. Ran west to the S.W. of 33 thence W to the N.W. of 33 thence W. to the S.W. of 29, thence N. to the N.W. of 29, thence W. to the S.W. of 19, thence N. to the N.W. of 19. As it was now after 5 pm and we sere several miles from camp we returned. Benson met us at noon with dinner & Remained the balance of the day.

Monday, June 30, 1913

Mud Springs.

Packed up and rode to our previous camp between Park canyon & Coalus' Flat and repacked putting on the balance of the outfit. Then rode to the Mouth of Rattlesnake canyon and camped. After dinner Mr. Raphael, Woodbury & I chained the siltage that had come down in Rattlesnake & Water Canyon to estimate the amount deposited in the Reservoir. Walked over to Lost Canyon but the amount of siltage was so small that we did not measure it. Fished a while in the evening.

Tuesday, July 1, 1913

Got up about 4-30 and assisted with Breakfast then fished in the Enterprise Reservoir until about 10 a.m. Then returned to camp, had dinner and got packed up by 1 p.m. and Mr. Raphael, Woodbury and I rode to the Biglow Ranch. Arrived about dark. Met John Haffin, Joe Haffin and Mr. Wittwert at Grassy Flat.

Wednesday July 2, 1913

Rode from Biglow Ranch with the Supervisor in the wagon to Gunlock, then came on horse back to St. George. Day was hot and the country dry.

Washington County News: Utah Digital Newspapers, University of Utah July 3, 1913 edition

LOCAL AND GENERAL NEWS

Forest supervisor Raphael and ranger McAllister returned Wednesday from surveying the western boundary of the Dixie forest reserve.

Thursday July 3, 1913

Reported at the Forest Office. made out my Service Report. Read over the current mail. Entered the Amendments in the respective Forest Manuals and read Mr. A. F. Potter paper on Administration of Grazing in National Forests.

Friday, July 4, 1913 Independence Day No Service.

July 5, 1913 [Saturday]

Reported at the Forest Office at 10 am having been irrigating up to that time. Spent the day in reading the Ranger's diaries and checking the Service reports. My check came and I paid several bills.

July 6 Sunday 1913 Performed no service to day.

July 7, Monday 1913

In answer to a letter from Hugo S. Grosser of the Bureau of Statistics and Publicity asking for the total area of the Forest, acreage of timber land, acreage of bush land, acreage of land under cultivation and character and quantity of water supply, I got this information together and prepared a letter in answer. Took tent to J. F. Linder for repairs but could not find him.

Tuesday July 8, 1913

Took the tent to Linder for repairs. [J. F. Linder is a shoemaker in St. George] Finished letter to the Bureau of Statistics. Read over the information in folders of the St. George & Santa Clara Bench Irrigation Co. Reservoir, Pine Valley in order to prepare a special use permit for the company. Went to see James McArthur Secretary of the company. He showed me three water filings and gave me the date, number, and amount filed on. Said they had another which was not in his possession [possession]. After getting what information I could from him I called up E. H. Snow president of that company and stated to him what we desired to know before granting the permit. He asked me to write him just what we wanted and he would take it up right away. I prepared a letter for him. Went down to Linders and got the tent and sacked it up and sent it to John C. Benson, Enterprise, Utah. Paid \$1.00 for repairing it and 35¢ for stage freight.

Wednesday, July 9, 1913

Made folder for St. George & S.C.B.I.Co. Reservoir. As the company had not sent in the information required I had to lay aside the preparation of the Special Use permit. Read Mr. Potters speech before the stock mens convention. Brushed up a little on the forest Manual. Then commenced to plat the Boundary survey on form 972.

Thursday July 10, 1913

Worked on the Boundary survey retracing the topography on form 974

Friday, July 11, 1913

Continued work on the boundary survey form 972. Supervisor talked & read some in regard to grazing regulation and procedures.

Saturday, July 12, 1913

Continued sketching in the contour of the Boundary survey maps.

Sunday July 13, 1913

Did no official work.

Monday July 14, 1913

Worked on the boundary Survey Maps.

Tuesday July 15, 1913

Worked on the Maps of Boundary survey putting in the contours etc.

Wednesday, July 16, 1913

Worked on the Boundary Survey Maps. Supervisor talked to me about the work to be done in his absence as he is leaving tomorrow for the Arizona addition. Made new Brake blocks for his buggy & put them on. Ran some errands and looked up some information in regard to the corral being built by the users of the Terry division.

Thursday July 17, 1913

Assisted the Supervisor in fixing in buggy & getting ready to go to Arizona Addition. Wrote to District Forester in regard to help for Forest Asst. Brown & Ranger Woodbury also about making prints of maps of Boundary surveys. Signed up the mail. Supervisor left at 1 p.m. for Pahshaunt.

Friday July 18, 1913

Spent the whole day in the Forest Office Attending to Miscelleanous [miscellaneous] work. Wrote the Forester in regard to transferring [transferring] account & Forage. Requested that we be allowed to spend the Forage allotment before the required \$75.00 was spent. Tried to get Harris at Pine Valley in regard to M. E. Brackens application for Grazing permit on account of private land.

Saturday July 19, 1913

Worked in supervisors office. Looked over mail & attended to the correspondence. Looked up the Free Use regulations reports etc. preparatory to writing a letter to the Rangers. Signed permits for M. E. Bracken & Henry D. Holt on account of private land. mailed to John [Woodbury] a transfer case, ink, & voucher for Brown. Moroni Gillis & Mr. Tullis from Pinto & New Castle called for free use permit referred them to Harris & notified Harris by mail. Chas. Sullivan called & offered to take mail to Pahshaunt.

Sunday, July 20, 1913 No official work

Monday July 21, 1913

Got the mail and read it and attended to correspondence. Moody called and took up the Grazing letter written to him in answer to the grazing report. He explained his position and I told him how I felt about the matter and advised him to have a conference with the Supervisor as early as possible. Prepared letter on free use to the Rangers. Called Harris & talked to him about the work. Called Benson & talked to him and told him I was comming [coming] out soon & to get the lumber for the salt shed taken to C X Valley. Received a message form Mr. Fenn in answer to letter about help for Brown. Could not get Brown on phone so wrote to him. Requested Harris to send my horse down from Pine Valley.

Tuesday July 22, 1913

Worked in the Forest Office in the fore noon at general miscelleanous [miscellaneous] work. In the after noon my head was so bad that I did not do any thing although around.

Wednesday July 23, 1913 Worked in Forest Office on general Supervisory work. Attended to the mail & current business and read up as much as possible.

Thursday July 24, 1913 Went to the Forest Office at 8 am and attended to the mail and read over the correspondence. Went to the Pioneers meeting at the Tabernacle grounds. In the after noon read over the letters on free use and Forest Activities and and signed them for mailing. After finishing up business went down to the Square grounds at 4 p.m. Met several Forest users and talked to them about conditions in general.

PROGRAMME FOR PIONEER DAY

. .by Commodore Brigham Jarvis Hoisting of Old Glory at sunrise by Major George Brooks Serenading by the Martial and Silver Bands The Parade will consist of the following. Marshal of the Day Utah Pioneers Earliest Pioncers of Divie · Pioneer train, Wagons and Hand Carts Float, Utah as it was -Float, Utah as it is Float, Utah and her Counties Parade starts promptly at 7 a m. from the public square, thence east on Tabernacle street, south on 2nd East, west on Second South, north on Main, west on Diagonal, south on 2nd West, east on 1st South, terminating at west end of Tabernacle, where the meeting will be held and the following program rendered.

Benediction Chaplain

. by the Martid Band

. Martial Band

Selection

Friday July 25, 1913

Worked in the Forest Office all day at General Routine. Partly prepared a circular letter on Forage to the Rangers. Made out an efficiency [efficiency] report on the forest clerk. Talked to John [Woodbury] and Lee [Harris]. Mr. J. W. Carpenter came in and talked about renting the saw mill of Blake & Carter at Trumbull. Drew up a contract. Mood [Moody] went up on the Cottonwood ditch.

Saturday July 26, 1913

Worked in Forest Office all day. Attended to the mail & correspondence. Checked over the accounts for the year with Miss Jarvis and sent in a statement to the Fiscal Agent that accounts check except a deficit for which I asked for an increase in allotment.

Sunday July 27, 1913

Got the mail & read it over. Wrote to Mr. Raphael at Pahshaunt about Improvement money & Wild cat R.S. Pump. Went up to see Frank Coates about the Road work. He said he could not take a team. Wanted \$3.00 per day single handed. Went to see George Rogers but could not find him. Julius Keates said he could furnish a good team, would know tomorrow noon.

