

AIR SCOOP

LANGLEY MEMORIAL AERONAUTICAL LABORATORY

VALENTINE DANCE TO BE GALA AFFAIR

Appropriate decorations, dimmed lights, and girls in long swirling formals will all go hand in hand to create the proper atmosphere when the retiring Executive Committee of the Noble Order of the Green Cow in conjunction with the NACA Morale Activities Association sponsors a Valentine Dance at the Activities Building tonight. This will be the present Committee's final dance after which the duties of the Green Cow will become a part of the Social Chairman of the Activities Association.

Hal Johnson, retiring chairman of the Executive Committee of the Noble Order of the Green Cow, announced that Green Cow ticket holders may still obtain tickets for the dance at a reduced rate upon surrender of their Cow tickets together with fifty cents to one of the following committeemen: Hal Johnson, 7 X 10, phone 4540; Pat Chiarito, Structures, phone 4459; Carl Cecil, Erection Shop, phone 2230; or the Air Scoop Office, Service Building, phone 2376. Non-ticket holders will be required to purchase the regular \$1.50 ticket from the District Representatives to the General Assembly of the Morale Activities Association.



The semi-formal affair will get underway at 9 p.m. and dancing will continue 'til midnight.

Laboratory employees and their dates will

dance the "Sweet Waltz" to the music of Bob Savage and his orchestra.

* * *



Dr. Antonio Ferri, head of the Gas Dynamics Analysis Section, will be the speaker on Friday night, February 28, when the Activities Association sponsors a smoker

DOUBLE-HEADER AND JAMBOREE THURSDAY

Next Thursday night the NACA Morale Activities Association will sponsor a double-header basketball game followed by a juke box jamboree. At 7 p.m. the Skychicks, a girls' basketball team composed of players from various sections throughout the field, will meet the Norfolk Navy Yard's quintet. At 8:15 p.m. the Skyhawks will battle with the male element from Portsmouth's Norfolk Navy Yard. Following the two games, the remaining part of the evening will be devoted to a juke box jamboree.

During the season, the Skychicks have played and won three games. The Skyhawks have played only one game but won it by the one-sided score of 46-17.

Social Chairman Axel Mattson stated that since the two teams have organized on their own hook to represent the Laboratory in competition against other amateur teams that the Morale Activities Association should help back them. Therefore, the thirty-five cent admission fee, which will be taken up at the door, will be in the form of a donation for the support of the Skychicks and Skyhawks.

FERRI SPEAKS AT SMOKER FEB. 28

Final preparations are being made by the NACA Morale Activities Association for its smoker scheduled at the Activities Building Friday night, February 28, at which time Dr. Antonio Ferri will give a first-hand account of conditions in Italy prior to and during the last war, and discuss certain phases of aeronautical research done there.

The speaker, head of the Gas Dynamics Analysis Section of the Compressibility Research Division here, was well known in Italian research circles, having been head of high speed aerodynamic research at the Italian Ministry of Aeronautics Laboratory at Guidonia, Italy, from 1935 to 1940, and head of aerodynamics at Guidonia from 1940 to 1944.

Dr. Ferri, who taught aerodynamics and high speed flight at the University of Rome, received a doctor of engineering degree at Rome in 1936.

Dr. Ferri was assigned to aerodynamic research here in September of 1944. His wife and three children live with him on LaSalle Ave.

Dr. Ferri's story is a combination of adventure, human in-

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ALLOW EMPLOYEES MILITARY LEAVE

Employees, except those with appointments designated as "temporary", who are members of the National Guard, Officers' Reserve Corps, Marine Corps Reserve, or Coast Guard Reserve are allowed military leave (not to exceed 15 days in any one calendar year), "without loss of pay, time, or efficiency rating" for purpose of training.

These employees, however, should promptly notify the Engineer-in-Charge, through official channels, of their present or prospective reservist status.

Further information may be obtained from Dr. W. A. Aery, Room 115, Service Building, telephone 2368.

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. Address contributions to the Editor, Service Building, telephone 2376.

