# EXAM TO BE GIVEN HERE DECEMBER 9 

The Junior Professicasal Assistant Examination for P-1's will be given in the Morale Activities Building on Tuesday, December 9. Only applicants who have received official admission cards from the Regional Office of the Civil Service Commission will be admitted.

The closing date for applying for the examination has been amended leaving the filing period open until further notice. Anyone interested in applying should send an application card Form 5000AB to the Fourth U. S. Civil Service Region, Winston-Salem 3, North Carolina. To secure these cards or for further information, call the Board of Examiners, telephone 2226.

## WILL GIVE AWAY SEWING MACHINE

As usual next Thursday is pay day and as usual a Bingo Party will be held at 8:30 p.m. In the Activities Building. The big grand prize this time will be a Sinper portable electric sewing machine. Since no one was fortungte enough last time to win the sixty dollar jackpot, it will be worth eiphty this time and seven numbers will be called. This time the jackpot is increased by twenty dollars instead of the $t$ en as has been the custom. A special pame for children under fifteen yenrs of ap, will be played and the prize will be a General Electric record player. As usual, all fifteen games may be played for one dollar.

The prize list includes the following: set of lamps, set of dishes, man's military set, leather golf ing, fishing reel, roasterette, musical clock radio, blue bonnet blanket, set of steak knives, Presto pressure cooker, electric iron, ladies' pigskin wallet, sterling silver babon dish, and a large disposal can.

## CHANDLER TO SPEAK TO ENGINEERS' CLUB

The local section of the American Society of Civil Engineers will meet jointly with the Peninsula Engineers Club at 8 p.ro. Thursday, December 11 in the Coca-Cola auditorium. E. L. Chandler, eastern representative of A.S.C.E., will speak on the work of the Enpineers' Joint Council. This council was formed by several of the older engineering societies to insure joint action on affairs of mutual interest to all members of the engineering profession.

The Engineers' Joint Council has alded the government in formulating demilitarizaticn procedures ror enemy countries, for example, and advises Congress on legislation. The Council is also actively interested in the economic and social status of the engineer.
P. A. Rice, chairman of the Virginia section of the Engineers' Joint Council, will accompany the speaker and participate in the discussion period.


Shown above is the building at 1724 F Street, !lash1neton, D. C., which is now occupied by the I:ACA Washington Office.

## new yenr's Eue PARTY DEL. 31

The NACA Morale Activities Association is making plans to usher il the New Year in the proper New Year's Eve manner with a super-duper party at the Morale Activities Building on Wednesday night, December 31. The semi-formal affair will run until the wee hours of the morning and socialites don't have to worry about getting to bed early as the following day is a National holiday, in other words, no work.

Music will be furnished by Shelley Harmon and his orchestra and the five dollavs admission fee, per couple, includes favors and set-ups. Last year's New Year's Eve affalr was a huge success and everyone is urged to make plans to see the New Year in at the Activities Building.

## VACANCIES NEEDED FOR CAR POOL

As was announced last week, the "Air Scoop ie again sponsoring a share-the-ride pool for persons wanting to spend this Christmas at home. Since that time, requests have been pouring in for rides to all corners of the United States. Persons having vacancies in their cars are urged to cooperate and send their name, section, destination, departure and return dates, and number of vacancies to the "Air Scoop" Office, Service Building. No requests will be taken over the telephone.

Persons are asked to state whether they want rides or passengers as a bit of confusion has been caused by persons just sending in tineir name and destination. If a person wants a ride and does not state that fact, he may find himself resfonsible for the transportation of several passengers.

To date the areateet cemanils have been for ricies to "iashineton, New York, Chicaro, Boston, and most of the Southern statea.

Air Scoop, December 5, 1947 Issue 48, Vol. 6

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.

Editor. . . . . . . . . . . . . . . . . .Ruth Angel
Staff Photographer. . . . . . . . . . . . . Bill Taub
Reporters . . . . . . . . . . . . Langley Emplojees
The "Air Scoop" is printed by the Mechanical Reproduction Staff and distributed by the Office Service Section Staff.


Passing out cigars. . . . .
this week is Sam Ailor of Instrument Research. He became the father of a daughter, Martha Ann, on November 22.

Another proud father is . . . . .
ifillam Rollins of West Sheetmetal. His new 8 pound, $9 \frac{1}{2}$ ounce son, William, Jr., arrived on Sunday, November 30.

One of out leading.

scoops of the week is the big news that wedding bells rang Wednesday for Helen Northcross, 19-Foot Pressure Tunnel. Helen tied the final knot with Marvin Foley of Hampton.