Monday, July 28, 1913

Worked in Office in fore noon, attended to mail & correspondence. Talked to Lee, John, Agnus, & Moody. Put in a call for Arthur Bracken Central. Sent off Report on Nursery stock. In the after noon I shod my horse and prepared to go to Pine Valley and Enterprise. Called at the Office and Julius Keate had been in and said he could go to work on the road. Arthur Bracken had sent work that all were busy in Central but would let me know later whether they could work. Got all ready to start in the morning.

Tuesday, July 29, 1913

Met Julius Keate and he informed me that Frank Coates had arranged his work so he could go on the road. Went up to Coates with Keate and found Coates had gone to the field very early to thrash. Saw his son Arthur and he said his father would go. I also heard of several others that would go. I went back to the Office and phoned to Beckstrom at Central and learned that every thing was very indifferent about the boys there being able to work on the road. Talked to Woodbury and Harris and Woodbury thought that there had been enough storm, Harris did not know. Isaac McFarlaine was doubtful about the rain having done much good and Jos. Snow who had just came from Pine Valley that there had been plenty of rain. I decided as I could get the men that I had better do it as I could not get them later and perhaps could not get any at Central. Saw Coates and he said he would relieve his father so he could go in the morning. Engaged Keate for \$4.50 per day & Coates for \$3.00 single handed. Got Charley Laub, Eph Terry and Jed Denning for \$2.50 per day each, and all aggreed [agreed] to start at 6 am in in the morning. Saw Angus Cannon and he said I could take his forge but it was not very good. Rode down to W. G. Miles to see his forge but is was broken. Tried to find who had charge of the City forge. Called at the Court house to see John Woodbury one of the City Councils, but he was not working today. Saw A.E. Miller & R.B. Andrus but they did not have it in charge. Went to see Ten Atkin and he was in the field. Phoned for Mile Kemp and he could not be found. Found the Forge was in the

Electric supply house so I had to wait for Atkin to come from the field as he was chairman of the committee on Roads. Tried to find some coal but could not. Got a sack of coke from H.A. McQuarrie. When Atkin came he phoned to Miller and Woodbury and then decided I could got the forge. Saw George Worthen and he unlocked the door and let me have the forge. I then went to Julies Keate and had him load the forge. Got what drills are in the store room, a full dozen & wrench and some grub to use on the road all was ready. It was now seven oclock [o'clock].



[Pos sible e portable forge McAllister was trying of obtain]

Wednesday, July 30, 1913

Had to wait for Denny to get some bread. Left home at 8 am drove to the office and saw Miss Jarvis then went on to Jacobsons ranch. We had a long hot day. It just seemed that we would melt. Arrived at Jacobsons ranch at about 7.30 pm. and camped. The wagon did not get in until away after dark.

Thursday, July 31, 1913

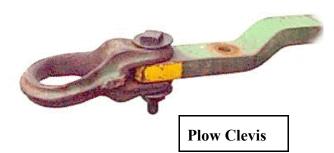
got up at 4:30 AM and drove to Pine Valley and got all the tools that were stored there from the road. Drove up to Rube Gardners and got an Anvil & then to James Jacobson shop and got a hammer & drove back to camp at Jacobsons Ranch. Went over the Road with Frank Coates and looked it over going & comming [coming]. As the road had been well cleaned out from Maudsleys Ranch up to Pine Valley and as the changing of the road was much larger job than I anticipated I thought it best to commence on the new work. In fact I am much of the opinion that the changing of the road will hardly justify the expense. I believe I had the choosing I would fix up the old road with the funds on hand. I was still unsatisfied with the location of the road and called Coates over the lower end again and after weighting it carefully we thought best to put it where decided on at first. Had breakfast at 11 am. Harris came down and went to Central and when he came back at 5 p.m. I hitched up and drove to Pine Valley. I met Woodbury going down to St. George in the morning so when I got to Pine Valley in the evening I telephoned Woodbury to send up Drills, sharpening hammers, crowbars, and exes. Sprinkled some today and looks like rain tonight.

Friday Aug. 1, 1913

At Ranger Harris. Had little shower this morning. Made out my service report and mailed it. Reset the shoes on my horse hind feet. Borrowed a crow bar from Bishop Snow and a plow clevis from James Jacobson and took them down on the road.

Had a little shower today. James Jacobson wanted to work on the road. I told Coates if he could use another man to advantage to put him on.

The rocks & toots was cleaned from a stretch of road today and the grader used. At 5 pm I drove to Hyrum Jacobsons ranch and got my grain, saddle, etc. & drove to Central and camped at Ben Chadburns. Met Royal Hunt. He felt that the Supervisor and rangers were trying to do all they can to make the stockmen trouble especially the Pine Valley people. Complained that the



Supervisor had given the Assessor information that had caused the stockmen trouble and raised their taxes. He thought the Rangers should call the stock men together and arrive at an understanding in regard to the number of unbushed cattle on the range and let it go at that and not drive the cattle around.

Saturday aug. 2, 1913

Drove from Central to Enterprise and nooned at Angus Morris. Looked over the telephone line and connection at Barnums and decided that our bell needed connection with the ground rod direct. Benson & family came down from the Reservoir in the evening. Drove to the Ranger Station. Followed Telephone line all the way.

Sunday Aug. 3, 1913

Remained at the Ranger Station. Answered some questions by Benson in regard to Service report

Monday Aug. 4, 1913

Went out on the Boundary line with Benson to run the line from Flat Top Mt. to the Enterprise Ranger Station. Rode from the station to Flat Top picking up the corners and looking over the country. Then chained from the point 11 chains east of the N.W. corner of sec. 20 T37S R17W to the N.W. Corner of the Enterprise Ranger station with the exception of ½ mile which was level. Found all the corners. Did not put up Boundary notices as we intend to build a fence on the line for the above distance. Returned to the station and called the Forest Office and asked for a Barometer to be sent out to me. Fixed up my notes and sketches of the work done to day.

Tuesday Aug. 5, 1913

Loaded up tools etc. and drove to Am Trumans camp south of Enterprise Ranger station. George Morris took the lumber down. We put up the cabin and returned to the station. The Barometer came by mail today.

Wednesday Aug. 6, 1913

Rode out on the Boundary line and went over the elevation with the Barometer and checked up on the Contours and corrected them where necessary. Returned for dinner. After dinner secured some receipts for forage and drove to Central and camped. Phoned to Harris at Pine Valley and Benson at Enterprise R.S..

Thursday Aug 7, 1913

Drove to the place on the Pine Valley Road where the men were working and looked over the work done. Decided to do as much rock work as possible so that the road could be finished by common labor. Spent the whole day on the Road.

Friday, Aug 8, 1913

Continued work on the road. As the Rock work was not completed and in a bad shape to leave I rode to Hunt Ranch and telephoned to the Office and enquired about the funds available and the Danish Ranch Road fund. Decided to spend another half day. Returned to work and after quitting drove to Pine Valley and returned an Anvil, hammer and Ax that I had borrowed.

Saturday, Aug 9, 1913

Continued work on the Road. About 11 am I took the Grader to apart and the scraper & prepared to load them. Geathered [gathered] up all the tools and loaded them and prepared to start for St. George. After dinner drove to Diamond Valley. Julius Keates Hauled the tools down. A terrible rain storm arrived during the afternoon and wet us through. Camped at Diamond Valley and geathered [gathered] up the things to be taken to St. George. Called Moody to find out what he wanted left. Drove from P.V. this am to Job to Job.

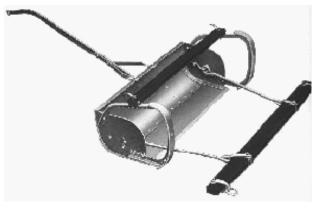
Sunday Aug 10, 1913

Drove to St. George after loading up at the station. Job to Job travel.

Monday Aug 11, 1913

Drove to the office & unloaded the things brought from Diamond Valley R.S. and had Miss Jarvis check them over. Then checked over the tools and plow, grader & scraper. Found the lead bar and one clevis missing. Took the F.S. Wagon down home to oil it. Put the plow together and hunted up some extra bars for bolts from which the bars had lost. Put the tools away. Returned the city forge and then spent the balance of the day in the office. Made out part of the time slips for the work on the road. Signed up the mail.

[A road scraper]



Tuesday Aug 12, 1913 Finished making out the time slips. Wrote up my diary. Read over the correspondence that had accumulated since I went away. Looked

over some of the service reports. Attended to general routine work. Henry holt came in and we went over to the hotel to see about connecting with the people telephone line. Checked up the property brought from Diamond Valley. Calculated the length of the E.R.S. [Enterprise Ranger Station] Flat Top Drift fence.

