

July 1<sup>st</sup>

Very hot day North Wind  
Went to Maderas puestas &  
señaladas flock. Castrated & señalado  
116 capones & 115 Borregos. & went  
from there to Los Moyes with trotillo  
to gather up Yeguada & change horses  
Menuallet at Estancia recorred  
South of house & part of Salado  
digging well at Palmar. Francisco  
went to Calchaqui for Comestibles  
Salado rising, slowing. flock at  
Maderas looking very well & fine  
lambs they have a little scab.

- 2 -

Cloudy day Strong North Wind  
Gathered up Yeguada at Las  
Moyes & brought 14 horses 1 mare  
1 potrillo leaving there 16 horses 1 mare  
1 potrillo - Mares looking better than  
last time also stallions & horses  
picking up in condition. The Land  
Company hard at work with rec-  
onito. Peon left at Estancia Recor-  
red by Encarnada & found 1 Toro señala-  
do C.P. (chico) Don Pancho. & Juan  
Martin came passing with 96 mullas  
also. Encarnado came from Calchaqui  
Break came - 3 - from Calchaqui

Fine day rather Warm. N. Wind  
Reconoced Salado & also salado  
potrero Took 8 cows out from the Salado  
in south potrero belonging to the  
Land Company. also two this side  
of fence of Salado potrero. Pozeros  
finished digging well & going to  
receive it tomorrow <sup>watering</sup> <sup>big gully</sup>. Reconoced  
part of Palmar. No news in camp.  
Salado stopped. No signs of rain  
Pozeros took 2 Kilos of meat.

Killed 1 cow from Salado's potrero DR  
Libureis Look. 20 redamones + 1  
mare to Madrasas puestos. J. Sanchez  
Look 1 cow of his from Salado's potrero

- 4 -

Fine day. Cool North Wind  
received well at Palmeras water  
rather salty but good for cattle  
measured well. 950 metres from top  
to bottom + 65 metres of water. sent  
cart of Buyes to fetch pozeros away  
cutting alfalfa at Estancia  
recovered a bit of Palmeras + also  
part of south side of camp. Salado  
still stopped. Peones from La  
Loma Pue came + gave cuenta  
of some reyes he killed. also 1 mare  
from Los Molles for La Loma. Pue

- 5 -

Warm day. Strong North wind  
Cart left with pozeros for Calcha-  
qui also to bring back maize  
Peones recovered Salado + pulled  
1 of Land company cows out. also  
skinned 1 cow in the costa of Salado  
recovered south of house around  
ensenada + rodeo del alto. Cattle  
still looking very well. Salado  
very low + running very slow. there  
must be a tajamar somewhere up  
north. fixed pozeros accounts. Gave  
1 hide to pozeros.

- 6 -

Cool day. Strong South Wind  
recovered Palmeras up to Baldios  
puestos + covered up well. didn't  
get an alfa on account of strong  
wind. Peon came from Josel'  
Paz with letter. More rumors

of Indians in the neighbourhood  
of Harteneck's camp. Lag. Palmer  
nearly dry & a good many of  
J. Sanchez' cattle passing.

- 7 - Sunday.

Fine day. Heavy frost in the night  
still South wind. rather cold.  
Pulled out 1 cow belonging to Los  
Portes from the Salado & skinned  
hide for peou. Recovered Salado  
which is very low & partakes.  
Killed 1 cow for Comunio. Baya over  
B. raja from camp received. Cows &  
pondeneca from Harteneck. No news  
in camp. either of Indians heard  
of yesterday. Sent word to shut Mistolas  
flock in corral. - 8 -

Fine day. Slight frost in the night  
South Wind. Went to Mistolas &  
separated lambs. 29. Embrazas & 19.  
machos. 48 in all. brought in  
alfalfa (4 cartloads) recovered  
camp by ensenada. No news  
in camp. Cattle looking very  
healthy pulled 1 vaguillona &  
out of Salado. also 1 novillo belonging  
to Martin. One of the troperos from  
Reconquista returned.

9 styling heat.

Strong North wind. fearful dusty  
day. glass falling. Recovered  
Salado. also south of house. skin-  
ed 1 novillo ajeno taken out of Salado  
Cart returned from Balchagui with  
maize 15 bags. No news in camp.  
Salado. no signs of rising. still  
plenty of water south side of camp.  
fearful dust at palmar. Camp  
looking rather dry & in badly need  
of rain which doesn't seem to be  
coming.

