

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

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LIFE MAG PLANNING HIGH SPEED LAYOUT

For about two years LIFE magazine has wanted to do a feature article on NACA investigations of compressibility effects and supersonic aircraft. Since LIFE is a picture magazine there had to be good material available to photograph.

Well, when the Aviation Writers Association visited here last February, along with them came Caroline Iverson, AWA member and LIFE staff writer. Her trip assured her that what she saw would be just the thing that LIFE had been looking for, so she went to work planning an article and selling her editors.

This week, plans began to take a very nice shape as the shapely Miss Iverson, accompanied by photographer Ben Schmall, returned to Langley to get from various and sundry high speed phenomena a report of their work, in language which LIFE's readers would understand. Schmall meanwhile, delighted himself taking pictures all over the place.

So, late in the summer or early in the fall, another super feature, part in color, should be hitting the newsstands enclosed in the customary LIFE cover.

Miss Iverson, overawed and overjoyed at what she was seeing, remarked that she had never received such fine, intelligent, and ingenious cooperation. Ira H. Abbott, who was helping cooperate, just beamed and said, "That goes both ways."

HULCHER HEADS LITTLE THEATRE

Charles A. Hulcher, Auxiliary Flight Operations, was reelected president of the Hampton Little Theatre for the 1946-47 season at a meeting of the Board of Directors this week.

Other officers elected for the coming year were: vice-president, Mrs. John D. Williams; secretary, Mrs. George B. Colonna; treasurer, Miles E. Farster; and historian, Tiny Hutton.

In addition to the officers, the other members of the board are: John B. Parkinson, Seymour M. Bogdonoff, Dr. William Anthony Aery, and T. Melvin Butler. Butler, Farster, and Mrs. Williams were elected to the board this year for the three year term.

NEW PAY BILL HAS OTHER ADVANTAGES

There are at least three aspects of the new pay bill, plus the 14 percent raise, which should be of interest to Lab workers in the opinion of H. Arthur Samet, Chief of the Fiscal Division.

Samet, backed up by a copy of the act, which the President signed into law a short time ago, elucidated. Workers can now earn compensatory time off for all overtime worked, if they desire. According to the old bill, pay had to be accepted for the first 48 hours worked in any week, then the compensatory time was optional.

Now also, those who work on holidays get double pay, not merely time and one-half as before. This had raised a few gripes here and there as those who worked on holidays got only half again as much as those who didn't.

Getting dual benefits under the new bill are the CPC-9's and 10's. Some time ago the overall CPC scale, except grades 9 and 10 was given a raise. Now the two top grades get an additional \$220 dollars to bring them in line.

A complete table of the new pay scale, by grades, is shown on page three of this issue.

DRAFT NEWS

Col. Joel D. Griffing, Virginia State Director of Selective Service, has announced that all Local Boards are directed to forward for preinduction physical examination all registrants ages 26 through 29 who are non-fathers and who may qualify for military service under existing physical and occupational classification standards.

Class 1C (Discharged) men who have completed service, that is, completed 90 days of active duty, and registrants who have a manifestly bad physical condition will not be forwarded for pre-induction physical examination.

All married men under 30 who have not had 90 days of active service are advised to send, without delay, to their respective Selective Service local boards the following information: (1) Date of Marriage; (2) birth certificates for their children; and (3) current mailing addresses.

All men under 30 are advised to keep their local boards informed concerning their current mailing addresses.

LAB EMPLOYEE DIES OF PLANE CRASH INJURIES



Jerry Lewis

Jerome C. Lewis, model maker in the Dynamic Tunnels Operations Section, died Tuesday morning at the Coney Island hospital, Brooklyn, of injuries received in a plane crash May 10. A native of Brooklyn, Jerry was 17 years old and resided at 8 East Southampton Avenue. He came to work for the Committee in February, 1945.

George H. Sadler, Jr., pilot of the plane and employee at the East Machine Shop died shortly after the crash. Going home for Mother's Day, the two men crashed in a forced landing at a Brooklyn baseball park when Sadler attempted to land the two-place Aerona after the gas supply was exhausted.

The landing was made difficult by lack of time to turn the plane head on into the wind for a normal landing, said CAA Inspector Faranioci after investigating the crash. The wing and undercarriage were badly damaged.

Lewis was active in the Brainbusters Model Club and was recently elected publicity chairman of the group. He is survived by his mother and stepfather Mr. and Mrs. Charles Coleman. The funeral was held Thursday at his home in Brooklyn.

BRIDGE TOURNEY TO BE JUNE 11

The LMAL Bridge Club will hold its regular monthly tournament Tuesday night, June 11, at the Academy Street USO at 7:30, it has been announced by Gene Frank, Tournament Chairman.

Entries will close at noon on the day of the tournament, according to Frank, and those desiring to enter may call him at the Safety Office, or Carl Rossman, Structures Research, or John Crigler, P&D.