Wednesday, Aug 13, 1913

Met John Alger last night and he stated that he would contribute 500 cedar posts to words the construction of the Enterprise R.S. flat Top Drift fence. Attended to the mail and checked over & approved the Service reports. Miss Jarvis took Annual this fore noon. Received telegram from Sherman for Woodbury to report as soon as possible on the Sevier Forest. Talked over the preparation of the Reconnaissance map & type map he is preparing. Steve Bunker came in to see about his special use permit. Said he would continue to leave it as a pasture. Entered the Ammendments [amendments] in the Manual signed up the correspondence.

Thursday Aug 14, 1913

Worked in the Forest Office all day. Attended to mail. Looked up Willful Trespass regulations. Had extra coppies [copies] of Bensons report made. Wrote to Laurence Bracken about the Trespass charge. Looked over the promise cards & adjusted some matters. Fixed up S.A. Bunkers S.U. [Special Use] permit to be amended. Mr. Bunker called and enquired about what land had been leased by the different grazers. I informed. He said he would apply for sec. 16 near his ranch. Called Lee & asked him to send in his planting report and special use reports. Woodbury left for Panguitch.

Friday, Aug. 15, 1913

Supervisor came in from Mr. Trumbull last evening. Worked in Forest Office on miscelleanous [miscellaneous] work and talked with the supervisor about the work in general and some particular cases on hand. In the afternoon with Ranger Macfarlaine we oiled the Service wagon. Heating the oil and soaking it in the wheels. Oiled the box inside & out and all the exposed parts.



[Spring wagons were the pickup trucks of yesterday. Light loads were transported conveniently in the box. Some models featured a slip-in rear seat for times when the cargo was extra people.]

Saturday Aug. 16, 1913

Worked in forest office making map of Boundary Survey of line running between section 14 & 23, 15 & 22, 16 & 21, 17 & 20. T37S R17W. Also oiled the scraper and Grader tongue. Took three hours Saturday holiday.

Sunday Aug. 17, 1913 Did no official work today.

Monday Aug. 18, 1913

Spent the entire day at the Forest Office. Attended to current business. Moody & Harris Both called and talked over the work. Moody stated what he would do the Balance of the week. Several called to see about work. Sam Carter called & talked about the mill. I requested him to pay his grazing fee and he took a letter of transmittal and went to pay it. Made out my report on the Chadburn Ranch Pine Valley Road. Looked over the samples of different woods that came this morning.

Tuesday Aug. 19, 1913

Attended to the mail and miscelleanous [miscellaneous] work in Forest Office. Wrote to the Forester (District) in regard to closing planting reports. Fixed up recommendations on Planting. Made out pencil special use permit for Stout Bros. Wrote to District Forester about granting special use permits for land covered with Yellow Pine seedlings.

Wednesday Aug. 20, 1913

Took Annual leave. Went to Hurricane for Peach day. Awful hot & dry.

Elberta Day; Big Crowd Have Good Time

The representative of the News who took in the festivities at Hurricane Wednesday and Thursday, Aug. 20 and 21, came home lorded with good words for Hurricine, as who were there, and they numbered between 100 and 200. There was a very large attendance, much larger than on any former occasion, and no effort had been spared by the big-hearted citizens of Hurricane that would add to the comfort and convenienc of the visitors. Despite the size of the crowd, accommodations had been provided for all. Plenty of drinking water had been placed in burrels in the shade of trees along the streets and in other places A very large tent had been set up wherein lunches and light refreshment could be obtained. The total absence of intoxication and rowdyrem and the general good conduct of all made for the enjoyment of everybody. Nothing of an unpleasant nature occurred at any time, and visitors speak very highly of the good time. It is all very commendable. No one can visit Hurricane on such occusions of this and fail to see that it is the coming peach country of the world, for nowhere else can peaches of such large size, beautiful coloring and delicious flavor be grown.

with good words for Hurreuse, as Washington County News: Utah Digital Newspapers, did everybody else from this city University of Utah - August 28, 1913 edition

Thursday Aug. 21, 1913

Was called to the phone by Mr. Raphael & requested to see John Stout and obtain some information in regard to his saw mill opperations [operations] at Mr. Trumbull. I found Mr. Stout after some little search, as he was not at home and obtained the information from him and son. Learned that he intended to purchase a Steam Engine right away and take it out to Trumbull. Called Mr. Raphael again and told him of it but he said to wait about the saw mill permit until the Engine was installed. Spent the Balance of the day on Annual Leave.

August 22, 1912 [1913] Friday

Drove to St. George from Hurricane. Arrived at 9 a.m. Reported at the Office at 10 am. Worked in the office in the fore noon fixing up data for the Stout Mill. After getting through with the above in the after noon went out to see the Trumbull grazers about donation for work on the road.

Aug. 23, 1913 Saturday

Saw Marcell Schmutz, C. F. foster, Neils Sandburg about donation on the road. Then worked on the Maps of timber area from which Mr. Stout will get his lumber at Mt. Trumbull. In the after noon put a new tongue in my spring wagon as the old one was broken.

Sunday Aug. 24, 1913

Finished fixing my tongue and painted it.

Monday aug. 25, 1913

Worked on the Maps of the Stout cutting area all day.

Tuesday Aug. 26, 1913

Finished up and cleaned Maps of Stout cutting area. Then worked at Miscelleanous [miscellaneous] work all day. Looked up prices on wire fencing, gates, staples, freight rates etc. Calculated the wire necessary for the Enterprise Flat Top drift fence prepared statement sheet etc. prepared order for wire staples, & gate. Calculated cost of digging, & setting the posts.

Wednesday Aug. 27, 1913

Worked in Supervisors Office all day. Looked up the land leased by Gardner Bros of P.V. Examined the report made by Ranger Harris. Calculated the amount of land for which Gardners had no permit, the number of cattle the land will support and what the permit should be issued for. Wrote to Harris explaining the case and requesting a new report and map in the case. Prepared outline of Map as a sample for him.

Thursday Aug. 28, 1913

Worked in Forest Office. Prepared several letters and did general routine work. Saw George Lytle about special use permit for small pasture at Mt. Trumbull. He said he wanted a permit for the land where the small seep is and Findleys land that is not fenced if Findley gives it up.

Friday Aug. 29, 1913

Worked in Forest Office. wrote to Thomas H. Gardner about water development cases at Pahshaunt. Wrote to Andrew Sorenson about closure of special use. Wrote to P. Nutter about closure of special use. Closed the cases & made card record. Added a little to the Maps of the Stout cutting area and dated them. Filled out application on acct. private lands for Thomas Gardner. Made copy of lean from Whitehead to Tom Gardner. Read over the estimate & forest description of a tract of land at Mt. Trumbull containing over 1,000,000 feet of timber. Waited while the men put the peoples phone in and assisted some. Appears like rain again. Made correction of Amendment 175.

Saturday, Aug. 30, 1913

Worked in forest Office all day. Went down to Surveyor I. C. Macfarlaine and got a map of S.S. Bunkers land in Grass Valley & came back & transferred the public land he had fenced to a different scale on special use report Form 964 and made map of land Bunker should lease.

Sunday, August 31, 1913 Did no official work.

September 1, 1913 Monday

This is Labor Day.

Worked in Forest Office made out my Service report, annual leave, and Forage. Checked up on the data for S.A. Bunker's S.U. (Special Use] permit and made out pencil copy of permit. Spent some time in finding out what is the matter with the typewriter. Had my shoe fixed and purchased a pair of boots for field work.

Tuesday Sept. 2, 1913

Prepared to go to Leeds to commence work on the boundary line. Got together tools and necessary articles for the boundary work and had them charged to me. Took plow point & lines down to George Lytle to take them out to Ranger Macfarlaines. After dinner hitched up and drove to the office and loaded up then drove home and got my bed and started for Leeds. Rained off & on. This morning I also ordered a bill of grub from Nelsons and got it while I was up town with team.

Wednesday Sept. 3, 1913

Moody had hired Wilford Leary & Lynn McMullin the only ones he could get except Moody's boy. After getting ready rode to the S.E. cor of section 36 T40S R14W at the Reef and tried to check up on the 1/4 corner south to get the variation, but could not get it. Ran West and after some time found the 1/4 corner only thirty chains west of the corner. After taking bearing on this line found the variation to be 16E 45' as near as I could get it with a compass. Ran south from the 1/4 corner 10 ch then west 10 ch to the 1/4 line on the line 40 chains west from the section line. Then south 30 chains to center of section. Built mound & put in aluminum notice & metal poster on post. Thence west to Perpendicular cliffs 33.43 ch. from a point 27 ch west of center of section ran south 27 ch & stopped for the night.

