LANGLEY MEMORIAL AERONAUTICAL LABORATORY

Issue 20, Vol. 4

the Army.

General Ira Eaker.

COL. BELKNAP GIVEN

UNIVERSITY POST

trator of the Militarization Plan, has

been appointed chairman of the newly

established division of engineering of

the University of Rochester. He will

occupy the Yates professorship of

engineering and also serve as pro-

fessor of electrical engineering as

soon as he completes his work with

major in the Air Force in February.

1942, and promoted to his present rank

of a special military mission to the

European Theater of Operations from

June, 1942. He received a special

amendation for his work as a member

Col. Belknap was commissioned a

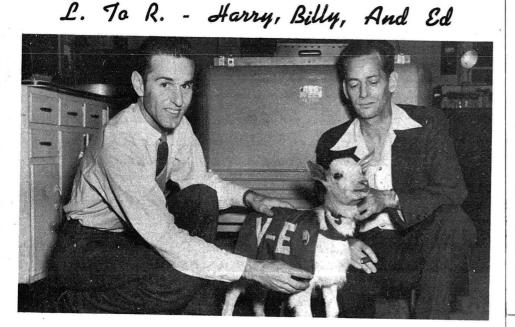
Lt. Col. J. H. Belknap, Adminis-

Air Scoop, May 12, 1945

REMINDER OF G.I. FILM SHOWINGS

The Training Division wishes to remind NACA personnel of the GI films which are currently being shown each Thursday in the projection room of the Administrative Building. These films are the same as those being shown to soldiers both at home and overseas. Because they arrive only the day before they are shown it is not possible to announce the titles in advance. However, they usually consist of a semifeature film and several short subjects. A recent program, for instance, consisted of "The Fighting Lady" and several shorts. Persons wishing to know the program in advance can call the Training Division, 2300, after 3

Continued on page 3



Harry Hamilton and Ed Williams were returning to the Photo Lab from lunch Tuesday they spied the Hon. William Goat scampering about verifying the official news. After a short consultation he consented to go upstairs and spread the glad tidings to the other Photo Labbers, providing of course that there were a couple of film cans available in return. Said Billy, "I'm glad it's over over there. There's only one request I have to make. Just hang onto Goering for me until I get a full growth of horns." Photo by Benson, Photo Lab.

MARTINA DOWNS **ALL STARS**

With Al Martina hurling two-hit ball and striking out 15 men, the 19-Foot champs put the skids under the All Stars last Sunday for a 4-1 win in softball's season opener.

Pat Cancro was the big gun in the 19-Foot batting attack, getting two of their five hits, a single and a home run, and driving in three runs.

All Star pitcher Dale Burrows got the two hits off Martina.

Both teams went scoreless until the fourth inning when Burrows walked three men to fill the sacks. Cancro laid down a bunt along the first base line and Koven scored standing up. Burrows walked Burnside, forcing in Spooner. Neihouse then took Conner's liner to short field and doubled Cancro off second to end the inning.

In the bottom half of the inning, Neff took first on a dropped third strike, went to second on Rossman's bunt, took third on a passed ball, and scored on Burrows' infield single .

The score stood at 2-1 until the sixth when Cancro tagged one of Si Diskin's pitches into left field for a home run, scoring Deters ahead of him. From then it was all over but the shouting.

Unique in the game was the fact that Stan Spooner, 19-Foot first baseman, scored not a single putout. John Neff, All Star Catcher, got a big hand when he picked Jerry Teplitz off third base in the fourth inning. Teplitz made one of the best fielding plays in the game when he went off balance to take Neihouse's high bounder and put Woods out at second, ending a serious threat in the second inning. Neihouse did a fine job at short field for the Stars, and Comenzo figures in both of the games' double plays.

STAMP CLUB TO HAVE EXHIBITION TUESDAY

Laboratory philatelists will be interested in an exhibit of rare stamps which will be held next Tuesday evening, from 7 to 10 p.m. at the Symes-Eaton Community Center, Hampton.

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EDITORIAL

" . . . His Day Is Marching On."

V-E Day has come and gone, and with it, the Langley Laboratory joined all its other allies over the world in assuming a not too cocky grin, setting its hardened jaw for whatever the Japanese can throw, and cocking its good right arm for the kayo punch.

When the news first broke shortly before 10 a.m. Monday, it seemed to reach a great many people at work in a matter of a few minutes. A few hastened to their cars parked outside to see what the radio was saying. Others merely got a little excited and wanted to know, "Is it true? Is it official?"

It was true all right, although the handling of the news was done in one of the most bungling manners possible. This bothered the average person very little however, for everyone seemed to know that it was all over with Germany.

