

CAA AERO CENTER



"BEACON"

*"Imparting knowledge is only lighting other men's candle at our lamp--
without depriving ourselves of any flame" - Jane Porter*

July

June 19, 1950

OKLAHOMA CITY, OKLAHOMA

Vol. I, No. IV

MOCK-UP OF COMBINED TOWER AND INSAC PROPOSED FOR INSTALLATION AT CENTER BY PMD

Plans for establishment of a Mock-up Control Tower at the Aeronautical Center to develop standard criteria for combining the functions of Communications and Traffic Control facilities at certain CAA stations are going forward according to late information received from J.H. Washburn, Projects Material Division Chief. It was emphasized that the project is tentative at this time pending receipt of a work order from Washington.

Combining Communications and Tower facilities at some locations has been under consideration and study for many months and was announced in a Circular Letter in April this year. Partial installations of this nature have already been made, such as at Tyler, Texas.

A need for standardization was recognized and (quoting from a Washington letter) "the reason for selecting Oklahoma City as a location for this was to utilize qualified personnel now at that location and to make it possible for equipment locations to be studied without interfering with active

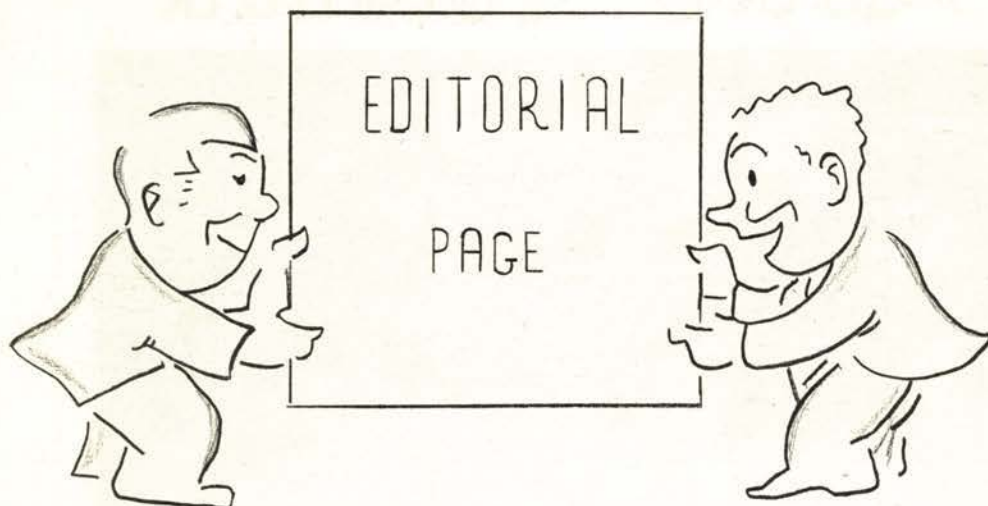
(continued on page 7) **MOCK-UP**

MAJOR EXPANSION IN FACILITIES BRANCH TRAINING EXPECTED TO DOUBLE DURING NEXT FISCAL YEAR

Training requirements for Facilities Maintenance personnel to keep pace with rapidly expanding electronic navigational aids on the airways call for doubling the training program in Facilities Radio Aids and Radar Sections during at least the next fiscal year, it was announced recently by C. E. Gardner, Facilities Branch Chief.

Expanded training schedules to meet these needs have been under preparation by C. W. Mueller for the Radio Aids classes and by M. E. Eisenbach for Radar classes and the new D.M.E. course.

Implementation of the accelerated program is expected to begin in Sept., with schedules arranged so as to provide training for 1100 maintenance men during the present fiscal year in the four departments: Radar, DME, Radio Aids and Indoctrination. Thirty-five instructor positions have been set up in the staffing schedule, of which 25 have already been filled, Mr. Gardner said, and provision has been made in regional budgets for sending field personnel to the Aero. Center in full class complements.



VIP WELCOMING IMPORTANT TO AERO CENTER

Elsewhere in this issue, and published for the first time is a somewhat surprising and impressive chronological listing of visitors and inspection personnel who have recently toured various branches of the Aero Center.

Almost daily, somewhere on the base, there is someone taking note, either casually or critically, of our various activities.

The importance of "looking our best" at all times and extending every courtesy and welcoming gesture to these visitors is clear.

But especially in this year of uncertainty, quite alarming as it is to new employees at the Center, it behooves us all to be constantly aware of our appearances, put our best foot forward, and demonstrate that our individual, as well as collective, services in the CAA are necessary, nay, vital to national welfare.