Thursday Sept. 4, 1913

Commenced at the point 27.00 ch. south of the line running west of the center of section one and continuing south to 33 ch. thence west to what should be the section line 13 ch. thence south 7 ch to what should be the S.W. cor. Of section one. After a long search gave up finding the corner. Continued south without marking and found the 1/4 corner 40.70 ch south 47 links east of our line. Set up post & put on aluminum poster and metal notes. Ran back the line and set posts & notices at the place where the section corner should be set post in mound of stones and put on aluminum notice and cloth poster and marked stone F.S.B.[Forest Service Boundary] Returned to the 1/4 cor and ran west to Bluffs 30 ch. marked line & built monument and put in aluminum notice and cloth Boundary. Then ran south 26 ch. & stopped work & came to camp.

Friday Sept 5, 1913

From the point where we stopped work last night ran west 10 ch. to the line north & south from the center of the section, then run south to the point where the 1/4 cor. On south side of section 11 should be. Could not find it. Established forest corner, set cedar post & put on aluminum notice & cloth notice. Then ran west to bluffs 35 ch. went up the bluff but could not find corner. Came back to where the 1/4 corner should be and ran east 40 ch. and found the corner 39 links and was north 3.98 ch. Went up on the white reef where I could see the 1/4 cor north of the section corner and took bearing on each and found my variation 16E 45' to be correct. Then went to the section corner and ran back to the 1/4 corner point but could not find the corner. Moved the 1/4 corner post south 4.60 ch. to line then ran west to Bluffs & moved the line posts south to the proper line.

Saturday, Sept. 6, 1913

Rode to the S.E. Township corner of T40S R14W and ran north one mile & found corner but did not find 1/4 corner. Rained some. Then ran east one mile over the mountain and down to section corner in a deep canyon. Country very ruff [rough] and cut up. Rode to Andersons and arrived after dark. Rained hard after getting in to camp.

Sunday, Sept. 7, 1913

Rode to the section corner N.E. of 31 T40S R13W and ran north ½ mile but could not find corner. Set up post and put on aluminum notice & cloth poster & ran east one mile and found 1/4 corner, 80.16 ch. Then ran north ½ mile & found section corner. Took bearing on section corner 1 mile south & checked up on my variation - O.K. Then ran East 10 chains & quit & rode to camp. Quite cloudy this morning but cleared up this after noon. Posted the line all the way.

Monday, Sept. 8, 1913 Anderson's Ranch

[Wedding anniversary date - September 8, 1895 to Clara Ann Savage]

Commenced at a point 10 chains east of the section corner common to 20 & 21, 28 & 29. Ran east to S.E. of 21. Thence North one mile to N.W. of 22 then east to the 1/4 corn. on the south of 15, thence north 60 chains & quit and rode to Toquer. [Toquerville, home of Clara's parents] Talked to Supervisor and told him we would be through to the Leap Creek some time Wednesday if we had good luck. As we sere short handed & had to move tomorrow hired Earl Jackson to help.

Tuesday, Sept. 9, 1913

Prepared to move camp. Rode to point opposite where we quite last night then walked over to the line & Lynn McMullin took the camp outfit to Belleview. Ran north to the Township line but could not find corner which should be a cc corner. Came East to the 1/4 corner for section 34 T39@ R13W and ran back to line running North & South and set up Juniper post put on aluminum notice and cloth poster. Then from the 1/4 corner on south of 34 ran east to section corner S.E. of 34 came to camp at Belleview.

Wednesday Sept. 10, 1913

From the section corner S.E. of 34 T39S R13W ran North two miles through timber on unsurveyed ground. Set post at the 1/4 & mile corners. Then east across Ash Creek and set post at a point where the 1/4 corner common to sections 23 & 26 put on marked notices and returned to camp. Left camp at 5.30 & drove to Leeds Ranger Station.

Thursday Sept. 11, 1913

Packed up and drove to St. George in the forenoon. After dinner bathed, shaved & cleaned up. In late after noon called at the office and talked with the supervisor about the work I had been doing. Unloaded in the evening.

Friday Sept. 12. 1913

Reported at the Forest Office. Spent the fore noon in looking over the map of the country I had been over & in checking over the sketches I had made of the Boundary line and the country adjoining. In the afternoon hitched up and took my family out for a ride and to see Ball game at the festival.

Saturday Sept. 13, 1913

Worked on form No. 972 transferring the survey of the Boundary line to the sheets in pencil, putting in the contours and elevation, streams, etc.

Sunday, Sept. 14, 1913 No Service.

Monday, Sept. 15, 1913

Got the mail and looked it over and attended to it. Got the Hardware necessary for the Parshaunt salt sheds ready for Ranger Sorenson. Drew a sketch & explained to Prince Lamb how to build the sheds. Drew off on paper the exact size of the Rafters for Lamb to use. Bert Carter came in and wanted a timber sale for 50 or 100 thousand feet of lumber. After talking with him about the conditions out of Trumbull made him a sale for 50 thousand feet. Received telegram about Woodburys work, spent spare time on Boundary Survey Maps. Ranger Sorenson reported that his grand father had just died and desired very much to attend the funeral. I told him all right but to be ready to leave as soon after as possible.

Tuesday Sept. 16, 1913

Attended to mail. Woodbury came in this morning. Spent most of the day on the Boundary survey maps.

Wednesday Sept. 17, 1913

Got the mail and looked it over. Will Lund called up from Modena and said the teams were there to load the wire for Enterprise-Flat Top Mt. fence but he had received no bill of lading and could not find it. I called the post office here and could not locate it. Evidently it was mailed last Friday or Saturday. Called John Day at Enterprise and he located it in Bensons Mail. I requested him to forward it to Lund at Modena & return Benson mail to this office. Went over Ranger Macfarlains Service Report with him and made some corrections. Tried to get Leeds R.S. could not on account of the line being out of commission. In the afternoon worked on the maps of the Boundary Survey three hours. Went down to the Post Office to see if some digging bars had arrived from Enterprise, found five [of] them. Will Lund phoned & said he wold load the wire after I told him that the Bill of Lading would be sent over from Enterprise. Went out and found Ranger Macfarlaine for the Supervisor to talk to from Leeds.

Thursday Sept 18, 1913

Attended to the mail and current business on hand. Then continued work on the maps of the Boundary Survey. Finished them up and put on the Legend etc. Went over the notes & sketches and put in the color as stated in the notes. Supervisor came about 11 am. Went down to my home and got some stubs for him to have welded on his buggy axles.

Friday Sept. 19, 1913

Went over to Ranger Macfarlaines and got his saws in order to sharpen them. One of them was in a bad shape. Took some time to find my sawset which had been misplaced. Filed & set both saws. I had to go over the worst one the second time. Returned the saws to Ranger Macfarlaine and reported at the Office. Read over the instructions on Boundary Surveys. Went over the 972 plats I had made with the Supervisor. Got material & implements ready for Boundary Survey work.

Saturday Sept. 20, 1913

Put new handle in Ax & then ground it. Hitched up and drove to the Office and got the necessary tools & dishes, etc. for the Boundary work. Drove to Nelsons store and got supper. Sacked up some grain and reset one shoe on one of my horses. After dinner packed up and drove to Diamond Valley. The wood hawlers [haulers] reported theat there was no water at the station so camped at Miles'. Arrived after dark. This was an awful hot day and my team nearly melted.

Sunday Sept. 21, 1913

Left camp at seven am and drove to Burgess Ranch & camped at 1 pm. Continued at 2 pm & drove to Enterprise. Enquired at Barnums for Woodbury and could not find him. At Days I learned that he had gone to Grassy Flat and would probably not be back until Monday or Tuesday. Planned to go up to Grassy early in the morning. It is raining hard tonight.

Monday Sept. 22, 1913

Got up at 4.30 am and left Enterprise at 6 am. On the road I learned that Woodbury had arrived in Enterprise about midnight. Returned to Enterprise & found Woodbury and learned that he was going to Ox Valley today. Very muddy this morning. Rained nearly all night. Reloaded my wagon, grained my team and drove to Enterprise Ranger Station and unloaded. Could not get in the barn to put my things in so I had to pile them on the poarch [porch]. Talked to Miss Jarvis at the Office. then drove to Ox Valley by way of Pendletons Ranch. The road was very rough, washed out and slippery in places. Arrived at Ox Valley at 1 pm. After dinner assisted in surveying the claims in Ox Valley. Worked as Lead chainman, built corners and Lettered the stones. It was about dark when we quit work. A cold wind blowing. This is a fine Valley and the best dry land proposition I have seen. They have raised some fine potatoes, corn & string beans. Wilford Canfield worked as rear chainman, a good hand.

