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DEPARTMENT OF AGRICULTURE

DIVISION REPORT

Aug. 31 --- Sept. 5, 1942

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September 7, 1942

MEMO TO: W. C. Sharp
FROM: Soils Survey
SUBJECT: Weekly Report

The Soil Survey work progressed to the following degree:

Tuesday: A demonstration in field work technique and use of the laboratory equipments was preformed for a soils group from Camp #3 for the explicit purpose of orientating them in Soil Survey. Section 3, Township 7N Range 21W, East 1/16 line was used for the field demonstration.

Soil Survey was taken in various Firebreaks and open areas within the camp. The celery patch located in the Firebreak between blocks #26 and #27 was surveyed and salt samples taken, and the report and recommendations given to the Agricultural Department. The area due North of Block #26 and the Firebreaks between blocks #39 and #38, and between block #42 and #43 were surveyed with the purpose of making reports and recommendations for future Agricultural use.

Progress is being made in the Soil Survey exhibit for the County Fair.

This week the Soil Survey group in Camp #3 will be organized with the assistance of the heads of the Soil Survey group in Camp #1.

George Shibata
Soils Division

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Labor Coordinator
SUBJECT: Weekly Report

The question of Cash Advance, which has been the main subject for the last two or three weeks, is still the main controversy.

The list which we submitted to you earlier this week consisted of all laborers, of our various divisions. In addition to these workers, I request that you make some effort in obtaining Group I rating for all of our department and division heads.

In regard to our laborers, everything is more or less under control with the promise that you will make every effort to obtain Group II cash advance rating from them. I sincerely hope that you will get immediate action as soon as possible, because the failure on your part would mean the lack of man power to carry on our Agricultural program.

During the latter part of the week, I made a tour of our various Projects and found that everything was progressing as much as could be expected with their many handicaps such as lack of supplies and machinery.

I am sure that after all these various conditions are remedied our Department will function much more smoothly.

Yoshiki Yoshida
Labor Coordinator

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Marketing Planners
SUBJECT: Weekly Report

Considerably time has been taken up on the matter of milk supply. We have been in constant contact with the housing committee of the Block Councils and are gathering data on supplies and distribution. Regarding milk supplies, we have written to all county chamber of commerces in the radius of three hundred miles of Poston requesting information and names of reliable dairies who will be able to furnish us necessary data on the subject of milk.

We again consulted experts with reference with building of an up-to-date packing shed and its equipment so that it could handle maximum output on the basis of 500 to 2,000 acres.

Also we submitted conservative quotations to the Manufacturing Department on the various vegetable they intend to process, inregar do pickling and processing.

The importance of used crates again have been considered due to the closeness of the season. We visited several mess halls and found that they are not keeping the crates; therefore, we strongly requested that they be saved. Otherwise, we will be forced to make requisition for new shook.

James Ito
Marketing Planners Division

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Seed Division
SUBJECT: Weekly Report

The past week we accomplished the following:

1. Requisitioned for seeds, hoes, shovels, and minor equipment for immediate use in the firebreak.
2. Held meetings with Agronomist Harvey Suzuki and his growers with the object of determining their field and farm equipment requirements.
3. Distributed seeds and insecticides to various blocks and firebreaks.
4. Received and checked out seeds, insecticides, fertilizer from the warehouse.
5. Made the usual field trips to blocks and firebreaks in order to find the progress made as to vegetable growing.
6. Made our usual periodic inquiries to various firms in order to be up to date on seeds, insecticides, and fertilizer prices.

Joe Yoshimura
Seed Division

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
SUBJECT: Weekly Report

1. Finished floating, bedded, planted, and ditched Highway Plot 1a.
2. Floated Celery Plot over to knock down borders.
3. Started levelling Farm Plot 1.
4. Finished pouring concrete floor for shop building.
5. Working on shop building roof and walls.
6. Repaired Tr 114W.
7. Checked on tractor equipment requisitions and needs.

Henry Sakemi
Equipment & Maintenance

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Truck Crop
SUBJECT: Weekly Report

The planting season is here so the Division of Truck Crop are in the peak of planting. The brush cover over the eggplant was taken off because the plant took root. Furrows for irrigation was made after spreading some fertilizer to perk up the plants. This project does seem a little late, but we went ahead with the idea of experimentation. This late planting is because the seed was not available when our eggplant expert desired the seed. We received the seeds about a month late.

Nappa (Wong Bok Chinese Cabbage) was planted in Firebreak 1A, about 7 acres, on the 1st of September. The seeds are germinating rapidly.

The cucumber was hoed and thinned on the 1st of September.

Highway plot 1A was listed for carrots (10 acres) and 1B was irrigated for the second time for proper germination and development on the 2nd of September.

On September 3, carrots were planted and irrigated after all irrigation and draining ditches were cleaned by shoveling. Since continuous first irrigation is necessary for 2 or 3 days depending on the soils some of our men have been irrigating all night and day to get the carrots germinated. The secret of good carrot and lettuce germination in the desert country is to irrigate in the night during the warm planting season.

September 4. Part of Highway Plot 1A, about 5 acres was listed and planted with beets (Asgrow Wonder). Irrigation of the carrots being continued all day continuously from the day before.

On September 5, ditches were made for irrigation and begun on the beets with the irrigation of the carrots still in progress. This irrigation of the beets will take another 2 or 3 days, therefore, there will be no break on Sunday. The ten acre plot North of Block 26, have been bordered for flooding.

