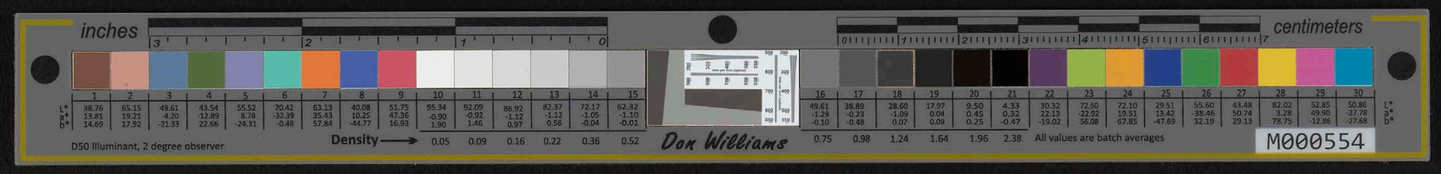


WILSON, JOHN HENRY
PERSONAL CORRESPONDENCE(1949)

16 M-182

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
All values are batch averages
M000554

[1949?]

Dearest Auntie Jennie: —

Arrived home safe and sound. Gosh, its always good to get home, don't you think?

I'm sending you some bukui and taro. Mae Isebe gets her poi from here every week so it doesn't hurt me to send you a little as I don't have to go out of my way for it.

Wish Uncle John could find a place for all his papers, so we could go down and be with you. But if you need someone right away just let me know, I guess it can be managed.

START

inches

centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38

Don Williams

All values are batch averages

M000554

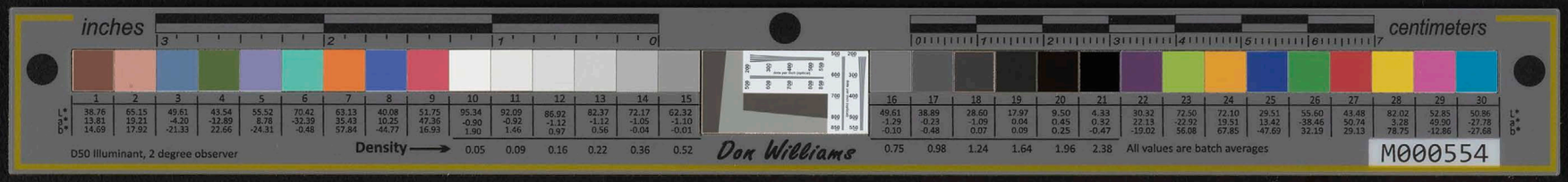
Navy yard are letting out the civilians end of the year and Tonyhasn't decided what he's going to do yet.

Called you up twice to say good bye but the phone was busy. I bet the phone keeps you busy.

Nothing new in Maui. Everything seemed to have quited down after all the excitement.

Right now its clear and refreshing after the hard rain. Everything green. Can't think of anything else to say so shall close with love and good

M000554



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

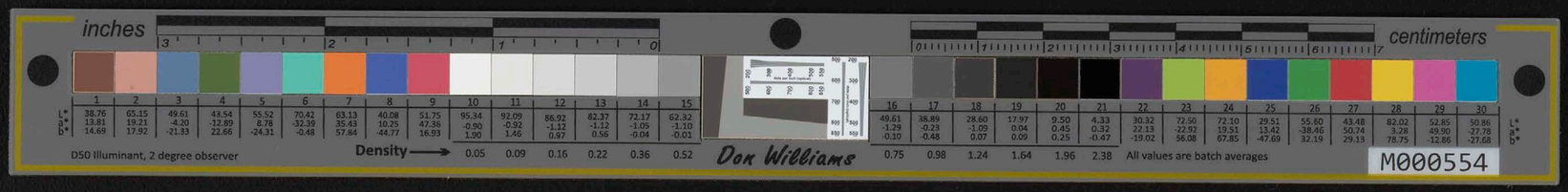
All values are batch averages

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

luck to both of you

Love Ann + Tony
and family.

P.S. Saw in the papers where uncle John left for the states and that leaves you all alone.


inches
centimeters
Density
D50 Illuminant, 2 degree observer
Don Williams
All values are batch averages
M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

RECEIVED
JAN 19 1949
Acknd

Acknowledging
with grateful appreciation
your very kind and thoughtful
expression of sympathy

Lahilahi Webb's Family

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

inches 3 2 1 0

centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

inches

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.76
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

centimeters

M000554

EAGLE A
AGAWAM BOND
100% COTTON CONTENT
USA

END

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

#4574 - Kalamanaoh Higher
Honolulu 1/27/48
Attention: Mr. Herbert K. Keppeler

B. P. Bishop Estate,
Honolulu, T. H.

Dear Sirs:—

Confirming our conversation of last Saturday the 24th, I would like to lease about 5 or 6 acres of land on the east side of Hakaioue Valley adjacent to the lands now leased to Mr. Maderios. or a portion of

Yours Respectfully

WILLIAM FERREIRA JR

START

inches

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

D50 Illuminant, 2 degree observer

Don Williams

centimeters

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38									

All values are batch averages

M000554

Lime & Fern Sts

Drainage 5,

inches Golden Thread centimeters
D50 Illuminant, 2 degree observer Density → Don Williams All values are batch averages
M000408

4574 Kalanianaole Highway
Honolulu, T. H.
January 27, 1948.

Bernice Pauahi Bishop Estate
Honolulu, T. H.

Attention: Mr. Herbert K. Keppeler

Dear Sirs:

Confirming our conversation of last Saturday the 24th, I would like to lease about five or six acres of land on the East side of Hahaione Valley adjacent to the lands now leased to Mr. Medeiros.

Yours Respectfully,

WILLIAM FERREIRA, JR.

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

D50 Illuminant, 2 degree observer

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38	All values are batch averages								

M000554

END

[Feb. 1949]

3277 Stoner ave, Los Angeles (34) Calif

Phone. S M. 75233.

My Dear John & Kini.

Aloha pumehana kakou a nui loa.

Your letter received. Sorry for this delay in answering; & thought you knew John and I are staying here with our Moopuna Tonya and hunona in there new home.

Befor my little daughter passed away she ask both of us to stay here and take care of her little daugther Tonya and her husband.

Ke noho nei no makou me ke kau maha a nui, for our Kekimahine Renee.

Nui nohoi ko maua aloha i ka hunona a me na Moopuna a ka kou.

John, tell my Kini any time she want to come up here the home is for you both,

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

our Eddie is on the road again with an. Orch.

I hope this few lines will find you both the same. Will look forward to hear from you both soon again.

Will come to a close with all our aloha nui loa to you both

O wau no
Mekealoha nui loa.

Kalialii &
Family.

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

P.O. Box 355
Benicia, Calif.
Feb. 8, 1949

Dear Uncle John:

We have just moved to a new church here at Benicia. The U.S. Army Arsenal is located here, also Vallejo and Mare Island is just seven miles from here. This town is located right on Suisun Bay. When Aunt Kennie comes to San Francisco for her visit, be sure and have her call us here, telephone Benicia 192-W and we will go to S.F. and bring her here for a visit. Also whenever business brings you to the mainland, be sure and call us.

I am still anxious to get into the service as a Chaplain. I never did get in detail, an account of your visit to Washington, i.e. in regard to my request made to you in the Hotel Steward. If it is at all possible and you have the proper contacts in Washington please, help me get an appointment. I do not have the formal educational requirements, but I certainly have the informal education, and experience that is required for this type of work.

I have been a faithful Democrat, since

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

I lived with you in 1920. Voted for F.D.R. four times and for Truman. I have never asked any favor of the present administration so feel like I can make this one.

Will you Uncle Johnny see what you can do.

We have had a very cold winter, almost wish at times that we never returned from the Islands last summer.

David is back at the University of Nevada in Reno and William graduates in May from U.S. Airforce Cadets.

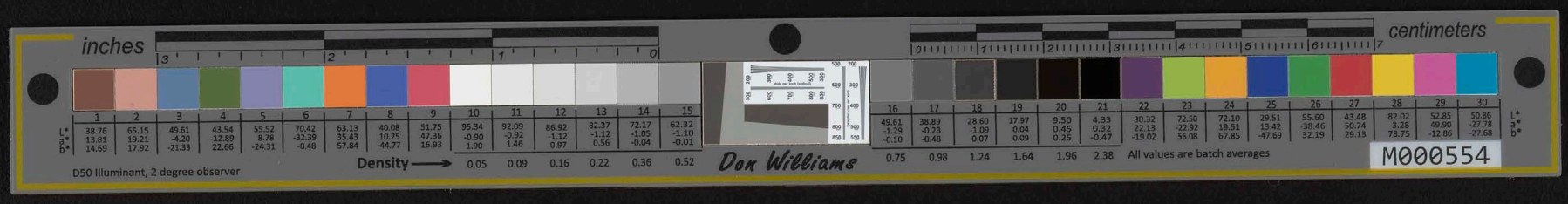
The entire family is fine and Mary sends her best Aloha to you and Aunt Jennie.

Will be waiting to hear from you

Best Aloha,

Wm.

M000554



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
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	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density	0.75	0.98	1.24	1.64	1.96	2.38									

END

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
All values are batch averages
Don Williams
M000554

CALIFORNIA COMPENSATION INSURANCE COMPANY

UNDERWRITING MANAGERS
NATHAN L. FAIRBAIRN GENERAL AGENCY, INC.

HOME OFFICE
114 SANSOME STREET
SAN FRANCISCO, 4
EXBROOK 0454

SOUTHERN CALIFORNIA OFFICE
510 WEST SIXTH STREET
LOS ANGELES, 14
TUCKER 1281

FEBRUARY 9, 1949

DEAR JOHN AND KINI:

LIKE YOU, I AM KEPT SO BUSY, THAT ALTHO MY INTENTIONS ARE OF THE BEST, I NEVER SEEM TO FIND SPARE MOMENTS FOR CORRESPONDING WITH OLD FRIENDS. I AM WORKING FOR THE ABOVE COMPANY, PLUS TEACHING MUSIC EACH WEEK-DAY EVENING, COOKING, SHOPPING AND RAISING A SON, SCHEMING AND PLANNING TO GET MY MOUNTAIN HOME FINISHED - THIS IS A FULL TIME JOB, BELIEVE ME, AND WEEK-ENDS FIND MY PRETTY WEARY.

ROGER IS SO TALL AND WILL BE 13 YEARS OLD KAMEHAMEHA DAY. HE IS STUDYING THE VIOLIN AND ALTHO I HAVE TO "PUT ON AN ACT" TO GET HIM TO PRACTICE, ~~ALTHO~~ MUSIC SEEMS EASY FOR HIM. HE SINGS ALL THE POPULAR SONGS AND HAS THE RADIO GOING CONSTANTLY. HE SURELY IS GROWING INTO MANHOOD SO FAST AND UP TO THE PRESENT TIME, IS A GOOD LITTLE FELLOW.

WE SPENT A VERY QUIET CHRISTMAS AT HOME. HAD TWO ROAST DUCKS AND A FEW OLD FRIENDS DROPPED IN TO SHARE THE FEAST WITH US. FOR A CHRISTMAS PRESENT, I PERMITTED ROGER TO TALK TO HAWAII TO YOU AND HIS FATHER...THE FATHER WAS ANYTHING BUT POLITE, ASKED, "WELL, WHAT DO YOU GUYS WANT." I SAID, "SIMPLY TO HAVE YOUR SON WISH YOU A MERRY CHRISTMAS." SEEMS LIKE HE HAS NOT CHANGED ALTHO HE IS NEARING THE 50 MARK. WELL, ANYWAY WE ARE VERY HAPPY UP HERE TOGETHER, ALTHO WITH THIS HARSH WINTER HAVE MISSED THE HAWAIAN SUNSHINE...BUT I MUST SAY I HAVE HAD PLENTY OF WORK AND DONE VERY WELL FOR A WOMAN ALONE WITH A GROWING BOY TO SUPPORT, EDUCATE AND CLOTH...PRICES HAVE BEEN SO EXTREMELY HIGH.

IT WAS NICE TALKING TO YOU AND KINI. I ESPECIALLY ENJOYED HEARING HER VOICE AND TELL HER BY THE TIME SHE MAKES UP HER MIND TO PAY FRISCO A VISIT, MY MOUNTAIN HOME WILL BE FINISHED AND COMFORTABLE, SO SHE CAN SPEND A HAPPY HOLIDAY AT YOSEMITE, THE GARDEN SPOT OF CALIFORNIA.

WE ENJOYED THE TOASTED COCO-NUT YOU SO THOUGHTFULLY SENT US AND I SEE IT IN THE FANCY FOOD SHOPS HERE, MARKED "PACKED IN HAWAII." I SURE COULD ENJOY SOME "SEAWEED" AND GOOD, OLD RIB STEW, ONCE AGAIN. WE GO TO CHINATOWN QUITE OFTEN AND HAVE A FILL OF PAKE KAU KAU.

BEST WISHES, FOR 1949, KEEP WELL AND LOTS OF LOVE TO YOU BOTH

FROM,

Isobel Ed Roger Wilson

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

CALIFORNIA COMPENSATION INSURANCE COMPANY

UNDERWRITING MANAGERS

NATHAN L. FAIRBAIRN GENERAL AGENCY INC

HOME OFFICE
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SAN FRANCISCO 4
EXBROOK 0484

SOUTHERN CALIFORNIA OFFICE
510 WEST SIXTH STREET
LOS ANGELES, 14
TUCKER 1261

FEBRUARY 9, 1949

DEAR JOHN AND KINI:

LIKE YOU, I AM KEPT SO BUSY, THAT ALTHO MY INTENTIONS ARE OF THE BEST I NEVER SEEM TO FIND SPARE MOMENTS FOR CORRESPONDING WITH OLD FRIENDS. I AM WORKING FOR THE ABOVE COMPANY, PLUS TEACHING MUSIC EACH WEEK-DAY EVENING, COOKING, SHOPPING AND RAISING A SON, SCHEMING AND PLANNING TO GET MY MOUNTAIN HOME FINISHED - THIS IS A FULL TIME JOB BELIEVE ME, AND WEEK-ENDS FIND MY PRETTY WEARY.

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BEST WISHES, FOR 1949, KEEP WELL AND LOTS OF LOVE TO YOU BOTH

FROM,

Jackie & Roger Walker

END

M000554

1898 1948

Fiftieth Anniversary

BURNS & McDONNELL
ENGINEERING COMPANY
CONSULTING ENGINEERS
95TH AND TROOST AVENUE
KANSAS CITY, MISSOURI
P. O. BOX 7088 DELMAR 4377

February 16, 1949

John H. Wilson
Honorable Mayor
Honolulu, T. H.

Dear Mayor Wilson:

My very good friend, J. M. Harding, President of the Omaha Public Power District of Omaha, accompanied by his wife and daughter, are leaving today for a pleasure trip to the Islands. The whole Harding family are very delightful and I am sure you would enjoy meeting and knowing them.

Our firm has for several years been consulting engineers to the Omaha Public District which supplies not only Omaha, but surrounding communities with light and power.

Mr. Harding and his family will want to see and visit the points of greatest interest in the Islands and I am sure that you can direct them in helping them make their visit most enjoyable.

Mrs. McDonnell and I still enjoy reminiscing and talking about our visit with you a number of years ago and we still say and believe that of all the trips we have ever taken, this was the most enjoyable, not excepting the cruise to South America from which we just returned last week.