- 10 - very warm

fearful dusty day strong North wind  
Barometer beginning to rise. Salado  
still low. parados Rodes in Salado  
potrero & parted 75 cows belonging  
to the Land Company & passed this  
side of fence on account of potrero  
getting so bare. Julian Sanchez came  
& took away 6 cows & 5 sementos of  
his from Rodes. he also came to  
Botanica & stopped to lunch. Recor-  
red Alambardo up to wire gate  
leading into Hartrecks camp. (new  
<sup>3</sup> potrero)  
<sup>3</sup> ~~crossing~~ different place  
skinned 1 small Bull. Breja  
entra last troop from south. pulled  
out of Salado. brought up 5 small  
Bulls from north side of camp to  
Alfalfa. No news of Indians it  
being too late being scarce by no  
means. J. Martin sent for Tabacco.  
also sent back Don Alfredos pipe

- 11 -

frightfull warm day. Strong N. Wind  
parados Rodes at Elias puerto &  
parted 51 novillos & sent to La Loma  
Pueblos on account of well being nearly  
dry & cattle wont leave. Novillos are  
in very poor condition & camp around  
there very bare & dry. Peon left at  
Estancia went & fixed 3 wires cut  
on the fence by Calchaqui peones  
slept at La Loma Pueblos for gathering  
Rodes in South potrero tomorrow to  
part for consumo. Very dry weather  
& no signs of Barometer falling got  
Telegrams from Calchaqui announce-  
ing Don Alfredos arrival tomorrow &  
getting trap ready for same. Don  
Zenobio took cart with 1 Bag of flour  
to pueblos.

July - 12 - 1901

Heavy mist in the morning until after 10 o'clock. South Wind. fine afternoon. Parade Rodeo in South Potrero & parted 9 cows for Salado potrero left in corral with 6 buyers from South Potrero. 1 cow got away in camp killed for consumo 1 red cow. B (raja). Zenobio Ponce brought two hides from puestos. Had word that Well & Elias puestos have no water cattle won't leave & Machayro & peon left for there. Paulino went to sleep at Zenobios puestos the night 1 hide lost close to rodeo del alto. Salado still low & no signs of rising. Everything all well in Toteth's potreros & no signs of Indians having been there. Trap with Zenobio Ponce left for Calchaqui. Machayro Berizet arrived from Reconquistá. Barometer falling slightly. A and Todd came back from hunt up north. Elias, & Roque Tomas come with the horses & pack mules. Head good hunt & if did not get as much game as expected had a good time. One horse (Jaino buzy) got bitten by snake up in cañada de las fajzás. Journey was June 15 slept at Reconquistá.

16

Fortin Areales

17

" north of n gate of Tablados

18

" Sanjon, legue n of Carlos Diaz

19

" campo east of picado Orlando

20

" sanjon bravo Ray

21

" leuva del Tigre

22

" campo east picado Orlando

23

" "

24

" "

25

" "

26

" "

June 27 slept at campo east of picado Orlando  
28 ~ " terminus of bullock R.R.  
29 . . Canada faygas / Samobuy  
30 . . " " cabuzero .-

July 1 " "  
2 " "  
3 " "  
4 " "  
5 " " n of Ulantrado  
6 " "  
7 " "  
8 campo Sagre (faygas)  
9 Taboada  
10 Arnales  
11 Reconquista  
12 Home sweet home .-

Bag. 6 ciervos, 3 quezalunchos, 1 ostrich,  
2 aguara, 2oso or miquero,  
1 gato onza, 1 lobo del monte .-  
10 yacares, 10 pavos, 1 pato real,  
12 charatas. Horses did not suffer  
much and are almost fatter than when  
we started ..

Here camp is very dry and looking  
very bad. Nothing especial happened in  
mean time. Portales man Bellmire had  
parted out 150 bulls from south potrero @  
\$35.- Cabana had made jaguel at Salmar  
water said to be saltish. - Today seems

- July 13 -

Kingsland and men recorrid Salado  
and camp .- One cow dead from being  
impantanated in Salado. Making ale's  
up .- Todd making washing table .-  
Fine day. In afternoon strong south wind  
came up but stopped afterwards .- -

July 14/1901

Sunday. - Murky cloudy day. East wind. Went up to new well at Palmar. - The water is a bit saltish but not enough to hurt cattle. It has 6 $\frac{1}{4}$  metres of water and is 3 $\frac{1}{2}$  metres b. water from level of ground.. 2.60 x 2.60 de lug, so it should have about 40,000. litros of water..