THE ENGINEER'S LAMENT

(From "The Graham Dial")
 The engineer sat on his high-backed stool,
 Madly plying his compass and rule,
 His face was drawn like a window shade,
 Thinking of drawings still unmade.

"Unfinished Jobs" were piled up high,
 "One more", he cried, "----I'll be fit to tie!"----
 When the telephone clanged and over the wire
 Came this raucous voice, surcharged with ire:----

"Where is that drawing due last week?----
 Must we drag it out of your hide with a jeep?
 What are you doing----poker playing?
 Act like a hen;----come on, start laying!"

The Engineer vainly tried to explain
 But the voice went on, AGAIN and AGAIN:----
 "Those drawings you made for the B-2 Chucker
 Played out production line for a sucker."

"Cam motions are wrong----they go up, not down;
 To assemble that mess would take a clown.
 You can't put a screw where you have no stock,
 And you can't mill steel that's hard as a rock."

And so went the wail till the air got blue,
 Then our hero put in a word or two:-----
 "Lay off," he cried, "let's have no more,
 We've heard that song many times before."

"They gave us the spec sheets late on Sunday.
 And wanted the layout finished Monday.
 But a month went by before anyone knew
 Exactly what the machine was to do.

Meanwhile we all had to guess and grope
 And do what we could with scanty dope,
 Till everyone here was a nervous wreck,
 Then we call you in for a double check.

You checked each tolerance, you checked each fit,
 You checked the assembly bit by bit-----
 Each operation on each machine
 Got your okay----that's what I mean.

Yet whatever goes sour along the line
 Is charged to the engineer's design.....
 Follow the drawings and go to work!"
 Here he hung up the phone with an angry jerk.

This job, he sighed, goes from brawl to brawl,
 As he gazed at the motto on the wall
 ----Which wasn't written by Lyon Phelps.
 You needn't be nuts to
 Work here----BUT IT HELPS

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Editor Tiny Hutton
 Associate Editor Ruth Angel
 Art Editor Harry DeVoto
 Staff Photographer Bill Taub
 Reporters Langley employees

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LIEN at the LABORATORY

Dennis D. Flanagan of.

Instrument Service Section was passing out cigars on all sides last week and he seemed to be quite proud of his new five pound, twelve ounce son born Sunday, May 26.

Through a bit of.

erroneous reporting to the Air Scoop last week, an error was made in the date of Marshall Yovit's open house. It's to be June 15 and all who are interested are invited.

The marriage season has.



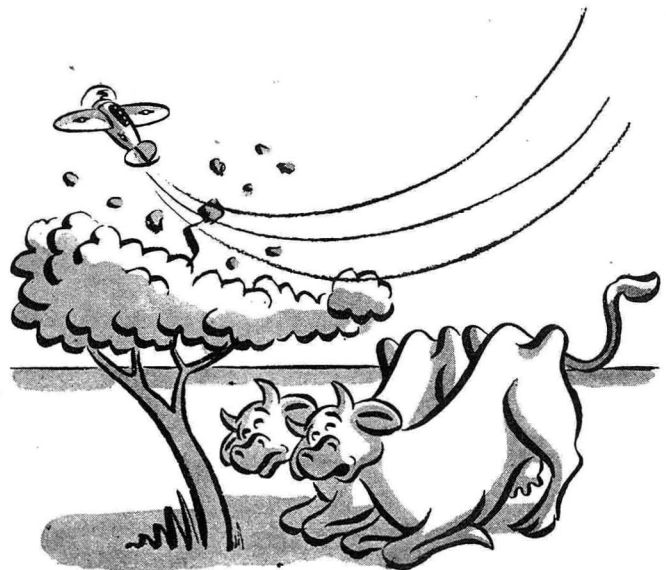
been slightly on the down grade for the past two months but now that June is here we are expecting a rapid rise. The first engagement to reach this office is that of Dorothy Cole of IRD to Charles Williams of Newport News. The wedding will take place sometime in early summer.

Duly embarrassed by a 11-5 licking.

at the hands of Full Scale a few weeks ago, the Lowly Turbs of Low Turbulence have sunk to a new low by accepting the challenge of the non-playing members of their own section and FGDA to meet in a do or die contest for the right of "crowing loudest and longest." The battle will be waged Sunday at the section party. The supposed starting lineups appear below:

Regulars	Position	Non-Athletes
Wallace	C	Bergbaum (c)
Emery	P	Erwin (c)
Nuber (c)	1B	Turner (c)
Braslow	2B	Quinn (c)
Geer	SS	Horton (c)
Kaufman	3B	Kahane (c)
Visconti	LF	Bogdonoff (c)
Cottrill	CF	Fulmer (c)
Herrig	RF	Racisz (c)
Burrows	SUB	Miller (c)
Anderson	SUB	Singleton (c)
Ozment	SUB	Cahill (c)
Huber	SUB	Abbott (c)
	SUB	Chenowith (c)
	SUB	Loftin (c)

SKYWAYS



BURR SHAFER

"And people wonder why there isn't any butter!"