Tuesday Sept. 23, 1913

Very cold & windy this morning. Froze ice last night. Remained at camp on account of the cold wind until 10 am then continued surveying the claims in Ox Valley. After dinner remained in camp until 3 pm then continued surveying. Got a load of corn fodder for the horses.

Wednesday Sept. 24, 1913

Cold wind still blowing. Continued surveying working as head chainman & marking corners and digging pits. Wind moderated towards night but still cold. Quit work at 6 pm. Ox Valley will make a find dry farm. Sy Leavitt is living at his house. Sid Leavitt left the day we arrived and Mr. Hunts man is staying at Thomas Leavitts place looking after things. Tom is expected tomorrow. Each of the above has a one room frame house.

Thursday Sept. 25, 1913

Still windy and cold. Continued surveying in fore noon. After dinner went out to locate the U.S. Mineral Monument No. 1 which we found located on the spur of a ridge running south west. The top of the peak from which the spur runs can be seen from the third saddle south of Ox Valley peak. Chained from the monument Easterly to the 1/4 corner on the south side of sec 21, 28.78 chains. Returned to camp at Ox Valley. Thomas Leavitt & his father came today.

Friday Sept. 26, 1913

Continued assisting in surveying the claims in Ox Valley. Weather nice and pleasant. Finished up at 7 pm. About 8 pm assisted Woodbury in taking Polaris.

Saturday Sept. 27, 1913

Nice and clear. Packed up and prepared to go to Enterprise. We are entirely out of food. Drove to Enterprise Ranger Station and Met Supervisor Raphael & Ranger Benson & family. Had breakfast. At the station had a bath & changed clothes and got ready to go to Calf Springs. After dinner drove to Calf Springs, arrived about 4 pm worked on surveying the Homestead claim until nearly dark then got supper.

Sunday Sept. 28, 1913

Continued surveying the claim of Calf Spring. Completed it about 7 pm and drove to Enterprise Ranger station. Assisted Woodbury in the evening in checking up.

Monday Sept. 29, 1913

At the Enterprise Ranger Station. Reset three shoes on one of my horses, shaved and wrote up my dairy. Reshod my brake blocks. After dinner went down to Enterprise with Supervisor Raphael & Ranger Woodbury and got supplies for a trip to Ox Valley to finish up surveying the June 11 claims there and to examine a homestead for S. H. Leavitt. Drove to Ox Valley and worked on the claims.

Tuesday September 30, 1913

Continued surveying the claims in Ox Valley until 1 pm After dinner commenced surveying a homestead for S. H. Leavitt. Worked until dark.

Wednesday Oct. 1, 1913

Finished up the June 11 examination at 10 am, worked as lead chainman on this work. Then continued the entry surveys. After dinner cleaned up and packed up the things then marked tow corners and prepared to to to Enterprise Ranger station. Drove to Enterprise Ranger station with supervisor & Woodbury. Attended to my team etc. Wrote up my diary & made out my Service Report.

Thursday Oct. 2, 1913

At the Enterprise Ranger Station. Assisted Ranger Woodbury in loading his wagon and went down to Enterprise with him. Got a lantern from John Days Store and took a subvoucher for it, then tried to get a Jumper but could not find one. Saw Mrs. Day and arranged for some grain for the Supervisor and myself. Then went up to Luther Terrys and saw him about camping at the Terry Ranch. Returned to the station and over hawled [hauled] the food and sorted it and packed it for loading. A rain storm come up and is raining for some time. Before it rained I dug some potatoes to take with us on the Boundary line. Then I assisted Mr. Raphael in making three coppies [copies] of the Map of the J. H. Leavitt - June 11 application for Homestead. This consumed the whole day. It is clear tonight.

Friday Oct. 3, 1913

Prepared to go to work on the boundary line. Loaded up and drove to Enterprise and got some more supplies then drove to Terrys Ranch. In the afternoon made camp. Quite a heavy shower came up. Went out to get some Quail but Mr. Raphael only got one. It rained to much.

Saturday Oct. 4, 1913

Rode to the section corner where we quit work last summer, section corner common to sections 13, 24, 18, 19 T37S R19 & 20W and ran west to the state line about 2 1/4 miles and quit work at the point where the line crosses the Acoma road. Rode back to camp and arrived at dark.

Sunday Oct. 5, 1913

Road from Terry's Ranch down the Acoma road to the state line then worked the Boundary line north to North state line corner of section 2 T36S R20W Then chained east to the N.E. corner of section 2 which was 22.37 chains. Then returned to the State line & had dinner & then worked the boundary line north four miles to the corner west of the N.E. corner of section 14, then continued east 62 paces and stopped for the night. Rode to camp about 9 miles through a long Valley & Nephi canyon. This work was done in connection with Mr. Raphael.

Monday Oct 6, 1913

Rode from camp to point where we quit work last night and continued east. I paced the Distance and the Supervisor took the topography as usual. Quit work 190 paces east of the section corner common to sections 4,3,9,10 T36S R19W. Returned to camp.

Tuesday Oct. 7, 1913 Terry's Ranch

In connection with Supervisor Raphael rode south of Terry's Ranch over the range west of Water Canyon and south to its head. Cattle were in good condition and range fair. Examined the place where the stock men decided to build a corral and the place where they have started to build. It seems that the stockmen or at least part of them decided to build a corral at a different place to the one decided on and are now held up pending an investigation. The first site decided on is the best one as it is not so subject to washing. The second place is on a bank and when cut up by the stock will very easily wash into the creek. Weather clear & pleasant. Ranger Benson came to camp to night.

Wednesday Oct. 8, 1913

After taking [talking] over the work this morning, we decided to go down to enterprise and get a bill of grub and men to continue the work. To run the line around the Hebron Valley and leave the line where we have been working for a while. On the road to Enterprise Mr. Raphael got word that he was wanted at the phone. At Enterprise we got word that Mr. Fenn, Chief of Grazing, was ready to come in from Kanab. Had dinner at John Days and spent the after noon in talking to the Enterprise men. Went up to Lou Terrys house & and Supervisor talked to him about the corral in Water Canyon and the Stockmen's association. Returned to the station at dark. Got some grain from Day 40# to go home on as Supervisor decided for me to go down with him to St. George.

Thursday Oct. 9, 1913

Prepared to go to St. George. Stored all the grub and articles we had on the boundary line. Loaded the things we wanted to take home. Mr. Raphaels harniss [harness], my Pack Outfit. Bedding etc. Drove to John Days & paid Bill then drove to the Meadows and nooned. Then drove to John Miles Diamond Valley and camped.

Friday Oct. 10, 1913

Drove to St. George from Diamond Valley. Unloaded and put things away. In the after noon shaved, Bathed, and cleaned up and went up to the Office towards late afternoon.

Saturday Oct. 11, 1913

Spent the day in getting ready to go back on the Boundary line. Ordered a bill of grub from Nelsons and had it delivered at my place. Bought a damper & stove pipe for the tent. Picked out the things needed for the camp. Went over the status of all the land along the boundary line around the Hebron Valley and on to Harmony on the east.

Sunday Oct. 12, 1913

As the stove pipe was all jamed [jammed] up I got an iron shaft and fixed the pipe and put in a new damper. Then hitched up and drove to the Office and loaded the things there, then drove home and loaded the grub, grain etc.

Monday Oct. 13, 1913

Prepared to leave when James Booth came in and said Supervisor wanted to see me. Went up to the Office and got the book used in taking the topography. Met Mr. Fenn, talked over the trip with Mr. Raphael. Went over to Mr. Booth's Pool Hall with Mr. Fenn and Raphael and looked it over for an Office, as the present quarters is not satisfactory. As Mr. Booth wanted to sell the place I got permission to spend the time to make a deal with him. Spent the balance of the day in purchasing the pool hall of James Booth & in fixing up the papers. After completing this drove to Diamond Valley Ranger Station with Ranger Macfarlaine & camped. Arrived about dark.

[The newspaper does a very good job of keeping track of the movement of the Forest Rangers. In the October 16, 1913 edition of the Washington County News, the following three pieces were printed in the Local and General News.]

S.A. Macfarlane returned Sunday from Kanab bringing Homer E. Fenn, the assistant district forester, with him.

Rangers M.L. McAllister and S.A. Macfarlane left Monday for Enterprise to continue the boundary survey of that portion of the Dixie forest.

Supervisor Raphael and Homer E. Fenn of the district office left Tuesday for an inspection trip over the Utah division of the Dixie forest. Mr. Fenn will go on to Modena and entrain for Ogden.