Nothing especial going on. Pelado Rodriguez  
~~was here on way~~  
Todd shot perdiz in afternoon. J. Sanchez to part.

— 15 —

Ration day.. Very hot & strong north wind. Kingsland went over to Julian Sanchez but rodeo was not on. Camp looking very dry; luckily the permanent esteros have plenty of water..

— 16 —

Butchered cow. Strong South wind and cloudy coldish. Elias, Tomas & Roque came back with horses from N of Reconquista. Left 1 horse (oscurso porteno) tied at Rios near Malabriga station. A and Todd were over at Martin's to look at jaguel. Awful dry over there and camps looking bad. Two carts brought 35 posts from Salado potrero to house (for jaguel).

— 17 —

Pelado Rodriguez whose tropita from J.Sanchez came late <sup>last</sup> ~~tonight~~ rather tipsy & stayed the night. This morning J.Sanchez & H. Saavedra were here, the latter taking a tropita to Calchaqui. Elias recorrid Salado down as far as Tomolai.. Kingsland recorrid up to Waldino. Strong south wind but cloudy and cold. The two carts took about 40 posts b. jaguel in Palmar and from then go on to Waldino to bring palmas..

The carts came to jaquel Palmer with 12 palmas from Waldino.

A and Todd were up at Waldinos in trap. Men recovered camp.

Nothing going on. —

Very coldish night, and day - cloudy, East dogwind. —

Francesco went to Calchagui for furniture with cart..

Carts taking posts and boards left for Palmer jaquel, and from there to bring palm<sup>16</sup>s back to well from Waldinos..

Francesco came back from Calchagui bringing as' bed aburra which mother sent. Bull fell into well & pulled him out. Frost and cold morning but fine day. Elias took <sup>hunting</sup> horses down to Muellos and parts other ones out for the recojido next week.

Fine day. Slight north wind. carts carrying palmas from Waldinos to jaquel. Left off carrying. recovered costa of Calchagui by sarijon & part of fence also part of south of house. Don Alfredo & Don Juan <sup>Todd</sup> left for P. A. Calchagui in trap. Don Juan to Rosario Encayado of Kemericks camp stopped the night with peow. Brought up a capon from puesto for consumo.

Kingsland went to Tornatoci for recojido tomorrow. A came back from Calchagui after seeing Todd off.. He leaves on Aug 2 for England. Camps getting very dry and today a strong dusty north wind. Rustacos began as Caballina.

July 22<sup>nd</sup> 1911

Began putting on rodos for reculteros.  
Had on rodos del petro <sup>500</sup> sur, and  
rodos Toma Pae <sup>500</sup> which was both looking  
well. San Cosibal people parted about  
30 <sup>and a rest.</sup> Dayers, & Sanchez gente also parted.  
Hartmucks Hm-Lia took 6 bullocks and  
moris. 7 bullocks had died & 3 are too  
thin to take. Wilson and Collins are here  
for night. South wind, cool morning -

- 23 -

Had on rodos Tapira 1500, Mistolarion,  
and Medio 4000. - Hartmucks also  
parted. About 150 were parted today  
mostly of Sand Co's. Morning was  
cloudy, dead a hot day, and after-  
wards a strong south wind which  
means more dry weather.

- 24 -

Had on rodos Estancia <sup>2000</sup>, Salado 2000  
& petro <sup>500</sup>. Same gente as yesterday part-  
ed. Sanchez gente left taking about 60  
animals. The rest stop here for  
night. The Palmar rodeo in reciproca  
with Estancia & Salado Rodeos...  
Cattle on the whole are looking very  
well. Cold morning, fine day  
& wind - 25 -

The reculteros left in morning.  
The Sand Co. took about 350 and  
Dayers about 60. Had to countermark  
4 calves for Dayers. - Some of our cattle  
got across the Salado after rodeo yester-  
day but got them back again today..  
Francisco tarred boards again for libidas  
Palmar. - Recounted camp..  
Hard frost but fine day. Wind N. -

— 26 —

All hands went up to begin to make  
bebida at Palmar jaquel. also to make  
small well so as to be able to use the water.  
Frost this morning & fine day. East wind

— 27 —

Went up again and worked at bebida  
at Palmar jaquel. - also finished small  
well there. Butchered cow.

Slight frost but warm day East wind. —

— 28 —

Sunday. Fine day. East wind slight. —  
Nothing going on..