"BATTER'S UP" IN CAA SOFTBALL

Starting a little late in the season, but none the less commendable, is the formation of a softball club among CAA employees at the Center. Interest and participation in sports pay big dividends in health and relief from work tension.

Hard work on the part of "Bud" Comer, Association president, was only partially successful in securing a suitable softball field, however. Temporary arrangements have been made to use the VA hospital field until such time as a proposed new location can be levelled and equipped. Our thanks to the hospital staff for their courtesy.

It is hoped that our CAA team will be outstanding, not only in win and lose percentages, but in good sportsmanship as well.

The BEACON is prepared and published monthly by the CAA Aeronautical Center Employees' Association as a service to all CAA personnel.

Staff Members include:

Editor.....Arthur Schmitt
 Asst. Editors.....R. W. Spear,
 R. H. Orren, O. C. Comer,
 June Donceel
 Sports Editors.....Ann Martin,
 Clyde Daniels
 Society Editor.....June Donceel
 Photography.....L. E. Shedenhelm
 Staff Artist.....Hattie Reeder
 Printing.....Edwin Frame
 Reporters.....Esther Woods,

Alice Laird, Asia Krause, Doris Hartley, Mary Steichen, Muriel Moss, Thelma Little, Marion Abshire, Daisy Dovell, Norma Trogdon, Grace Koide, Betty Mershon.

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THE FATALPOWER OF LEADING OTHERS IS UNESCAPABLE

Nobody is so insignificant and commonplace that he does not determine by his example the life of someone else.

People do things because others do, more than for any other reason. This is the strange force of crowds, where we are swept along by the cumulative power of example to do what in our sober judgment we never would have done.

No matter how small and inconsiderable a person you seem to yourself to be, someone is being led by you.

Unconsciously, even more than consciously, you are making this world a better or a worse place, you are adding to its pile of happiness or its heap of misery, you are shedding light or spreading gloom.

Your "LITTLE NAMELESS UNREMEMBERED ACTS" are the ones that will weigh the most when the final books are balanced.

IT'S UP TO YOU WHAT SOMEBODY WILL BE!

Contributed by F. M. Lanter

FIRST D.M.E. TRAINING COURSE WILL BEGIN JULY 24 IN FACILITIES

After a long delay for recruiting qualified instructors, the first Distance Measuring Equipment training course will get under way July 24 with approximately 16 Facilities Maintenance technicians comprising Class 1.

Lecture and laboratory instruction will be provided by the Radar Section headed by M. E. Eisenbach. Competent instruction is assured with William B. Brown and Richard G. Erwood handling lecture hours. Kenneth Jenkins and William E. Lucey will conduct laboratory sessions. Mr. Jenkins recently joined the Radar staff from the 6th Region; Mr. Lucey was transferred from Facilities Indoctrination Section. Mr. Brown will head the new D.M.E. school.

Scheduled as a ten-week course the ending date will be Sept. 29. Equipment to be used in laboratory are two Hazeltine ground-replier units with two airborne interrogators. Available shortly will be one of the new type D.M.E. equipments currently under manufacture by Federal.

N-150 FROM AERO CENTER BEING USED FOR C-54A HOT WEATHER DEMONSTRATIONS

Representatives from the Airline Pilot Association (ALPA), the Air Transport Association (ATA), and the Civil Aeronautics Administration (CAA) met July 12 at the Aeronautical Center to begin a series of demonstrations of the performance of the Douglas C-54A airplane under conditions of high temperature and high humidity. CAA DC-4, N-150, is being used for the demonstrations which continue series already conducted during January at Brownsville, El Paso, and Oklahoma City, to determine the standard day performance of the airplane.

It is planned upon completion of the series of flights at Oklahoma City to shift the scene of operations to New Orleans International Airport where it is hoped to obtain high humidity along with high temperature conditions.

(Continued on page 6)

HOT WEATHER C-54



LAST PHILIPPINE ISLAND CAA GROUP FINISHES TRAINING AT AERO CENTER

Departing June 23 after an abbreviated course of training at Airways Operations and Facilities Flight Inspection were the last group of Philippine Island CAA personnel to take instruction at the Center under the Philippine Rehabilitation program which terminated June 30.

Shown in the photo above with CAA instructors are, back row left to right: M. Bautista, T. Q. Flores, C. Garcia, S. Carpio; front row: J. A. Bacaltos, Burton Stevens and W. E. Cruse (Center instructor and Airways Operations Chief) and L. A. Vivar.