Mr. Harding has assured me that he will contact you soon after his arrival in Honolulu. I believe he is leaving Los Angeles on the Matson lines the latter part of this week.

With very best wishes to you and Mrs. Wilson from the McDonnells.

Sincerely yours,

BURNS & McDONNELL
Engineering Company

By R. E. McDonnell

REMcDonnell/cl

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

PAINTINGS & PHOTOGRAPHS

A. Blanco

Studio

1614 KALAKAUA TEL. 94955

MAYOR'S RECEIVED FEB 19 1949 Ans'd

February I8th. I949

Mayor Wilson

MY Dear Sir:

Thank you for your answer of ... "OK" to my hurried and presumtuous penciled note at the "Drunkard". I am preparing for a one man showing of my paintings here in Honolulu; the works will be mostly portraits of celebrities and well known figure in the social life here. I would be honored to include your portrait sketch. I assure you there is no obligation on your part, other than a few hours of your time to pose for me.

Now, about the sitting, I paint very rapidly and my work is known for its emotional quality, hence you need only pose once. The single sitting will finish the portrait sketch I have envisioned of you, Sir. I propose to do it in Oil colors on canvas, which is in my opinion the finest medium, and most lasting. The finished work will be shown here and then eventually shipped to Hollywood and New York for further showings.

You may either come to pose in my Studio in Waikiki (at the Magic Dance Studio, I6I4 Kalakaua... PH 94955) or I will agreeably come to your place at an apointed time you wish to set. I have a travelling paint box and can paintyou as well in your sourroundings.... in fact I would actually prefer that because I can find greater harmony in poseing the sitter in their own environment.

Hence I await your appointment, at your convenience.. it is best that you write to me, as I am on the go , in and out, a letter will reach me better. Please arrange the time a few days later than the letter reaches me. Thank you.

very sincerely and artistically yours

A . Blanco

2-21-49

START

inches 3 2 1 0

centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

END

March 4, 1949

Mr. Robert E. McDonnell
Burns & McDonnell
P. O. Box 7088
Kansas City, Missouri

Dear Bob:

Your good friend, J. M. Harding, president of the Omaha Public Power District, visited me Wednesday and we had a nice, long talk.

I assure you I enjoyed meeting him. He was very interested in the Pali road and my experiences in building it originally. I think when he sees you he will tell you that he thinks I'm a liar when I say I did it for $37,000 and still made a profit. When he expressed surprise at this low figure I reminded him that I paid my laborers (Chinese) $14 a month, upping the sugar plantations' pay of $10 a month.

Mr. Harding said that he had taken his family around one end of the island and I told him about the Koko Head ride which will show him the lovely beaches of Lanikai, Kailua and Waimanalo.

My very best wishes for your continued health and happiness. Mrs. Wilson and I send our Aloha to the McDonnells.

Sincerely,

JOHN H. WILSON

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

D50 Illuminant, 2 degree observer

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
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	0.75	0.98	1.24	1.64	1.96	2.38									

All values are batch averages

M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

HARLLEE BRANCH
149 PEACHTREE CIRCLE, N. E.
ATLANTA, GEORGIA

March 18 - '49 -

My dear John:

I am a long time saying so but I certainly did appreciate your remembering me with a christmas card.

So you are mayor now; next you will be governor. That will please me.

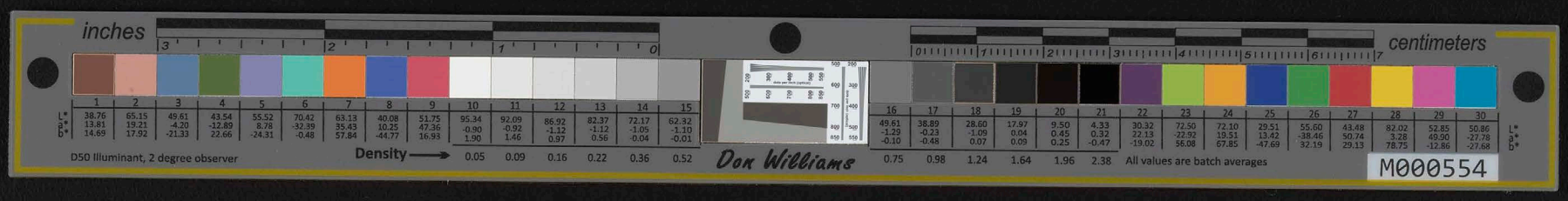
I dont know whether you heard it or not, but because of wretched health I resigned from the Civil Aeronautics Board last may and came back to my home in Atlanta, where Mrs. Branch and I are most happily situated in a lovely apartment surrounded by flower gardens.

My health is now better than for years and we are taking many trips.

Please give my best to Mrs. Wilson.

Sincerely your friend
Harllee Branch

START



inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
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D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

Report / Come here to recuperate

Phila - July
looking to
met Ambro
+ Jim

END

March 31, 1949

Mr. Harllee Branch
149 Peachtree Circle, N. E.
Atlanta, Georgia

Dear Harllee:

I don't know so much about being governor, but I have been mayor--this time--since January 2, 1947. In 1946 I was elected for two years and reelected last October.

Mrs. Wilson and I are sorry to hear about your health and suggest a fine place for recuperating is Hawaii. Why don't you take a trip down here and try it?

I was a delegate to the Democratic convention in Philadelphia last year and while in Washington I tried to find you, but couldn't. I ran into Ambro and Jim.

Mrs. Wilson and I send our regards to you and Mrs. Branch.

Sincerely,

JOHN H. WILSON

START

inches
centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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DS0 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

END

M000554

HAWAII VISITORS BUREAU

MARK EGAN
Executive Secretary

Tel. 64553 - Cable VISBU
DILLINGHAM BUILDING
HONOLULU 16, HAWAII U.S.A.

MAYOR'S OFFICE
RECEIVED
APR 21 1949
Ans'd

April 18, 1949

Mayor John E. Wilson
Iolani Palace
Honolulu, Hawaii

Dear Mayor Wilson:

I have just completed my work with Mr. Lee Court of Filene's, in Boston, in connection with the store-wide exhibit which is planned for two or three weeks beginning May 30. He left for Boston last night.

Before leaving, he asked me to check with you regarding the dobe blocks, coconut buttons and other items which you so generously agreed to furnish.

I am enclosing the shipping instructions for your guidance and you will note that all shipments must be in the hands of the Pan American Clipper Cargo Department, Honolulu, as soon as possible and before May 10.

If you have any questions at all regarding any part of this program, will you please call me at 64553? I shall try to give you any help possible.

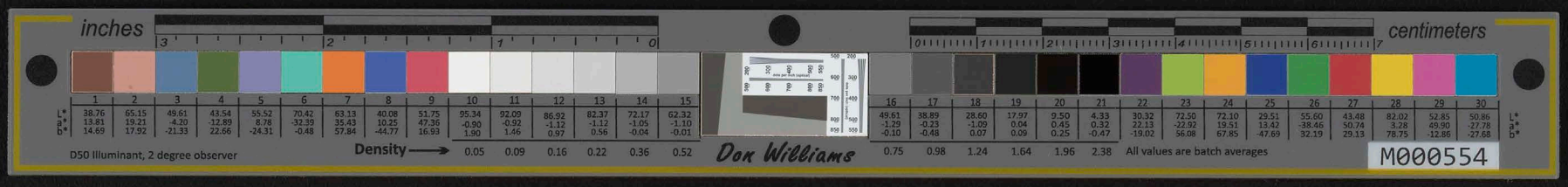
Yours very truly,

Mark Egan

Mark Egan
Executive Secretary

MWE:mw
Encl.
cc: Mr. Lee Court
Mr. Wrex Cruse

START



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

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L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.88	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
All values are batch averages
M000554

INSTRUCTIONS TO SHIPPERS

MAYOR'S OFFICE
RECEIVED
APR 21 1949
Ans'd.

1. On your letterhead or invoice you will

   (a) List the articles
   (b) Number of pieces
   (c) Value for insurance
   (All articles properly insured by Filene's)

2. Make six (6) copies of your invoice

   (a) Keep one yourself as a record
   (b) Attach one to the exterior of the shipment
   (c) Mail four (4) copies to Mr. Wrex W. Cruse,
   Pan American World Airways
   P. O. Box 1840, Honolulu, T. H.

3. If you wish your exhibit sold

   (a) What is the cost
   (b) Suggested retail price

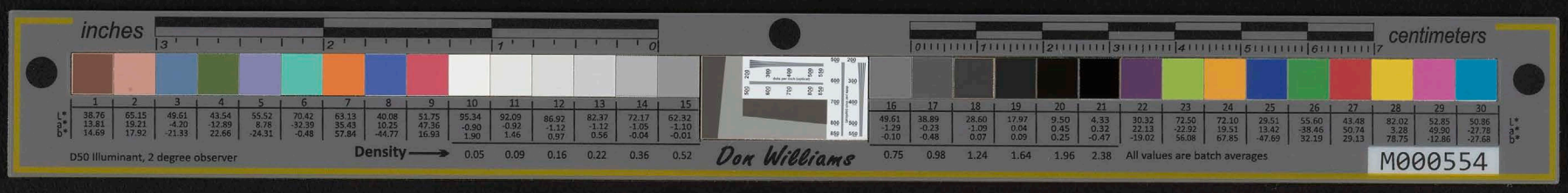
4. If your exhibit is loaned

   (a) Do you want it returned at the end of June
   (b) Or will you permit it to travel 6 months in the U.S.

5. All shipments must be in the hands of Pan American Clipper Cargo Department, Honolulu, as soon as possible and before May 10, 1949

6. If you have any questions please call Mr. Frank Archer, Cargo Supervisor, Pan American World Airways, Honolulu - telephone 86421

Lee W. Court
Wm. Filene's Sons Company
Boston 1, Mass.



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	23.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

April 8, 1949

Dear Sir:

For material to be transported in behalf of Mr. Lee Court, we request you to use the following instructions:

1. ADDRESS as follows: (2 Labels each package)

Mr. Lee Court
% Filene's
Boston, Mass.
Attention: Mr. Al Bone % American Airlines
San Francisco, Calif.

2. PICK-UP

If you desire Pan American Airways to pick up the package at your place of business, call 86421, ask for Clipper Cargo Department and notify the clerk when and where to pick up the package.

3. SELF-DELIVERY

If you desire to deliver the package yourself, deliver to Pan American Airways Clipper Cargo Office, located in the second building behind the main terminal building at Honolulu International Airport. (Keehi Lagoon side of the Airport)

4. WRAPPING

Package should be tied but not sealed, as each package must be inspected by U.S. Agriculture here at our Airport office before departure.

5. CARTONS

Use new cartons of fairly heavy cardboard (not wood), depending on the nature of the shipment, but making the package as light as possible in so doing.

6. If additional information is needed, phone 86421, ask for Clipper Cargo Office and we will be pleased to advise you.

Pan American World Airways

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density	0.75	0.98	1.24	1.64	1.96	2.38									

END

M000554

LAW NO. 17857

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

IN THE TERRITORY OF HAWAII.

JANUARY TERM A. D. 1946

FRANK NICHOLS, LIMITED, a Hawaiian corporation, Plaintiff, vs HANS K. MORTENSEN, SR., Defendant, BISHOP NATIONAL BANK OF HAWAII AT HONOLULU, Garnishee.	ASSUMPSIT:

May 3, 1949

1ST CIRCUIT COURT
TERRITORY OF HAWAII
FILED
1949 MAY 3 PM 2 28
M. K. Young
CLERK

I do hereby certify that the attached folio of

MOTION FOR ISSUANCE OF GARNISHEE SUMMONS

A F F I D A V I T

ORDER FOR ISSUANCE OF GARNISHEE SUMMONS

S U M M O N S

Are true and correct copies of the originals on file in this office.
M. K. Young
Clerk, Circuit Court, First Circuit,
Territory of Hawaii

PETER A. LEE
Attorney for Plaintiff
Honolulu, Hawaii.

START

PETER A. LEE
Attorney for Plaintiff
Honolulu, Hawaii.

Are true and correct copies of the originals on file in this office.

M. K. Nemo

SUMMONS

ORDER FOR ISSUANCE OF GARNISHEE SUMMONS

AFFIDAVIT

MOTION FOR ISSUANCE OF GARNISHEE SUMMONS

I do hereby certify that the attached folio of

FRANK NICHOLS, LIMITED,
a Hawaiian corporation,
Plaintiff,
vs
HANS K. MORTENSEN, SR.,
Defendant,
BISHOP NATIONAL BANK OF
HAWAII AT HONOLULU,
Garnishee.

ASSUMPSIT:

FILED

JANUARY TERM

A. D. 1949

IN THE TERRITORY OF HAWAII.

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

LAW NO. 17857

M000554

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

IN THE TERRITORY OF HAWAII.

JANUARY TERM A. D. 1946

FRANK NICHOLS, LIMITED, a Hawaiian corporation, Plaintiff, vs HANS K. MORTENSEN, SR., Defendant, BISHOP NATIONAL BANK OF HAWAII AT HONOLULU, Garnishee.	ASSUMPSIT:

MOTION FOR ISSUANCE OF GARNISHEE SUMMONS

TO THE HONORABLE, THE PRESIDING JUDGE OF THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT, TERRITORY OF HAWAII:

And now comes FRANK NICHOLS, LIMITED, the above named plaintiff, by PETER A. LEE, its attorney, and respectfully prays that a garnishee summons issue herein directed to JOHN H. WILSON, directing him to be and appear personally before your Honor upon a day appointed in said summons for hearing said cause as against said garnishee and then and there, on oath, disclose whether he has, or at the time of service of said summons, had any of the goods or effects of the defendant, HANS K. MORTENSEN, SR., and if so, the amount, nature and value of the same, or whether said garnishee is the person from whom said defenant is in receipt of any salary, stipend, wages, commissions, annuity, or pension, and if so, the amount or rate thereof.

This MOTION is based upon the record and proceedings had herein, and the affidavit of C. F. SPINOLA, hereto attached, marked Exhibit "A" and made a part hereof.

Dated at Honolulu, Hawaii, this 3rd day of May, A. D. 1949.

FRANK NICHOLS, LIMITED,

Plaintiff,

By Peter A. Lee

Its Attorney.

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages
Don Williams
M000554

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

IN THE TERRITORY OF HAWAII.

JANUARY TERM A. D. 1946

FRANK NICHOLS, LIMITED,
a Hawaiian corporation,

Plaintiff,

vs

HANS K. MORTENSEN, SR.,

Defendant,

BISHOP NATIONAL BANK OF HAWAII
AT HONOLULU,

Garnishee.

ASSUMPSIT:

MOTION FOR ISSUANCE OF GARNISHEE SUMMONS

TO THE HONORABLE, THE PRESIDING JUDGE OF THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT, TERRITORY OF HAWAII:

And now comes FRANK NICHOLS, LIMITED, the above named plaintiff, by PETER A. LEE, its attorney, and respectfully prays that a garnishee summons issue herein directed to JOHN H. WILSON, directing him to be and appear personally before your Honor upon a day appointed in said summons for hearing said cause as against said garnishee and then and there, on oath, disclose whether he has, or at the time of service of said summons, had any of the goods or effects of the defendant, HANS K. MORTENSEN, SR., and if so, the amount, nature and value of the same, or whether said garnishee is the person from whom said defenant is in receipt of any salary, stipend, wages, commissions, annuity, or pension, and if so, the amount or rate thereof.