— 29 —

Went over to petros Union of leia Teiras  
to help recorir & count their catch (about 3264)  
Parted out 52 of ours. Fearful dust and  
about a dozen stopped behind. -

Frost east wind & warm day.

Skinned 4 animals today. Impartauared.  
Dionisio Godoy here for night on way from  
Caique. - New pon. began working. —

— 30 —

Godoy left to mark his colts at Lomoboi. —  
All hands went up to Palmar jaquel  
again, to work on bebidas. - Ration day.  
Heavy fog. warm day. - Nothing new. -

— 31 —

All hands worked again at jaquel Palmar  
bebidas. leveled the bebidas, & digging them  
out and filling up outside. - Gregorio  
getting the carts ready for hauling. -  
Warm day. foggy morning. -

— Aug 1 —

Same work as yesterday. Brist load of  
posts (35) from petros b. send to Palmar.  
Wingland recovered Salado. - Francisco went  
with horse cart to Calchaqui for stores. -

Aug 1901..

Strong north wind & stormy, looks like rain..  
Skinned two animals..

- 2 -

2 carts took 50 posts to Palmar jaguel  
& from there go to Waldino's to bring palms..

Report a cow being killed near Maduros  
and sent Kingsland to see & report..

Elias & 6 men working digging out  
bebida at jaguel Palmar.

Butchured old cow..

Cart came back from Calchagui bringing  
maiz & stores..

Stormy morning, slight drizzle, but strong  
south wind blowing again..

- 3 -

Same work as yesterday at well Palmar.  
put angle irons on corners of bebida  
Elias & 7 men worked.

Brot 13 palms from Waldino's (2 carts to well)

Report indians stole horses from Waldino's (3)  
and other indians (20) opposite Waldino's..

Very strong south wind last ~~night~~ <sup>night</sup> &  
today which changed eastward..  
Sent word to Somolai that indians  
were in.. The cow <sup>overwings B</sup> killed near Maduros  
(between Isla de Calchagui) was indeed  
done by 3 men who crossed & recrossed  
the Calchagui. Taking off came con  
cuero..

- 4 -

Sunday.. Nothing particular going  
on. Waldino was here saying that  
night before last the indians stole 1  
horse of (Estancia / saino) Yequa Tordillo and  
potrancito & 5 of his own horses & about 12  
from Santos, Juan, Martin, & other indian  
& that they cut the fence below his  
house & the tracks come this way. Sent

Aug. 1901

Elias to avisar Vargas other side.. of  
Salado. - last wind & it cloudy. -  
got over together for carts to Calchaqui limon-  
- now

- 5 -

2 carts went to Calchaqui first mill today. -  
Alfredo recorred down as far as  
Paso Calchaqui via Hartmicks, every  
thing all right. - Had camp properly  
recorred. - Frost east wind & cold  
morning. Hilario Saavedro here for  
night on way to Martin. - Seca very  
bad & camp looks dried up.

- 6 -

All hands working again at bebidas  
Palmar mill - Elias, Kingsland, Francisco,  
Romulo, Polon, Machuys, Jimenia &c. 8  
Set posts for fence & put palms to keep  
cattle out of bebidas. Kingsland was  
up at Waldino's camp Indians stole  
3 horses from Santos & Martin. Waldino 5.  
Juau & Audra 2 Istancia 3 besides some  
colts & potrancas. - Frost slight, warm  
morning & south wind in afternoon. -  
Hilario Saavedro left in morning. -

- 7 -

Same quite as yesterday, working at  
jaquel, putting up palms and fixing  
terrapin for moria. - In afternoon L. Tilton  
and a machinist named Galatti turned up.  
G. Martin and Mr Olds here for night. It  
was a very cold morning frost & south  
wind. - - 8 -

Martin left for his home. Mr Olds stops  
here & I took him up Palmar & he  
photographed the Indians <sup>views</sup> "at almar".  
Butchered cow. - Same men as yester-  
day worked at mill. - Carts came from  
Calchaqui bringing moria, cylinder  
bucket etc. Frost strong & wind. -

Aug 9 - 1901. -

Kingsland drove Mr Olds to Calchaqui.  
Cart took the noria to Palmer well.  
Worked at it again same gente as  
before.. North wind & dam in evening  
changed to east.. Vanya brot family  
and is going to work..