This last group, considered key men and destined for supervisory capacities in the Islands' own training program, have been preceded during the past year by four much larger groups, each undergoing an intensive 3-month course of instruction.

During their two-week stay from June 9-23 the six men were divided into two sections, one specializing in Airborne equipment maintenance, the other in OFACS communications.

The wise carry their knowledge, as they do their watches, not for display, but for their own use. - Y. F. Trew



TIPPETS AND HARPER VISIT CENTER; WASHINGTON CHIEF MAKES ADDRESS

At the Aeronautical Center June 21 and 22 for visits were J. H. Tippets, Chief Engineering Maintenance and Clarke Harper, Deputy Chief Supply Division.

Shown on the preceding page around a conference table are left to right: J. H. Washburn, Clarke Harper, F. M. Lanter, J. H. Tippets and C. E. Gardner.

Shortly upon arrival from Washington Mr. Tippets gave an impromptu two-hour talk in his brisk informative style before a large group of Facilities Branch Field Maintenance personnel currently under training at the Center.

The occasion was coincident with Administrative Training during the final week of the 15th Radio Aids Class. Subject of Mr. Tippets' talk was "Future Developments in Federal Airways" and included latest information on new equipment being manufactured as well as projects still on engineering drawing boards. The address was followed by open discussion during the latter part of the period and Mr. Tippets graciously answered questions peculiar to field maintenance personnel.

Later during their stay at the Center Mr. Tippets and Mr. Harper held discussions with PMD officials.

INSTRUCTORS OF FLIGHT BRANCH ON FIELD ASSIGNMENTS

A number of the instructors in the Flight Branch are on field assignment to the various Aviation Safety District Offices.

While on field duty, conferences are held with regard to problems confronted in the field and how they may best be met by our training courses here at the Center.

A. C. Barnard is in Los Angeles on field assignment; Leland G. Covert is

15TH RADIO AIDS CLASS DEPARTED JUNE 24 FROM FACILITIES BRANCH

Twenty-four members of Class 15 Radio Aids Section completed training Friday, June 24, after twelve weeks at Facilities Branch and are shown in the picture at bottom of the preceding page. (See a later page for listing.) The last week of the course, as customary, was given over to Administrative Training and included talks by J. H. Tippets, Washington Chief of Engineering Maintenance; William Jackson, Asst. Personnel Officer (4th Region); Don Stuart of Technical Development Center, Fred Lanter, Aero Center Director; C. E. Gardner, L. E. Shedenhelm, Hope Biggers, L. D. Cameron and F. S. Deane.

On July 3 a new group of 22 field maintenance men gathered at Facilities Branch to form Radio Aids Class 16.

Classes and instructors on the current schedule are as follows:

Engineering Math	-	C. W. Mueller
VHF Loops and Lines	-	E. Crippen
Radiation Patterns	-	G. F. Smith
Coupled Circuits	-	C. Wallach
Glide Path	-	E. Crippen
Localizer	-	C. Wallach
VHF Omnirange	-	G. F. Smith

Laboratory

Glide path	-	A. W. Schmitt
Localizer	-	R. E. Lee
VHF Omnirange	-	C. C. Drumeller

INSTRUCTORS Cont'd

in Fort Worth; P. E. Young is in Denver, and Merrill Morgan has just returned from a similar assignment to New York City.

SHEDENHELM ATTENDING SPECIAL CREW CHIEF SERVICE SCHOOL IN CALIFORNIA

L. E. Shedenhelm is currently attending a special crew chiefservice school at Lockheed in Burbank, Calif. to secure latest information on the late model Constellation. The special class began July 17 and is expected to run for several weeks.

AAF PERSONNEL ATTEND CLASS AT CENTER; FORMER CENTER EMPLOYEE INJURED IN CRASH

The Facilities Flight Inspection Branch concluded Air Force Class 50-F with the awarding of diplomas to Lt. Thomas P. Aubrey, Lt. Ralph A. Frederick, Lt. James A. Livsey, Captain Howard T. Headley and S/Sgt. Carl E. Watts.

Class 50-G began on June 19. Air Force personnel attending are Lt. D. W. Roderick, Lt. Ernest A. Via, and Lt. D. H. Barnes. As a result of the crash of one of the 1856th C-47's, class was discontinued on June 20, and the starting date was reset for June 26. All students are from the 1856th AACS Squadron, Tinker Air Force Base.