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 Reporters Langley Employees

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WELCOMED at the LABORATORY

Tomorrow will be the big day.

for another one of the Laboratory's confirmed bachelor's. It's Charlie Forsyth of Flight Research, and he will marry Becky Ramsey, formerly of the Library. Hal Johnson, 7 X 10, will do his bit to comfort "Bruser" Forsyth along with his job as usher.

Passing out cigars.

this week was Luther L. Hoover, Maintenance. He became the proud father of a son, John Henry, on Friday, February 7.

The Laboratory will lose.

another old timer this week when Lenore Hulcher, Counsellor, leaves the Lab to devote her time to being a housewife. Lenore has been with the Committee for about four years, starting out in Selective Service. In 1943 she was made Counsellor to Women and has listened to people's troubles and counselled ever since. She claims that the "Welcome" mat is always out in front of her door so if you're looking for a good time or want to discuss your problems with some understanding person, just drop around.

Another proud papa.

is Roland Cole of the Electrical Shop. He became the father of a son on Saturday, February 8.

Don't forget the basketball.

game tonight when the NACA Skyhawks take on the TAC "B" team at 6:30 at the Post gym. Come out and support your team and then journey over to the Activities Building for the Valentine Dance.

SHAVE HEADS CREDIT UNION

Reports given at the Annual Stockholders' meeting of the LMAL Federal Credit Union showed a very successful year. Delinquent loans were reduced over 50% and a dividend of 2%, recommended by the Board of Directors, was declared by the stockholders.

The following officers were elected for a term of two years. President, E. J. Shave, Mechanical Services; Vice President, N. F. Dow, Structures; Treasurer, W. J. Whelan, Payroll; Clerks, W. A. Bartlett, PARD, F. T. Abbott, Low Turbulence, L. M. Bartone, West Engineering, and Jack See, ALCL.

Supervisory Committee - Chairman, R. W. Peters, Structures; Barbara Weigel, East Computers, and A. E. Von Doenhoff, Low Turbulence.

Credit Committee - Chairman, J. B. Garvin, ALC; C. A. Rossman, Structures; W. H. McNamara, Office Services; and J. N. Evans, Employment.

COMING EVENTS

Printed below is a calendar of events scheduled to take place in the Activities Building throughout the next week:

- Feb. 17 - Girls' Basketball
 - 7-8 - PRD versus Loads
 - 8-9 - 7 X 10 versus Presbyterian
 - 9-10 - 16-Foot versus AWT
- Feb. 18 - Men's Basketball
 - 6:30 - PARD versus 8-Foot
 - 7:45 - Flight versus W. Shops
 - 9:00 - Seals versus IRD
- Feb. 19 - Men's Basketball
 - 6:30 - 9-Inch versus 16-Foot
 - 7:45 - 19-Foot versus 8-Foot
 - 9:00 - PRD versus Stability
- Feb. 20 - Basketball games and Juke Box Jamboree
 - 7:00 - Skychicks' game
 - 8:15 - Skyhawks' game followed by juke box dance
- Feb. 21 - Flight Research Dance

FOR SALE: Wirgin 120 roll film camera, F3.8 lens, Compur shutter, flash gun, synchronizer case. Price - \$40. P. A. Hunter, FRD.

BRAINBUSTERS MEET TUESDAY

By John Worth

Unfavorable weather again cancelled the Brainbusters speed meet last week so the meet will be held on Sunday, February 16.

Club officials met during the week to discuss official business with Hewitt Phillips, AMA contest board member and technical committee chairman. Details will be announced at the next club meeting on Tuesday at Symes-Eaton Community Center at 8:30 p.m.

Recent reference to the speed record set by Ray Williams neglected to mention his club affiliation with the Consolidated Gas Bugs of Newport News. Brainbuster members conducted the official AMA record trials which made Williams' performance eligible for worldwide recognition.

Interest in Wakefield class models is mounting now that pre-war rubber is once more available. Club members are urged to devote attention in that direction as considerable club activities are expected in that field.

SMOKER

(Continued from page 1)

terest, and scientific achievement. The Activities Association invites the Laboratory personnel to hear it next Friday night.