- 10 -

Put up 2 strong algarroba supports  
over well for noria and fixed up  
noria. Tied in horse at 1.15 P.M. and  
at 3.45 P.M. finished water in well.  
6 mts x 2.50 x 2.50. Noria works splendidly  
& each bucket brings up 10 litros &  
with two horses in tow can pull over  
30000 litros per hour.. Elias, Jenilia,  
Francisco, Machungs, Rodon, Rómulo,  
worked also the 2 cart men for a  
time.. Cart brought some wood  
back.. Escobar & a man named  
Arredonda here for night. Killed 2 capons  
today. Nice day last wind. Kingsland  
back from Calchaqui with troph. mail

- 11 -

Sunday. Butchered a fat cow..

Race day for peones. Lots of chaps  
came together, but gambled mostly  
with tala air afternoon had some  
mancaron races but no important  
ones.. Arredonda it seems was the  
man with coima for gambling..  
Every body seems had good time.  
Julian Sanchez, José Pay, Escobar,  
Arredonda here for night.. Fine  
day. Last wind.

Aug 12

Gente left in forenoon. The 2 carts went to Palmerar to haul palms to well. Francisco emptied the jaque again at Palmerar in 2 1/2 hours. fixed up trapline and emptied it again in evening. All hands recovered carap today. Found 2 cows (vides spills) dead. One cow in estero grande looks as if killed by some body. - East wind & warm, looks as if it was blowing up rain.

- 13 -

The 2 carts came back in afternoon bringing 12 palms to well. Had on rodeo in potrero Salado and Martin's gente parted out about 50 animals and we parted about 35 animals that do not belong in there. Butchered a doubtful black novillo. It was a windy day. Wind & wind, fog in morning. - Brought up trapilla of mules from Lomo for chancanas. & to pull in Noria. - Francisco pulled water again at noria.

- 14 -

Elias & 3 peones went up to Palmerar to cut palms for calze for posts: - had to stop in afternoon on account of strong south wind which blew salter over them. The 2 carts left to haul palms (for calze) to jaque. Made corralito at noria for jaque. - Da andros passed to Sanchez. J. Martin & P. Martinez here for night. - Strong south wind & cold evening.

- 15 -

Don Pancho and Martin left in forenoon, the latter for Galchagua. Rolen pulled water at noria. Francisco went to Galchagua with horse cart. Elias, Romulo, Paulino finished cutting palms for calze, cut about 158

— Aug 1901 —

Carts hauled 25 palms for calzaz.  
Sea getting very bad & animals  
getting thin. Ration day. Trophita  
of H Saundra for Calchaquie passed  
from J Sanchez.

— 16 —

A recorred down to Silvano Micheluds  
and back by Juncos and Dr Sestos.  
Camps very bad. Cart came back from  
Calchaquie bringing maiz etc. G. Martin  
here for night. Frost, last wind & coldish.

— 17 —

Showed J. Martin the well at Palmar which  
dries in very short time & now after 7  
days pulling the water in the beldidas  
does not reach the boards yet. In evening  
the noriero said the bore hole had  
commenced to run and now plenty of  
water in well. Animals getting  
impantanared in esteros. The well  
digger (mato vivora) who worked with  
Cabana told him to come & dig a well  
and calzar with Palmas either here or  
at Palmar (for deposits) \$ 300. Warm  
day, N wind ..

— 18 —

Sunday. Francisco pulled water  
at noria all day with noria. Could  
not dry it with 2 horses and water  
in beldidas got as far as bottom of  
boards. Skinned 4 animals impan-  
tanared today. Last 1/3 wind today,  
cloudy cool morning..

— 19 —

Butchered a cow. Elias, Romulo & Rómulo  
went up to noria to pull water as fast  
as possible so ast. fill beldidas. Juan  
Aso came with 2 carts, selling things

and trattared hides with him @ 6.00 Sent  
Francisco to La Somolpó with horsecart  
to bring up hides. Juan has stops night. -  
J. Martin was here on way towards  
Calchaqui camps. - last wind cool  
morning. - 2 animals dead today. -

- 20 -

Sold hides to Juan Aso, all but those at  
Mistolar and Pass Calchaqui. -

Kept on pulling water at noria Palmar  
all day trying to fill bebeda. -

J. Martin here for breakfast on way to Monte  
Aiquara. -

Strong North wind. - 1 animal dead, calf.

- 21 -

A recorred down to Madres camp. -

Camp very dry and Salado low. -

Still working to fill bebeda at noria  
which got full at last..