Immediate necessity as the project expands and grows:

1. A pickup, truck or even a touring sedan for proper managerial operation.
2. Irrigation spouts or material for making these spouts. For absolute necessity now, the minimum is 300 spouts.

Harvey Suzuki
Truck Crops

September 5, 1942

MEMO TO: W. C. Sharp
FROM: Nursery Division
SUBJECT: Weekly Summary

Nursery:

Completed 60' x 120' lath house.
Three loads of sand have been hauled daily.
Made nursery flats.
Mixed soil.
Made benches for the vegetable flats.
Moved tool house to a new location.
Made cuttings of geranium.
Transplanted cabbage plants. There are about
300 flats of cabbage plants which will
be distributed among the blocks in the
near future.

Administration:

The crew constructed side walk on east side of
block 34.

Poston Park:

The crew started clearing the Section #2 which
is the last part of the park to be cleared.

Harry Kikuchi
Nursery Division

September 5, 1942

MEMORANDUM TO: Main Agriculture Office
FROM: Fish Culture
SUBJECT: Weekly Report

We continued subjugating the land.

In the meantime the boys are working hard to complete the Relief Map in time for the County Fair. Besides the Relief Map we are also exhibiting a miniature Fish Pond and have asked Mr. James for an oil tank to be used for this purpose.

John T. Marujoto
Fish Culture Division
Account No. 4.039

September 5, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Poultry Division
SUBJECT: Weekly Summary

The following work was undertaken during the past week:

1. The clearing crew, under the supervision of Roy Kobayashi, has cleared approximately 48 acres of underbrush, trimmed the trees, and burned all unnecessary sections.
2. Turned in the drawing of the Homesite, Water Fountain, Poultry Feeder, Nest and Range house #2 to Mr. Kyser for blue-printing.
3. The Management group and a few members from the clearing crew worked on the Poultry Exhibit for the Agricultural Fair.
4. Attended meeting of the County Fair Committee at the Agricultural Department.
5. Conferred with Mr. Sharp and Mr. James concerning materials for the Poultry Exhibit.
6. Gave the Poultry requisitions to Mr. Wade Head.

Fred I Kobayashi
Poultry Division

September 4, 1942

MEMO TO: W. C. Sharp
FROM: Swine Division
SUBJECT: Weekly Report

Mr. Rupkey sent us the Bull dozer to help clear our site.

Mr. Sharp told us to make a requisition for 300 hogs which he will try to get in the near future. Cost for the 300 hogs is about \$2500.00.

Began work on the County Fair. Made stand for a miniature hog farm to show the public and the administration what we are trying to accomplish.

Attended meeting for the County Fair.

William Kobayashi
Swine Division

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AGRIC. RESEARCH-ENTOMOLOGY

September 7 - 12, 1942

MEMOR TO: W. C. Sharp
FROM: Soils Division
SUBJECT: Weekly Report

The Division of Soils have the following report to make for the above weeks' progress in soil investigations:

During the first part of the week, George Shibata, Fred Yamada, went to Camp #3 to help the Camp 3 Soil Division get organized. During these days, the field technique and methods of procedure, the transposing of accumulated data from the fields into maps and statistical data was stressed. The use of the engineering equipments such as the transit and the field compass was demonstrated by Fred Yamada. The soil study such as profile readings, texture and structure studies were explained by George Shibata.

In Camp #1, field investigations within the camp proper was continued with each firebreak being studied for reference to future agriculture use. Salt determinations, profile studies and internal drainage was the main detailed studies.

Also, work was continued on the soils project for the coming Poston County Fair.

George Shibata
Soils Division

September 12, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Labor Coordinator
SUBJECT: Weekly Report

During the week I went around to see the vegetables in our Truck Crop Division and our Nursery Project.

I also worked on the statistic chart for Camp No. 1 for distribution to our Executive Board.

Sometime in the near future I expect to start on statistics for Camp No. 2 for possible manpower available for Agriculture Work Corp.

Yoshiki Yoshida
Labor Coordinator

September 12, 1942

MEMO TO: W. C. Sharp

FROM: Farm Management
Market Planning Division

SUBJECT: Weekly Report

We interviewed Mr. Townsend, Chief Supply Officer for Poston, on food supplies. After the interview we found out handicaps, difficulties, and control of quality he goes through in getting quality supplies for Poston. He strongly urges that we go in the production of vegetables on a large scale. He also strongly emphasized that we should have a dairy, if possible, so that we will have better quality of milk. Complete report on this matter will be given in details in a later report.

We inspected fields that have been planted and saw vegetables such as nappa, daikon, cucumbers, and eggplants. These are growing far beyond our expectations. We are convinced that these vegetables already planted will produce good crops unless unforeseen weather hazards ruin them.

Mr. Townsend assured us all vegetable containers will be picked up and stored. To date, we have received word that already they have been picked up twice.

James Ito
Market Planning Division

September 12, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Seed Division
SUBJECT: Weekly Report

This past week we accomplished the following:

1. Attended meetings and discussed with the block gardeners.
2. Planned display for County Fair and attended County Fair meetings.
3. Made numerous field trips to block gardenings and recommended insecticides and seed plantings.
4. Continued making requisitions on farm requirements.

Joe Yoshimura
Seed Division

September 12, 1942

MEMOR TO: W. C. Sharp
FROM: Farm Management
Equipment & Maintenance
SUBJECT: Weekly Report

Finished bordering firebreak east of the Blocks 46 & 35, Canal Plot south of the Main Canteen for Truck Crop Division.

Listed, planted, and made ditches in three canal plots for Seed Research Division. Plowed canal plot south of Block 12, Celery Plot for Truck Crop Division.