Following the address, free beer, soft drinks, potato chips, etc., will be served. Admission tickets will be 50 cents per person and may be purchased from the District Representatives to the General Assembly of the Morale Activities Association.

ANNOUNCE WINNERS OF SALON CONTESTS

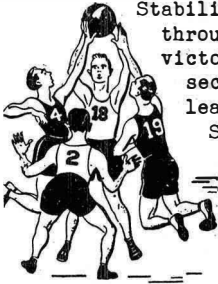
This week the Hampton Camera Club announced the winners of the series of salon contests recently sponsored by the club. First place was won by Sy Deitchman, PRD; second, Kurt Strass, 16-Foot Tunnel; third, Dave Feigenbaum, Stability Tunnel; fourth, Paul Hunter, FRD; fifth, John Pilny; and sixth, Everett Dunlap, ICL, and W. J. Biebel, Full Scale Analysis.

FOR SALE: New set of 1/1000 inch graduation micrometers - 0-1", 1"-2", 2"-3", 3"-4". Standards and adjustment wrenches includes. Reasonable price. Charles McFall, Instrument Service Section.

SEALS KNOCKED FROM TOP SPOT

As a result of last week's games the Seals were knocked down from the number one position to a two way tie with West Shops for the four spot. IRD occupies the number one spot formerly held by the Seals with seven wins and two losses and Stability is in second with six wins and two losses.

In a closely played game, the Stability quintet came through with a 29-25 victory to move up to second place in the league standings.



Stability led in the first and second quarters but the Seals put on a power drive in the third period to lead 15-14. Stability

came back to win by a four point margin. Eddie Polhamus was high scorer for the winners with 12 points and Bill Aiken for the losers with 7.

In one of the most unusual games of the season, PRD defeated Flight Research 38-10. Probably the most peculiar event in the league to date was the halftime score which found PRD leading a scoreless Flight five by 22 points. Ed Kilgore and Bob Jaquis were big guns for the winners with 15 and 12 points respectively.

IRD came through with a 49-32 win over PARD to take first place due to the fact that they have played one game more than any of the other top teams. Trailing along at halftime 26-8, PARD chalked up 24 points in the last half but failed to overcome the winners' lead. High scorers for the winners were Jim McConnell and Ike Eickmeier with 18 and 14 points respectively. Jerry Teitelbaum and Bill Martz were big guns for the losers, getting 12 and 11 points.

IRD took their second win this week with a 35-15 victory over 9-Inch Supersonic. The losers were held to only five points during the first half to IRD's 16. Ike Eickmeier and Judson Ellis were high scorers for the winners with 13 and 12 points and Mac Adams for the losers with 7.

Stability came through with a 43-18 win over Flight to hold their own in the run for the number one position. Flight led at the end of the first quarter 6-4 but were lagging 20-10 at halftime. The losers were held to 8 points in the last half to Stability's 23. Eddie Polhamus and Billy Bates took high scoring laurels for the winners with 14 and 9 points res-



Player	Team	FG	F	TP	G	Avg.
Polhamus	Stab.	49	2	100	8	12.5
Eickmeier	IRD	32	18	82	9	10.3
McConnell	IRD	30	18	78	9	8.7
Dawson	Shops	31	7	69	8	8.6
Jaquis	PRD	29	6	64	7	9.1
Cancro	19'	26	11	63	6	10.5

pectively. Jim Thompson was high for the losers with 6.

In a closely matched game that ran into overtime, 19-Foot came out on the winning end of a 29-28 score over 16-Foot Tunnel.

In the first quarter both teams started out like powerhouses to tie 14-14; however, in the second quarter both teams dropped by the way side and 16-Foot took a 19-16 lead. With three seconds left in the game, Bob Boswinkle made good a foul shot to tie the score 25-25. In the overtime period, 19-Foot proved one point better than the opposition to win 29-28. Pat Cancro was high scorer for the winners with 12 points and Bob Boswinkle for the losers with 10.

In a make up game played last Friday, West Shops defeated PARD 40-18. Leading at halftime 17-7, Shops went on to chalk up 40 points to the opponents' 18. Jim Dawson was high scorer for Shops with 14 points and Jerry Teitelbaum for PARD with 7.