This MOTION is based upon the record and proceedings had herein, and the affidavit of C. F. SPINOLA, hereto attached, marked Exhibit "A" and made a part hereof.

Dated at Honolulu, Hawaii, this 3rd day of May, A. D. 1949.

FRANK NICHOLS, LIMITED,

Plaintiff,

By Peter A. Lee

Its Attorney.

inches centimeters
D50 Illuminant, 2 degree observer
Density 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
All values are batch averages
Don Williams
M000554

EXHIBIT "A"

TERRITORY OF HAWAII, }
CITY AND COUNTY OF HONOLULU. } ss:

C. F. SPINOLA, being first duly sworn, on oath, according to law, deposes and says: That he is the president of FRANK NICHOLS, LIMITED, plaintiff named herein; that on the 17th day of June, A. D. 1946, in the above entitled cause, the Judge of the said Court gave judgment in favor of plaintiff and against said defendant in the sum of $164.83; that said judgment has not been appealed from, reversed, modified, or set aside, and no exceptions to said judgment were noted at the time of the rendering of said judgment; that nothing has been paid on account of said judgment; that there is now due, owing and unpaid on account of said judgment, the sum of $164.83 together with additional costs in the sum of $3.50 and Deputy Sheriff's mileage in the sum of $4.20 for ORDER OF EXAMINATION of August 20, 1946, and interest to date in the sum of $18.86, making a total of $191.39; that JOHN H. WILSON is the attorney, agent, factor, trustee, or debtor of the said defendant; that said JOHN H. WILSON is the person from whom the defendant is in receipt of certain salary, wages, commissions, stipend, annuity or pension.

C. F. SPINOLA

Subscribed and sworn to before me
this 3rd day of May, A. D. 1949.

SEAL

/s/ W. T. Helfand
Notary Public, First Judicial Circuit,
Territory of Hawaii.
My commission expires: 9-5-51

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38

Don Williams

All values are batch averages

M000554

EXHIBIT "A"

TERRITORY OF HAWAII,
CITY AND COUNTY OF HONOLULU. } ss:

C. F. SPINOLA, being first duly sworn, on oath, according to law, deposes and says: That he is the president of FRANK NICHOLS, LIMITED, plaintiff named herein; that on the 17th day of June, A. D. 1946, in the above entitled cause, the Judge of the said Court gave judgment in favor of plaintiff and against said defendant in the sum of $164.83; that said judgment has not been appealed from, reversed, modified, or set aside, and no exceptions to said judgment were noted at the time of the rendering of said judgment; that nothing has been paid on account of said judgment; that there is now due, owing and unpaid on account of said judgment, the sum of $164.83 together with additional costs in the sum of $3.50 and Deputy Sheriff's mileage in the sum of $4.20 for ORDER OF EXAMINATION of August 20, 1946, and interest to date in the sum of $18.86, making a total of $191.39; that JOHN H. WILSON is the attorney, agent, factor, trustee, or debtor of the said defendant; that said JOHN H. WILSON is the person from whom the defendant is in receipt of certain salary, wages, commissions, stipend, annuity or pension.

C. F. SPINOLA

Subscribed and sworn to before me
this 3rd day of May, A. D. 1949.

SEAL

Notary Public, First Judicial Circuit,
Territory of Hawaii.
My commission expires: 9-5-51

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

IN THE TERRITORY OF HAWAII

JANUARY TERM A. D. 1946

FRANK NICHOLS, LIMITED, a Hawaiian corporation, Plaintiff, vs HANS K. MORTENSEN, SR., Defendant, BISHOP NATIONAL BANK OF HAWAII AT HONOLULU, Garnishee.	ASSUMPSIT:

ORDER FOR ISSUANCE OF GARNISHEE SUMMONS

On reading and filing the motion of plaintiff for issuance of garnishee summons on JOHN H. WILSON and good cause appearing therefor,

IT IS HEREBY ORDERED that said JOHN H. WILSON be summoned to be and appear personally before me at my courtroom in Honolulu at 9:a.m. on Sat., May 14, 1949 and should such day be a legal holiday, then upon the next secular day, and then and there on oath to disclose whether he is the attorney, agent, factor, trustee or debtor of the defendant, HANS K. MORTENSEN, SR., or whether he has in his hands goods or effects belonging to said defendant; or whether said defendant is in receipt of any salary, wages, stipend, annuity, commissions or pension, and if so, the amount or rate thereof.

Dated at Honolulu, Hawaii, this 3rd day of May, A. D. 1949.

SEAL

WILLSON C. MOORE
Judge of the above-entitled Court.

inches
centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

IN THE CIRCUIT COURT OF THE FIRST JUDICIAL CIRCUIT

IN THE TERRITORY OF HAWAII

JANUARY TERM A. D. 1946

FRANK NICHOLS, LIMITED, a Hawaiian corporation, Plaintiff, vs HANS K. MORTENSEN, SR., Defendant, BISHOP NATIONAL BANK OF HAWAII AT HONOLULU, Garnishee.	ASSUMPSIT:

ORDER FOR ISSUANCE OF GARNISHEE SUMMONS

On reading and filing the motion of plaintiff for issuance of garnishee summons on JOHN H. WILSON and good cause appearing therefor,

IT IS HEREBY ORDERED that said JOHN H. WILSON be summoned to be and appear personally before me at my courtroom in Honolulu at 9:00 A.M. on Sat., May 18, 1949 and should such day be a legal holiday, then upon the next secular day, and then and there on oath to disclose whether he is the attorney, agent, factor, trustee or debtor of the defendant, HANS K. MORTENSEN, SR., or whether he has in his hands goods or effects belonging to said defendant; or whether said defendant is in receipt of any salary, wages, stipend, annuity, commissions or pension, and if so, the amount or rate thereof.

Dated at Honolulu, Hawaii, this 3rd day of May, A. D. 1949.

WILSON C. MOORE

Judge of the above-entitled Court.

SEAL

inches
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
centimeters
M000554

L. No. 17857 Reg.....Pg.....

In the Circuit Court of the First Circuit

TERRITORY OF HAWAII

FRANK NICHOLS, LIMITED, a Hawaiian Corporation, *Plaintiff*

HANS K. MORTENSEN, SR., *and* *Defendant*

BISHOP NATIONAL BANK OF HAWAII AT HONOLULU, *Garnishee*

Garnishee Summons

The Territory of Hawaii:

TO THE HIGH SHERIFF OF THE TERRITORY OF HAWAII, OR HIS DEPUTY; THE SHERIFF OF THE CITY AND COUNTY OF HONOLULU, OR HIS DEPUTY, OR ANY POLICE OFFICER IN THE TERRITORY OF HAWAII MAKING SERVICE HEREOF:

YOU ARE COMMANDED to Summon.....

Defendant...., in case..... shall file written answer within TWENTY DAYS after service hereof, to be and appear before the said Circuit Court, at the term thereof pending immediately after the expiration of twenty days after service hereof, at Honolulu, City and County of Honolulu, and show cause why the claim of.....

Plaintiff.... shall not be awarded to.....pursuant to the tenor of..... annexed Complaint.

Notify said Defendant that if.....fail.... to attend at the above named time and place, judgement will be entered against..... ex parte, by default.

Plaintiff.... allege.... that the Defendant is a Government Beneficiary within the meaning of Chapter 213 of the Revised Laws of 1914, (Chapter 121 of the Revised Laws of 1935) as per the annexed complaint. You are, therefore, directed to leave a true and attested copy hereof with.....

AND YOU ARE ALSO COMMANDED to leave a true and attested copy of this Writ with the above named garnishee..., JOHN H. WILSON, garnishee.....

who is *the attorney...., agent...., factor...., trustee...., or debtor...., of the above named Defendant...., or the person.... from whom the Defendant* HANS K. MORTENSEN SR. is *in receipt of any salary, stipend, commission, wages, annuity or net income or portion of net income under a trust, or at said garnishee.... usual place of abode, and to summon* JOHN H. WILSON *to appear personally in said Court at the term hereof pending immediately after the expiration of twenty days after service or to file a written return on or before the expiration of twenty days after service hereof, and, on oath, discloses whether* he is *or at the time said copy was served had, any of the goods or effects of the said Defendant.... in* his *hands and, if so, the nature, amount and value of the same, or whether* he is*, or at said time of service* was *indebted to the Defendant...., and, if so, the amount and nature of such debt, or whether the Defendant* is *or at said time of service* was *in receipt from said Garnishee.... of any salary, stipend, wages, commissions, annuity or income or portion of net income under a trust and, if so, the amount or rate thereof.*

NOTIFY THE SAID GARNISHEE.... named in the preceding paragraph, that upon default to attend at the time and place above mentioned, or to file such written return, execution will be issued against his *estate.... for the amount of such judgement as the Plaintiff may recover against the Defendant.... as said Garnishee's own proper debt.*

AND have you there this Writ with full return of your proceedings thereon.

WITNESS the Honorable Presiding Judge of the Circuit Court of the First Judicial Circuit of Honolulu aforesaid this 3 *day of* May *19*49

SEAL

M. K. Young
Clerk.

Sgt. Arthur A. Kelhoa
Deputy Sheriff.

Garnishee May Be Heard At Once, Sec 10309, R. L. 1945. On Notice to Plaintiff. Whenever any person summoned as a garnishee may be desirous of so doing, he may apply to the magistrate or any judge of the court from which the summons may have issued, and the magistrate or judge having caused reasonable notice to be given to the plaintiff in the action, shall proceed to take the deposition of the person thus summoned, and make such order as may be proper in the premises, at any time previous to the day appointed for hearing the cause, and the person so summoned as garnishee shall be taken to have obeyed the summons. If it shall appear that there are conflicting claims to any debt, goods, or effects in the garnishee's hands, any time after the summons is served the garnishee may be permitted upon order of the judge or magistrate to pay into court any debts, goods or effects in his hands, less any reasonable costs and attorney's fees allowed by the judge or magistrate and the garnishee will thereupon be discharged. With or without payment into court, any garnishee may, where there are conflicting claims to any debt, goods or effects in his hands or any amount, make application for an interpleader order in the manner provided by section 10041 for defendants, and the judge or magistrate shall thereupon make all orders as appear to be just and reasonable. (4278 R. L. 1935, L. 1876, c. 35, s. 11; R. L. 1925, s. 2839, am. L. 1933, c. 106, s. 1.)

NOTE: Governmental pensions are exempt from taxes, garnishment, attachment or execution. Sec. 10323, R. L. 1945. (Sec. 4291, R. L. 1935, Sec. 2846, R. L. 1925.)

PARADISE

Served the within Summons on.....
therein named as defendant by handing him personally a true and attested copy thereof and at the same time showing the original, at.....
..... *this* ..... *day of* ....., *19*.....
.....
.....

.....
Deputy Sheriff.
Police Officer.

(OR AS FOLLOWS)

Served the within Summons on.....
therein named as defendant by leaving a true and attested copy at his usual place of abode, to-wit,.....
this ..... *day of* ....., *19*.....
.....
.....

.....
Deputy Sheriff.
Police Officer.

—OR—

Served the within Summons on.....
therein named garnishee by leaving with him a true and attested copy thereof at ..... *this* ..... *day of* ....., *19*.....
.....
.....

.....
Deputy Sheriff.
Police Officer.

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

~~Dr Drawstern~~
Oren

June 25, 1949
Box 265 -
Davis
Calif -

Mr. John Wilson
Honolulu
Hawaii

Dear Mr Wilson: -

It has certainly been quite a few years since I have seen you - I will not try to figure how many. However I have seen your name in the news and I occasionally run into someone from the Islands -

My brother Roswell Garst is taking off the week for the wedding of his son, a Stanford student to a girl in Hilo.

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

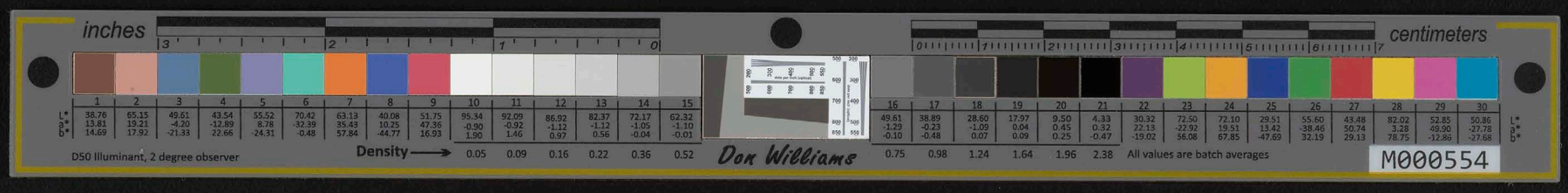
0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

I am asking him to look you up. He can find out what you have been up to and tell you what I have been doing. Besides I expect you know more interesting things about the islands than anyone over there —

Sincerely Yours
Jonathan Garst



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D50 Illuminant, 2 degree observer

All values are batch averages

END

M000554

July 15, 1949

Mr. Jonathan Garst
P.O.Box 265
Davis, California

Dear Jonathan:

I have delayed replying to your letter of June 25 until I had a visit from your brother. He called on me yesterday on his arrival here from Hilo and, as you know, departed Hawaii last evening.

I wish you would come down here and see us and not delay getting in touch with me until the very last minute as your brother did. I would have liked to have seen more of him and have him see more of Honolulu and what we produce, both on the hoof and in the ground.

For many years I have been acquanted with Dr. Orenstein of Hilo and was much interested in hearing of your nephew's marriage to his daughter. Should the young man come to Honolulu I should very much like to see him, especially since he happens to be a Stanford man.

It was very pleasant talking with your brother and being reminded of my past most pleasing association with you.

Please come and visit our island and check on the molasses or the by-products of the volcano.

Yours very truly,

JOHN H. WILSON

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Don Williams

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inches centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

COUNTY OF MAUI
TERRITORY OF HAWAII

BOARD OF SUPERVISORS
COUNTY OF MAUI

WAILUKU, MAUI, T.H.

EDDIE TAM
CHAIRMAN AND EXECUTIVE OFFICER
TELEPHONE 7085

July 18, 1949

P E R S O N A L

MAYOR'S OFFICE
RECEIVED
JUL 20 1949
Ans'd

Hon. John H. Wilson, Mayor
City and County of Honolulu
Honolulu, T. H.

Dear Johnny:

May I take this opportunity in thanking you again for asking us to meet with you last week. I also want to thank you for taking us out to lunch.

Relative to Mr. James Watson, I wish to inform you that I have talked to Mrs. H. F. Willey, Matron of the Fred Baldwin Memorial Home, and she tells me that Mr. Watson is now third on the list and as soon as room is available, she will forward the necessary papers to be filled to admit Mr. Watson.

With kindest personal aloha, I am,

Yours very sincerely,

Eddie Tam
EDDIE TAM
Chairman and Executive Officer

ET:yn

Need for info to Mr. Info. given to Mr. Watson 7/22. He will call again or call him at 5963375 and leave message, when any information comes in from the Baldwin Home.

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

July 19, 1949

Mr. Eddie Tam
Wailuku, Maui

Dear Eddie:

While you were here last week I spoke to you about a Mr. J. S. Watson, an oldtime resident of Honolulu who would like to enter the Baldwin Home.

You promised to give me the information as to how this old man could be entered. I presume you have forgotten. Please check and let me know.

Mr. Watson is a carpenter by trade and is about 72 years old now and naturally unable to provide for himself.

I would appreciate an early reply.

Yours with Aloha,

JHW/ssj

START

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I would appreciate an early reply.