Disked, chiselled, and levelled Farm W $\frac{1}{2}$, Plot 1 by Water Tower. Knocked down border and disked Lettuce Plot north of Block 26. Repaired disc plow FE 13W. Set for five blades.

Took care of farm equipment, tool requisitions, and made recommendations for future needs.

Dispatched trucks for all departments.

Took care of all routine shop matters.

Henry Sakemi
Equipment & Maintenance

September 15, 1942

MEMO TO: W. C. Sharp
FROM: Nursery Division
SUBJECT: Weekly Summary

Nursery:

Transplanting of celery plants
Making nursery flats.
Mixing of soil
Taking care of stocks and plants
Went after tamarisk cuttings and set them
Made shade with cheese cloth for shading of vegetable plants
Went after gravel
Received carob tree seeds
Moved the cabbage plants into new lath house
Making background for fair exhibit
Transplanted oleander into cans
Put cheese cloth on south side of new lath house for wind and dust protection
Moved all celery plants to new lath house
Distributed flower seeds to each block

Administration:

Making side walk along Administration Building
Went after clay
Making side walk on Block 34

Poston Park:

Clearing Section II
Making barbecue pit in Section VI

Nursery Division
Harry Kikuchi

September 12, 1942

MEMORANDUM TO: Main Agricultural Office
FROM: Fish Culture
SUBJECT: Weekly Report

This week the whole crew worked on the Relief Map, our County Fair Project.

We received a new site for the Fish Pond near the water tower, N. W. of section 35. The soil crew went out to investigate the drainage system and soil contents, and made a map of that section. The construction will be completed in about a month and a half if the equipment is available; and the water is available now.

Our plan is to construct two $1\frac{1}{2}$ acre ponds. The main purpose of the pond is for raising breeders and prepare for the spring breeding.

John T. Marumoto
Fish Culture Division
Account No. 4.039

September 12, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Poultry Division
SUBJECT: Weekly Summary

The following work was undertaken during the past week:

1. The clearing crew, under the supervision of Roy Kobayashi, has cleared approximately 48 acres of underbrush, trimmed the trees, and burned all unnecessary sections.
2. The Management group worked on the Poultry exhibit plans for the Agricultural fair.
3. Conferred with Mr. Sharp and Mr. James concerning materials for the Poultry exhibit.
4. Attended meeting of the Executive Committee and discussed the possibility of setting up a temporary Poultry plant for meat birds.
5. Received blue-prints of Homesite, Water Fountain, poultry Feeder, Nest and Range house #2 to Mr. Kyser for the blue-printing.

Fred T. Kobayashi
Poultry Division

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September 12, 1942

MEMO TO: W. C. Sharp
FROM: Agric. Research-Entomology
SUBJECT: Weekly Report

Literature research and field inspection.
Cultivated firebreaks between blocks 30 and 31, 18
and 15. Inspected first mentioned section infected
with aphids. Nicodust application inadequate. Dust-
ing not hitting under surfaces of leaves. Eggplants
in second mentioned section will necessitate dusting soon-
egg stage evident.

Swampy area and seepage pools beyond block #2 on
the North and East checked for mosquitoes. Along canal
on East, a few ponds with small population of unidentified
larvae and pupae. Should be oiled.

George T. Adachi

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Genetics Department

Soils Division

September 19, 1942

MEMO TO: W. C. Sharp

FROM: Farm Management
Labor Coordinator

SUBJECT: Weekly Report

Greater part of the time was spent this week in trying to straighten out the shortage in the cash advances for some of our Administrative Staff.

I wish to inquire at this time if you have gotten any results to my previous request in regard to increases in Cash Advances for our Agricultural workers. I remind you again that the workers are demanding immediate results. If you cannot get any results for us, it leaves no alternative on my part than to go directly to Mr. Wade Head about this matter because failure to get results would mean no workers and no workers mean no Agricultural Department.

During the week I completed the statistic chart for Labor Coordination for the Executive Board. Also I made arrangements to start on the statistic chart for Camp No. 2 in the near future, conferring with Mr. Charles Onoye on this matter.

Yoshiki Yoshida
Labor Coordinator

September 19, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Market Planning Division
SUBJECT: Weekly Report

We consulted with the Farm Equipment and Maintenance Division, discussing and recommending types and specifications of farm equipment essential for the operation of our farm project.

We further interviewed Messrs. Townsend and Stultz with reference to subsistence supplies, procurement procedure, shipping and transportation conditions, per capita rations of staples, vegetables, meats and milk.

Discussed with the Agricultural Department of Camp 2 on saving and collecting of used containers. Camp 2 has a few containers accumulated. Without a definite agency directly responsible for the collection and storage of these containers, very few crates will be salvaged.

James Ito
Market Planning Division

September 19, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Seed Division
SUBJECT: Weekly Report

Distributed insecticides to the various plantings. Prepared bait for the Nursery Division.

Distributed fertilizer to the Truck Crop Division. Worked on the plans for the fair exhibit.

Distributed flower seeds to Camp No. 3; also worked on a plan to distribute equipment, vegetable seeds, chemicals, and fertilizer.

Continued work on the planting chart for Poston. Made tours of inspection of the fields.

Took some members of the Camp No. 2 Agricultural Department on a field trip of the entire program here in Camp No. 1

James Katayama
Seed Division

September 19, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Equipment & Maintenance
SUBJECT: Weekly Report

Cultivated Plots FB 1A, HW 1B. Levelled FB 2B.