Team	STANDINGS		Avg.
	W	L	
IRD	7	2	.778
Stability	6	2	.750
8-Foot	5	2	.714
Seals	5	3	.625
W. Shops	5	3	.625
19-Foot	4	4	.500
9-Inch	4	5	.444
PRD	3	5	.375
16-Foot	2	5	.286
PARD	1	5	.167
Flight	1	7	.125

FOR SALE: All metal soda king siphon bottle - \$6. B. Ellis, Electrical Engineering.

WANTED: Three passengers to Miami, Florida. Leaving February 15. Bob Shack, 7 X 10, or N.N. - 2-1737.

WANTED: Ride on 8:15 shift from Back River Road to East Area. Louise Cumming, Library.

AWT LEADING GIRLS' LEAGUE

Administration came through with a 20-6 win over Aircraft Loads to win their first game in the Girls' Basketball League. Trailing at the end of the first quarter 4-3, Administration held the opposition scoreless in the next quarter to take a 13-4 lead and win by a score of 20-6. Myrtle White and Frances Arnn were high scorers for the winners with 10 and 9 points.

AWT, champs of 1945 and 1946, still remain the top team in the league with three wins and no losses. Their third victory came with a 27-11 win over Presbyterian. Leading at halftime 12-6, the winners held the opposition to five points in the last half to win 27-11. Becky Boykin took high scoring laurels for the winners with 12 points and Leona Hoffman for the losers with 6.

In the highest scoring game to date, 7 X 10 trounced the 16-Footers 43-18 to give them their first defeat of the season. Jackie Poteat and Jo Polhamus were big guns for the winners, getting 23 and 12 points respectively.

On Monday night, 7 X 10 came out on the winning end of a 31-3 score. PRD, the losers, scored only one point in the first half and two in the second. Sadie Miller is credited with scoring all three. Jo Polhamus and Jackie Poteat were high scorers for the winners with 14 and 13 points.

16-Foot took another win from Loads with a final score of 33-14. Marie Allen was high scorer for the winners with 12 points.

STANDINGS

Team	W	L	Pctg.
AWT	3	0	1.000
16-Foot	3	1	.750
7 X 10	2	1	.667
Presbyterian	2	1	.667
Administration	1	3	.250
Loads	1	3	.250
PRD	0	3	.000

BALSA BUTCHER STILL LEADING

In the Stability Division Bowling League the Balsa Butchers from DTOS are still in the number one position with 14 wins and one loss. The 7 X Footers are in second with 12 wins and six losses. High men's game and set was rolled by Ray Comenzo, 7 X 10, with a 150 game and 359 set. High game for the women was rolled by Pearl Goodman with 123 and high set by Edna Lishman with 300.

SIX EMPLOYEES IN LITTLE THEATRE CAST

The cast for the Hampton Little Theatre's forthcoming production of "The Enchanted Cottage", includes six Laboratory employees. The leading male role of Oliver Bashforth will be played by Frank Hilsdon of the West Machine Shop. Among the supporting cast are two representatives of the Tank, John B. Parkinson, Division Chief, and Bob Ruggles. Parkinson will portray Mr. Smallwood, Oliver's step-father. Ruggles and Margaret Roberts, FGDA, will represent a young couple of the Tudor period. Granville Derby, 8-Foot High Speed Tunnel, will enact the role of Rigg, Major Hillgrove's one-armed valet, and Nancy Wall, 16-Foot Tunnel, a bridesmaid in the dream sequence.

All six have had previous experience with the Little Theatre. Parkinson has played in fourteen plays of the organization, among them being "Our Town", "The Man Who Came to Dinner", "Our Of The Frying Pan", "Guest In The House", "Ah, Wilderness", "You Can't Take It With You", "Kiss And Tell", "I Remember Mama", and most recently "Junior Miss". Hilsdon was heard, though not seen, in "The Wrath of Gundahla", a radio-style one-act play. Derby has had a varied career in the organization, including the parts of Paul Sycamore in "You Can't Take It With You", Howie Newsome in "Our Town", directing "The Valiant", and staging "Kiss and Tell". He is also a member of the board of directors, as is Parkinson. Nancy Wall will be remembered for her characterizations of Dottie Co-burn in "Our Of The Frying Pan", Muriel McComber in "Ah, Wilderness", and Alice Sycamore in "You Can't Take It With You". Ruggles and Margaret Roberts appeared for the first time with the group in "Junior Miss".