Tuesday Oct. 14, 1913

With Macfarlaine cleaned out the harness & saddle room and put away the lumber in the barn. Cleaned out the North room of the house and fit the keys to the doors. Could not get Raphael on the phone so I went over to Mile's place and got him about 8-30. Told him Perry had not shown up so he said to lock up and go on. Did so. Nooned at Central, Had dinner at Beckstrom's, put on tent & poles & drove to the Meadows. Arrived at dark. Had table for Benson.

Wednesday Oct. 15, 1913

Drove to Enterprise Ranger Station, unloaded table, fruit, etc. for Benson and loaded the supplies & equipment for the Boundary line. Drove to Enterprise & got some grain. Then drove to Truman's Ranch & camped. Hired William Truman & William Barnum. John Bowler came about noon.

Thursday Oct. 16, 1913

Commenced work on the Boundary line. Benson compass, Macfarlaine Rear chainman, Barnum lead chainman, Truman Ax man. My self taking topography. Bowler cook & camp mover. Commenced at the 1/4 corner common to 1 & 2 & ran west one mile & could not find corner. Then went west another mile on a trial line and cold not find corner. Then ran north ½ mile & found old corner & cc corner of the new survey of the township above. Out line was 41.20 south of the corner found & 1.46 east of old corner. Returned to camp at Walt Bowlers where John had moved.

Friday Oct. 17, 1913

Walked from Walt Bowlers to 1/4 corner common to 3 & 4 T37S R18W and established a corner. Made mound of stone & marked it F.S.B. Then had Macfarlaine go to Bowlers & tell John Bowler to move camp to Terrys Ranch. Then to go on to enterprise and get ax handle, then to the station and get an ax and to bring the mail. Ran a mile east and assisted in locating the line and intersected the line ran yesterday at the point where the 1/4 corner common to 2 & 3 should be. Returned and ran a ½ mile north to old corner than ran west one mile & found corners blazed line & put up posters. Walked from the N.W. of section 4 T37S R18W to Terrys Ranch. Macfarlaine returned about dark.

Saturday Oct. 18, 1913

Walked from Terrys Ranch to the point where we quit last night. Ran north ½ mile & found corner than ran west a mile & found corner, then ran west ½ mile across Terrys field to center of section 31 T36S R18W. Then ran south ½ mile to corner 1/4 on south side of sec 31, this is also the county line between Iron & Washington counties. Returned to camp.

Sunday Oct. 19 1913

Continued work on the boundary line, ran from the 1/4 corner common to sections 31 & 6, R18 T36 & 37 south ½ mile to center of section 6 then ran west ½ mile on tial [trial] line to locate 1/4 corner on east of section 6. Found corner after hunting some time. Started to blaze line back when the wind blew the compass over and broke it. We quit and returned to camp. In the after noon wrote to Supervisor & sent compass by Benson who went down to the Ranger Station to get another compass. As my Horse blankets were in a bad shape I repaired them which took the balance of the day.

Monday Oct. 20, 1913

Walked to the 1/4 corner on the east side of section 6 and set up the compass and run the line back to the center of the section as the boys topped the trees and posted it. Then returned to the corner and turned the compass over to Benson - and took the topography south to the section corner then ran east a mile and took the topography then south half a mile, then east a mile, and quit work at the 1/4 corner on east of section 9 T37S R18W which is by the road going up the Valley. Returned to camp at Ralph Hunts.

Tuesday Oct 21, 1913

Walked from Ralph Hunts ranch to the 1/4 corner between the sections 9 & 10. Compass did not work well. Benson ran ½ mile south & back and line did not check up. Macfarlaine & I set a post & put the notices on. Then went to the section corner common to 9 & 10 on the south. After dinner ran east to cc corner. Then south along (blaced?) lime. I requested Benson to remain with compass & I would go on to corner and take line & give him the bearing on the corner. Found corner and tried to give Benson line but he did not wait. When he camp up I took the compass & ran back to corner set up on ridge where both corner could be seen & checked up on the variation, then returned to the section corner and we run east to 1/4 corner on the east of section 15. Benson & Truman went on south ½ mile & found corner. Then we returned to camp.

Wednesday Oct. 22, 1913

Benson went to town for flour and to call up Raphael about our future work. I paced & took topography Alex run the line & Barnum and Truman blazed & posted the line. Run from the 1/4 corner common to section 14 & 15 T37S R18West to the east side of flat top mountain & connected up with the line run from the station to flat top previously. The [There] was only 50 degrees different in the elevation taken then & now. Walked to road & caught the camp outfit and drove to Enterprise Ranger & camped. Talked to supervisor in the evening.

Thursday Oct. 23, 1913

Had my horse showed [shoed], assisted some. Went over our stock of food & made note of things needed. Went over the Seth M. Jones Homestead & marked three of the corners 1/16 in response to a letter from the supervisor. Talked to the supervisor about leasing quarters for the Forest Office. Went to the section corners main & CC in the lane east of the station and set up compass and took sight at 1/4 corner 1/4 mile west which was flagged and got a variation of 15E 50' East approx. Then drove to town and got supplies at Days & Halls. Pork at Adairs and Hay at Hunts. Drove back to the station at dark.

Friday Oct. 24, 1913

Commenced work on Boundary line running east from the 1/4 corner common to section 14 & 23 ran east 2 ½ miles to the section corner common to sections 17 & 18, 19 & 20. Thence north 1 ½ miles to 1/4 corner common to 7 & 8. Could not find 1/4 corner common to sections 17 & 18. Then ran east 1 ½ miles and went to camp at Holts Ranch. Took topography & Macfarlaine paced into holts.

Saturday Oct. 25, 1913

Sent Benson with compass and two ax man back to where they quit last night. Macfarlaine went after posts for Holts street. I stamped up some boundary notices and fixed up my notes & called up the Forest Office. After the posts were set continued on east along the line temporarily marked by Woodbury, Moody & Sorenson. Very Very few trees were blazed on topped. Ran to the center of section 11 found stone set by Woodbury. Benson's line came north of stone 25 links. Ran back & checked up on line, came back & left stone as it was except marked it B.M. then ran north 1 ½ miles to the 1/4 corner on the north of section 2. Crossed the New Castle road and telephone line. Met the outfit and drove up a wash & camped. Cold wind all day.

Sunday Oct 26, 1913

Went to the 1/4 corner on the south of section 35 T37 & 36S R16W. We set two good posts on the road side & put metal notices on them. Then rain east to road & set post on east side and put metal notice on then continued east to the S.E. corner of section 36 then ran north 1 ½ miles to desert. Had some steep and hard climbing and rough country. Windy and cool. Cold tonight, camped in a slight draw south of the New Castle road.

Monday Oct. 27, 1913

Had the boys commence work at the 1/4 corner on the east of 25 and run to the N.E. corner of the section then east. Set posts on the sides of the roads. I rode to New Castle and got Hay & grain and phoned to Harris & Forest Office. Could not get food supplies I wanted. Returned to camp & met the boys. Continued the line east to the 1/4 corner common to section 33 & 27 & went to camp one mile north at Thorntons ranch. Arrived at dark. Ranger Benson said he dad seen the Manager of the N.C. Tel Line and he said the Manager had granted the Forest Officers free use of the tele [telephone] line. Said Raphael told him to make some arrangements.

Tuesday Oct. 28, 1913

Walked from Thorntons Ranch to the 1/4 corner where we quit last night and continued along the line east to the S.E. cor. of Sec 33 T36S R15W then ran south one mile then east 1 ½ miles and quit. Crossed Pinto Creek, S.E. corner of section 34 is on hill about 2 ch from road at Heber Harrison's South gate. Came to camp at old road just about a quarter of a mile on the east of Harrisons field and helped set up the tent and worked on my notice of boundary survey. In the evening made out my Forage account & expense acct. as near as I could. Wrote up my diary & fixed up some of my sketches of topography.

Wednesday Oct. 29, 1913

Had Benson & Truman continue the line from the 1/4 corner common the 35 & 2 & Macfarlaine and I went back to the Pinto & New Castle road and set a post each side and put metal notices on them. Then came east & put post on hill & notice. Then Macfarlaine over took the other boys and took the topography & paced the line east. Met Supervisor Raphael on the line where it crosses Shirtzes Creek. Sorenson was with him. This is just east of the 1/4 corner to 31 R14 T36 & 6 R14 T37. Then ran on east to the 1/4 corner common to 33 & 4. Quit work here and walked to camp at Lime Kiln spring about 1 1/4 miles South east. Harrison was in camp when we arrived. Weather is cloudy and warm.