Listed Plot 1. Plowed Canal 2B, Rec. 1A, 3A, and 3B.

Floated N26, Plot 1, FB 2B. Disked Blocks, 43, 21, 14, 13, 11, and 12.

Planted Farm Plot 1. Cleared yards, moved all equipment to Nursery yard from Shop. Fixed roof and work benches in Shop.

Furnished transportation for Swine, Nursery, Fish, Poultry, and Truck Crops Division.

Made out requisitions for six Farmall Tractors and equipment. Repaired Disc plow and cultivators.

Henry Sakemi
Equipment & Maintenance

September 14-19, 1942

MEMO TO: W. C. Sharp
FROM: Truck Crops
SUBJECT: Weekly Report

Trying to get as much land into vegetables, for camp consumption has kept the Truck Crop Division quite busy. Firebreaks not in vegetables, and where the water is immediately available, has been flooded. Firebreak 1C, in front of the hospital, has been flooded for dust control purpose before the tractors went in to level the land.

Plot North 26, have been flooded, plowed and floated. The crew have been digging the roots and stumps before, during and after the plowing to get the land in shape for listing.

Canal 2A and 3A has been plowed, listed, and planted with Copenhagen Market cabbage. These two plots are already sprouting, and we will be having cabbage in January.

Canal 3B has been plowed for the Nursery Division to put in their cabbage plant by transplanting.

Highway 1A and 1B and Firebreak 1A and 1B, have been irrigated for the third time, and in the later part of the week, all these acreages has been cultivated and furrowed for another irrigation when needed.

Aphis have been noticeable on the cucumber in Firebreak 1B, so nico-dust has been dusted twice. Grass has been hoed at the same time the dirt was hoed around the base of the plants. The last cultivation have been done and 400 pounds of $\text{NH}_4 (\text{P}_2\text{O}_5)$ placed in the row to perk up the plants a little.

After a little difference, we were requested to list and plant beets in the watermelon patch of about 6 acres in 44" beds with our home made planter capable for 500 acres.

Harvey Suzuki

September 19, 1942

MEMORANDUM TO: Main Agriculture Office
FROM: Fish Culture
SUBJECT: Weekly Report

This week our crew of 15 men continued subjugating and at the same time completed making one fish trap out of arrow-weeds.

Arrangements were made to start work on our new site, N. W. of section 35. 1000 Water Hyacinths have already been planted in the pond, and they are now blooming in good condition.

Arrangement was made to have Mr. Sakemi construct the canal for the ponds in two weeks.

The boys are still working to complete the Relief Map in time for the County Fair. Two more men have been added to our crew, one of whom is an experienced Fish Culturist.

Since our request for fish nets still remains unfilled, two of the men are weaving the fish net by hand. Requisitions were sent out for 20 lbs. of knitting twine, 2 doz. knitting needles, along with 60 lbs. of fish net.

John T. Marumoto
Fish Culture Division
Account No. 4.039

September 19, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Poultry Division
SUBJECT: Weekly Summary

The following work was undertaken during the past week:

1. The Poultry clearing crew, under the supervision of Roy Kobayashi, is clearing the land, trimming trees, and burning all unnecessary section.
2. The Management Group consisting of Messrs. Sahichiro, Roy, and Fred Kobayashi; Messers. Minoru Nitta and Kiyoshi Tatsukawa met with the Executive Committee on September 12, 1942. They presented two temporarily plans for 5000 meat bird to be produced every five weeks. The plans are now being typed and the drawings were submitted to the architect.
3. The Poultry Division received 50 chicks for the Agricultural Fair on Monday morning, September 14, 1942.
4. A group of Poultry workers constructed a battery brooder and a runway for the Poultry exhibit.
5. The Management Group made a drawing of a fattening battery for the temporary Poultry Plant.
6. Conferred with Mr. James concerning material for the Poultry exhibit.
7. Interviewed two men for Poultry work.

Fred I. Kobayashi
Poultry Division

September 14 - 19, 1942

MEMO TO: W. C. Sharp
FROM: Swine Division
SUBJECT: Weekly Report

1. Working on County Fair.
2. Received 2 pigs from Phoenix, each costing \$6.00.
3. Half of the crew is clearing the land. They have cleared approximately 80 Acres.
4. We should be completed with the County Fair Exhibit by next week, and should received one ton of barley today.
5. Saw Mr. Sharp on the possibility of getting wire fencing.

William Kobayashi
Swine Division

September 21, 1942

MEMO TO: W. C. Sharp
FROM: Nursery Division
SUBJECT: Weekly Summary

Nursery:

Went to Parket after fertilizer
Transplanting celery plants
Making nursery flats
Mixing of soil
Working on display for the fair
Taking care of nursery stock
Received geranium plantings from Mr. Sharp
Bedded 5 flats of the following:
 Calendula
 Kochia
 Larkspur
 Petunia
 Shasta Daisy
 Snapdragon
Bedded 6 flats of ryegrass
Made field trip
Moved celery plants to new lath house
Installed electric lights in lath house

Poston Park:

Clearing Section II

Administration:

Making side walk
Started on hospital side walk

Harry Kikuchi
Nursery Division
Department of Agriculture

September 19, 1942

MEMO TO: W. C. Sharp
FROM: Department of Agriculture
Entomology Department
SUBJECT: Weekly Report

Plant and insect pest survey made block by block in order to obtain data for future reference. Survey about two-thirds completed and data unorganized as yet.

Literature research continued.

Cucumbers planted in fire break between Blocks 18 and 19 which were dusted last Friday, the 11th, were still found to be populated with aphids in spite of that one dusting with nico dust.