"The Enchanted Cottage", which will be presented at the Hampton High School auditorium on February 27 and 28 is directed by Mrs. John B. Parkinson and produced by Mrs. George B. Colonna.

WANTED: Ride from Colonial Road in Colonial Garden on 8:15 shift to East Area. Mrs. Spence, Spin Tunnel.

FOR SALE: 1941 DeSoto club coupe, deluxe radio, heater, good tires, low mileage. Car in excellent condition. Call Hampton - 8067.

FOR SALE: 1941 special deluxe Chevrolet. New tires, radio, heater, excellent condition. Price \$1200. Call Newport News - 2-6915.



Shown above are Laboratory employees who have been selected for the cast of the Hampton Little Theatre's forthcoming production of "The Enchanted Cottage". Front row (from left): Nancy Wall, 16-Foot Tunnel, and Margaret Roberts, FGDA. Second row (from left): Granville Derby, 8-Foot; Jack Parkinson, Hydrodynamics Division; and Robert Ruggles, Tank. Absent when the picture was taken was Frank Hilsdon, West Machine.

BOWLING NEWS

The Sound Lab is leading in the Monday night duckpin league with 33 wins and 15 losses. 16-Foot is second with 30 wins and 15 losses.

High averages for the year are: C. M. Mark, Structures #2, with 101; Harry Davis, 19-Foot, 100.8; I. B. Bloxom, 19-Foot, 100.2; Lillian Brown, Full Scale #2, 92.5; Marge Wilson, Sound Lab, 91.3; and Kit Carson, 19-Foot, 89.8.

Last Monday night high games were rolled by Kurt Strass, 16-Foot, and Baker, Sound Lab, with 121; and Kit Carson, 116. High sets were made by Bloxom with 332 and Irma Twyman, Full Scale #1, 284. High team game went to 19-Foot with 521 and high set to Full Scale #1 with 1472.

STANDINGS

Team	W	L	Avg.
Sound Lab	33	15	.688
16-Foot	30	15	.667
Tank	25	20	.556
Structures #1	25	20	.556
Structures #2	25	20	.556
19-Foot	26	22	.542
Full Scale #2	23	25	.479
Full Scale #1	22	26	.458
Electrical	18	30	.375
Administration	16	29	.356
Computers	12	33	.267

TENPIN LEAGUE

Sid Batterson, Pinbusters, blasted out an impressive 235 high game last week while Peg McNulty, Rockets, turned in a good 180 for high game, and 466 to take high set honors. The

Pinbusters' 2402 team set is still tops, while the Alleycats' team game of 887 leads the pack. Shephard Levine's high game of 243 remains on top.

STANDINGS

Team	W	L	Avg.
Fiscal-Wrecks	8	1	.888
Guttersnipes	6	3	.666
Alleycats	6	3	.666
Psztch	4	2	.666
Missilot	3	1	.666
Pinbusters	5	4	.555
Miscellaneous	3	3	.500
Lets-Strike	3	3	.500
Headpins	4	5	.444
Rockets	3	6	.333
Maplemaulers	3	6	.333
RC&T	3	6	.333
Woodpeckers	1	8	.111

ENGINEERS' CLUB TO MEET FEB. 20

The Virginia Peninsula's Engineers Club will hold a dinner meeting on Thursday, February 20 at the Parkview School. Admission to the dinner, which will be held in the school cafeteria at 6:30 p.m., will be \$1.25 for members and \$1.75 for guests.

Following the dinner, B. H. Van Dyke, Manager of New Products and Research of the Elliott Company, will speak on "Gas Turbines." The lecture will begin at 8 o'clock in the auditorium.

LOST: Small pocket knife. Three blades and black handle. Arthur Thorpe, 2352.