Yours with Aloha,

JHW/sst

END

San Francisco, Aug. 29-'49

Dear Johnny

I enjoyed your very newsy letter, it is such a pleasure to hear from a real Kamaainaa. I am glad that you are both well, except for Kini's knees - her ailment may be just old fashion rheumatism - rheumatic pains are most disturbing. I know from experience, my shoulder, right arm and knee are a constant reminder of Kini's suffering.

Mr + Mrs Joaquin called on us shortly after I got your letter, they are a very nice couple - I do not remember him in Honolulu, but I must have known his family as one of the old Kamaaina families, as there were not too many of them. Mrs. Joaquin is very nice - In appearance she is a Cook (no mistake about that) she is the typical product of St. Andrews Priory an excellent institution for our Island girls. I often think of dear old Sisters Albertina and Beatrice and what splendid influence they exercised on their girls - the nice manners of most of the Priory girls made them so attractive. When comparing notes about doctors in San Francisco we found that Mr. Joaquin had on former visits to this City consulted the same physician that we go to when in need of medical aid. He did not say anything that indicated his need for a specialist.

Ray Lion telephoned a few days after Joaquin's visit with us, saying that he was taking the Joaquins to Palo Alto to the Campus for the Graduating exercises and he asked us to join the party, but

inches
centimeters
D50 Illuminant, 2 degree observer
Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
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M000554

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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inches
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Density
Don Williams
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M000554

on my account we could not make it, for it is difficult for me to sit in a long automobile ride — we have been obliged to refuse a number of invitations of the same sort for the very same reason. I am especially sorry that we did not go, for it was a splendid chance to see Dr. Harry's baby girl. I hope that Ray Lyon has accomplished some good on his trip to Honolulu, for he is well informed on Civil Service matters. He telephoned to me before leaving here.

About 4 or 5 weeks ago while out for a little walk I met Alex May on Geary Street and had a short visit with him — he does not look well and told me that he had been through some rather serious surgery I hope the boy has recovered.

I have been informed that you and your engineers are planning the widening of King Street improving Sheridan Street and extending Beaumont Street to the sea — this is a splendid idea, however, it will affect the corner property occupied by K. Y. Kwai — my old buildings will have to be removed, so that I must plan for the future. Can you give me a little information on your plans? Has the money been provided and when do you expect to begin on this project?

As Mr & Mrs Joaquin expect to be here for some time we are hoping to see more of them and in some way entertain them before they return to Honolulu.

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

It is most regretable that the Honolulu water-front strike has not been settled. Both sides stand to lose so much. Malihini labor leaders do not have the best interests of our Island at heart. The same labor leaders have tied up the S. F. waterfront to the extent that there is very little going on here.

Hoping that you are both well and happy and with Aloha nui loa to both of you from both of us

Most Sincerely
Frank

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

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M000554

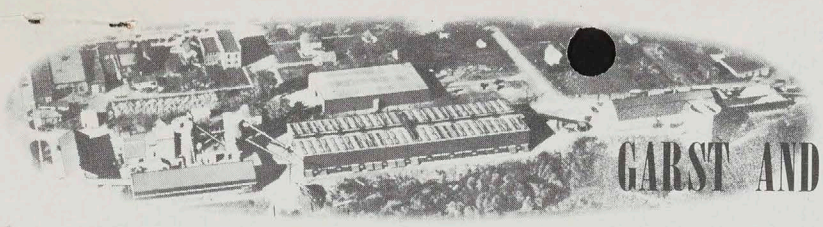
It is most regrettable that the Tornado incident - that attempt to cut down Gallier. Both sides should be here as usual. Nothing better than to do not have that interest of our should or least. If we have lately have tried up the & if interfering to the future take is very little going on here.

Hoping that you that will and that will be that if you get that if in to

Most sincerely
Frank

END

M000554



GARST AND THOMAS HYBRID CORN COMPANY

TELEPHONE 111
COON RAPIDS, IOWA

PRODUCERS OF PIONEER HYBRID SEED CORN

September 15, 1949

RECEIVED
OCT 3 - 1949
Ans'd

Mr. John Wilson, Mayor
Honolulu, Hawaii

Dear Jonathan

Dear John:

My brother isn't as smart as I thought he was, or he would have been in to see you when he arrived in Honolulu instead of when he left. I certainly enjoyed getting your letter but I thought I would wait and answer it when I got back here to Coon Rapids.

We have something coming up that I think is going to be awfully important to Hawaii, and that is the use of a chemical called urea as a substitute for the very expensive high protein feeds you now have to import. I'm not yet ready to expound upon this subject — in truth, I am just hurrying to Washington to see a friend of mine who may give me some information on the latest developments in England. Boy, this is getting to be a small world!

My hope is that we can make cattle feeding and dairy production hum in Hawaii, and I want you to be the fellow that puts it over. There is a fellow named Howard Law who used to work for me in California and now heads up the Farmers Home Administration in Hawaii that we can work with. I will want to steal a mark on your Extension Service, and I'll bet four bits you don't like Warner any better than I do.

This is a hell of a letter, not to tell you what it's all about, but I've got the family waiting to be on our way now, and I won't another stenographer before Washington, D. C.

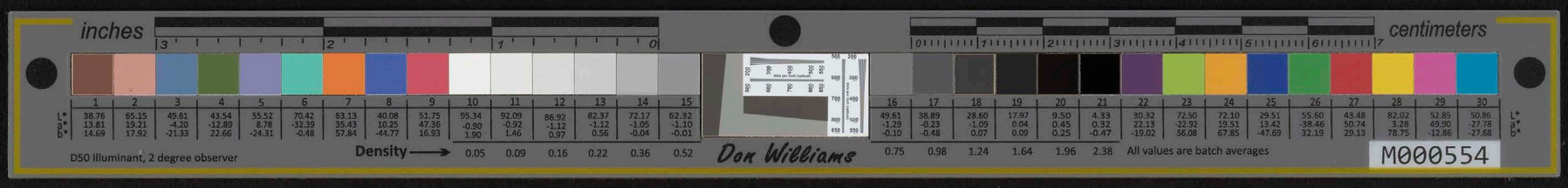
Sincerely yours,

Jonathan Garst

Jonothan Garst
JG:alo

Our seed corn is sold without warranty, express or implied, as to description, quality or productiveness. When mentioned, purity and germination tests are for information only and without guarantee.

START



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D50 Illuminant, 2 degree observer

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END

inches centimeters

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

ACCURATE FAST COURTEOUS

Mackay Radio RADIOGRAM

THE INTERNATIONAL SYSTEM

RADIOGRAMS TELEGRAMS CABLEGRAMS

Received at 713 Bishop Street, Honolulu 2, Hawaii

HU397

SEP 23 7 57 PM '49

SANFRANCISCO 50 23 927PM VIA MACKAY RADIO

NLT MAYOR JOHN WILSON

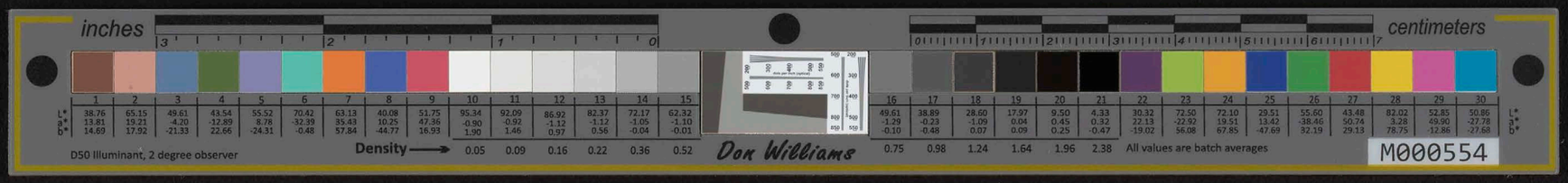
HONOLULU

SOMETHING BIG IN STORE FOR ME PLEASE FORWARD BY CLIPPER EIGHT PIKAKE LEIS SECOND CHOICE WHITE GINGER MUST REACH HERE FRIDAY OR SATURDAY OCTOBER FIRST NOON DEADLINE FORWARD BILL AIM TO GET APPOINTED WITH HAWAIIAN GLAMOUR WIRE COLLECT PLACE TIME ARRIVAL LEIS MAHALO NUI

ISOBEL Fancher
525 Irvine St
S.F.

Hawn. Freight Forwarders
Mkt. St.

START


inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

END

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
All values are batch averages
M000554

258 Crescent Ave
Buffalo 14. N.Y.
September 27. 1949

Hon. John H. Wilson
Mayor of Honolulu
Honolulu Hale
Honolulu T. H.

My dear Mayor Wilson:

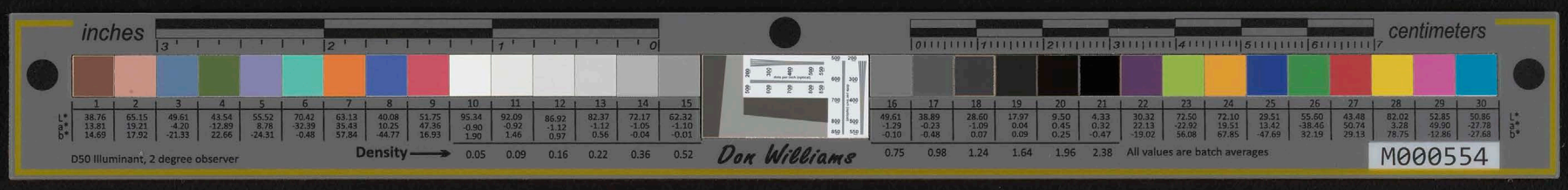
Last summer you wrote me and inquired about Mr. Beach's assistant. I saw Mr. Beach a few times but we did not have any memo pads so I asked him to write a note. He has done so and I enclose the last page of your letter of July 22 - with Mr Beach's memo.

We are leaving tonight for Quebec. We are going to Scotland and I will enter the graduate school and endeavor to learn more about pensions. If I am able to keep up with the class, I may be in position to return to Honolulu and give some reliable information on this intricate mathematical problem.

Lora joins me in best wishes to Mrs Wilson and to you

Sincerely
Arthur Keller

START



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

All values are batch averages

END

September 27, 1949

Miss Isobel Fancher
525 Irvine Street
San Francisco, California.

Dear Miss Fancher:

Due to the illness of Mayor Wilson I am taking the liberty of writing you and acknowledging receipt of your wire relative to Pikake Leis.

The leis will be shipped by plane (Pan American) Thursday night which will insure delivery Friday. I have given them your address: 525 Irvine Street, San Francisco. It would be well for you to contact HAWAIIAN FREIGHT FORWARDERS, Market Street, San Francisco Friday as to their arrival. They are a reputable firm. I trust all will "click" well. We shall be anxiously awaiting word from you.

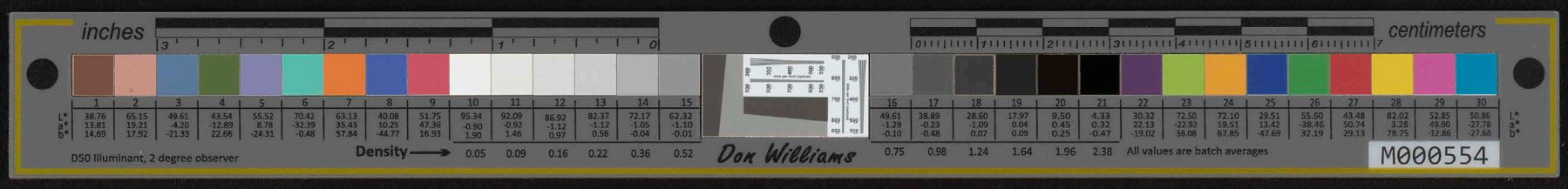
Do not be alarmed at my mention that the Mayor is ill. He caught cold while in San Francisco last week and because it is centered in his chest the Doctor has ordered him to bed. The best place was the hospital but he is coming along nicely. I see him each day -- I am sure it won't be long before he shall be back at his desk again.

Much Aloha and good wishes.

Sincerely,

HARRIETT B. MAGOON
Secretary to the Mayor.

START



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b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

Density → 0.05 0.09 0.16 0.22 0.36 0.52

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a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

D50 Illuminant, 2 degree observer

Don Williams

M000554

END

September 30, 1949

The Honorable F. Ryan Duffy
Judge of the United States District Court
Milwaukee, Wisconsin.

Dear Judge Duffy:

I am writing in the interest of a very close personal and political friend of mine, T. Miyamoto, President of Pacific Liquors, Ltd., here in Honolulu.

Pacific Liquors has applied to the Miller Brewing Company of 4002 W. State Street for the agency in the Territory of Hawaii for Miller High Life Beer. Mr. Miyamoto asked me if I knew any influential friends in Milwaukee who could further his application and I at once thought of you. It is possible, of course, that you are not acquainted with any of the officers of the Miller Brewing Company, but in case you are, and have the opportunity would you speak a good word for my friend here.

I can assure you of the high personal and busuness standing of Mr. Miyamoto and of the efficiency and stability of Pacific Liquors. It was the first wholesale liquor establishment to be organized in Hawaii after Repeal, and today is considered the largest and most important. Besides the main office here in Honolulu, there is an agency with its own establishment in Hilo, and resident salesmen are maintained on the Islands of Maui and Kauai. I am sure that Pacific Liquors can give the Miller Brewing Company maximum distribution efficiency in the Territory of Hawaii.

Isn't it time you made a visit to Honolulu? I would enjoy seeing you.

Best regards,

JOHN H. WILSON

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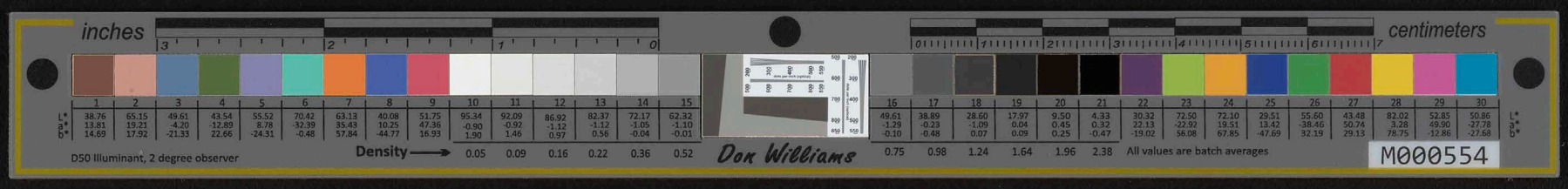

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D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

Mayor & Mrs.

MAYOR'S OFFICE
RECEIVED
SEP 30 1949
Ans'd

You are cordially invited

to attend the marriage of

Isobel Faucher

and

Robert G. Duport

Saturday afternoon, October the first

Nineteen hundred and forty-nine

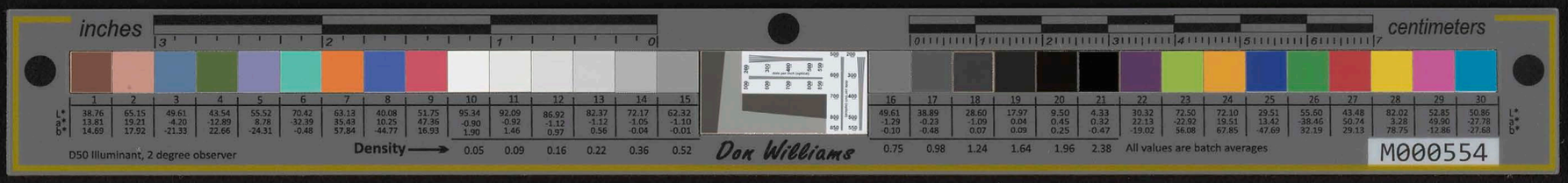
at four o'clock

Seventh Avenue Presbyterian Church

San Francisco, California

No Presents Please

START



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D50 Illuminant, 2 degree observer

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All values are batch averages

END

United States District Court

Eastern District of Wisconsin

Chambers of
Judge F. Ryan Duffy
Milwaukee

October 3, 1949

MAYOR'S OFFICE
RECEIVED
OCT 5 - 1949
Ans'd

Honorable John H. Wilson,
Mayor, City of Honolulu,
Honolulu,43, Hawaii.