Submitted by,

George T. Adachi
Entomology Department

September 19, 1942

MEMO TO: W. C. Sharp

FROM: Seed Growing Project
Genetics Department

SUBJECT: Weekly Report

On August 26, 1942 four men, Messrs. Yoshio Nagareda, Henry K. Nagareda, Shigetaro Nishimoto and Taroku Kishimoto, commenced work in the seed growing project in cooperation with the Genetics Department. They act in the capacity of cultural advisors and as actual field operators. Mr. Yoshio Nagareda has been appointed into the Advisory Board of the Department of Agriculture.

Approximately three acres of five small plots were cleared of stumps and roots, and then plowed, floated, listed, and sowed by these men.

The items grown thus far with date of planting are as follows:

1. Chinese Cabbage, Wong Bok 8/28/42
2. Carrots, Danvers Long Strain 9/10/42
3. Beets, Asgrow Wonder 9/10/42
4. Onion, Southport White globe 9/10/42
5. Chinese Mustard, Bak Toy 9/10/42
6. Shingku 9/10/42

William Eto
Genetics Department

September 19, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Division of Soils
SUBJECT: Weekly Report

The following work was undertaken during the past week:

1. Two days of the week were spent in Camp #3 to assist the Soil group there.
2. Firebreak between Blocks $\frac{43-44}{54-53}$ surveyed and data compiled.
3. Eighty acres of land adjacent to the Indian Day School - $W\frac{1}{2}$ of $NW\frac{1}{4}$ Section 1, T8N, R21W surveyed and report completed on Internal Drainage, Salt tests, Soil Textures, and Land Slopes.
4. Accompanied the Truck Crop Advisory Board to the 80 acre plot to explain soil survey report.

George K. Shibata
Division of Soils

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CENTRAL EXECUTIVE COMMITTEE
and
AGRICULTURAL EXECUTIVE COMMITTEE MEETING

11:00 A.M.
December 12, 1942

Administration Building III

The meeting was opened by Mr. Sugimoto, Vice Chairman of the Central Executive Committee requesting for plans to date of progress of the Agriculture Department.

Mr. Mizusawa stated that although he was chairman of the Department for the three camps, Dr. Takahashi was chosen as the new chairman at the last meeting.

I. Hog Project

- A. Subjugation completed and starting on well.
 - 1. Pump - either gas or electric.
- B. PD 200 sent to the Procurement Office requesting for material and equipment.
- C. Due to the inability of the Procurement, materials have not arrived.
 - 1. Holding requisition up because of critical material.
 - 2. Priority rating needed for the purchase of some material.
- D. Suggestions made by the Central Executive Committee:
 - 1. Start from the bottom and work up.
 - 2. Get the swined first.
 - 3. Use cottonwood trees as fencing post.
- E. Mr. Mizusawa stated that Procurement will not purchase materials for any Agriculture Project without submitting a plan of the Project.
- F. Swines should not be brought in unless proper facilities have been arranged for.
 - 1. If no medicine available, hog disease will spread rapidly.
- G. A survey had been made and found by the Agriculture Department that there are not enough cottonwood to fence the Hog Project.
- H. Mr. Mizusawa reminded the Committee that certain preliminary ground work must be done before hogs can be brought in:
 - 1. Subjugation
 - 2. Clearance
 - 3. Levelling
 - 4. Health
 - 5. Material
 - 6. Rearrangement of Farms

- I. Mr. Yahiro commented that there is a disposal of enough garbage of the three camps to feed 2,000 hogs.
 1. With this much garbage, the weight of each pig should increase $1\frac{1}{2}$ pounds per day.
 2. Within 90 days, they should be ready for consumption.
- II. General Discussion
 - A. Dr. Takahashi requested that the Central Committee investigate into Procurement to find the cause for delays and red tape.
 1. Find a method by which materials can be procured rapidly.
 - B. Clarification was made by the Central Executive Committee of the relationship between Agriculture Department and the Committee.
 1. Committee represents the people, and the residents of Poston request progress of Agriculture Projects.
 - C. Dr. Takahashi stated that this should be in writing as Camp I does not represent Camps II and III.
 - D. Meat Rationing
 1. Rationing went into effect as of December 1st.
 2. Shortage of meat will occur in all kitchens soon.
 - a. Supplementary meat needed to meet shortage.
 - b. $2\frac{1}{2}$ lbs. quota to each person per week will not be had without increase in the production of meat within the center.

Meeting adjourned 12:15 P.M.

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Genetics Department

Rubber Project

Soils Division

September 25, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Labor Coordinator
SUBJECT: Weekly Report

I wish to inform you that I am taking a furlough from this office. I have volunteered for employment in Nebraska.

I have asked Mrs. M. Mizusawa to take care of my unfinished work, such as the statistic chart for Camp 2 etc. Also I have arranged my files so that whoever takes my place, will easily have access to it and will be able to carry on.

In leaving my position, I wish to again ask that you make every effort in arranging for higher cash advances for all of our Agricultural Department workers.

I hope that I may be able to rejoin this Department on the termination of my work and my return to Poston.

Yoshiki Yoshida
Labor Coordinator

September 26, 1942

MEMO TO: W. C. Sharp

FROM: Farm Management
Marketing Planning Division

SUBJECT: Weekly Report

We complete our report on procurement consumption and distribution of supplies on meats, vegetables, eggs, and cereals.

We are continuing further research on milk supply and distribution in the radius of three hundred miles of Poston.