Tuesday morning found quite a few radios scattered throughout the Laboratory. At 9 o'clock, Division and Department Chiefs joined with their co-workers to "get it straight from the President." After the National Anthem was played, everybody speculated a little about the war with Japan and then went on back to work.

The news of Germany's capitulation was most heartening to everyone. The aftermath was almost equally as good. Many predictions had been made that there would be a wholesale rush off the job; people would return home; they would throw big parties and not get to work the morning after; industry would close down for a day or two.

In contrast, the Laboratory observed the first three days of the week in the best possible manner. A total of nine persons resigned during the three days, an average figure, while twelve were hired--a good rate of turnover. The amount of leave taken was just like any average period. There were no lost time accidents. Best of all, the Power Generating Plant generated 115,000 kilowatts, the most ever. This points to one thing--more work in the wind tunnels, for in addition, we purchased 37,875 kilowatts from the local power company. All of our big tunnels, Full-Scale, 19-Foot, 16-Foot, and 8-Foot, were going full blast. The latter two ran around the clock-- three shifts.

No ex-employee, now on foreign soil, could want to hear any better news, unless it was the news that it was all over and he was coming home. A continuance of this three day record will certainly speed that day. Do it now! Do it safely! And do it well!

The Air Scoop, an official publication of the Langley Memorial Aeronautical Laboratory, National Advisory Committee for Aeronautics, Langley Field, Virginia, is published weekly in the interest of its employees. Matter appearing herein may be reprinted only with advance written permission. Address contributions to the Editor, Service Building, Telephone 2376.

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Life At The Laboratory

After receiving calls from every section . . .

making calls to every section and even a few extra, we have at last received permission from the sub-conscious victim, Bernard Robinson, of the Chemical and Metallurgial Lab, to announced his much talked about engagement to Phyllis Canter of Devils Lake, North Dakota. Wedding plan have not been completed as yet, however, we hope to obtain the final announcement without the aid of Sherlock Holmes.

Mart Norman, Receptionist, is planning

to head the list of June brides when she and First Lieut. Rusty Schecter of Langley Field take the final vows at the base chapel early next month.

Investigating a report in the local paper

that a couple named Turner had become parents of a baby boy, we started calling the Lab's many Turners for more information. We found, on the second call, that Irv Turner, of 8' is the lucky papa. Our first call, to AWT's Turner, brought forth the discouraging tidings that he didn't have anything but the mumps.

We have heard of the strain and nerve-wrecking

experiences new fathers go through during the process of becoming proud papas but never before have we heard of the shock being so great that the after affects resulted in amnesia. When asked if we had been informed correctly as to his new status, Paul Roesch of IRD hesitated a few minutes and, as if still in a fog (evidently a very dense fog) finally replied, "Uh, ye-ah, I-I guess so." Knowing, or rather, having heard of the trials and tribulations that a new father goes through, we overlooked his first expression of doubt and went on to ask the gender of the new addition. Again he hesitated and after giving the matter a great deal of thought he said, "Well, I don't have all the facts right now but I'll know tomorrow." After doing a little inside research on the matter, it was finally revealed that h became the father of a son last Tuesday.

Another proud papa who has joined

the roster of the Laboratory's many is H. V. Gardner of the Stock Section. He is the father of an 8 lb. $10\frac{1}{2}$ oz. daughter, Joyce, born May 5.



Bobby Nuber stretches to take Ray Comenzo's wide throw to first just in time to catch Stan Spooner a step from the bag. One of the most spectacular plays of the game, it helped the All Stars maintain a perfect fielding record. However, 19-Foot won the ball game, 4-1.

All Star Box Score

19-FOOT	AB	R	H	PO	A
Teplitz, 2b	2	0	1	1	1
Koven, sf	2	- 1	0	0	0
Spooner, 1b	2	1	1	0	0
Deters, c	2	1	0	13	0
Cancro, ss (c)	3	1	2	3	0
Burnside, 3b	2	0	0	1	0
leely, cf	3	0	0	0	0
Conner, rf	2	0	1	1	0
Bennett, 1f	3	0	0	1	0
Martina, p	3	0	0	0	1
	24	4	5	20*	2

*Rossman out in 4th when hit by batted ball

ALL STARS	AB	R	H	PO	Α
Sweberg, 1b	1	0	0	4	0
Nuber, 1b	2	0	0	4	0
Neihouse, sf	2	0	0	2	1
Schumacher, 3b	2	0	0	2	1
Comenzo, ss	2	0	0	2	1
Brown, ss	1	0	0	0	1
Rice, 1f	2	0	0	0	0
Neff, c	3	1	0	6	1
Reeder, rf	0	0	0	0	0
Rossman, rf	2	0	0	0	0
Diskin, p	1	0	0	0	1
Burrows, p, rf	3	0	2	1	2
Hagginbothom, cf	2	0	0	0	0
Woods, 2b	1	0	0	0	0
Brewer, 2b	ī	0	Ő	0	0
	25	1	2	21	8