The Laboratory will.
lose one of its long-standing bachelors tomorrow when Blake Corson and Shirley Huxter, both of l6-Foot Tunnel, take their final vows in Richmond. Laboratory employees assisting in the affair are Art Thorpe, Vest Engineering; Johnny Becker, Compressibility Fesearch Division; and Julian Maynard, 16-Foot Tunnel.

Not many wedidings. . . . .
this week but cuite a few are slated for the very near future what with everybody spending their spare time attending showers, teas, luncheons, etc., for prospective brides.

Visiting the Laboratory. . . . .
from the Washington Office were R. A. Anderson, formerly of Langley, and Jim Kelly.

Wedding bells rang. . . . .
in Philadelphia on November 20 for Geneva Jones, Planning Office, and Marty Weiner, West Mgineoring. Serving her sister as mald~of-honor was Nadine Jones of the East Library.

7 X 10 Foot Tunnels. . . . .
came up with another first last Tuesiay night. It seems that they now have clais to heine the first wind tunnel to test a supersonic rabbit. They were the sole owners of the supersonic hare until he collided with a guide vane and was decapitated. It seems that the rabbit sneaked into the tunnel through a ventilating duct and was sucked around the tunnel by the high speed air stream. However, the poor creature finally collided with a guide vane and is no more. Anyone desiring data on the aerodynamic characteristics of the supersonic rabbit may contact Roger Naeseth who was project engineer on the test.

FOR SALE: Man's bicycle. Call Hampton 7322.

FOR RENT: Heated room on LaSalle Ave. Hampton 4247.

W'AFTTED: Ride from Briarfield Manor to E. A. on 8 shift. Larson, Low Turbulence.

HaNTED: Ride from Marshail Courts to E.A. on 8 shift. Joan Arroll, 4418.

FOR SALE: Registered scotty pups. Bill Shaner, Flight.

FOR SALE: New set Of drawing instruments. Parker, Elec. Engineering.


By John Morth
Procedures governing the future election of club officers were among the principal topics discussed at Tuescay's meeting of the Brainbusters. It was agreed that voting will take place during January.

For the first time a direct election of AMA officers by member vote is being held. All AMA members may vote by individual ballots which will be distributed very soon by leader members so that elections may be completed before Christras.

In answer to a telegram from AMA Headquarters, changes in club nominations for Academy positions were made with E. N. Angus being nominated for President and Frank Parmenter for District Representative.

Arrangements have been made to provide the AMA with copies of the technical papers presented at the recent conference. These papers will be published in a special issue of the AMA Journal.

Heating facilities at SymsEaton Community Center are expected to be in operation in time for the next meeting. The club would like to express their deef appreciation to Ralph Moscater for permitting the organization to meet at his home last Tuesday.

## ANNOUNCE BRIDGE TOURNEY WINNERS

The Bridge Club held its montily master point tournament last Tuesday night in the Activities Building. Carl Rossman, Structures Research, and Bruce Amole, Activities Building, tied Arthur Samet, Fiscal Division, and M. J. Olson, for first place with 66 points and 60 per cent. Taking third place honors were A. L. Goodman and John Goad with 64 points and $58 \%$.

The Bridge Club meets every Tuesday night at 7:30 in the Activities Building and on the first Tuesday night of each month they hold a master point bridge tournament. All Laboratory employees are invited to attend the tournaments.

FOR SALE: 1947 Cushman scooter. E. P. Crowder, West Mociel Finishing Shop.

FUR SALE: Pedigree cocker spaniel pups - 3乭 months old. $\$ 25$ each. 420 Alleghany Road after 5:30.

## RQ5KETBRLL LOOP II THIRD WEEK

As the Men s Besketball Loop ends its thira week of play Pilotless Aircraft Research leads the league standings with two wins and no losses. Instrument Kesearch and the Variety Quintet also have a perfect record with one game played and one game won.

Last week 19-Foot Pressure Thunel came through to win their first game of the season by defeating 16Foot Tunnel 27-19. 19-Foot led all the way and was ahead 10-5 at halftime. High scorer for the winners was Pat Cancro with fourteen points and high for the losers was Bob Boswinkle with ten.

A tired Stability five game way in the last four minutes of the game to lose 31-23 to Instrument Research. Both teams seemed to have trouble getting started with most of the attempted baskets going wild. Stability \#1 led throughout the game until the last four minutes of play whan a fresh five was sent in for Instrument Research. The IRD boys sunk a basket to take a two point lead and wore soon eight points pad of the Stability five. High - Lorer for the winnors was Ike Eichmeior with nine points and taking top honors for the losers were Billy Betes and Eddie Polhamus with eight points each.