S/Sgt. John Hendricks who was formerly detached from Tinker Air Base for duty with Facilities Flight Inspection Branch as Crew Chief to Air Force Aircraft 9930, was aboard the C-47 which crashed recently at Tinker Air Force Base. Hendricks received injuries but is expected to recover. Since he will be confined to the hospital for a few months, many of the friends he had at the Center will want to send him a card. His address is: Station Hospital, Tinker Air Force Base, Okla. City, Okla.

HOT WEATHER C-54

(Continued from page 3)

The program is under the direction of the Washington Office of the Engineering Flight Test Branch with the assistance of D. L. Baker, N. H. Rudasill, and Merrill Morgan from the Aeronautical Center. Personnel from Regions Four and Five are also included among the crew members.

Following is a complete list of representatives and their locations:

Arnholdt, Eric	(CAA)	Washington
Ashley, T. E.	(CAA)	Dallas
Baker, D. L.	(CAA)	Okla. City
Borges, L. J.	(CAA)	Washington
Brink, Glenn H.	(CAA)	LaGuardia

(Continued next column)

RADAR AIDS GRADUATES 16 FRIDAY NEXT CLASS TO BEGIN AUGUST 7

Sixteen Facilities Maintenance men will finish training Friday, July 21, from the Radar Aids Section as Class 6, according to M. E. Eisenbach, Chief of the section.

Another class is scheduled to begin August 7, having been moved ahead from a previously planned September date. The move is in line with the contemplated accelerated program for increasing training for field personnel in electronic aids to navigation.

Three new instructors have been added to the Radar Aids Section and will begin teaching with Class 7 in ASR-PAR (Airport Surveillance Radar--Precision Approach Radar). They are Josh Nessmith who arrived from Atlanta, Georgia, July 23, Ralph R. McClung who transferred from the Fourth Region and who is graduating with Class 6 this week, and L. V. Thompson, a transfer from Region 3.

Mr. Thompson and Mr. Nessmith will divide time between lecture and laboratory session while Mr. McClung will devote full time to laboratory. In charge of the ASR-PAR program as well as conducting class lectures will be Walter M. Hill.

Cox, H. B.	(ALPA)	Los Angeles
Eck, C. F.	(ALPA)	Chicago
Faller, H. C.	(CAA)	Fort Worth
Garlow, M. C.	(ALPA)	Washington
Hollingworth, T. A.	(CAA)	Kansas City
Hughes, Dan	(BNF)	Dallas
Linnert, T. G.	(ALPA)	Chicago
Maloy, R. B.	(CAA)	Washington
Meyersburg, R. B.	(CAA)	Washington
Noeller, Cliff	(CAA)	Washington
Rudasill, N. H.	(CAA)	Okla. City
Stone, R. A.	(ALPA)	Chicago
Vinal, R. W.	(FAWA)	Miami
Weeks, W. H.	(CAA)	Kansas City
Morgan, M.	(CAA)	Okla. City

FACILITIES INDOCTRINATION ADDS TO STAFF & RESHUFFLES INSTRUCTOR ASSIGNMENTS

J. T. Cupp, Jr. and H. C. Scott have recently joined the instruction staff of Facilities Indoctrination Section under A. D. Edgerton.

Mr. Cupp, teaching Teletype Printers replaces W. E. Lucey, who was transferred to the Radar Aids Section July 5.

Mr. Scott is scheduled to take over instruction of the CAA Transmitters course.

Both Mr. Cupp and Mr. Scott transferred from the Fifth Region, the former from Denver and the latter from Salina, Kansas.

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FACILITIES HEADS GO TO WASHINGTON

Claude E. Gardner, Facilities Chief; C. W. Mueller, and M. E. Eisenbach will confer with training chiefs this week and next in Washington relative to the accelerated Facilities training program planned for Fall classes.

Mr. Gardner left July 17 while Mr. Mueller and Mr. Eisenbach, heads of the Radio Aids and Radar Sections, respectively, plan departures this weekend.

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MOCK-UP (Cont'd from page 1)

operations. It is planned that equipment design, as well as location be studied in the mock-up in order to facilitate the efficient operation of the combined stations....Operational people not available at the Aero Center will be assigned or detailed to to the project as necessary."

Tying in with the project to combine INSAC and Tower functions at points of low aeronautical activity, is the possibility, now under investigation, that since there are 432 INSAC stations and only 181 traffic control towers, additional flight assistance could be given the flying public at stations where there is no control tower, by relocating INSAC quarters within view of airport and traffic areas.