BURR SHAFER

TWO EMPLOYEES PLACE IN STATE TOURNEY

Joe Martin and John Crigler of Physical Research did rather well for themselves in the State Bridge Tournament held May 31 to June 2 at the Cavalier Hotel at Virginia Beach. In the elimination round they lead their section with a 66% score and were third in the tournament. In the championship round they came in sixth in competition with some of the country's leading bridge players. This event was won by Helen Sobel, who has a national reputation, and Ruth Sherman. Fifty-six teams entered for the afternoon and 28 teams qualified for the finals.

The LMAL Bridge Club will hold its monthly duplicate tournament on Tuesday, June 11 at the Academy Street USO at 7:30 p.m. All members are urged to attend and an invitation is extended to all bridge players to join the club.

POME

Since I've known females,
In all my observation
I've noted stocking runs to be
Their ultimate vexation.
Still, they hadn't shown their anger
In collective demonstration.

But I guess this an era
Of complete organization,
For today I bought a paper
And I read with consternation,
"Two million girls stampede
In nylon runs throughout the nation."

--Joe Herrig

PAY RATES EFFECTIVE JULY 1

THE PAY SCALES
OF THE CLASSIFICATION ACT OF 1923, AS AMENDED

Service & grade	Basic Pay rates							
	Minimum	Intermediate	Maximum					
P SP CAF CPC	1	1080	1170	1258	1330			1402
	2	1690	1822	1888	1945			2020
1		1690	1756	1822	1888	1945	2020	2093.04
	1	1756	1822	1888	1954	2020	2093.04	2168.28
	3	1822	1888	1954	2020	2093.04	2168.28	2243.52
2		1822	1888	1954	2020	2093.04	2168.28	2243.52
3	2	1954	2020	2093.04	2168.28	2243.52	2318.76	2394
	4	2020	2093.04	2168.28	2243.52	2318.76	2394	2469.24
4	3	2168.28	2243.52	2318.76	2394	2469.24	2544.48	2619.72
	5	2243.52	2318.76	2384	2469.24	2544.48	2619.72	2694.96
5	4	2394	2469.24	2544.48	2619.72	2694.96	2770.20	2845.44
	6	2469.24	2544.48	2619.72	2694.96	2770.20	2845.44	2920.68
1 6	5	2644.80	2770.20	2895.60	3021	3146.40	3271.80	3397.20
	7	2694.96	2770.20	2845.44	2920.68	3021	3146.40	3271.80
	8	2895.60	3021	3146.40	3271.80	3397.20	3522.60	3648
	6	3021	3146.40	3271.80	3397.20	3522.60	3648	3773.40
	9	3271.80	3397.20	3522.60	3648	3773.40	3898.80	4024.20
2 8	7	3397.20	3522.60	3648	3773.40	3898.80	4024.20	4149.60
	10	3648	3773.40	3898.80	4024.20	4149.60	4275	4400.40
	8	3773.40	3898.80	4024.20	4149.60	4275	4400.40	4525.80
	9	4149.60	4275	4400.40	4525.80	4651.20	4776.60	4902
	10	4525.80	4651.20	4776.60	4902	5027.40	5152.80	5278.20
4	11	4902		5152.80	5403.60	5654.40		5905.20
5	12	5905.20		6144.60	6384	6623.40		6862.80
6	13	7102.20		7341.60	7581	7820.40		8059.80
7	14	8179.50		8478.75	8778	9077.25		9376.50
8	15	9975						10000.00

FULL SCALE WINS NUMBER FIVE: CANCRO ALLOWS IRD ONE SINGLE

BRAINBUSTERS TAKE HONORS IN MODEL MEET

In spite of the rain and high winds, the Brainbusters came in for their share of the wins at the Portsmouth Model Meet held last Sunday at Monogram Field.

Reid Hull came in for first place and highest ratio flight in Class A and Dick Sladek placed first in Class B. Other winners were: Charles Folk, second in Class C; Carl Cecil, second in Class A; Jesse Shepherd, third in Class A; Everette Forehand, fourth in Class A; and Ben Cleveland, sixth in Class A.

Next Sunday the Brainbusters will journey to Washington to try their luck there.

16-FOOT CRUSHES PERSONNEL 16-3

In the opening game of the Girls' Community Softball League, Ann Cook pitched the 16-Footers to a 16-3 victory over Personnel. Frances Arnn was the losing pitcher. The league is composed of five teams and two rounds will be played before the final playoffs.