In a closely played game Pilotless Aircraft came out on the winning end of a $26-24$ game with Test Model Shop. At halftime the PARD boys wrre ahead by a bare 14-12 margin. High scorer for the winners was Hinners with ten points and Balmer came through for the losers with twelve.

In a one-sided-free-for-all, the Variety fuintet took an easy 36-5 walk-away from Stability \#2. Stability $\#$ chalked up their lone five points in the first half against the winners 18 and were held scoreless throughout the last half. Miller came through for the winners with twelve points and Campbell and Schneiter accounted for three and two points, respectively, for the losers.

In their opening pame of the season, 9-Inch Supersonic came through with a $28-19$ win over West Machine Shop. 9-Inch led 16-11 at halftime and held onto their lead to win 28 19. George Gallaher was the star for the winners with eight points hd Ubanks and McMillian tied for Jop honors for the losers with four points each.

Pilotless Aircraft Research took another win to lead the league with two wins and no losses. In a closely played game, PARij finally ended

"Words cannot express my regret at this occurrence."
up on the winning end of a 18-16 score with l6-Foot Tunnel. PARD led at halftime by a bare $8-6$ margin but the boys from l6-Foot were unable to pass them during the second half. High scorer for the winners was Hinners with eight points and high for the losers was Boswinkle with six.

Stability \#l took a 26-20 win over 9-Inch Supersonic to make up for the defeat handed then by Instrument Researoh. Stability lod at halftime $13-7$ and held onto their lead throughout the game. Taking high scoring laurels for the winners was Eddie Polhamus with ten points and chalking up eleven for the losers was George Gallaher.

STANDINGS

| Team | $\frac{W}{2}$ | $\frac{L}{0}$ | $\frac{\text { AVg. }}{1.000}$ |
| :--- | :--- | :--- | :--- |
| PARD | 1 | 0 | 1.000 |
| IRD | 1 | 0 | 1.000 |
| Variety Quintet | 1 | .667 |  |
| Stability \#l | 2 | 1 | .67 |
| 19-Foot | 1 | 1 | .500 |
| 9-Inch | 1 | 1 | .500 |
| l6-Foot | 1 | 2 | .333 |
| W. Machine | 0 | 1 | .000 |
| Stability \#2 | 0 | 1 | .000 |
| W. Model | 0 | 2 | .000 |
| PRD | 0 | 0 | .000 |
| Loads | 0 | 0 | .000 |

FOR SAIE: 3 ;iece living room set with 2 sets of slip covers, rollawey bed. Jules Miller, Research Staff/, or Hampton 8993.

FOR SALE: 19374 door chevrolet. Call Hampton 448 '3 after 5 p.m.

WANTFN: Passenfers from Copeland Fark to W.A. on 8 shift. Connaughton, 4593.

## VOLLEY BALL LEAGUE NEEDS TWO MORE TEAMS

The Laboratory's first Volley Ball Leacue got off to a flying start last Tuesday night. FARI's two teams came out on the wirning end of games with Stability and Control and General Aero's. Gas Lynamics took two games from 24Inch High Speed Tunnel and 9-Inch Supersonic managed to win a majority from the tall boys from Structures. Chief Chaffin, 9-Inch head mechanic, proved to be the outstending player of the evening. As the results indicate, all teams are fairly evenly matched and an interesting season is in prospect. Several league officials pointed out that volley ball furuishes plenty of exercise without being nearly as streneous as basketball and two more teams are still needed to fill out the schedule. Here is a chance to keep in shape this winter and the first two teams, composed of six men or more, to call Herman Ankerbruck, 4537, will be entered in the league.

WANTED: Ride to W.A. on B shift from Peaconsdale. Decker, 4587.

NANTED: Ride from Armistrong Gardens to E.A. on 8 shift. Kathleen iSicker, 2277.

WANTED: Girl's 24-inch bicycie. Graham, W. EnRineerifg.

FOR SALE: 4 wheel, gear driven "autocycle". Grahem, W. Engineering.

# BOWLIIE IIEUS 

tenpin Ieacue
The race for first place in the Tenpin League is still in full swing with all teams running close together.