James Ito
Market Planning Division

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September 26, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Seed Division
SUBJECT: Weekly Report

Checked our books and made inventory of the fertilizer, seeds, and insecticides.

Made numerous field trips out of firebreaks. Discussed with Harvey Suzuki, Truck Crop Division, as to his requirements of seeds, fertilizer, and insecticides.

Issued insecticides and equipment to blocks for their dusting of vegetables.

Joe Yoshimura is working on a field crop report on planting and maturity data.

Joe Yoshimura
Seed Division

September 26, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Equipment & Maintenance Division
SUBJECT: Weekly Report

Planted Farm Plot 1. Plowed Recreation 1A, Canal 3A, and FB2C.

Levelled N Block 26. Started making fish pond for Fish Culture Division, West Block 11.

Made ditches for Farm Plot 1. Floated Recreation 1A, Canal 2B, and Canal 3A, B. Disked Canal 3A, Blocks 30 and 28.

Cultivated HW1A, FB1A. Made borders North Block 26. Cleared ground around Shop Building preparatory to levelling.

Wired Shop Building complete for lights and outlet.

Furnished transportation for all Divisions. Hauled 12 loads of manure, one load cuttings, and three loads of gravel for the Nursery Division.

Henry Sakemi
Equipment & Maintenance

September 21-26, 1942

MEMO TO: W. C. Sharp
FROM: Truck Crop Division
SUBJECT: Weekly Report

On Sunday, September 20, 1942, our Truck Crop committee with the Executive Board accompanied by the Soil Science boys, went to survey the 80 acres piece of land which the Parker Indian School wishes to be rented. Mr. Sharp has been personally trying to get this land rented by the Committee reports that it is inadvisable because of lack of transportation, and the amount of labor necessary to get the land ready for planting. The land has to be fenced around completely, which in itself involve so much labor. The roots and stumps are the biggest problem, and to be able to have the land in vegetables it might be too late for many crops that are suited to that soil.

During the week, some of our men have been clearing roots and stumps in Firebreak 2B, 2C, Canal 3A, and Recreation 1A, during the plowing operation, to get the land in shape for listing. The Arizona group has been cultivating, hoeing, spraying the cucumber in Firebreak 1B, and cultivating, hoeing, clearing ditches in Highway 1A and 1B, of daikon, turnips, beets, and carrots. North 26 plot, has been flooded after leveling a little and this land will be ready to be planted in vegetable in a week or two. The eggplant in Canal 1A has been dusted with nico-dust for white flies and irrigated during the week. The cucumber is blossoming and will be bearing fruit for harvest in the last of October. If the frost comes on schedule around the middle of November we will be able to harvest our crop. The cabbage that we planted in Canal 2A and 3A has sprouted and we expect to harvest the crop in the early part of January.

During the week, we did extra service by getting the Fairgrounds ready for flooding and flooding it for dust control.

REQUISITION

1. We have sent in requisition for irrigation ($1\frac{1}{2}$ ") spouts or enough cantaloupes slaths for 3 or 4 thousand spouts with enough 5 penny nails to make these spouts, but we have had no response by the administration. It is absolutely necessary to have irrigation spouts in land, especially where there is no drainage outlet for waste water for successful farming.

2. We make this repetition of requisition for 3 dozen 7" long handle hoes since this also have been tabled and set aside. In a few weeks, we will need these long handle hoes badly.

Harvey Suzuki
Truck Crop Division

September 26, 1942

MEMORANDUM TO: Office
FROM: Fish Culture
SUBJECT: Weekly Report

This week we started work on our new location, N. W. of section 35. The ditch is almost completed and we are waiting for the material to come. We also completed cleaning out one pond and are now building the dam. Mr. Marumoto talked to Mr. Rupkey and had his approval to open the gate in the certain section of the canal. We used the Ferguson about 8 hours.

Some of the crew is still making fish traps.

John T. Marumoto
Fish Culture Division
Account No. 4039

September 28, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Poultry Division
SUBJECT: Weekly Summary

The following is the week undertaken during the past week:

1. The Poultry crew, under the supervision of Roy Kobayashi, has cleared approximately 62 acres of the Poultry Plant site.
2. Attended the County Fair meeting.
3. Completed plans for the temporary 5,000 meat bird plant. These plans were drawn for the purpose of producing 5,000 meat birds monthly and using the minimum amount of material.
4. Met with the Advisory Board concerning the meat bird project and the kind of feed which would be most economical and beneficial to the birds.
5. Met with Mr. Sharp, Mrs. Mizusawa, and Mrs. Hamada, concerning the requisition of lumber and fencing for the 30,000 laying hen project.

Fred I. Kobayashi
Poultry Division

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September 21 - 26, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Swine Division
SUBJECT: Weekly Report

There are 12 men on the clearing and subjugating crew of the Hog site. The other 8 men are working on the booth for the Poston County Fair.

We received 1 sack of Rolled Barley for the hogs we now have at the Nursery site.

Letters were sent to 18 different Agricultural Colleges and Universities (Experimental Stations) for information and Bulletins on Hog Production.