Dear Friend Wilson:

This will acknowledge your letter of September 30 and I note what you say about your good friend, T. Miyamoto.

It happens that I am very well acquainted with a Mr. Harry John, whose wife was a Miller and one of the large stockholders in the Miller Brewing Company. However, I cannot seek any assistance from him because I understand for several years there has been a big family war, and at the present time John's interests are out as far as management is concerned. However, I am casually acquainted with Mr. Frederick C. Miller, the President of Miller Brewing Company, and have written him today as per copy enclosed.

I trust that Mr. Miyamoto may be successful in his application to represent Miller High Life Beer.

I agree with you it is time for me to make another visit to Honolulu, but I am so busy with my judicial duties (I was appointed to the U.S. Court of Appeals at Chicago last February) that I do not see any early prospect of doing so.

With kind personal regards, I am,

Very sincerely,

F. RYAN DUFFY

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inches — Golden Thread — centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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D50 Illuminant, 2 degree observer

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Don Williams

All values are batch averages

M000408

October 3, 1949

MAYOR'S OFFICE
RECEIVED
OCT 5 - 1949
Mns

Mr. Frederick C. Miller, President,
Miller Brewing Company,
4002 West State Street,
Milwaukee, Wisconsin.

Dear Mr. Miller:

Honorable John H. Wilson, the mayor of Honolulu, Hawaii, is a very good friend of mine. I have known him for years and we keep in touch with each other by means of correspondence.

I received a letter from him today asking me if there was anything I could do to further the application of Pacific Liquors, Ltd. to represent your company in the Hawaiian Islands. It seems that Mr. T. Miyamoto, who is the president of Pacific Liquors, is a very close friend of Mayor Wilson.

So that you may have Mayor Wilson's appraisal of Pacific Liquors, Ltd., I am quoting the following paragraph from his letter.

> "I can assure you of the high personal and business standing of Mr. Miyamoto and of the efficiency and stability of Pacific Liquors. It was the first wholesale liquor establishment to be organized in Hawaii after Repeal, and today is considered the largest and most important. Besides the main office here in Honolulu, there is an agency with its own establishment in Hilo, and resident salesmen are maintained on the Islands of Maui and Kauai. I am sure that Pacific Liquors can give the Miller Brewing Company maximum distribution efficiency in the Territory of Hawaii."

Ever since going on the bench I have made it a practice not to ask favors of anyone, as I think it is inconsistent with my judicial position. However, I am sending this letter to you so that you may have Mayor Wilson's appraisal of the standing of Pacific Liquors, Ltd.

With kind regards,

Sincerely,

F. RYAN DUFFY

October 3, 1949

RECEIVED
OCT 5 - 1949

Mr. Frederick C. Miller, President,
Miller Brewing Company,
4002 West State Street,
Milwaukee, Wisconsin.

Dear Mr. Miller:

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With kind regards,

Sincerely,

J. RYAN DUFFY

October 11, 1949

Dear Bob:

Forgive my delay in replying to your letter of September 23, but I have been under the weather since returning from a trip to California last month. I am up and around now but have not yet returned to my office. Expect to within a few days.

Let me thank you for your interest in our attempts to get the picture of the Kalihi Tunnel project before the Federal Roads Administrator.

As you of course know, labor and management has come to an agreement on settlement of the longshore strike. In my opinion it could have been settled a long ago if negotiations had been carried on on the basis of a fair wage to the worker. Instead of that anti-labor organizations and groups tossed the "Communist" red herring across any path leading to a settlement. Public sentiment was worked up to a high pitch against the union but gradually the tide turned, and within the last month there has been a strong current of understanding and consequent increase of the opinion that the employers have been to blame for the long delayed settlement.

As I believe I told you before, the issue was this:

In San Francisco the same workers of the same union were unloading and loading the same freight out of and into the same ships owned by the same company and getting $1.82 an hour for doing it, while the Hawaii longshoremen were getting $1.40. They asked for 32 cents increase, or $1.72, and the settlement gives them 21 cents increase, 14 cents immediately and 8 cents of that retroactive and 7 cents additional beginning March 1 of next year.

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

October 14, 1949

Dear Bob:

Forgive my delay in replying to your letter of September 23, but I have been under the weather since returning from a trip to California last month. I am up and around now but have not yet returned to my office. Expect to within a few days.

Let me thank you for your interest in our attempts to get the picture of the Kalihi Tunnel project before the Federal Roads Administrator.

As you of course know, labor and management has come to an agreement on settlement of the longshore strike. In my opinion it could have been settled a long ago if negotiations had been carried on on the basis of a fair wage to the worker. Instead of that anti-labor organizations and groups tossed the "Communist" red herring across any path leading to a settlement. Public sentiment was worked up to a high pitch against the union but gradually the tide turned, and within the last month there has been a strong current of understanding and consequent increase of the opinion that the employers have been to blame for the long delayed settlement.

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When anyone tells you that living costs are lower in Hawaii than on the mainland you can point out to them that the United States Government and the Territorial Government of Hawaii apparently do not believe this. All Federal civilian employes here are paid an increased 25 per cent differential over the same class of workers on the mainland, and the Territorial Government as well as the City and County Government pay a monthly $25 bonus to all employes over and above the base civil service pay which ranks with mainland rates.

Things look better now, however. The Lurline is preparing to resume her regular service and labor-management differences on the waterfront appear to be solved until March 1, 1951.

It was fine to hear from you and I hope you and Mrs. McDonnell enjoyed your vacation at Glacier National Park. It is also interesting to know about your son, Robert, and his work in Palo Alto. However, how startling it is that that town is 30 times bigger now than it was in our old Stanford days.

My deep personal regards,

JOHN H. WILSON

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

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Don Williams

All values are batch averages

M000554

END

October 11, 1949

The Honorable F. Ryan Duffy
Judge of the United States District Court
Milwaukee, Wisconsin

Dear Judge Duffy:

This is to thank you for your prompt and, I am sure, effective action on my letter of September 30 on behalf of my friend, T. Miyamoto, of Pacific Liquors, Ltd. of Honolulu.

Congratulations on your appointment to the United States Court of Appeals at Chicago. My only objection to the appointment is that it prevents your paying us a visit.

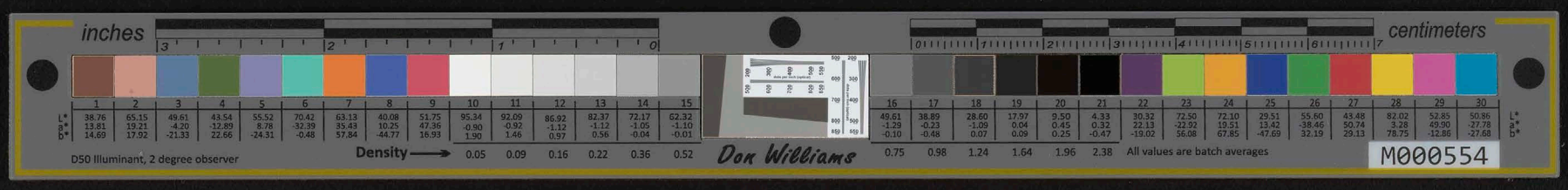
Thank you again.

Sincerely,

JOHN H. WILSON

P. S. Please extend my regards and best wishes to Judge Igoe.

START



inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density →	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

END

Ernest K. Kaai

Jan 12th '49

My dear Friends and Oiwi

Aloha no... anui loa

It was lovely getting your Xmas Card - Thanks I got my Copy of the Paradise of the Pacific magazine - Thoroughly enjoyed the biographs of you and other friends.

I guess I'll be a Florida cracker, family all here now

START

my son, his
wife and seven
children — then
my daughter Thelma
whose been living in Ceylon
The past 14 years joined
me last July —
We are exceedingly well and do
hope you all are the same — we miss
so many of the things to eat, like Poi and
Kmu — I wonder if there are any the factory
exporters of Poi in Hawaii — glass jars — would
that puts it up in glass jars — would
sure like to get an address
also for dry squid —
Well may the
New Year reveal

many interesting things
for you and an abundance
of good health with
much prosperity to you
both.

Sincerely
and Aloha Pumehana
He Oiwi Tonoi
"Aleiholu"

END

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
All values are batch averages
M000554

BURNS & McDONNELL
ENGINEERING COMPANY
CONSULTING ENGINEERS
95TH AND TROOST AVENUE
KANSAS CITY, MISSOURI
P. O. BOX 7088 DELMAR 4377

October 26, 1949

Honorable John H. Wilson
Mayor
Honolulu, Hawaii

Dear John:

First I want to tell you how happy we are over hearing that the long protracted strike has ended. I know you must be happy about it for it certainly has disrupted business, pleasure and everything else.

This morning Mrs. McDonnell and I, both, had the pleasure of listening to Dr. Sinclair speak and show colored pictures. Two films were shown, one of the general scenery pertaining to the islands and the other of the pineapple industry. Both were excellent films and were enjoyed by a crowded audience. I think at least one hundred were standing and could not get in the auditorium at the Kansas City University. Along with Dr. Sinclair's showing of the films, he made a very able plea for statehood, which I sincerely hope will be granted, in fact there is no justification in not granting it now.

After the lecture I had just a brief word with him. I told him of my acquaintance with you and he seemed delighted to know about it and said that he would see you upon his return. If there is any special mission you want me to do relative to this statehood matter, do not hesitate to advise me.

With best wishes from Mrs. McDonnell and myself,

Sincerely yours,

R. E. McDonnell

REMcDonnell:mb

P.S. I might add that the pictures were so good that we made a resolve to see Hawaii again, which we hope will be within the next year.

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

END

October 27, 1949.

Mr. Jonathan Garst
P. O. Box 265
Davis, California:

Dear Jonathan:

The delay in my reply to your letter of September 15 has three facets. One is that I was debating as to whether to send it to California or Iowa. The second one is that you sent it surface mail with a niggerdly three cent stamp on it instead of air mail and especially due to our longshoremens strike the ships have been few and far between, and the third is that I constracted a cold in California the latter part of September when I went to attend a Democratic conference and led to complications which threw me on my back for a few weeks. I am alright now and back on the job again.

Certainly I would like to have more information about UREA and am willing to help pull the planks out from under the Warner person if it can be done. Send me the details and I certainly will see what I can do.

It was good hearing from you but it would be even better if you would hop on one of the planes or even the Lurline now and come down and see me.

Yours very truly,

JOHN H. WILSON

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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Yours very truly,

JOHN H. WILSON

END

October 27, 1949.

Mr. James S. Watson
c/o Fred Baldwin Memorial Home
Paia, Maui.

Dear Mr. Watson:

By direction of the Mayor, I am returning your letter to "Peter". Perhaps in writing to the Mayor, you put his letter in "Peter's" envelope.

The Mayor hopes you are well and like your new surroundings. He sends his personal regards.

Sincerely,

Harriett B. Magoon

HARRIETT B. MAGOON
Secretary to the Mayor.

Encl.

START

October 27, 1949.

Mr. James S. Watson
c/o Fred Baldwin Memorial Home
Paia, Maui.

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Sincerely,

HARRIETT B. MADDOW
Secretary to the Mayor.

Encl.

END

James S Watson
c/o Fred Baldwin Memorial Home
Paia Maui T H.
Miss Harriet B Magoon
Dear Madam you can readily see by my mistake, how I got in trouble with the girls, putting my loves into wrong envelopes.
Just say to the Mayor that I appreciate his kindness and yours for your trouble.

Yours very sincerely.
James S Watson
Oct 28. 1949

START

inches 3 2 1 0

centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

THE TERRITORY OF HAWAII
EXECUTIVE CHAMBERS
IOLANI PALACE
HONOLULU

October 31, 1949

Dear Johnnie and Jennie:

Thank you for your message of sympathy.

Unless one has had a similar experience, no one can appreciate the feeling of futility and emptiness caused by the sudden loss of one's helpmate with whom for almost thirty years you have shared your joys, your sorrows, your hopes and ambitions, with whom you have worked and struggled and played, who has been a constant comrade and inspiration, sharing your innermost thoughts and aspirations over the years.

A gallant, unselfish, lovely lady has gone; she will be missed by many who loved her.

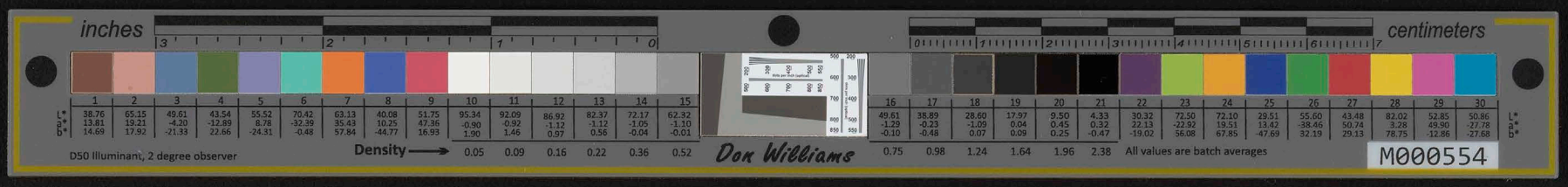
Sincerely,

Ingram M. Stainback

INGRAM M. STAINBACK

Mayor and Mrs. John H. Wilson
Honolulu City Hall
Honolulu, Hawaii

START



	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
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Density	0.75	0.98	1.24	1.64	1.96	2.38									

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

THE STANFORD FUND

To Support and Increase the Usefulness of the University and to Insure its Freedom and Independence

SPONSORED BY

Board of Trustees
Stanford Associates
Stanford Alumni Association
Associated Students
Stanford Law Society
Faculty of Humanities and Sciences
School of Business
School of Education
School of Engineering
School of Law
School of Medicine
School of Mineral Sciences
University Libraries
Hoover Institute
Stanford Futures
Mothers' Club

1949 • 1950 COMMITTEE

Gene K. Walker, *Chairman*
K. C. Ingram
King Harris
Roland Hauck
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Lincoln R. C. Malmquist
E. J. McClanahan
Roland Meyer
Herbert K. Reynolds
Homer R. Spence
Howard Willoughby
Neill Wilson
Calvin D. Wood
Carl Zachrisson

November, 1949

Dear Friend of Stanford:

There are, in this Hawaii area, some 550 Stanford Alumni. All of us have different interests, different lives, different work. But one thing we all have in common is a deep feeling for the "Farm" and what it represents in American education.

It is because of this loyalty to Stanford that I have agreed to serve as Hawaii Chairman for this, the 14th Annual Appeal on behalf of The Stanford Fund. For I believe, as you must also, that Stanford is one of the most deserving causes in our lives today.

That Stanford has crucial needs there can be no doubt. The student load this Fall is close to 7900. Many costs, instead of going down, are still climbing. And, in spite of recent increases, tuition and fees still pay hardly more than half the cost of a Stanford education.