Butchured cow & capon. -

Mata Viva a well digger arrived with  
cart to dig well at house. (esteros)

J. Wilson & M. Train came this evening from  
Cacique & stop the night. - Cold morning.  
Warm day, S. wind. -

- 22 -

Wilson, Train and Kingsland recorred  
up to Laguna del Perro and back in  
evening. Pulled again hard at noria. -  
Francisco & R. Gonzales (the latter went up  
to live there in tent. Francisco's wife the cook  
ill. - Capuratas wife doing the work. -

Tropa of Tilon on way to Pozo Maria  
Condensing back of chaera in old rodeo. -  
Hot day East wind. -

Aug 23 - 1900.

Tropa of Tillon passed. Wilson left in morning with Kingsland who goes to Moyes. Elias also went to Moyes with 2 ponies to change horses for use. - Hauled 25 palms to well (new at house estros for calze 3.70 mts.) It was a beastly day with strong N wind which changed to W & S.W. Stormy in morning. - Still trying to fill represa at Palmar. -

- 24 -

Last night a very strong south wind blew, foggy morning but a very pleasant day. Butchered cow.

Hauled two loads of palm calzas to well. Still trying to fillbebidas at Palmar. - Elias, Kingsland et. came back from Moyes bringing 19 horses. report mares thin. -

- 25 -

Sunday. A very strong hot north wind blew. Isteros drying up fast..

Sk Four animals died. - impantanado & flacos. - A goes to Calchaqui tomorrow.

27

A came back from Calchaqui today. - Ordered 100 metres bebidas at Carreras at 4.90 per metre and a represa 6 x 8 x 4 ft \$95. - Skinned 2 cows yesterday. - Butchered a cow. -

- 28 -

Sujitared cattle at Palmar well so as to get them accustomed. - Still pulling day and night. - Strong east wind bit cloudy. Lying in <sup>wild</sup> miles int moria.

29

Cloudy day with slight drizzle in evening. - Took cattle out of Salado potreros as it is very bad & cattle thin about 300 head. - Elias sujetared cattle up at jaguel again. Skinned 1 cow today. - Cart broke. Yesterday and today hauled

Aug.

150 tijas to noria for making puestos. —

— 30 —

Santa Rosa. Fine day, east wind, ration day.  
71 animals died since the first; <sup>in whole camp</sup> today 2 found.  
1 cart hauled palms to Palmar well for estanque house. — The norias did not pull last night  
and water nearly dried up in bebedas. —

— 31 —

A. went up with peón to receive Waldino's  
who left to work with Morell. Counter-  
marked 10 vacunas, he has besides a cow  
with ~~etc~~ <sup>713</sup> esternito. Received 4 mares &  
two horses, and 1 mare con cría missing. —  
No puesteros for there yet. — Skinned 4 animals  
today & several more impantauared. —  
Warm day, E & S wind. Fog in morning.  
Still 'baldeando' at noria Palmar day &  
night. — Well diggers at house, bored today, but  
not much flow of water yet. —

Sept 1. —

Sunday. Warm strong north wind. —  
Mail came. Nothing going on. — Dry  
as blazes.

— 2 —

Strong north wind and very hot. —  
Sent horse cart to Calchaquí with caffer-  
ata for maiz etc. Drove cattle to Palmar  
well again. They don't seem to care for  
the water much. — Butchered cow. Skinned  
many animals impantauared. No time  
to skin. 1 cart bot palms(?) for well at  
Retanaia. — 3 —

Strong North wind  $36^{\circ}$  Beaufort grade. —  
Skinned 8 animals today, impantauared  
in Retiro & Salado. Cart  
came back from Calchaquí bringing  
maiz, rice, fideos. Same work as  
yesterday. —

Sept-4-1901

Another very hot day  $37^{\circ}$  strong north wind, some clouds. Drove cattle to Palmar well again; water seems to get saltier. Skinned 1 cow, flaca. Roque came back. Sent 2ox carts to Calchaqui for represas and bebidas. Jose Paz & Bidout were here for breakfast.

- 5 -

Very hot forenoon  $37\frac{1}{2}^{\circ}$  strong west wind which in afternoon changed to south, so dispels the rain again. Juan Pazzos finished well, at house estero, water was getting salty.. Recorred camp, repainted cattle to Palmar jacuel.. Julian Sanchez here all day & stops night on way to Calchaqui. Salado very low & salt and very few cattle drink.. It goes tomorrow to Calchaqui in trap.