(Cont'd)

FOREIGN PERSONNEL TAKE TRAINING IN FACILITIES INDOCTRINATION

A Turk, a Chilean and a Panamanian are currently attending classes in Facilities Maintenance, Indoctrination under the program sponsored by the Interdepartment Committee on Scientific and Cultural Cooperation of the U.S. Department of State.

Mehmet Aritay of Ankara, Turkey, holds the position of Chief of Radio Communications in the Turkish National Airways. An ardent radio amateur, using the call of TA3SO, Mr. Aritay has several times operated the Center's amateur radio station W5PAA, and reports that on many occasions he has made contacts with U.S. amateurs from stations in his own country.

Guillermo E. Alvarez of Santiago, Chile, and Sorge A. Gonzales of Panama City, Panama, are radio technicians in their respective countries. Showing great enthusiasm for the training they are receiving at the Center, they surmount the language barrier very well in keeping pace with their English-speaking fellow students.

But one thing they do not understand. Says Mr. Gonzalez, "Salt on watermelon! ---they don't DO!!! (in our country).

* * * * *

NEW VOR CLASS STARTED

The Facilities Flight Inspection Branch has a new CAA VOR Flight Checking Class. Those attending this course are: S. G. Compton, Seventh Region; C. C. Forrester, Jr., Second Region; A. Morrissey, First Region; and J. G. Webb, Sixth Region.

* * * * *

There is a proposed training program to adequately supply qualified communicators to control traffic at locations of low traffic volume and also carry out the INSAC station functions.

Location of the combined station mock-up at the Aero Center is on the old Army compass rose just beyond the hangar apron.

* * * * *

OPERATION = PMD

By J. H. Washburn

The Federal Airways Project Materials Division was originated to fill the need for an organization to handle EANF Structural and Communications equipment for the various extensions and modernizations to the Federal Airways. It was determined that the most expeditious and economical method of assembling the components from various manufacturers, regional warehouses and other surpluses was to ship the material to a central point for reassembling under the direct supervision of technically trained and experienced electronic and construction personnel. The Aeronautical Center was selected as the logical point to locate the organization as it already had personnel, budget and contracting sections set up in its organization; also, there was (supposed to have been) ample inside and outside storage space available and the rental for the space was reasonable.

GROWS FROM ONE TO 35 BUILDINGS SINCE '47

The original conference to establish the PMD was called by C. E. Wise held on March 17, 1947. The first permanent employee was Ralph Gamel who was hired on May 26, 1947. We started in with Ralph and one building, and have grown to the present complement of 66 permanent and temporary personnel and are occupying 35 buildings containing approximately 140,000 square feet of inside storage area, and roughly 6 acres of outside storage area.

To briefly describe our functions, we receive structural and radio materials from the various manufacturers and regional surpluses from their depots and discontinued sites, and assemble these materials into what we term Project Complements. These complements contain sets of Government supplied materials for the installation of the structural and electronic portions of any type site under the current EANF program.

DIVIDED INTO THREE BRANCHES

The organization is broken down into three Branches. The Engineering Branch, which supervises the Modernization and Repair Section, in addition to other engineering duties is under the supervision of Clyde Daniels. The Electronics Unit of the Modernization and Repair Section is headed by Gene Vaughn and the Structural Unit by Arne Granheim. This section of the Engineering Branch modernizes, repairs, and converts obsolete electronic and structural materials into useable items.

PRE-FABRICATION OF ROOFS A CURRENT PROJECT

One of our structural projects in progress at this time is the modernization of the roof panels of the pre-fabricated Type "S" Buildings used in the establishment of all type facilities. There are approximately 6,000 panels which require ten each 1/2" x 1-1/2" slots out into their edges and the attachment of two caulking strips. PMD Engineering Branch personnel designed the equipment for cutting the slots and the strip anchoring method. This section also performs a certain amount of fabrication of items not readily available from contractors.

RADIO FACILITY REPAIR AND MODERNIZATION

A few of the radio projects in progress are the repair and overhaul of VHF FM Link Radio transmitting and receiving equipment returned from the Philippines after all necessary repairs and tests are completed on this equipment it will be shipped to Alaska. Another work order in progress is the modification and repair of TFS marker equipment for use in conjunction with current ILS installation projects. All electronics materials returned from the field are tested and repaired prior to reshipment by PMD.