William Kobayashi
Swine Division

September 29, 1942

MEMO TO: W. C. Sharp
FROM: Department of Agriculture
Nursery Division
SUBJECT: Weekly Summary

Nursery:

Hauled sand and manure from Parker
Transplanted celery and cabbage plants.
Making nursery flats
Sprayed celery and cabbage plants.
Mixing of soil
Taking care of nursery stock
Working on county fair display
Planted sweet peas on north side of new
lath house
Received two banana trees
Received oleander cuttings from the Indian
Service
Making benches for new lath house
Making vegetables beds for grapefruit seedlings
Flooded field for flower culture
Received two dozen roses

Administration:

Making side walk in hospital area
Making side walk in Block 34

Poston Park:

Clearing Section II
Flooded fair grounds
Clearing Section III

Harry Kikuchi
Nursery Division

September 26, 1942

MEMO TO: W. C. Sharp

FROM: Agricultural Research Entomology Division

SUBJECT: Weekly Report

Plant and Insect Survey was continued block by block and completed on the 24th. This does not terminate the survey however, as the progress of plant growth and further population increase are to be observed for sometime. Data obtained has not yet been organized though compiled, and observation and any conclusions must await developments.

Literature research was continued.

George T. Adachi
Department of Entomology

September 26, 1942

MEMO TO: W. C. Sharp
FROM: Seed Growing Project
Genetics Department
SUBJECT: Weekly Report

The various items which were listed in the last report have germinated to a good degree after several irrigations.

Hoeing of weeds were done in the Seed Plots.
The Chinese Cabbage patch was cultivated.

A small plot between the canal and block 19 was plowed, contemplating sowing of daikon seeds.

William Eto
Genetics Department

September 26, 1942

MEMO TO: W. C. Sharp
FROM: Rubber Project
SUBJECT: First Weekly Report

I. General

- A. Conference with agricultural department
1. Guayule to be on experimental basis.
 2. Three acres allotted for outdoor work.
 3. Program of selection and breeding of primary importance.
 4. Polling of manpower with other departments.
 5. William Eto to supervise seed germination.
 6. Use of ironing room block 6 for laboratory room approved by block and department.

II. Nursery

A. Construction

1. Propogating table 48'x24'x29"
2. Propogating table 20'x30'x18"
3. Cold frame 2---12'x 3'x18"
4. Cold frame 1---9'x 6'x30"

B. Culture

1. 285 Madagascar vines transplanted to cartons.
2. Sand washed for seeding.

III. Field Work

- A. Discing work begun by Harry Yanaga

IV. Inventory on Hand

A. Nursery

1. 285 cartons Madagascar vines
2. Two thermometers (one minimum, one maximum)
3. 38 cartons guayule
4. 11 cartons guayule (Texas Variety)
5. 15 cartons guayule (#406)
6. 20 cartons Crytostegia (From Manzanar)

V. Requisitions necessary for present use.

- A. Sink and balance
B. File box, desk, and chair

VI. Temperature Readings

	8	10	11	1	3	min.	max.
Sept. 22	52					55	110+
Sept. 23	56	79	90	105	110	55	110+

Sept. 24	63	79	98	108	110	58	110 ¹
Sept. 25	65	84	92	107	110	59	110 ¹
Sept. 26	64	81	91	---	---	53	110 ¹

Tom Y.. Sakai
Rubber Division

September 28, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Division of Soils
SUBJECT: Weekly Report

The work of the Division of Soils has progressed to the following degree:

1. The firebreak East of Blocks 46-35 was surveyed and the profile read, the salt determinations completed and data compiled.
2. The firebreak South of Block 42 also surveyed and profile information and salt determinations completed.
3. Started the Soil Survey of the large Recreational area in middle of the camp south from the canteen towards Block 59.
4. A reconnoissance survey taken of the area South of Blocks 59-60 and adjacent to the Factory area to determine agricultural possibilities. A more thorough survey will be done this following week.

George K. Shibata
Division of Soils

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DEPARTMENT OF AGRICULTURE

DIVISION REPORTS

September 28, 1942-
October 3, 1942

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Genetics Department

Rubber Project

October 5, 1942

MEMO TO: W. C. Sharp
FROM: Truck Crop Division
SUBJECT: Weekly Report

We are in the thick of the agricultural operation now. Firebreaks and laterals have been cleaned and cleared of roots and stumps and flooded. Lateral 1 along the administration strip have been flooded by our men as well as firebreak 2B. In recreation 1A we've planted cabbage with all necessary shoveling of ditches and irrigated. In Highway 1A we've replanted some of the beets in spots where the beetles destroyed. Cultivation have been carried right along in all fields. Firebreak 1A have been cultivated, furrowed, and irrigated after fertilizing in spots where the soil have been scraped a good deal. Highway 1B, field of daikon, have been also cultivated, furrowed, fertilized, and irrigated.

Since check boxes and flumes are necessary for proper farming and irrigation we have for some time accumulating scrap lumber to construct them. We havemade some check boxes but we are in great need of more lumber to construct some more check boxes. Scrap lumber is out now so we've got to have more lumber. On Saturday, October 3, 1942, the highway was flooded a little. This could have been eliminated to make these spouts as we ordered 3 or 4 months ago. It is an absolute necessity for successful operation in this desert country to have irrigation spouts. If we have unlimited drainage system then we can manage to do without irrigation spouts.

Harvey Suzuki
Truck Crop Division

October 3, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Equipment & Maintenance
SUBJECT: Weekly Report

Set up and marked equipment received by Shop.

Cultivated HW 1B, 1A, FB 1a, Farm Plot 1, and Canal 1A. Levelled Nursery Plot, Block 30, and Block 53. Floated N Block 26, FB 2B. Bordered Block 30, Canal Plots, and Celery Plots.

Disked Block 45, 27, 35, Nursery Plot, N Block 26, and Canal 1B. Did scraper work on fish pond in W Block 11 and 6. Plowed FB 2B and Canal 1B. Listed N. Block 26.