- 8 -

Sunday Had a drizzle on the 6<sup>th</sup> and today had a good slow rain to soak the ground but not to juntar water. A came back last night with J.Sanchez. ordered 100 metros more bebidas from Carrara ( $\odot 4.10$ ) metros & a represa for \$100 same as last. Had  $8.40$  metros of boles made to bore into sides of well. - On the 6<sup>th</sup> had sent the horses of Pazzos back to N. Dayer. Nothing nowhere. Weather damp and SE wind. (cool).

- 9 -

Fine Spring day. - Skinned 1 cow empala. Butchered a cow. Represa at Palmar dry because did not caldear until noon for 48 hours. Sent for todays mares to pisotear it. Trugsland recurred down to latoma.

— 10 —

Strong north wind..

a Rulojos & comp. began work .. (Litorio)

2 Carts came from Lechagua bringing  
represa & 6 bididas. etc.. -

Elias took today's mares up to Jaquel Palmer  
& pistoed repreza. { J. S. J. Watt turned up  
tonight from Los Moyos.  
Fixing up estancia Jaquel. -

— 11 —

Elias pistoed repreza at Palmer again  
twice today with mares. Will try again  
& see whether will hold water. - A with 5  
peones worked at putting up cilindros  
and represa (lot of work). Watt left  
again after breakfast, leaving him bayo  
horse. - Windy day N. W. & south tonight.  
Skinned 4 cows - Lots of quemazones.

— 12 —

A and 3 men worked on putting up  
bididas etc. at Jaquel Estancia..

Elias, Knigland & rest all recovered  
camp & found 18 dead animals, nearly  
all "impantacared". last wind weather  
changeable.. Want heavy rain badly ..

— 13 —

Finished putting up bididas and  
bucket at Jaquel Estancia. Bididas &  
repreza leaked considerably. Skinned 8  
animals today unpancarred. -

Report that repreza at Palmer holds water  
now that it has been pistoed. - -

Wind variable E & south.

— 14 —

Making beraplen around bididas at  
estancia. -

Drove cattle to Jaquel Palmer. Bididas  
full for first time. -

Skinned 3 animals unpancarred.

Strong south wind cool. Recovered estancia.

Sept 15 - 1901

Sunday. Drove cattle to both jacuelles. Skinned 3 animals unpartanared today. Mail came. Cool day E wind. Looks like sea going to continue. - 16 -

Drove cattle to both jacuelles again. Elias, Kingsland, & two peones caught an indian near moria, beat him down and charged him up. - J. S. S. Watt here afternoon. made trade with him to dig above a well near ensenada at 550. mts I mt less & to bore at least 35 mts. - N. E wind. - 3 peones filling up around bibidas. Skinned 3 cows.

- 17 -

Skinned 9 animals today nearly all unpartanared in esteros. German began working. Sent cart to Paso Lucero for Watts pozos but they did not turn up. Recorred down to south pozos. Weather cloudy changeable N E and east wind. Barometro variable. -

- 18 -

Had slight shower last night about enough to lay the dust..

Elias and unk went to bring more horses from Los Moyos.

Butchered cow..

Sisto Martinez here on a pasos today. - Sent horse cart for pozos to Paso Lucero again today took them to ensenada. - Put 2 men cutting edge 2.50 m from ensenada for new jacuel Watt is going to make.

Skinned today. -

Splendid day. pity hadn't rained more..

- Sept 19 - 1901 -

Sent cart (ox) to took for gang of Watts well bovines who are supposed to come to pass near Los Moyes..

Skinned 3 animals.

Julian Sanchez was here in afternoon. -

Warm day  $31^{\circ}$  N & wind. Barometro variable

Very few cattle come to estancia jaguel. -

Cafuata harrowing..

- 20 -

Elias and gente came back from Los Moyes and South potros brought up the Pedernales 16 and 10 manzanos from Moyes. Julian Sanchez brought over 500 head of cattle to give them water at jaguel & afterwards turned them loose, as they would be impossible to hold at his place as they would die of thirst. -

Granted cattle to jaguel. -

Skinned 2 animals.

Fearful hot day  $101^{\circ}$  and in afternoon wind turned to south strong. Driving storm all away again.

- 21 -

Recovered and pulled animals out of pantanos. Skinned 15. -

Drizzly or misty sort of day. Wind. Iman (Eulogio & Leonio) cutting calza at escuadra for pozos who are digging jaguel. - Sent word to Francisco to chuck dirt in jaguel to close up bareneadara which is very salty. Butchered cow. - J. Martin here today & over night.

- 22 -

Sunday. - South wind & cloudy, tail end of temporal.