PROJECT COMPLEMENT IMPORTANT TO ECA AND AIR LIFT

The Project Complement Branch is under the supervision of Ralph Gamel and when you see the big truck loads of materials being assembled at our warehouses and around the base, it is probably the shipping section loading out a project complement for delivery direct to the construction site. We have shipped Project Complements to France, Italy, and Greece under the ECA Program, to the Philippine Government under the Philippine Rehabilitation Program and we supplied the localizer and VAR electronic and structural materials to Berlin for use by the Air Lift. The Berlin shipment was of emergency nature and all of the VAR materials were loaded into army transport planes at Tinker Field by PMD personnel and flown directly to destination. These orders were for complete material requirements and included all needed items except form lumber and material for concrete. The installations were made by CAA personnel recruited from the various regions. We also supply material for the Eighth Region in Alaska and the Ninth Region in the Philippine Islands.

ILS SYSTEMS SHIPPED TO ALASKA

One of the largest shipments this month was to Alaska for the instrument landing systems to be installed at government fields in Anchorage and Fairbanks. There are, at the present time, 37 EANF programs consisting of 1018 individual projects complements. These complements will average between 5,000 and 7,500 pounds each with some sets as high as 300,000 pounds.

The Materiel Branch, under Ed Milton, is broken down into four sections consisting of the Receiving Section, Stock Records Section, Warehousing Section, and the Shipping Section. At the present time they are headed by Jim West, Morris Fowler, Phillip Van Ostrand and Henry Shaw, respectively.

RECEIVES SHIPMENTS TOTALLING 1,000,000 LBS.

PMD has received as much as 1,835,000 pounds in one month, and for the last two months has averaged 1,200,000 pounds

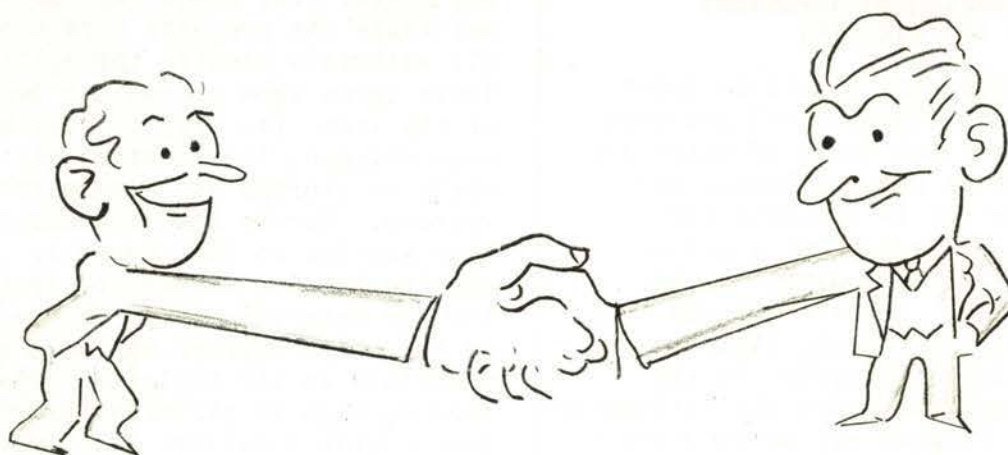
per month. The stock records section maintains the property card records of all materials passing through the PMD. These cards show a complete description of the item, its origin, destination when shipped, the location of the item while in storage and a perpetual inventory. Morris Fowler's assistant in this section is Toby Russell. The Warehousing Section stores and is responsible for the materials while in the custody of PMD. Van Ostrand has been storing materials in the aisles and stacking them so high to get them inside that he just couldn't believe there was so much space anywhere as there is in our new metal buildings. The shipping Section is responsible for packing, final checking, and carrier selection for the delivery of materials to destinations. This selection includes ocean carriers and the arrangement for space and tonnage. Shaw's bad day is usually Friday, when everybody wants everything by Monday, and they don't let him know about it until Thursday evening. Each Section has its crew leaders and crews and mention has to be made of Rufus Cox on Towers, Billy Scholes on Cable, Thomas Williams and Bradley on Type "S" Buildings, Jackson at the garage, Dotson of Radio Lab., Herman Milton on Project Complements, Blankenship, Rice and Lushbough of the Carpenter and Crating Crews, Bud Comer, Dick Wenzel, Ray Teague, Jim Jones and Melvin Pollard of the office and other permanent and temporary personnel who are ably handling their portion of the PMD's functions.

Oh yes, there is Professor Affleck and the old man!

WASHINGTON VISITORS TO AVIATION SAFETY

Visitors to the Aviation Safety Standardization Division during the month of June included M. J. Perrin, A. F. Notley, and E. W. Hudlow, all from the Office of Aviation Safety in Washington.

While here they consulted with the Branch Chiefs and the Instrurtors on the training program for Aviation Safety for the coming fiscal year.