ERRORS: Deters 2; RUNS BATTED IN: Cancro 3, Burrows 1; TWO BASE HITS: Spooner; HOME RUNS: Cancro; STOLEN BASES: Koven; DOUBLE PLAYS: Comenzo to Sweberg, Neihouse to Comenzo; LEFT ON BASES: All-Stars 9, 19-Foot 6, EARNED RUNS: 19-Foot 1, All-Stars 0; STRIKEOUTS: By Martina 15, Burrows 4, Diskin 2, BASES ON BALLS: Off Martina 5, Burrows 5, Diskin 2; HITS: Off Martina 2, Burrows 2 in 4 innings, Diskin 3 in 3 innings; WILD PITCHES: Martina 1; Burrows 1; PASSED BALLS: Deters 2, Neff 1; UMPIRES: Batterson and Kruszewski; TIME OF GAME: 1:30.

GIRLS' SOFTBALL Gets Underway

The Community Girls' Softball League got underway this week with two games played at Armstrong School. A total of ten teams have been entered in the league.

Games tentatively scheduled for the next two weeks are as follows: May 14, 8-Foot versus Technical Service; May 16, Structures versus Presbyterian; May 17, ALD versus AWT; May 21, 16-Foot versus 8-Foot; May 22, Technical Service 7ersus Presbyterian; May 23, Structures versus Personnel; and May 24, PRD versus Spin Tunnel.

Until further arrangements can be made, all scheduled games will be played at Armstrong school.

FILM

From page 1

p.m. on Wednesday for this information.

Attendance at the first showing of these pictures was very satisfactory, but fell off at the second performance. The Training Division has therefore decided that if attendance is still poor at the showing next Thursday, the series will be discontinued.

* * *

TELEPHONE NUMBER CORRECTION Sherwood Butler, Chief, Procurement Division 4512.

* * *

WANTED: Ride for my wife and child to Baltimore between May 10 and 15. John West. Leave message at Air Scoop office.



Billy Koven beats the throw to Irwin Schumacher and slides in safely at third in the fourth inning of the 19-Foot - All Star game last Sunday. Koven scored the first run of the game a moment later. Bill Conner is the base coach. Photos by Harold Crate, Structures.

STRUCTURES, BLUES AWT WIN FIRST GAMES

Structures, Flight Blues, and AWT got off to a fast start and took the first games in the Men's Softball League last Monday. Structures topped Reproduction's Hoey Hummers 22-8; the Blues beat West Shops 11-7; and AWT toppled the Electricians 22-2.

Structures shelled two pitchers for 21 hits while the Hummers made 15 errors in the field. Bartone, Woods, Neff, Houbolt, and Griffith all got more than three hits apiece for the winners. Diskin and Zender pitched for the winners and Stoutsenberger and Glenn toiled for the losers.

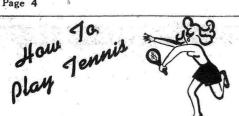
Electrical had as little luck with AWT's Characters. A 13 run uprising in the sixth inning turned a 9-2 win into a 22-2 rout. Comenzo and Comisarow each collected three of AWT's 18 hits while Tommy Andrews, one of the year's promising mound newcomers, limited the losers to five scattered hits and one free pass.

The Blues-Shops game was a little more interesting. Gil Devore led the Blues at bat with two singles and a double in four attempts, and Kinzler was high for the Shop team with a single and a home run, the only one of the opening day. Norfolk tallied three of Flight's runs. Three promising newcomers showed up, centerfielder Kraft and catcher Mantey for the Blues, and shortstop Bond of the Shops.

The second day's games were all rained out.

* * *

WANTED: Two passengers to share expenses to new York on May 17. Ben Vogel, Illustrators.



by Leroy Spearman

With the recent call for members by the NACA tennis club there has been much interest created in this sport. Don't be bashful about your ability to play, after all, tennis is only a racket - - - and a ball.

There are plenty of places to play around here but the main trouble is that someone always beats you there. We will suppose that you have provided yourself with sufficient rations so that you can wait on a court and eventually the moment comes and we are ready to go over the basic principles of the game. The equipment for the game is very simple. First, there is the racket which is like a snowshoe only different. You hold it by the little end and swing at the balls with the big end. The racket must be of stout construction in order to withstand the looks you will give it when it hits the ball in the wrong direction or when it fails to hit it at all. Quite often the strings in the racket will break but you can restring it yourself if you have the guts to do it.