Thursday Oct. 30, 1913

Walked to the 1/4 corner where we quit last night and worked the line east to section corner then south ½ mile, then set in post & camp to camp. I paced and Raphael run the line, Alex & Truman chained. I felt sick and remained in camp & helped set up the tent and fix a watering place and got some wood. Camped at Oak Spring about 3/4 mile West of junction of road with the main road from Pages to Woolseys. Compass would not work. There is a great deal of Iron in this section of country. The compass is very poor.

Friday Oct. 31, 1913

Road down to Woolseys field from cam at Oak Spring then walked south to the corner to 4 & 5 T37S R13W on the north and run the line south Raphael compass, I back sight, truman extra, Macfarlaine ax man & rod man. Sorenson & Harris chainman, at the point where the 1/4 corner on the east of sec 4 should be set post in mound of rocks & then ran west two miles & found 1/4 corner. Continued west to road just above camp and quit for the night. Cloudy today but quite pleasant.

Saturday Nov. 1, 1913

Continued the line west from the point where we quit last night to the point where the 1/4 corner common to sections 1 - 6 should be on the Range line between 12 & 14W. Hunted for the corner but could not find it. As we were getting into the Iron Claims & the compass did not work well and it is necessary that the line should be accurate here we decided to quit for the time being until we can get the use of a transit. After dinner loaded up and I drove to New Harmony & camped. The other boys went by way of the Meadows & Central. It was dark when I arrived at Harmony.

Sunday Nov. 2, 1914

Commenced raining about 3-30 AM and continued until the middle of the afternoon. Then commenced raining again about 5 pm. Remained in Harmony all day. Cold wind blowing from the south.

Monday Nov. 3, 1913

Left New Harmony at 7.30 AM and drove to Belleview. Wind had changed to the north & was quite cold. Road rough & sloppy & slippery. Drove to Leeds R.S. & camped.

Tuesday Nov. 4, 1913

Left the Leeds R.S. at 7-30 AM & drove to St. George. After dinner hitched up and unloaded the wagon and checked over the articles used on the Boundary line and returned home at 5 p.m.

Wednesday Nov. 5, 1913

Attended to the Routine business of the Day. Mr. Raphael, Macfaraline & Sorenson left for Arizona. Saw about my taxes. John Schmutz called & talked over the special use issued to him for a pasture. Several come in for grazing applications. Checked over the cards with Ethel and the report. Signed the report & sent it off to Ogden. We were in the office until 6-30 p.m.

[The newspaper again does a very good job of keeping track of the movement of the Forest Rangers. In the November 6, 1913 edition of the Washington County News, the following piece was printed in the Local and General News.]

Supervisor Raphael and Rangers S.S. Macfarlane and W.S. Sorenson returned Sunday from the north boundary line of the Dixie forest. They left Wednesday for the Arizona division.

Thursday Nov. 6, 1913

Attended to current business and worked on boundary Maps & Books in between times. Sent Benson tripod.

Friday Nov. 7, 1913

At Forest Office. Attended the mail and correspondence. Had several callers during the day. Heber Harrison called about payment for N.C. Rec. Co. [New Castle Reclamation Company] timber sale. Harris called, wanted Diary. Checked over Moodys Report on the Hartman homestead. Worked on Boundary books.

Saturday Nov. 8, 1913

Attended to the General routine work. Did not have much mail this morning. Called Benson and asked about the Huntman grazing fee. Said he would look it up. Called Harris and told him about Gardner wanting timber sale - to fix up report on Burgess special use. Wrote circular letter to the Rangers in regard to the grazing reports. Wrote to Perry about using the Diamond Valley R.S. Made out free use permit. Ethel off half a day. Worked on Boundary book. cleaned up some pages of contour & elevations.

Sunday Nov. 9, 1913 No Service.

Monday Nov. 10, 1913

Got mail and attended to it and the general routine work of the day & put in spare time on boundary conecting [connecting] altitude & putting in type symbols.

Tuesday November 11, 1913

Attended to the forest business and worked on Boundary book. Benson called and asked about the grazing report. Harris called I talked to him about the Gardner sale. Saw Harrison Gubler & asked him about his cattle. He said he has sold enough to even up his permit and had talked it over the supervisor & had the understanding that it would be all right for this year. Issued free use to Hyrum Prisbury & Orman.

Wednesday Nov. 12, 1913

Attended to mail. Find up permit special use for Mathis & Sturtzenaker. Also one for Gardner R.B. and attended to the general work of the Office and worked on boundary book at odd times.

Thursday Nov. 13, 1913

Miss Jarvis took the day off on annual. Attended to the routine work and put in the cover & cleaned up topography book on boundary Survey.

Friday Nov. 14, 1913

Miss Jarvis still away. Looked after General forest matters & worked on Boundary Book in between times.

Saturday Nov. 15, 1913

Miss Jarvis still away on Annual. Attended to Routine work & mail. Clerk came in for a short time after dinner. Worked on plats making pencil copies of contours & streams along boundary line. Issued free use to Hyrum Prince.

Sunday Nov. 16, 1913 Did no official work.

Monday Nov. 17, 1913

Attended to mail & current work. Received Lease for New Office. Handed in acct. of tempory [temporary] labor on Boundary line. Frank Anderson called and wanted to know as soon as the winter grazing applications were approved. Continued work on Boundary plats.

Tuesday Nov. 18, 1913

Still stormy. Received card that wire was at Modena. Called Lunds & requested them to find out how long it could remain without storage charges. Attended to Routine work & worked on Boundary Maps. Benson called. Moody called & said it was storming so he could not do any thing outside. Wanted to take some annual if it did not clear up.

Wednesday Nov. 19, 1913

Still stormy. Ethel was here a while in the fore noon. Very little doing worked on Boundary Maps most of the day.

Thursday Nov. 20, 1913

Attended to the mail. Read the grazing reports. Attended to current Business & worked on Boundary Maps. Still stormy.

Friday Nov. 21, 1913

Stormed last night. Attended to Routine work. Moody came in last night. Benson called & I looked up the amt. of forage he has had for the last four years. Tried to get Modena to see about the wire but could not. Worked on Boundary maps.

Saturday Nov. 22, 1913

At the forest Office. Ethel came in for a short time. Attended to mail. Tried all day to get Modena about the wire there. Called Heber Harrison at Pinto and enquired about teams and prices of hauling. Made free use permits for R.W. Bunting & John Nelson. Checked over the amendments to forest Manual & entered new amendments. Benson asked for quite a number he was lacking. Found they were all grazing amendments he had probably destroyed. Worked on Boundary Maps.

Sunday Nov. 23, 1913 Did no official work.

Monday Nov. 24, 1913

got the mail and attended to current business. call Modena and Lund said the wire was unloaded. No chance to get team there, said the wire could remain a week without expense. Got material ready to write the grazing report which I began today.

Tuesday Nov. 25, 1913

Attended to general Routine and worked on the Annual grazing report. Supervisor came in last night.

Wednesday Nov. 26, 1913 Worked on the grazing report all day.

Thursday Nov. 27, 1913 Thanksgiving Day - Holiday

Friday Nov. 28, 1913

Worked on the grazing report in the fore noon. After dinner got my horse that had got away in the forenoon then wrote a letter to Mr. Hartman & sent a June 11 application also wrote to the Dist. Forester giving names of places where the Mountains States Telephone would be used. Chopped some wood & assisted in putting up the mail & stamping the Letter of Transmittal giving the notices of approval of grazing & the fees required.

Saturday Nov 29, 1913

Worked in the Forest Office doing miscelleanous [miscellaneous] work. received a standard dictionary and looked it over. Tried to get Heber Harrison at Pinto to enquire about getting teams to bring the wire from Modena to Pinto. Called again at 5 pm & asked Mrs. Harrison to tell him. Looked up the amount of forage had by all the forest officers for the last three years and took an average for each. Also (....?) of the forms "Perquisite Memo" which they had filled out and compared the amounts set opposite the different things furnished the officers by the Service and equalized them.

Sunday, November 30, 1913 No entry

Monday Dec. 1, 1913

Worked on the Boundary Maps sketching in the contour draws, corners etc. in pencil. At the request of the Supervisor left this work and prepared for and commenced work on the Blake sale area at Mt. Trumbull. Plan is to make a type map in triplicate of the Timbered area which will be logged to the Blake Mill.

Tuesday Dec. 2, 1913

Worked in the Forest Office making maps of the Blake Sale area at Mt. Trumbull.

Wednesday Dec. 3, 1913

Worked on the Maps of the Blake Sale Area, Mt. Trumbull.

Thursday Dec. 4, 1913

Worked in forest Office on Map of Blake Sale area until about 3 pm. then went out to get some figures on the hauling of the wire in from Modena to Pinto. Then came back and checked up the information sent in by Harris on the Gardner & Whipple saw mills.