This explains why the Annual Appeal is so vital a part of Stanford's operations. Last year a total of 7311 alumni and friends gave Annual Appeal gifts of $239,060.61 to the University. This is important money to Stanford....equivalent to the income from $5,976,515.25 worth of endowment!

Can we do as well this year? Can we do better? We can, indeed, if each of us will do what he can. This may mean $15, $5, $10, $25, $1, $100 or more. The amount is not nearly so important as that all of us take part; that we join hands in guaranteeing Stanford as a university of high degree.

Our goal this year is 10,000 donors. That would represent about 24% of our alumni family, as against

"Every dollar you give annually is the equivalent of income from $25 endowment"

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

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REGIONAL CHAIRMEN

New England
Francis V. Lloyd, Jr.

Middle Atlantic
T. H. A. Tiedemann

South Atlantic
Francis M. Rogallo

North Central
Floyd C. Brown

South Central
Herbert R. Straight

Texas
John E. Elliott

Rocky Mountain
L. Ward Bannister

Pacific Northwest
A. Stuart Macdonald

Northern California
William Corbus

Southern California
J. D. Middleton

Hawaii
Boyd MacNaughton

a record 16½% last year. (Yale alumni participate 40% with gifts, Dartmouth alumni 60%.) It is a large goal, but it can be achieved if each of us will think of Stanford as a personal responsibility.

I am hopeful that our group, in this area, will be heavily represented in the final tally, and that you will be among those counted. Your gifts are, as you know, proper deductions for income tax purposes.

Will you join with us?

Sincerely,

Boyd MacNaughton

Chairman, Hawaii

P.S. We want to be sure we have your correct address for all Stanford mailings. Please fill out and return the envelope, <u>whether or not you are making a gift now</u>.

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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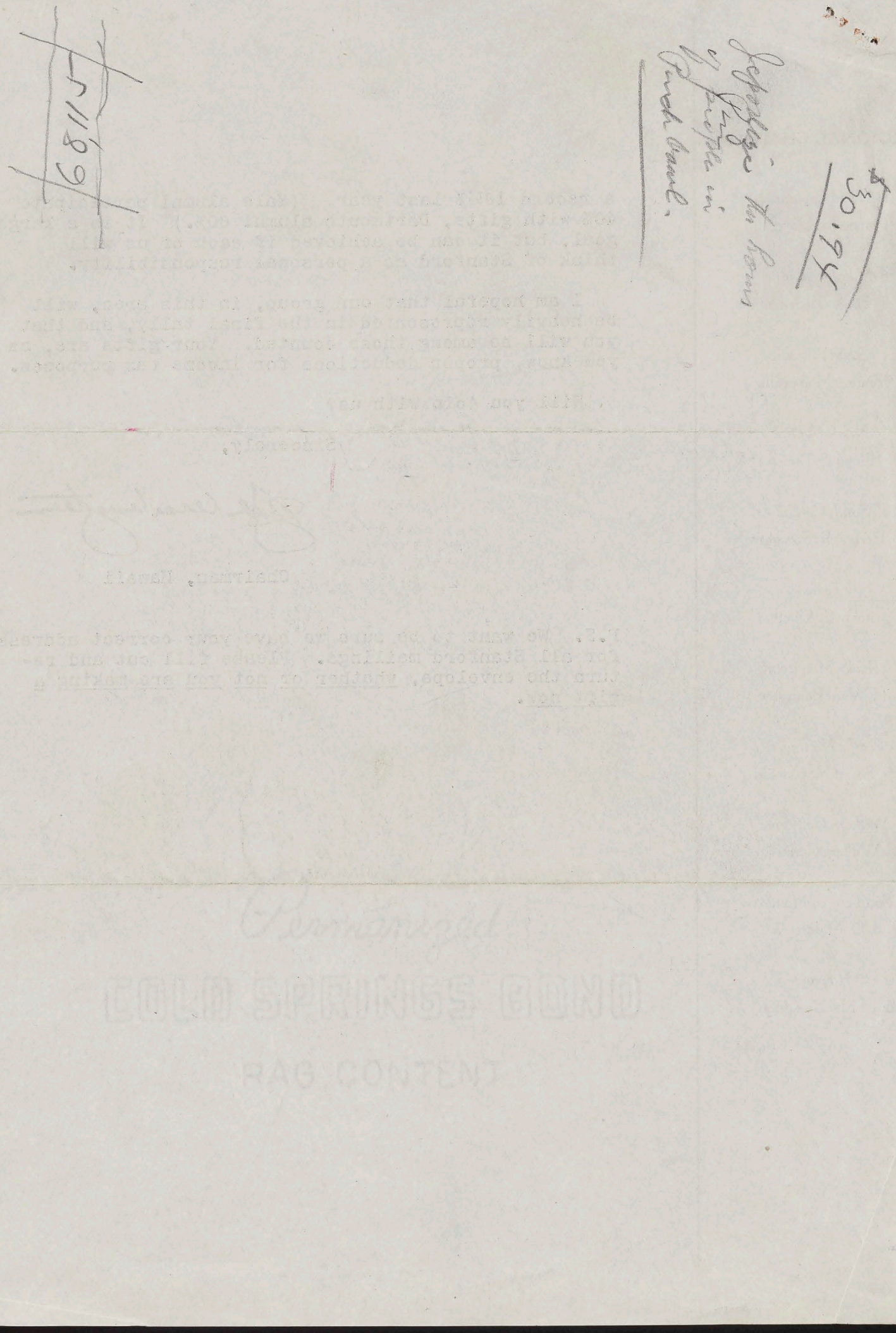

$30.94

Separate the bonus of people in Punch Bowl.

~~$11.89~~

END

November 9, 1949

Mr. R. E. McDonnell
95th and Troost Avenue
Kansas City, Missouri

Dear Bob:

Thanks for your letter of October 26 and accept my apologies for the delay in answering it. I am just about fully recovered from an attack of pneumonia which started when a cold settled in my lungs while I was in California attending the Western States Conference of the Democratic Party. I was laid up for about three weeks on my return and have been moving a little slower than is my custom. I guess I had my friends worried for a few days, but I am back on the job now.

I am glad you heard Dr. Sinclair and saw the colored movies of the Islands. I am particularly glad because it has inspired in you a resolve to visit us again. I hope it will be soon as I am looking forward to seeing you and Mrs. McDonnell.

As for the longshore strike, things are settling down now and thousands of tons of cargo which jammed the docks are moving into circulation. The strike could have been settled much earlier, in fact, even before it started, if the employers had been willing to accept arbitration. As it is, the longshoremen's union has obtained more than the figure offered by the employers in an ultimatum, "This or nothing." In addition to the 14 cents offered at one time and later recalled they will receive an extra 7 cents beginning March 1 of next year. I am still of the opinion

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M000554

that they should receive the same hourly wage as that paid to longshoremen in San Francisco who handle the same cargo in and out of the same ships. Our longshoremen will get $1.61 in March. In San Francisco the men get $1.82. Our longshoremen ought, really, to get even more than San Francisco because of the higher cost of living in Hawaii. All civilian employes of the Federal government in Hawaii are paid a 25 per cent deferential over similar classified employes on the mainland.

Best wishes to you and Mrs. McDonnell, and my hope that nothing deters you from making your planned trip to our islands.

Sincerely,

JOHN H. WILSON

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

Mr. R. E. McDonnell - 2 November 9, 1949

that they should receive the same hourly wage as that paid to longshoremen in San Francisco who handle the same cargo in and out of the same ships. Our longshoremen will get $1.61 in March. In San Francisco the men get $1.82. Our longshoremen ought, really, to get even more than San Francisco because of the higher cost of living in Hawaii. All civilian employes of the Federal government in Hawaii are paid a 25 per cent differential over similar classified employes on the mainland.

Best wishes to you and Mrs. McDonnell, and my hope that nothing deters you from making your planned trip to our islands.

Sincerely,

JOHN H. WILSON

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

51 College Park
Davis, California

Nov 10, 1949

Dear John:—

Now, what are we going to do? I am enclosing letter from Howard Law who used to work for me in the government. He was going to run the experiment of feeding urea with molasses as a source of protein for cows. He said he had some Chinese named Wong near Honolulu who would do it.

Now Law is leaving and I don't know whether it would be any fun to work with this fellow Judd or not. I was all for Wong.

Let's start over again, and forget about Law - Judd & Co. When you get time, read the enclosed article.

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

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centimeters
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Don Williams
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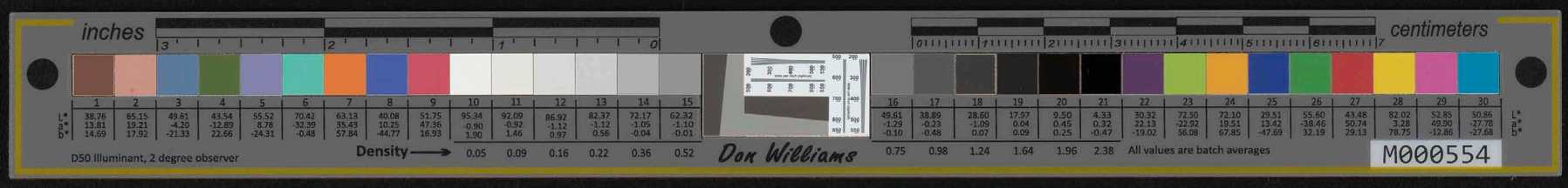
51 College Park
Davis, California

Then think of some good fellow that ought to be trying this out. I will send him some free and you can watch it work! It really would be worth your time to get this started in the Islands. I have a hunch that Napier Grass + Molasses-Urea would be good cow feed. In fact I have a son who is trying to get down to Guatemala to experiment with this. (The one who helped on this article, which will be published in the "Farm Quarterly" next Spring).

Meantime get over your California cold and I will use an airmail stamp

We are having our first fall rain — Sincerely Jonathan Forst



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END

M000554

UNITED STATES DEPARTMENT OF AGRICULTURE

FARMERS HOME ADMINISTRATION

243½ Federal Building
Honolulu 2, T. H.
October 28, 1949

AIRMAIL

Mr. Jonathan Garst
51 College Park
Davis, California

Dear Sir:

The material you gave me covering the experimental results of feeding "urea" as a source of protein for dairy cattle has created considerable interest among our supervisors and other people here in Hawaii.

At the time of our visit, you agreed to secure a small shipment of urea for experimental purposes. Our supervisor in Honolulu, Mr. Arlen M. Scott, and one our FHA Territorial Area Committeeman, Mr. Lawrence Judd, Jr., have requested that you send five sacks to them C.O.D. If you are able to get this quantity for us, please send it to Mr. Lawrence Judd, Jr., at 3015 Waipuna Rise, Honolulu, T. H.

Mr. Judd is one of the most active members on our FHA County Committee as well as being a member of the Territorial FHA Committee. Further, he has had considerable experience in livestock feeding and management and is presently engaged in a commercial enterprise of importing fertilizer and other items from the mainland. He would be personally interested in following through the developments in urea feeding.

I am sorry that I will not be able to remain here to observe the results of the plan. I have recently accepted a position in Venezuela with the American International Association. There may be an opportunity for pursuing the urea feeding enterprise further in my new assignment. For this reason, I would like to secure two or three additional copies of thepamphlet, "There's Gold in that Cob Pile!", and I am writing Garst & Thomas with the hope that they can supply them to me.

Sincerely yours,

Howard E. Law

Howard E. Law
Territorial Area Supervisor

START

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

END

M000554

COW FEED

Jonathan & Perry Garst

During the last few years American farmers have been startled by the proof that cattle can be fattened on ground corn cobs. In a balanced ration four pounds of ground cobs put as much weight on steers as three pounds of corn. No wonder people were surprised at this, for corn cobs have never even been considered a food at all, let a lone a fattening feed. If they had been any good, one would have thought the Indians or the colonists or someone would have discovered it before 1945.

Looking back, one finds plenty of evidence which had been common knowledge for generations that indicated cobs were possible cow feed. Looking ahead, one sees unthought of possibliities for new sources of cow feed. Just because cobs had never before been considered anything but a filler, their discovery as a fattening feed opened our eyes.

Corn cobs are low in the two familiar feed carbonhydrates, sugar and starch, but they are high in what we might call "coarse carbohydrates", that is, cellulose or "crude fiber" and similar plant materials. For facility in writing we are going to refer to these materials as "cellulose". It is the basic feed in corn cobs. It is also the main structural part of all plants. If cellulose is fattening feed, then you suddenly realize there is a lot of cattle feed in the world. The whole subject of cow feed can stand a review.

Cattle are the great consumers of the world. They graze the ranges and the pastures; they winter in the corn stalks or around straw piles; they eat the hay out of the barns and the silage out of the silo. It is the cow that makes human food out of forage and the roughage of the world. The cow is well designed to do this. She has a broad muzzle for gathering in lots of feed. She has rotating jaws

START

inches centimeters
D50 Illuminant, 2 degree observer
Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
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Don Williams
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M000554

and strong molars to grind it. She has a paunch or rumen to hold coarse feed while it softens and ferments, then she chews it again as a cud. She has plenty of capacity to digest bulky fodder. Moreover, she manufacturers all her vitamins except the "A" which comes from the green grass and a cow can store enough Vitamin A in her body to last several weeks. Nature has done a good job on the cow.

But we expect a lot more from a cow than nature intended so we have to improve on her abilities and make up for her deficiencies. A cow is really designed to graze short grass. She can harvest, chew, and digest that without any aid or improvement by man, but her muzzle is not designed to handle tall tough forage which we can easily mow, chop and store. Her molars are fine for grass, but we can do a better job grinding coarse hard feeds. However, it is in the chemical balance of all her feeds, except short grass, that the cow fares worst. On a dry basis, short grass contains 15-20% protein, 80-85% carbohydrates.

A cow can use up to 85% carbohydrates in her feed. There is hardly a herbaceour plant on the face of the earth that doesn't contain 85% carbohydrates. But a cow has to have about 15% of her feed in proteins and there are few plants anywhere, except young grass and legumes, that contain so high a proportion. This is the crux of the problem of cow feed. With enough protein to balance the carbohydrates, we could have cows enough to eat most of the non-woody vegetation in the world and grow fat and give milk.

We all know that a cow will eat roughage. When we say "roughage" or "fodder", or "forage" we mean cellulose. When we mention corn stalks or straw, we are talking about very high cellulose feeds. No one expects a cow wintered on corn stalks and straw piles to get fat. In fact, this kind of "wintering" in the old days meant starving a cow to death slowly enough so the process would not be completed by

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

inches centimeters
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Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
Don Williams
All values are batch averages
M000554

the time of spring grass. When we say alfalfa hay we are talking about cellulose too, but alfalfa cellulose is balanced with 15% protein. Good alfalfa is six parts carbohydrates to one part protein. That makes cow feed. The vegetation of the world is fully three-fourths carbohydrate, but it is about 20 parts carbohydrate to one part protein. It isn't cow feed.

Why does a cow need so much protein? Why does a plant have so little? A cow needs about the same proportions of protein as any animal. The active part of a living cell is protoplasm. The active part of protoplasm is protein. There is ceaseless breaking down and renewal of the protoplasm, and there is growth of new tissue. All this requires protein. The need for renewal and growth of protoplasm measures the minimum requirement for protein.