Today two games are scheduled to be played at 5:30 p.m. at the Armstrong School diamonds. Personnel will battle with the Presbyterians and 16-Foot will try their luck with the Computers.

In a week of subversive activity by rain, holiday weekend, and night shift, the men's softball league was able to play only two scheduled games. These were full of excitement, however, as Full Scale lengthened its win streak to five games, dropping the hitherto undefeated 16-Footers, 3-2. Pat Canoro came in for his share of honors in the other game, limiting IRD to one hit as 19-Foot triumphed, 6-0.

Full Scale took a one-run lead in the second inning only to have 16-Foot tie it up in the third and go ahead by one run in the fourth. Then when Full Scale came to bat in the fourth, pitcher Kurt Strass, who was nicked for only four hits all afternoon, walked Morris and Brown, and was touched for singles by Schaeffer, Proterra, and Brewer, and two runs crossed the plate.

Pete Korycinski was the big gun for 16-Foot, getting two hits and scoring one run. Roy Lange notched his fifth pitching victory for the winners.

IRD continued on its hard luck streak, dropping the fourth straight game. Pat Canoro was stingy with base hits, one single going to Pat Kyle, but his mates jumped Ike Bickmeier for seven safeties. Canoro got two singles himself as did Stan Spooner. Irv Schumacher and Pete Deters each connected for a double and Ingrid Bloxom got a four ply blow. Each pitcher walked only one man.

Postponed games of the week were: Structures vs. Low Turb, 8'HST vs. IRD, and Low Turb vs. 7 X 10.

SOFTBALL STANDINGS

Team	W	L	G. B.
Full Scale	5	0	----
AFR	3	0	1
8'HST	3	0	1
16' Tunnel	2	1	2
Structures	2	1	2
Loads	2	1	2
19' PT	3	2	2
PRT	2	2	2 1/2
Low Turb	1	1	2 1/2
AWT	0	1	3
Dynamic Tunnels	0	2	3 1/2
7 X 10	1	5	4 1/2
IRD	0	4	4 1/2
West Shops	0	4	4 1/2

PLAN TO ORGANIZE NACA TENNIS TEAM

Plans are underway to form a NACA tennis team to play teams from Hilton, Langley Field, Fort Monroe, and Norfolk. Persons interested are asked to call Ed Kilgore, East Engineering, telephone 2251, or Jack Erwin, FGDA, telephone 2248.

A bachelor is a souvenir of some woman who found a better one at the last minute.

EMPLOYEE AWARDED CROIX DE GUERRE

The Croix de Guerre with bronze star, awarded by the French Government "for exceptional services during the war in the course of operations for the liberation of France" was recently received through the mail by John Kellogg of the Laboratory's Electrical Shop.

Kellogg first got wind of the award a few days after V-E when his outfit was in Austria, following the big push across the Danube. Rumor had it that four men in the battalion were going to Paris to be kissed by De Gaulle. Came October and nothing had happened and the point heavy Kellogg was shipped home for discharge. Discharged in November, he came to work at the Lab and nearly forgot about the rumor. When he opened the package he remembered.

Up until now, few people have probably heard much about John Kellogg, but with the late Gen. George S. Patton it is another story. Well, wherever "old blood and guts" went during the war, Corp. John Kellogg, 204th Engineers, was usually in front. His outfit landed in Normandy on June 30, 1944, and began assaulting rivers, so the Third Army could eventually get wherever it was going in Germany. After the battle at St. Lo, Kellogg was in the initial assault on 10 or 12 rivers, including the Sure, Moselle, Rhine, Mainz, and Danube.

It was the job of the engineers to man the assault boats, two to a boat, and ferry infantryman across, 10 or 12 at a time. On the way back, they brought the wounded. As soon as a position on the opposite side had been secured they began to carry supplies and ammunition. All this under fire.

Three or four times, Kellogg's boat was blown from under him and he had to swim for it. On two such occasions he was wounded, once by shell fragments at the Sure crossing, again by bomb fragments on the Rhine.

Strangely enough, it wasn't the crossings under fire that bothered him most; it was removing land mines that he didn't like.

In addition to the French medal, Kellogg also was awarded the Silver Star, Purple Heart with cluster, Good Conduct Medal, and five combat stars on the ETO ribbon.

A native of Scranton, Pa., Kellogg has been a resident of Hampton for several years. He and his wife reside at 139 Claremont Ave.

LOST: Catcher's mask on diamond in West Area. Finder please contact Al Dickmeier, IRD.

WANTED: Ride to San Antonio between June 7 and June 14. J. Edens, 19-Foot.

FOR SALE: Girl's bicycle with wire basket and 26-inch balloon tires. G. Stanhope, IRD.

24-INCH HIGH SPEED TUNNEL



Photograph by Bill Taub



COLLIER'S

"Look—no wings!"

PHIL DUNCAN

PHIL DUNCAN