Friday Dec. 5, 1913

Worked on the cost data reports sent in by Harris. Found I could not fix them up so decided to return them. Prepared a lengthly [lengthy] letter in regard to making them out & correcting them. Consulted in regard to them and wrote out the letter on the TypeWriter.

Saturday Dec. 6, 1913

Worked with Ranger Macfarlaine in the preparation of map & reports on areas at Mt. Trumbull which might be made available for grazing by the development of water. Made out report on Toroweap Valley, Whitman Wash and Hurricane Valley.

Sunday Dec. 7, 1913

Did no official work. Drove my mares off.

Monday Dec. 8, 1913

Worked all day on miscelleanous [miscellaneous] matters & correspondence.

Tuesday Dec. 9, 1913

Totled [totaled] up the amount of lumber used in the salt sheds built and the amount removed from the lumber yard at mouth of Mill canyon. The amount of lumber at Pine Valley R.S. and the amount due from the yard. Made a statement for the salt sheds folder giving location of slat sheds constructed in 1913. Fixed up some miscelleanous [miscellaneous] correspondence and went over the grazing report with supervisor and commenced the report.

Wednesday Dec. 10, 1913

Worked on the grazing report all day.

Thursday Dec. 11, 1913

Supervisor left this morning for Ogden. Continued work on the grazing maps and incidentally attended to current work of the office.

Friday Dec. 12, 1913

Compared the grazing map and made the necessary corrections. Attended to the general routine work, talked to Benson & Harris on the Phone. Harris requested leave of absence. Wrote to the Supervisor in Ogden about it and the work after holidays.

Saturday Dec. 13, 1913

Proof read the grazing report and noted correction that should be made. Signed the maps. Attended to the incidental work in the absence of the supervisor.

Dixie Forest Fast Being Developed

Ogden, Dec 12—The establishment of two sawmills within the pist year, sixty-three applications for forest homesteads and the opening of gold mining in the Bull valley are some of the indications of development in the Dixic national

forest as reported by Supervisor Raphael, who has arrived from St. George for his annual detail at the Ogden headquarters of the Fourth district. Mr. Raphael will also consult with the district officers concerning lumbering, fence building and land matters pertaining to the Dixie reserve.

The Dixie forest comprises an irregular-shaped body about thirty miles long and twenty miles wide in the hill and mountain country between St. George on the south, New Harmony on the east and the Nevada state line on the west, including the Pine Valley mountains, in Washington county; also two detached areas bordering on the Grand canyon in northeastern Arizona, the combined area of which is 606,200 acres, so that the entire area of the Dixie forest is more than 1,000,000 acres

No Service

[Supervisor Raphael's report at Ogden headquarters on Dixie Forest. Article first appeared in the Salt Lake Tribune newspaper, December 12, 1913.]

possible to more easily and effectively count the stock as it enters in the spring, as required by forest regu-Intions, but also to prevent the stock from drifting from the valleys northward into the hills and mountains before the grass starts in the spring and thus tramp the ground while it is very damp to an extent that has previously greatly hindered the start of the grass Oak browse is the principal source of feed even for the cuttle on this forest, yet the alfilaria, fruit stalk of Spunsh bayonets, gray dock, wild carrot and native hunch grass are also plentiful and very nourishing in the spring. A total of 9500 cattle are ranged on the Utah division.

The new towns of Enterprise and Central on the Modena St. George stage route, which were founded five or six years ago, are growing. Although there is considerable dry firming, the principal farming at Enterprise is made possible by irrigation from the Enterprise reservoir, covering about a square mile, which collects water from the Bull valley mountains.

The town of Central was founded by settlers in Pine Valley, who moved to the lower situation of the Santa Clara creek shortly after the Jaw of June 11, 1906, which made it possible to take up forest homesteads.

Mr. Raphael reports continued activity in the recently discovered Bull valley gold mining prospecte, there being about seventy prospectors in the camp, a short distance west of the Enterprise reservoir.—Tribune,

The new sawmills of about 4000 feet daily capacity have been installed on the Trumbull division in Arizona-one by Blake brothers and one by John H. and Walter Stout. The timber is yellow pine, lumber, like that from the Gardner mill on the Paushaunt division.must be hauled across the desert eighty miles to St. George, Washington, Leeds, and the other valley towns. This trip is a taxing one, since it is necessary to carry forage as well as grain for feeding, and, in certain times of the year, water also. On account of the distance from base of supplies and other difficulties, it is impossible to log and saw the lumber here for less than \$11 per thousand. It is thus difficult for the local saumill men to compete successfully, even considering the sixty-seven-mile haul over equally bad roads from the Salt Lake Route at Modena to St. George, with sellers of Oregon timber. Two other sawmills are operated in the Dixie forest in the Pine Valley mountains.

Several years ago five miles of government fence was built to protect the St. George water supply from contamination by forest ranged cattle. Other stretches of good five barb wire fences have been built in the last two years, so that with a total of thirty miles in connection with the rocky ledges, which are equally good barriers against the passage of stock, practically the southern boundry of the Utah division is stock-proof except at the gateways. With this fence it is not only

Monday Dec. 15, 1913

Worked in the forest Office all day. Looked up free use permits to states and wrote to the Forester about Free Use permit for the State Road commission. Attended to other miscelleanous [miscellaneous] correspondence & office duties.

Tuesday Dec. 16, 1913

Attended to Miscelleanous [miscellaneous] current business in the fore noon. In the After noon took Annual leave. Moody was in the Office to day. Returned & signed up the mail.

[This is Clara Martin's birthday! Martin's wife. Martin signed out for 3 hours of leave for three days.]

Wednesday Dec. 17, 1913

Attended to the current work in the fore noon. In the after noon took annual. Called Harris & told him of Supervisors permit for him to go home.

Thursday Dec. 18, 1913

Took Annual leave for three hours and finished up my Annual. Signed up the grazing permits issued and attended to the work of the day.

Friday Dec. 19, 1913

Worked in forest Office in fore noon, attended to mail. Checked over the reports on Mills & Milling sent in by Harris. Got papers of Leeds Danish Ranch road. After dinner rode to Leeds and put up my horse at Sterlings. Went down to the station and met Moody & Riley Savage and talked over the Road question. At 7-30 held meeting with the Leeds people which lasted until 11 p.m. Made memorandum of meeting. Rode to Toquer to see a horse.

Saturday December 20, 1913

Purchased a horse for to ride. Made arrangements to have him taken to St. George. Rode to Leeds and fed my horse & saw Ranger Moody. He had pretty good luck in getting signatures so I decided to come on home. Rode to St. George. Have a very bad cold.

Sunday Dec. 21, 1913 Did no official work.

Monday December 22, 1913

Worked in Forest Office. Looked over mail and supplies that came in. Made memorandum on meeting called for the consideration of the Leeds Danish Ranch Road. Also memorandum for the grazers Goddard & Grant. Made corrections of the ammendments [amendments] to the forest Manual to date and attended to the general routine work. Supervisor called up from Modena on way home. Looked over "Western Grazing Grounds & Forest Ranges."

Tuesday Dec. 23, 1913

Worked in forest Office all day attending to general routine work. Made some correction in the statement of lumber at Gardner Mill yard. Looked over the report on the unused range at Mt. Trumbull. Have a very bad cold.

Wednesday Dec. 24, 1913

Supervisor came in this morning. After making a fire and getting the mail which was late I took up the reports sent in by Ranger Harris on Francis Prince ditch and Goddard & Grant special use. As the locations on the maps were not well defined it took some time to locate the points & run over the coarse [course] & distance. Made pencil copies of special use permits for above cases. Talked to supervisor some about other matters.

Thursday Dec. 25, 1913

Christmas day.

No Service. Remained in doors all day not well.

Friday Dec. 26, 1913

Took sick leave on account of a very bad cold.

Saturday Dec. 27, 1913

Assisted in moving the Forest Office to the new location.

Sunday Dec. 28, 1913

No Service

Monday Dec. 29, 1913

Assisted in arranging for and placing the property of the Service in the new quarters.

Washington County News: Utah Digital Newspapers, University of Utah January 1, 1913 edition.

LOCAL AND GENERAL NEWS

The headquarters of the Dixie Forest reserve have been moved into the building recently bought by M. L. McAllister, opposite the courthouse.

Tuesday Dec. 30, 1913

Continued in straightening up the quarters. Made Rack for tools etc.

Wednesday Dec. 31, 1913

Worked in Forest Office. Made rack for Drawing paper & rolls of all kinds, place for dishes, ordered shelves for store room. Tried to find some brackets but could not. Spent the whole day in fixing up back room.