Skinned 3 animals. -

Sept 23 - 1901

Horse cart went to Calchaquii taking  
indian prisoner along.-

Just as cart to ensuada to haul the  
calves to jaguel. The other or cart brought  
the rest of the pozos to jaguel from  
paso Salado in front of maderos. -  
A. went down to Somotor and  
entregated 40 bulls <sup>B</sup> (by sold) to Hartmicks  
guan at \$5. <sup>(see tomorrow)</sup>

Skinned 6 animals today. -  
Cloudy forenoon. East wind. -

- 24 -

A. went over to Hartmicks to countermark  
the bulls sold them - 3 turned out to be novillos  
so there are only 37 of B, 2 of Elias, and 2 of  
Robsons. Robsons they pay for when he gives  
certificate. Just 200 carts to Calchaquii to  
bring out more bebidas..

Skinned 3 animals today. -

Warm day N wind & East cloudy morning.  
Cattle begin to drink at estancia jaguel. -  
Horse cart came from Calchaquii tonight  
late. Prison mala cara died on road..

- 25 -

Indians came in night before last &  
stole the picas tropilla (all but madrinas  
and one horse, some odd manecorones,  
herdaguies & capratas mares, 4 mules &  
3 mares & horses from Horia & 5 horses &  
mares from Ricardo's must <sup>about 50 altogether.</sup> at varo lagun.  
We had notice the horses were stolen by  
sunrise by the fence being cut, and  
A., Kuegland, Elias, Roncero, Machujo  
immediately started after them. Caught  
up to them (5) near Moyotes about 12  
leagues from here, & they left arreos, escaping  
on 4 picas, 1 of caprata, and driving  
2 or 3 more along:

Took 39 from them including 2 of juliens  
Sauchez, 2 of Morells, Capratus bustacis  
& the rest ours. - They had left on road  
potriles of madrina, 2 picasos, 1 turdillo  
(guitarru), 2 of bustacis, picaos torres.

Got back that night to middle lake of  
Laguna del Cura, at midnight, and  
next today had breakfast at Sibers  
and came on here. Luckily the weather  
was fresh. Also brought on alasan horse  
from Punta Laguna which Fritz brought  
from Vera. (horse stolen before by Indians.)  
<sup>23rd ago.</sup>  
Skinned 12 animals today & yesterday.

Versturme here for night

- 27 -

Fine day east wind. -

Carts came back from Calchaqui bringing  
6 bebedas & 2 cilindros & buckets /, for  
Julian Sauchez,) who was here for breakfast.  
Skinned 12 animals except unskinned. -  
Terrible bad time as horses are thin  
camp being very bad & esteros & Salado  
drying up fast. -

- 28 -

Kingland left for "La California" at madre-  
gado; Machingo taking him in trap. -

Put up the 6 bebedas. -

Skinned 15 animals except unskinned. -  
Hot day  $31^{\circ}$  East wind, bit cloudy. -

- 29 -

Sunday, east wind & cloudy forenoon, &  
in evening stormy & south wind set in...  
No rain again am afraid.

Skinned 10 animals. -

Men at ensuada well getting ready to  
bore. - Mail came from Calchaqui --

Sept 30 / 1901

Rained slowly nearly all night, and today, a bit, drizzled & misty, turning into sort of a temporal, but very good for camp, which was very parched & likely put a stop to the seca. -

Butchered cow.

Nothing going on. { Skinned & died 253 }  
in month. }

Oct - 1 -

Another cloudy, temporalish sort of a day. -

Skinned 14 animals repartitioned. Young Baqua (Miguel's son) began work today. Brought 1 load of leña from potrero. - 2 -

Went up to Palmar and took about 1500 head of cattle to jaquel. -

Lots of cattle repartitioned in Salado

Skinned 8 animals. -

Put earth around bebedas, & juntadas alfalfa. "Sol de agua" cloudy morning hot afternoon. Found. -

- 3 -

Repartitioned cattle to Palmar well again and atajaud them all day. -

Also some at Hacienda jaquel. -

Skinned 8 animals. -

Pulled about 50 out of Salado, 12 of Estrojde. Weather warm, north east wind, and looks rainy. - At cascada jaquel 6 inches deep, about 4 mts. so far good water. now man went there to bore, sent for more piping. Got in a part of the alfa. -

- 4 -

Repartitioned cattle again to jaquel Palmar. They don't seem to like the salt water. -

Bad day. Skinned 25 mostly in Salado and a lot more dead. Stormy forenoon, but