In addition to the vital processes involving protein, there are chemical reactions within the protoplasm which produce energy or store fat. These processes require only fuel. There are three possible sources of this fuel. If there is an excess of protein available, then protein will be burned purely for food. If not, fuel can be applied by sugars from the digestion of carbohydrates or from fats eaten or fats that have been built and stored within the body of the animal itself. These fuels are only transient within the cell, but the consumption of them is six times as great as in the consumption of protein for renewing the protoplasm. That is why a cow needs 1/7th protein and 6/7ths fuel nutrients in her food.

The plant cell differs from the animal cell in its source of protein and energy. It can build protein from simple inorganic nitrogen compounds. Its ultimate source of energy is sunlight with which it builds its own carbohydrates. But the active part of a

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

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In addition to the vital processes involving protein, there are chemical reactions within the protoplasm which produce energy or store fat. These processes require only fuel. There are three possible sources of this fuel. If there is an excess of protein available, then protein will be burned purely for food. If not, fuel can be applied by sugars from the digestion of carbohydrates or from fats eaten, or fats that have been built and stored within the body of the animal itself. These fuels are only transient within the cell, but the consumption of them is six times as great as in the consumption of protein for renewing the protoplasm. That is why a cow needs 1/7th protein and 6/7ths fuel nutrients in her food.

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living plant cell is also protoplasm-not greatly different from that of the animal cells. The reason a plant is low in protein is that there is proportionately little protoplasm in a plant. Most of the bulk and weight of a plant is inactive or even dead tissue. An animal has dead cells for skin and hair, and a considerable weight of inactive tissue in bones, but the first requirement for an animal is to be able to move and to gather food. The weight of inactive tissue is kept to a minimum.

The plant does not move to get its food. It spreads; both below and above ground. It also grows tall in competing for sunlight. The first requirement for a plant is to build a structure - it builds a structure of cellulose. The larger the plant, the greater will be the proportion of structural cellulose and the smaller the proportion of protein.

There would certainly be more cow feed in the world if there were less vegatation but a higher percentage of protein. This is true because as the protein content gets very low, you get diminishing returns from the amount that is present. A cow balances her nutritional intake whether her feed has been balanced or not. If she is eating straw with 3% protein, then she can use only 18%, or six times as much cellulose. This means she can digest only 21% of the straw. A cow can eat about 25 pounds of straw a day. There isn't much net benefit in handling that through her alimentary tract when she can only digest 5 pounds of it. An animal needs both air and water to live, but if it gets so much water that it cannot get enough air, it drowns. If a cow gets so much cellulose, she cannot ger her protein, she starves. The cowman's problem has been to avoid cellulose. He has not thought of it in those terms, but successes in feeding can be explained as a solution to that problem.

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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First there is the case of the wild cattle of America, the buffalo. The great herds were on the short grass plains just east of the Rockies. There were fewon the tall grass land, the prairies farther east. The reason for this is that the short grass is relatively rich in protein. These plains are dry lands watered infrequently by short summer showers. They are lands of high winds. In fact, they are lands unfavorable to plant growth - no trees, no brush, no tall rank grasses survive. The short quick-growing type of grass does best; short grass, that is grass without much structure, grass high in proportion of protein. Moreover, because of the low rainfall the dry grass retains these values which would quickly be washed out by rain. The plains do not yield much feed per acre, but it is good feed and it is good most of the year.

The green pastures of the more humid areas were generally not originally grass lands. Green pastures are best in a climate with a long growing season of cool, moist weather. The natural vegatation for such a climate is forest. Once the forest is cleared, these areas provide conditions favorable for the continous growth of sod-farming grasses. However, forest soils are poor in minerals and in nitrogen. Farmers have added minerals and through the planting of clovers for nitrogen have multiplied the carrying capacity of such pastures. Recently in order to get more vigorous growth there has been a shift toward taller, ranker grasses with deeper roots. This required careful pasture management. The pastures are divided into small fields and the cattle are rotated in such a way as to keep the grass short but not too hsort. In other words, get all the vigor possible, but avoid cellulose. If the grass in managed pastures grows too tall, it is clipped back or cut for hay. You don't want cattle in "grass up to their bellies" - too much cellulose; too small a proportion of

inches
centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38

All values are batch averages

M000554

First there is the case of the wild cattle of America, the buffalo. The great herds were on the short grass plains just east of the Rockies. There were fewer the tall grass land, the prairies farther east. The reason for this is that the short grass is relatively rich in protein. These plains are dry lands watered infrequently by short summer showers. They are lands of high winds. In fact, they are lands unfavorable to plant growth - no trees, no brush, no tall rank grasses survive. The short quick-growing type of grass does best; short grass, that is grass without much structure, grass high in proportion of protein. Moreover, because of the low rainfall the dry grass retains these values which would quickly be washed out by rain. The plains do not yield much feed per acre, but it is good feed and it is good most of the year.

The green pastures of the more humid areas were generally not originally grass lands. Green pastures are best in a climate with a long growing season of cool, moist weather. The natural vegetation for such a climate is forest. Once the forest is cleared, these areas provide conditions favorable for the continuous growth of sod-forming grasses. However, forest soils are poor in minerals and in nitrogen. Farmers have added minerals and through the planting of clovers for nitrogen have multiplied the carrying capacity of such pastures. Recently in order to get more vigorous growth there has been a shift toward taller, ranker grasses with deeper roots. This required careful pasture management. The pastures are divided into small fields and the cattle are rotated in such a way as to keep the grass short but not too short. In other words, get all the vigor possible, but avoid cellulose. If the grass in managed pastures grows too tall, it is clipped back or cut for hay. You don't want cattle in "grass up to their bellies" - too much cellulose; too small a proportion of

M000554

protein.

In areas like our corn belt, pasture grasses are not well adapted. These areas are characterized by deep soil, infrequent rain, and hot weather. Here are grown coarse, large, deep-rooted vigorous grasses. These plants as a whole are high in cellulose, low in proportion of protein, but they have been selected and used because of their peculiarity in concentrating their protein and minerals in an easily separated part of the plant. These areas produce grain. We can harvest the grain and throw the rest of the plant away.

Historically grains were grown, not only because they concentrated the protein, but because their carbohydrate content is in the form of starch instead of cellulose. A man can digest starch, but cannot digest cellulose. Grain is human food. Only recently in the history of the world have grains been abundant enough to be used for cattle feed, and now practically only in North America. But even when we separate out the grain for cow feed, we do not have a high enough proportion of protein. Grains are one part protein to 9-11 parts fuel foods. You can fatten a steer on straight corn, but he will waste part of it.

So what can be done now? One solution is to grow another kind of grain; one that stores oil instead of starch. Then you can squeeze out the oils and feed the protein-rich cake. This is very satisfactory but the future supply of oil seed cake does not look promising. So far, this cake has been a by-product of oil production, or in the case of cotton, of fiber and oil production. Fibers are going synthetic. Anyway, there never have been enough proteins from oil cake to provide sufficient protein to balance all our grain feeds, the cellulose we throw away, or that we harvest.

Another method of providing high protein feed is to raise

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
Density →	0.75	0.98	1.24	1.64	1.96	2.38									

D50 Illuminant, 2 degree observer

Don Williams

All values are batch averages

M000554

inches centimeters
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Density → 0.05 0.09 0.16 0.22 0.36 0.52 0.75 0.98 1.24 1.64 1.96 2.38
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M000554

legumes for hay and cut them before they are full grown. At this rate they are very high in moisture and thus harder to cure. But by cutting them young, by avoiding the accumulation of structural cellulose, the proportion of protein is kept high. With less production in weight per acre, early cut legumes produce more milk or meat per acre.

This article is based on the successful feeding of corn cobs which are very high in cellulose. If there is too much cellulose, if the problem has been to avoid cellulose, why feed corn cobs? The answer is that there is something new in the world. A cheap synthetic source for nearly half the protein needed by cattle and sheep - urea. This is an extremely important addition to our feed stuffs. Before we had urea, we unconsciously avoided cellulose to raise the proportion of protein. Now we can consciously feed cellulose and balance it with urea. For every pound of protein we supply with urea, we can feed six pounds of cellulose. Actually when we produce one pound of protein from urea, and add another six pounds of cellulose, we have increased the world's cow feed by seven pounds, because there is already too much cellulose, and there is no end to synthetic urea. Not much urea has been used in cow feed so far, but it looks important enough for the future to know something about it.

Chemically urea is "carbamide" - an amide of carbon. Amides, amines, amino acids are the building blocks of proteins. They all contain an iron with nitrogen in it. This iron with nitorgen is H_2N instead of H_2O of water. Urea is made from ammonia and carbon dioxide. Several hundred thousands of tons of ammonia are manufactured each year for fertilizer and there is an unlimited supply of CO_2. Urea is cheap enough to be used as a fertilizer. However, it is well to note here that nitorgen fertilizer is not the answer to the protein needs of the world. Most of the nitrogen added to the soil comes

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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M000554

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Don Williams
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M000554

in the form of plant proteins, but the growth of the entire plant is encouraged so there is not a much higher proportion of proteins.

The use of urea, an amide, for a protein source for cows should not have been surprising. There are amides in grass - a good percentage of the so-called protein in hay is really amides. The ordinary measure for the percentage of protein consists of determining the percentage of nitrogen in a feed and multiplying this by $6\frac{1}{4}$, proteins generally being a little less than 1/6th nitrogen. Thus amides register as proteins in feed tests. Urea is 42% nitrogen and thus as a protein source is rated at $6\frac{1}{4}$ times 42% or 262% protein. A cow can make 262 pounds of protein from a 100-pound sack of urea, which sells for about $5.00. The protein cost is something under 2¢ per pound. Protein in oil cake is currently about 10¢ per pound.

No anumal can use urea directly anymore than it can digest cellulose with its own digestive juices. Bacteria in the alimentary tract perform the necessary functions of breaking down the cellulose on the one hand and building proteins from the urea on the other. In cows and in sheep this bacterial action takes place in the rumen. The feeding of urea as a protein source is restricted to ruminants. Essentially, the bacteria use the cellulose as a source of fuel, the urea as a source of protein in the rumen; then the cow digests the bacteria in the subsequent part of her alimentary tract. Unfortunately, urea cannot supply all the protein a cow needs. For some reason, she must also get some natural vegetable proteins.

The first test with urea seemed to indicate that it could supply only 25% of a cow's protein. Now it is recommended up to 40%. Maybe we can learn how to go higher. Maybe we can find other snythetic materials to provide protein. Almost certainly we will know more about this in a few years. In the meantime, it might be well to describe the cob-feeding experiments. This work was done by

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
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a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

D50 Illuminant, 2 degree observer

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Don Williams

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M000554

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inches centimeters
D50 Illuminant, 2 degree observer
Density
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M000554

Roswell Garst at Coon Rapids, Iowa. During the past two years a total of 1200 head of steers have been fattened on corn cobs.

A typical ration has been:

$2\frac{1}{2}$ lbs. alfalfa

$2\frac{1}{2}$ lbs. soybean meal

$2\frac{1}{4}$ lbs. molasses

$\frac{1}{4}$ lbs. urea

18 lbs. ground corn cobs

On this ration in the summer of 1948, steers gained one and three-quarters pounds per dayfor 120 day feeding period. These steers were about equivalent to steers fed 90 day with 20 pounds of corn instead of 20 pounds of cobs, molasses and urea. Their total gain and their dressing percentage was about what would be expected from 90 days of corn feeding. Their meat graded as well as corn fed steers. In other words, the cobs plus molasses-urea proved about 90/120 or three-quarters as good as corn. Present recommendations would raise the molasses-urea to four pounds instead of two and one-half pounds. In any case, here is good evidence that waste cellulose can be made into an economical, fattening cattle feed.

There were several things to be noted in this trial. First, the cobs were ground to a coarse meal. The cattle reject pieces as large as a walnut. It is probable that any cellulose feed will have to be ground or chopped. Secondly, the urea was fed dissolved in molasses at a ratio of ten parts of molasses to one part urea. There is enough water in the molasses to dissolve the urea and this makes a convenient way to spread the urea evenly through the feed. The breakdown of the cellulose in the rumen is due to bacteria, and the sugars in the molasses and the amide in the urea quicken the bacterial action. Steers will eat several pounds more cobs a day when fed molasses-urea. This is not due to the molasses-treated ground cobs

inches
centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

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being more palatable, because the cobs and molasses can be fed separately with the same result. It is no doubt due to faster action in the rumen which allows the steers to eat more. The use of molasses with urea to stimulate the bacteria may be one way to increase the percentage of protein that can be provided by the urea.

Actually, of course, in the history of the world almost all cattle have been "wintered" on cellulose, but they have lost weight instead of fattening. However, the farmers of Scotland normally fatten steers on oat straw. The cattle do not get the oats in Scotland; they get "neeps", "strae", and "cake" - turnips, oat straw, and linseed, cottonseed or some other oilseed cake. This is a good fattening feed. In the United States the large amount of cake to balance the low protein straw would probably make such a feed as expensive as grain. Besides, we do not have the turnips. It seems probable that the turnips in Scotland have the same value in quickening the bacterial action in the rumen as the molasses in the Iowa experiments.

The cellulose of all plants is not available for food. In woody plants the cellulose structure is stiffened by a head gum called lignin. This is not only indigestible, but it hinders the digestion of the cellulose. The wood of trees and bushes, the stalks of cotton, run from 25-30% lignin, but even 20% lignin has shown a 50% decrease in the digestibility of the cellulose present. Paper pulp is nearly pure cellulose. In fact, the principal part of paper-making from wood is the chemical removal of the lignin. During the last war the Norwegians fed cows paper pulp balanced with high protein fish meal. Normally this feed would be too expensive for cows. In tests at the University of California at Davis they found paper pulp, which is refined and disintegrated cellulose, equivalent to starch in food value.

inches
centimeters
D50 Illuminant, 2 degree observer
Density
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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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inches centimeters
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Don Williams
All values are batch averages
M000554

Wheat straw is higher in lignin that oat or barley straw which must be one reason for its lower feeding value. In England where there in great demand for feed, wheat straw is being treated with lye as in paper-making to remove lignin; then washed and used for cow feed. Oat and barley straw have always been fedin Great Britian.

It is difficult to estimate the significance of feeding cellulose, urea, and molasses. In the corn belt it should mean the use of cobs, corn and cob meal and more silage. Increases in the use of straw and dry corn stalks will depend, in part, on new harvesting machinery. In more tropical areas where grain is hard to produce, but where plant growth is very luxuriant, these new findings may well be revolutionary.

Good cellulose plus molasses and urea has about three-fourths the feeding value of grain. Cellulose and molasses are both abundant and cheap in the tropics. Urea is so concentrated as a protein source that it will be easy to import. Oil cakes for vegetable proteins are already produced to some extent.

There is a good possibility that with these food sources, plus supplementary minerals, tropical lands might be brought into real cattle production.

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01

D50 Illuminant, 2 degree observer

Density ⟶ 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68

0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

Wheat straw is higher in lignin that oat or barley straw which must be one reason for its lower feeding value. In England where there is great demand for feed, wheat straw is being treated with lye as in paper-making to remove lignin; then washed and used for cow feed. Oat and barley straw have always been feeds Great Britain.

It is difficult to estimate the significance of feeding cellulose, urea, and molasses. In the corn belt it should mean the use of cobs, corn and cob meal and more silage. Increases in the use of straw and for corn stalks will depend, in part, on new harvesting machinery. In more tropical areas where grain is hard to produce, but where plant growth is very luxuriant, these new findings may well be revolutionary.