WELCOME !!

The following People visited the Aeronautical Center on the dates specified at the left of their names.

May 17. Emilio M. Asistores
Director, National Airways, Philippines.
While at the Center, Mr. Asistores
visited Facilities Branch, Airways
Operations Branch, Aeromedical Re-
search, Facilities Flight Inspection
and Aviation Safety-Standardization.

May 25. Albert Gilbert of
the Northrup School of Aeronautics
visited the Aviation Safety Standard-
ization Division and demonstrated
Turbodyne DPM System of Inspection.

June 5 Irving Larson of
Lockheed Aircraft Corp., Burbank, Cal.
visited the Aircraft Branch.

June 9 189 teachers from
Central State College, Edmond, Okla.
toured the Aero Center.

June 9 Forrest Morgan, CAA,
Washington, visited the Center.

June 12 John Broadwell of
the Structural and Materiel Branch,
Washington, visited the PMD.

June 12 Messrs. Carpiso,
Vivar, Bacaltos, Bautista, Flores and
Garcia from the Philippine Islands
visited the Airways Operations Branch.

June 19 Charles Frommer
from Washington visited the Center
regarding the Aircraft Standardiza-
tion Project.

June 19 Glen Goudie from
the Washington Office visited the Flight
Inspection Branch

June 19 Don Stuart, Di-
rector of the Technical Development
Center visited the Center.

June 20 Clarke Harper,
Deputy Chief, Supply Division, visit-
ed the Aero Center and discussed var-
ious problems with the PMD.

June 21 Joe Tippets,
Chief, Maintenance Engineering Div.,
Washington, visited Facilities
Branch and the PMD.

June 21 Charles Wise,
Chief, Structural Materiel Section,
Washington, visited the PMD.

June 21 Messrs. Ferrin,
Notley and Hudlow from the Aviation
Safety Office, Washington, visited
Aviation Safety Standardization Div.

June 26 Frank Petrie
and H. B. Pickering from the Aviation
Safety Office, Washington, visited
the Center regarding the trainers
in the Basic Supervision Course.

June 27 Clyde Carlstrand,
Washington; C. L. Willis, and U. S.
Hodges, Ft. Worth, all of Airports
Division, toured the Center.

June 28 Irving Lewis,
Bureau of the Budget visited the
Center.

(Continued on next page)

HOPE BIGGERS LEFT AT STARTING POST

Elwyn Rowe made two trips to Indianapolis, Indiana, during the month of June to secure surplus equipment for use at the Center.

R. E. VanWald and Howard Barnett made a trip to Hobart, Oklahoma, recently to procure aircraft engines for the Standardization Project.

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SUPERVISORY TRAINING COURSE HELD

The week of June 26-30 all supervisory personnel in the Aviation Safety Division were privileged to attend a Supervisory Training Course given by Frank A. Petrie and Harry B. Pickering, of the Washington Office. In addition to supervisory personnel from Aviation Safety, several supervisors from Federal Airways and Business Management were able to attend.

The course dealt with various phases of properly supervising personnel, being able to clarify any problems arising, and clarifying them in such a manner that the employee would understand and know WHY he was doing the particular job.

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WELCOME (continued)

June 28 R. W. McKirdy
Universal Aviation Corp. visited the Center regarding the Standardization Project.

July 10 R. B. Malloy,
Aviation Safety Office, Washington, visited the Center in connection with DC-4 Performance Tests.

July 10 From Washington,
Messrs. Meyersburn, Borges, Noeller, and Arnholdt.

From Kansas City,
Messrs. Weeks and Hollingsworth.

From Dallas:
Messrs. Ashley and Hughes.

From Ft. Worth,

Mr. Faller.
From the Airline Pilots Association-Chicago
Messrs. Linnert, Stond, and Eck.

From New York,
Mr. Glenn H. Brink, American Airlines.

July 14
40 students of Oklahoma University visited and toured various branches of the Aero. Center.

PLANS MAPPED FOR FUTURE TRAINING OF FOREIGN NATIONALS IN AIRPORT TRAFFIC CONTROL

A group of representatives from the Washington Office visited the Aero. Center June 19-20 to make plans for future training of Foreign National students in Air Traffic Control. Consulting with the Director and with the Airways Operations Branch were Hal Frederick, Acting Chief, Technical Assistance Division, International Region; Lyle Ditzler, Air Traffic Control Division; Harold Earp, Technical Assistance Division, International Region; and John Tevis, International Region.