Les Garbett, Pin Points, and Pete Price, Splinters, tied for last week's high game with $2: 3$ and Price took high set with 560. Peg McNulty, Fiscal y!recks, took top honors for the women with a high game of 175 and 461 set. Betty Johnson, Splinters, came through with her usual high set of 425. The Alleycats bowled the evening's high team game and set with 839 and 2254 respectively.

STANDINGS

| Team | W | $\frac{L}{}$ | AVg. |
| :--- | :--- | :--- | :--- |
| Missilleaneous | 15 | $\frac{6}{.744}$ |  |
| Alleycats | 17 | 7 | .708 |
| Aces | 14 | 10 | .583 |
| Headpins | 12 | 9 | .571 |
| Pinbusters | 12 | 9 | .571 |
| Pin Points | 13 | 11 | .542 |
| Paris | 11 | 10 | .524 |
| EAst Model | 12 | 12 | .500 |
| Missilot | 9 | 12 | .419 |
| Splinters | 8 | 13 | .381 |
| Structures | 8 | 13 | .381 |
| Fiscal Wrecks | 7 | 17 | .292 |
| Low Turbulence | 6 | 15 | .286 |

## Caming Events

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

Dec. 5 - Gas Dynamics Party
Dec. 6 - Engineering Division dinner
Dec. 7-16-Foot Dinner Party
Dec. 8 - Girls' Basketball
Dec. 9-8:30 a.m. and 1:30 p.m. Civil Service Exam for Junior
Professional Assistant
7:30-Bridge Club
6 p.m. - Stability \#2 versus Physical Research
7 p.m. - Loads versus 9-Inch Supersonic
Dec. 10 - Men's Basketball 6:30 - West Machine versus IRD
7:30 - Stability \#l versus 16-Foot
8:30-19-Foot versus West Model
9:30 - PAR') versus Variety cuintet
Dec. 11 - Bingo Party
Dec. 12- Mechanical Maintenance Party
Dec. 13 - IRD Party
FOR SALE: Sleeping bag, Dietzgen portable drawing machine and board, portabla radio, water proof high tops - size 8; and a duplex decitrig slide rule. Call Hampton 4706.
three lab employees have roles in little theatre production.


Nancy Nall
Three members of the supporting cast of the Chesapeake Lions Club Presentation of the Hampton Little Theatre in "Claudie" are employees of the Laboratory.

The only one of the trio who has appeared previously with the Little Theatre is Mancy Wall of the 16-Foot Tunnel, who enacts the role of Julia Naughton, the sophisticated sister-in-law of Claudia's husband. Nancy began her career with the Little Theatre as Dottie Coburn in "Out Of The Frying Pan". She next appeared in the small but important part of Muriel Macomber in "Ah, Wilderness," and then mas seen as the "love interest", Alice Sycamore, in "You Can 't Take It With You." Her most recent role was that of a bridesmaid in the dream sequence of "The Enchanted Cottage."

Making her first appearance on the local stage is Rosamond Putzel of the Tank, who will characterize Bertha, the Naughton's housekeeper. Although hired as servants, Bertha and her husband, Fritz, are more

## "सHHAT DO YOU DO?"

"rrhat do you do?"
"I keep house, scrub, scour, bake, wash dishes, cook, do the laundry, iron and sem."

And the census taker listed her: "Housewife - no occupation."
FOR SAIE: Steel ban tan auto trailer with racks. Nellington Bailey, Flizht.

FCR SALE: $63 / 8$-inch f4.5 velostignat lens in shutter. Betty Thanos, E. Library.

WANTED: Ride or alternate driver from Buckroe to W.A. on 8 shift. Haines, 4593.

FOR SALE: Bill and Howell projector 16 mm utility model II with sound and other attachments. John Tribble, E. Erection.


Rosamond Putzel
like members of the family, and their deep affection for Claudia and David causes them to forget their own troubles in an effort to keep the young couple always happy. Rosamond has had previous dramatic experience in high school and at Salem College.

Also a newcomer to the acting ranks of the Little Theatre is Stan Neice, who will portray Jerry $x$ Sycamore, the Naughton's English neighbor, whose fallure to realize Claudia's childish innocence almost precipitates a break between her and David. Neice has worked backstage with the Little Theatre in "The Enchanted Cottage" and appeared in several productions of the R.P.I. Players while in college.

The play, directed by Sally H . Rodriguez, which will be presented next Thursday and Friday in the Hampton High School auditorium at 3: 15 p.m., is not a regular membership play and Little Theatre memberships will not be honored. Tickets are one dollar each and may be purchased at the "Air Scoop" Office.


Bail Out WHAT, Sir?