Unloaded trucks for camouflage net factory. Made plans for the fair entry. Furnished transportation for all agriculture department divisions.

Hauled sand, gravel, manure for Nursery. Hauled two loads of lumber for Mr. Anderson from Parker on education project.

Did Scraper work fro Adobe Project between Block 39 and 26.

Henry Sakemi
Equipment & Maintenance

October 3, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Market Planning Division
SUBJECT: Weekly Report

Consulted Messrs. Evans and Kennedy in reference to means and ways of making a directory of employed, unemployed, and employable manpower of Poston.

Inspected fields of vegetables to determine when they will be ready for harvesting. A report will be submitted to you from time to time.

James I. Ito
Market Planning Division

October 3, 1942

MEMO TO: W. C. Sharp
FROM: Farm Management
Seed Division
SUBJECT: Weekly Report

Continued the distribution of chemicals and equipment. Helped unload camouflage burlaps.

Made inspection tour of truck farms and block gardens.

Consulted with Agriculture Department of Camp II concerning seeds and progress of planting.

Attended meeting of Fair Committee and Truck Gardeners.

Drew up chemical requisitions and corresponded with various chemical firms.

Kames Katayama
Seed Division

October 3, 1942

MEMORANDUM TO: Main Agriculture Office
FROM: Fish Culture
SUBJECT: Weekly Report

The Isseis worked on Relief Map, made dams, and fish traps. The Niseis worked for the Gar-nishing plant unloading burlaps.

Released two men and replaced them by putting on two more.

John T. Marumoto
Fish Culture Division
Account No. 4039

October 5, 1942

MEMO TO: W. C. Sharp
From: Poultry Division
SUBJECT: Weekly Summary

The following is the work undertaken during the past week:

1. The clearing crew, under the supervision of Roy Kobayashi, has cleared approximately 65 acres of the Poultry Plant site.
2. Attended the County Fair meeting on Friday October 2, 1942.
3. Attended the County Fair meeting on Saturday Afternoon, October 3, 1942.
4. The management group worked on the minature model of the poultry plant for the Agricultural Fair.
5. Completed plans for the sunshine brooder which is going to be displaed at the County Fair.
6. Met with Mr. Sharp on Friday, October 2, 1942, and Saturday, October 3, 1942, concerning the possibility of getting lumber for the meat bird project.

Fred I. Kobayashi
Poultry Division

October 5, 1942

MEMO TO: W. C. Sharp
FROM: Nursery Division
SUBJECT: Weekly Summary

Nursery:

Making nursery flats.
Taking care of nursery stock.
Hauled sand and manure.
Bedded Petunia, Castor bean, Calendula,
snapdragon, Larkspur, Shasta Daisy,
2 flats each.
Transplanted Kochia and carob plants.
Construction of grapefruit seedling bed.
Received from Miss Ataloe, one of the teachers
staff from Redlands, geranium and iris cuttings.
Transplanted oleander and calendula.
Part of crew went to unload camouflage nets.

Poston Park:

Section II and V.

Administration:

Making side walk in the hospital area
and Block 34.

Harry Kikuchi
Nursery Division

October 3, 1942

MEMO TO: Mr. W. C. Sharp
FROM: Division of Soils
SUBJECT: Weekly Report

The Division of Soils have continued work to the following degree:

A rough reconnoissance survey of Section 2, T7N, R 21-W was undertaken to determine the adaptability of the section for farming. The West side of Section 2 was found to be better in topography and soil texture for agriculture. The East side was found to be too rough and the soil too light for practical agricultural use at this time.

The soils division personnel have spent the greater part of the week assisting in the unloading of camouflage material at the camouflage factory site.

George Shibata
Division of Soils

October 3, 1942

MEMO TO: W. C. Sharp
FROM: Seed Growing Project
Genetics Department
SUBJECT: Weekly Report

Initial thinning was done with the Chinese Cabbage (nappa) seed plot. The worms were controlled by application of 35% calcium arsenate dust in nappa and table beets. The nappa was cultivated for the second time.

The onions, carrots, shingiku, and shiakushina (Chinese mustards) are due for thinning and hoeing next week.

Continual irrigation of all crops proves to be ideal for normal growth and progress of the plants.

William Eto
Genetics Department

October 5, 1942

MEMO TO: W. C. Sharp
FROM: Rubber Project
SUBJECT: Weekly Report

- I. General
A. Progress restricted as all of Agriculture Department including guayule crew volunteer for unloading of camouflage nets most of week.
- II. Nursery
A. Culture
1. October 1 - Eight different strains of guayule seed planted
2. Strains planted in their order:
#428, Mexican #2, #111, #130, #106, Mexican #3, #406, Mexican #1, Mexican #1, Mexican #1.
B. Seed preparation
1. Seed washed in running water 24 hours.
2. Soaked in 2% hypochloride 3 hours.
3. Washed again 8 hours in running water.
C. Seeding preparation
1. Nursery flats filled with washed sand.
2. Guayule seed planted
3. Covered one eight inch with finely screened sand, covered with sack and wet thoroughly.
- III. Laboratory
A. Construction
1. Working tables with drawers constructed.
2. Faucets installed.

IV. Temperature

		8	10	11	1	3	M.	MAX.
Sept.	27	63	-	-	-	-	59	108
"	28	66	80	90	106	108	59	108
"	29	61	81	90	103	105	59	105
"	30	58	78	88	101	104	broken	105
Oct.	1	60	73	85	-	105	55	105
"	2	59	75	82	99	101	58	101
"	3	62	77	90	-	-	58	102

Frank Kuwahara
Rubber Project