Good cellulose plus molasses and urea has about three-fourths the feeding value of grain. Cellulose and molasses are both abundant and cheap in the tropics. Urea is so concentrated as a protein source that it will be easy to import. Oil cakes for vegetable proteins are already produced to some extent.

There is a good possibility that with these food sources, plus supplementary minerals, tropical lands might be brought into real cattle production.

END

November 15, 1949

Mr. and Mrs. John Nogle
3277 Stoner Avenue
West Los Angeles, California

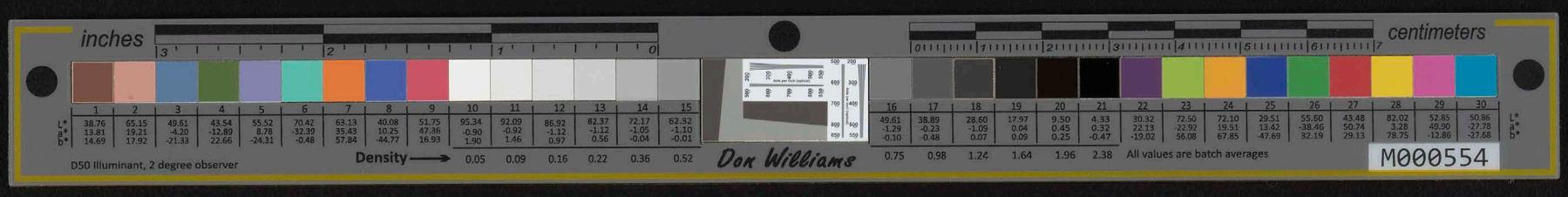
Dear John and Martha:

Congratulations on the arrival of Jane Kathleen. May she thrive and with an eye to attaining the perfections of her mother.

Best Aloha to you and to her,

JOHN H. WILSON

START


inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

Hamden Nov. 22nd/49

My Dear Ke Ke & Wife

Your letter of Nov. 13th received and I want to tell you that I prize this Letter as one of my great assett. and when I read same I feel my life as a Boy all over again. Ke Ke. you and Johnnie Cummings were my first Playmates Yes your Home on Emma St. where we used to play with your Toys and old Emma Square where we used to hear the Hawaiian Band every Saturday afternoon lead by Mr. Berger. also the Robinsons. Woodhouse & Sons the British Minister and Princess Ruth's Home Well I never will forget the Aloha your Wife gave me, I still see her as she stood on the Wharf as the Steamer backed out waving her Hankerchief to me and crying Aloha Allie I hope to see you again ever if I am on my 81st years. You write like Uncle used to when they threw the Queen out. That is a subject I have talked about ever since for I know what I am talking about for I was brought up by those People. and if we had more of their Stock in this World we would not have all the Pilikia. Well I have 8 Great Great Grandchildren I think I am a Hali Pohikoli having so many. How well I remember Mrs Dominis before she became Queen I used to be sent to her Home by my Aunt for a spool of Silk or an errand. and also Mrs Cleghorn who most of the time stopped at our

START

Home on Richard St. Now N.E.N. from 1876 to 1887 Honolulu as I remember. Can you remember the old Stmr. Kilauea that was finally broken up at the old Fish market. now named after you. and also the old missionary Brig Morning Star I can remember seeing Hiram Bingham sitting in a Chair on Deck just arrived from the Gilbert Islands. than the arrival of the Likelike on a Sunday of the Wilder Co. Lahna, Molokai, than the Kinau. also of the Inter Island Stmrs & schooners Jas. Makee, C. R. Bishop Planter, Iwalani, Yes I remember Capt. Cameron who was. 1st mate for Uncle on the Bark Pomoree. when they were Blackburding ~~town~~ down in the South Seas. You remember the fine Barks of the C. Brewer & Co Edward May. Martha Davis. Amy Turner. & the Nuuanu also the Brig W. G. Irwin Consuelo, John D. Spreckels. also the old Black Board in front of Hackfield & Co. announcing the departure say City of Sydney, City of Paris, Icelandia, Australia & etc. You remember the Bark D. C. Murray. Lady Lampson, Hope, and the old Man of War the Mohican, Lackawanna, Pensacola, S.S. Adams. & Hartford and many English Man of Wars. and the fine Bark Lady Lampson. Now N.E.N. I no you are a very busy man. but there are a very few of us left. Give Eben Low my Aloha. I remember him up at Iolani College. also where on King St your Wife took me opposite the Grave Yard. I would like to have a chance to do anything for you and I being close to Washington just let me know. Hope to see you again and Love to your Dear Wife

Aloha Nui
#258 Augur St

Alfred N. Tripp
Hamden Conn

END

inches
centimeters
D50 Illuminant, 2 degree observer
Density
Don Williams
All values are batch averages
M000554

FINANCIAL STATEMENT
of
JOHN H. WILSON
DEC.1.1949.

ASSAETS

One Residence on Lot No.127, Waialae-nui Bishop Estate Sub-Divission, Sub-lease from Wilsonite Brick Co., Area 3.67 Acres. Rental $97.73 per annum. Term 18 years after January 1st.1950.

Two story stone building, shingle roof, wood floor on second floor, Concrete floor on ground floor and lanai. Inside walls finished hard wall plasteron second floor, and rough finish plaster first floor. Connected with a cesspool that has not given trouble since erection.

MAIN BUILDING

4-14 X 14 bed rooms	784 square feet	
1-16 X 22 living Room	352 " "	
1-12 X 16 Kitchen	192 " "	
1- 6 X 20 Milk Room	120 " "	
2- 8 X 8 Toilets with bath	128 " "	
4- 4 X 8 Closets	128 " "	
1-12 X 36 Lanai Concrete floor	432 " "	
Total	2,136 Square Feet	$30,000.
1-Attached lanai with hot house	672 Square feet	1,500.
1-2-Car Garage, 20' X 20'	400 " "	1,500.
1-2 Bed Room Servants Quarters, with shower, toilet, & Kitchen, connectected with seperate cesspool,	384 " "	
House hold furniture		4,100.
1-Packard 8 Cyl. Automoblile, 1940 model Sedan traveled not more than 50,000 miles.		1,000.
Accounts Receivable		980.
	Total	$41,080.

STOCKS	460 Shares @100 WILSONITE BRICK CO.	$46,000.	
	10 " @100 HONOLULU BUTTONS LTD.	1000.	47,000.
	NET ASSETS		$$88,080.

MONTHLY INCOME

NET SALARY PER MONTH	$948.76	(13 months balance of term)
TERRITORIAL RETIREMENT	158.03	(Life. At death balance to
Total per month	$1,106.79	wife or estate.

LIABILITIES

Personal bills not more tha $800.
No mortages or notes, except the Miyamoto note, whichmI am ready to settle, without disposing any of the above property or even hypothecating any portion of same.

NOTE

Entire property piped with water and is also fenced. Over 30 fruit trees of ten different varieties. All in fruit in season.

START

inches

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
a*	13.81	19.21	-4.20	-12.89	8.78	-32.39	35.43	10.25	47.36	-0.90	-0.92	-1.12	-1.12	-1.05	-1.10
b*	14.69	17.92	-21.33	22.66	-24.31	-0.48	57.84	-44.77	16.93	1.90	1.46	0.97	0.56	-0.04	-0.01
Density →										0.05	0.09	0.16	0.22	0.36	0.52

D50 Illuminant, 2 degree observer

Don Williams

centimeters

	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
L*	49.61	38.89	28.60	17.97	9.50	4.33	30.32	72.50	72.10	29.51	55.60	43.48	82.02	52.85	50.86
a*	-1.29	-0.23	-1.09	0.04	0.45	0.32	22.13	-22.92	19.51	13.42	-38.46	50.74	3.28	49.90	-27.78
b*	-0.10	-0.48	0.07	0.09	0.25	-0.47	-19.02	56.08	67.85	-47.69	32.19	29.13	78.75	-12.86	-27.68
	0.75	0.98	1.24	1.64	1.96	2.38	All values are batch averages								

M000554

END

M000554

Executive Board

FRANK F. WALKER, '18
PRESIDENT
Atherton, Calif.
CHARLES S. HOBBS, '19
FIRST VICE-PRESIDENT
Los Angeles, Calif.
OLIVE FREEMAN COOK, '40
SECOND VICE-PRESIDENT
Menlo Park, Calif.
ALEX W. DAVIS, '14
Los Angeles, Calif.
MARTHA ALEXANDER GERBODE, '32
San Francisco, Calif.
RICHARD E. GUGGENHIME, '29
San Francisco, Calif.
PAUL C. HARPER, '03
Seattle, Wash.
OTTO H. HIEB, '28
Oakland, Calif.
WILLIAM S. KELLOGG, '19
La Jolla, Calif.
RUTH FESLER LIPMAN, '18
Berkeley, Calif.
DUDLEY SWIM, '26
Pebble Beach, Calif.

Advisory Council

PETER ABELL, '40
Saratoga, Calif.
JACK BEACH, '35
Bakersfield, Calif.
EDGAR A. BOYLES, JR., '32
Sacramento, Calif.
WILLIAM CORBUS, '33
Menlo Park, Calif.
ROBERT W. CRANMER, '35
Salt Lake City, Utah
A. GROVE DAY, '26
Honolulu, T.H.
JOHN E. ELLIOTT, '11
Austin, Texas
NORTHCUTT ELY, '24
Washington, D.C.
V. R. GARFIAS, '07
Mexico City, D.F.
MARY ELLEN HULL, '24
San Francisco, Calif.
ROBERT JONES, '32
Tulsa, Okla.
HENRY G. JORGENSEN, '07
Salinas, Calif.
LAWRENCE A. KIMPTON, '31
Stanford, Calif.
C. HENRI LABBE, '35
Portland, Oregon
GEORGE LEEDY, '36
Seattle, Wash.
BARBARA MACK MCKAY, GR. '37
Denver, Colo.
REAM MILLER, '29
New York, N.Y.
A. HUBBARD MOFFITT, JR., '29
Alameda, Calif.
DOROTHY CONE MOORE, '28
Manila, P.I.
JOHN R. MORRILL, '38
Cleveland, Ohio
KATHERINE NELSON, '48
London, England
CHARLES H. ORME, '16
Mayer, Ariz.
WALTER PHELPS, '21
Santa Paula, Calif.
FRANK PRIOR, '18
Chicago, Ill.
RALPH "JIM" REYNOLDS, '10
Los Angeles, Calif.
HENRY ROSIN, '50
Stanford, Calif.
JOHN SHALLENBERGER, '39
Montreal, Canada
WILLIAM STARK, '34
Fresno, Calif.
ROBERT L. STODDARD, '34
Reno, Nev.
ERNEST D. WAGNER, '28
Santa Barbara, Calif.
L. MIFFLIN WARD, '35
San Diego, Calif.

STANFORD ALUMNI ASSOCIATION

STANFORD UNIVERSITY • STANFORD, CALIFORNIA

JACK W. SHOUP, '28
ALUMNI DIRECTOR

PETER C. ALLEN, '36
EDITOR, *Alumni Review*

December 9, 1949

Hon. John H. Wilson
Mayor of the City of Honolulu
City Hall
Honolulu, T. H.

Dear Mayor Wilson:

One of the members of the football squad who has played hard and well for Stanford this fall, and more to the point, is a fine person, is graduating in Industrial Engineering from Stanford this quarter. He is desirous of obtaining a position immediately in Honolulu, and I will be very grateful to you if you will let him call on you for the purpose of your putting him in touch with people who might be wanting a good industrial engineer.

If this will be convenient to you, I will appreciate your dropping me a note before the end of this month.

Best regards,

STANFORD ALUMNI ASSOCIATION

Jack Shoup

Jack W. Shoup, Director

JWS/gem

OK!

START

inches 3 2 1 0 centimeters 0 1 2 3 4 5 6 7

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
L*	38.76	65.15	49.61	43.54	55.52	70.42	63.13	40.08	51.75	95.34	92.09	86.92	82.37	72.17	62.32
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D50 Illuminant, 2 degree observer

Density → 0.05 0.09 0.16 0.22 0.36 0.52

Don Williams

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0.75 0.98 1.24 1.64 1.96 2.38 All values are batch averages

M000554

END

December 12, 1949

Mr. Jack W. Shoup
Director
Stanford Alumni Association
Stanford University
Stanford, California

Dear Mr. Shoup:

This is to acknowledge receipt of your letter of December 9 in regard to one of your Stanford football squad men who plans to come to Honolulu.

Let me assure you that I will be very glad to see him and talk over with him the possibilities of his obtaining a position here.

You neglected to give me his name in this letter, but please inform him that on his arrival here if he will call my office an appointment will be immediately made for him.

Yours very truly,

JOHN H. WILSON
Mayor

START

inches
centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Yours very truly,

JOHN H. WILSON
Mayor

END

Don Williams
M000554

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Frank F. Walker, '18
President
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First Vice-President
Los Angeles, Calif.
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Second Vice-President
Menlo Park, Calif.
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Martha Alexander Gerbode, '32
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Mexico City, D.F.
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Tulsa, Okla.
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Stanford, Calif.
C. Henri Labbe, '35
Portland, Oregon
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Seattle, Wash.
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Denver, Colo.
Ream Miller, '29
New York, N.Y.
A. Hubbard Moffitt, Jr., '29
Alameda, Calif.
Dorothy Cone Moore, '28
Manila, P.I.
John R. Morrill, '38
Cleveland, Ohio
Katherine Nelson, '48
London, England
Charles H. Orme, '16
Mayer, Ariz.
Walter Phelps, '21
Santa Paula, Calif.
Frank Prior, '18
Chicago, Ill.
Ralph "Jim" Reynolds, '10
Los Angeles, Calif.
Henry Rosin, '50
Stanford, Calif.
John Shallenberger, '39
Montreal, Canada
William Stark, '34
Fresno, Calif.
Robert L. Stoddard, '34
Reno, Nev.
Ernest D. Wagner, '28
Santa Barbara, Calif.
L. Mifflin Ward, '35
San Diego, Calif.

STANFORD ALUMNI ASSOCIATION

STANFORD UNIVERSITY • STANFORD, CALIFORNIA

Jack W. Shoup, '28
Alumni Director
Peter C. Allen, '36
Editor, *Alumni Review*

December 23, 1949

Mayor's Office
Received
DEC 27 1949
Ans'd.

arrived Tuesday

Hon. John H. Wilson
Mayor of Honolulu
City Hall
Honolulu 13, Hawaii

Dear Mayor Wilson:

Thank you for your nice letter of December 12, 1949. Hal Walker, who is the member of the Stanford team planning to look into employment possibilities in Hawaii, will be grateful to you for your offer of talking with him about the matter. He will get in touch with you when he arrives in Honolulu.

A very Merry Christmas and a Happy New Year to you.

Best regards,

STANFORD ALUMNI ASSOCIATION

Jack W. Shoup, Director

JWS/gem

P.S. I am very glad that you will have the opportunity to meet one of the finest men that ever came to Stanford. The Dean of Students, Lawrence Kimpton, and his wife are arriving on the Lurline shortly after Christmas and will fly back with the football team. I know the pleasure of meeting will be mutual to both of you.

JWS

WKB

Mr. Walker called on Mayor 1/30 to discuss this.

START

inches centimeters

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
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Density										0.05	0.09	0.16	0.22	0.36	0.52

D50 Illuminant, 2 degree observer

Don Williams

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Density	0.75	0.98	1.24	1.64	1.96	2.38									

All values are batch averages

M000554

END