Then you must have a ball to swing at: There are different types of balls that you may use. First, there are white balls - until you play with them on an asphalt court, - then there are red balls which are easier to see, unless you think white ones are.

The tennis court is a rectangle laid out with various lines, such as the back line, side line, and service line. Stretching right across the middle of the court is a fence-looking structure called a net. The only purpose of the net is to complicate the game and everyone would be better off without it.

Now with you on one end of the court and your opponent on the other we shall start the game. The whole idea is to knock the ball back and forth so that it goes over the net and also stays within the boundary lines. To keep this from being kid-stuff, it is also required that you hit the ball not later than the first bounce - and with present day equipment you better not wait that long. There are many different strokes (excluding epileptic strokes) that you may use in swinging at the ball - there is the forehand, backhand, and underhanded (this includes the type where the ball hits on top of the net and then rolls on over). The first stroke of the game is the serve. You are given two chances at this one - the first one you hit just as hard as you can and see how far you can knock it, and the

BRIDGE TOURNEY WELL RECEIVED

Amid a great flurry of trumping of aces and barking of shins, a highly successful duplicate bridge session was held last Saturday evening in the Bridge Room of the Fifth Rental Office, Copeland Park. Co-champions were crowned, with Mr. and Mrs. Anders Hirth, Electrical Office, winning North-South honors, and C. J. Workinger and C. E. Williams, B & G, capturing high laurels for East-West. The capable Hirth duo amassed 581/2 match points out of a possible 90, while the East-West winners ran into closer competition and had to be content with 531/2 match points.

Runner-up honors went to H. D. Speyer, B & G, and Cpl. Myron Wacht, Langley Field for North-South, and D. S. Jennings and A. J. Accinno, B & G, for East-West. The latter team nosed out E. B. Frank, Safety, and Mrs. B. B. Frank by a scant onehalf match point.

This duplicate was of an experimental nature to determine LMAL's reception to tournament bridge. Accordingly, invitations were sent to a limited number of sections; however. the enthusiasm exhibited by the twentyfour contestants was so pronounced that future duplicates will be open to all NACA personnel. The date and place of the next event will be announced in an early issue of Air Scoop. Anyone already interested in duplicate bridge or wishing to take a crack at tournament bridge is asked to get in touch with D. R. Cervin, B & G.

second you hit easy with intentions of putting it inside of the prescribed lines.

The scoring is quite simple but, generally, whether you win or not will depend upon how much your partner knows about keeping score. When you hit the ball at the wrong time or when you do not hit it at all you lose a point and also lose a little of your religion. If the ball hits the net, or goes out of bounds when you hit it, you lose a point. If your opponent hits a ball right on the line, you may call it good or bad depending upon what you think you can get away with. The loss of a point is denoted by hurling your racket to the ground. If you make fewer mistakes than your opponent, you should win the game - also, if you are keeping score, you should win.

Tennis also provides a background for many other pastimes, including handball, badminton, ping pong, swatting flies, and beating rugs. And when not playing you may use your racket as a sieve in your kitchen. The possibilities of this sport are

Richard C. Mootz, formerly of the East Machine Shop, recently played the part of a modern Huck Finn when he found a fabulous buried treasure in a cave.

According to a letter received by James Danko, West Machine, Mootz' find didn't take place along the banks of the Mississippi but deep in a salt mine in Merkers, Germany. Mootz, a former Laboratory modelmaker, is now a Private in a Military Police Platoon of the Third Army's 90th Infantry Division.

The find took place early in April when two women told two MP's about the hiding place, an abandoned salt mine. Army men had to descend 700 vards and then blast through an iron door to find the treasure, which according to Dr. Werner Veick of the Reichsbank was Nazidom's entire gold reserve. Among the large amount of gold and currency uncovered were 4,000 bags of gold bullion, each worth \$14,000 and two million dollars in U.S. currency

Dick wrote that he is acting as a driver and interpreter for an MP officer. About the end of the war in Europe, he wrote on April 15, "By the news I suppose everyone back there thinks it's almost over. Well, it might be, but they haven't stopped shooting vet."

Wilfred Ganlin, formerly of Instru-, ment Service but now stationed at Keesler Field with the rest of the NACA, sends us his new address. It is: Pvt. Wilfred J. Ganlin, 33855675, 3704 A.A.F. B.U., Sgdn. H. Box 425, Keesler Field.

NOTICE!

The West Area Leave Office has moved to the East Area Service Building where all leave, for all areas, is to be reported in the future. The telephone formerly used in the West Area office has been discontinued. There are now two telephone numbers for reporting leave - 2303 and 2387.

almost unlimited so start practice today. After following carefully the principles set forth here you should do all right, but if you experience any difficulty send one dozen tennis balls to this office and we will send you a hand book entitled "How to Fish and Why".