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SECRETARIES TRANSFER

Ava B. Reed, transferring from Washington, D. C., took up her duties as Clerk-Steno. in Facilities Branch July 17. Hattie Reeder, Facilities Branch secretary for many years, will transfer July 31, following two weeks leave, to the Aircraft Branch as secretary to Hope Biggers.

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July 14 Mr. F. D. Corbin,
of the Structural Materiel Section, Washington, visited PMD.

July 17 J. A. Karikas,
Structural Materiel Section, Washington, visited the PMD.

Mr. R. Haston,
from the Airways Facilities Shol, Fort Worth, visited the PMD.

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NEW EMPLOYEES

Ava B. Reed, Washington to Facilities
Ruby LeGrand, Okla. City to Aircraft
Standardization-Clerk Typist

J. T. Cupp, 5th Region to Facilities-
Radio Engineer

Harold C. Scott, 5th Region to Facilities-
Radio Engineer

Ralph R. McClung, 4th Region to Facilities-
Radio Engineer

J. T. Nessmith, 2nd Region to Facilities-
Radio Engineer

Melvin S. Slone, Tinker to Facilities
Flt. Inspection-Radio Tech.

V. P. Bradley, Jr., Tinker to Aircraft
Service Branch, Radio Tech.

AERO CENTER AMATEUR RADIO CLUB NEWS

By Carl C. Drumeller

An interesting and unusual communications exchange took place during a drill of the Amateur Emergency Corps, of which C. E. Gardner, Facilities Branch Chief, is the State Coordinator.

While Mr. Gardner's station, W5AGM, was in contact with an automobile mobile station, W5OXJ, in Oklahoma City, operating in the amateur 27 mc band, he also contacted Harry Wilson, W5BGC, CAA MTIC at McAlester, on the amateur 3.9 mc band. This, of course, involved the use of two transmitters and two receivers at W5AGM. The 27 mc band is not suitable for communication between Oklahoma City and McAlester, but that was no obstacle to an ingenious radio operator; he simply connected the output of the 27 mc receiver to the 3.9 mc transmitter and from the 3.9 mc receiver to the 27 mc transmitter. This made it possible for W5OXJ to talk directly with W5BGC.

It also demonstrated an excellent method for a VHF mobile station at the site of a disaster to maintain contact with stations beyond the normal VHF communications range.

CAA PERSONNEL INVITED TO VISIT W5PAA

Running out of topics for lunch hour chatter? If it's variety you like, try the operating "shack" at W5PAA, the Aero Center Amateur Radio Club station, some noon. Not only can you chat with interesting conversationalists all over the United States, but you can include those in other countries, too. Carl C. Drumeller, Facilities Branch, enjoyed a conversation with VP6SD in Bridgetown, Barbados, British West Indies, between bites of lunch one day last week.

A large number of the U.S. stations contacted are operated by CAA personnel, some of whom have been to the Aero Center schools, some who expect to come some day, and many who have friends here.

Amateur radio contacts made during the past month with CAA personnel in the field through the Aero Center club station W5PAA are shown in the column to the right.

CAA FLYING CLUB ACTIVATED WITH THIRTEEN CHARTER MEMBERS

A meeting of all employees interested in forming a CAA Flying Club was called on July 13 at 2:30 PM. Such matters as limiting club to solo students, purchasing of aircraft for cross country, and type of aircraft to purchase were discussed.

A committee was appointed to handle the above-mentioned matters. The committee consisted of Burton Stevens, George Foltete and Bill Matthews. Thirteen employees attended the meeting. They were:

	License
Bill Matthews	Private
Loren Cameron	Private
John Davis	Private
Ann Martin	Private
Ray Tice	Private
Bud Comer	Private
Harry Donceel	Private
Calvin Floyd	Private
Burton Stevens	Private
George Foltete	Instructor
James H. Smith	Student
Winfred T. Knight	Student
Herbert Bridges	

A discussion was held in regards to electing Loren Cameron as Fuel Officer.

The next meeting date was set as July 20, 2:30 PM in the classroom NW Corner Bldg. 217 (Headquarters). All employees interested in forming this club are urged to attend.

W5ASO, Bill Lawson, Mountain Home, Ark.
W5HJT, John Hays, Ft. Smith, Ark.
WOBNU, Len Hoops, Chanute, Kansas
W5KWY, Ralph Bird, Lacombe, La.
W4MBR, James Ellis, St. Simons Island, Ga.

Carl Drumeller (W5EHC) reports that the CAA Amateur Net has been active on their regular Saturday 8:00 AM schedule on 75 meter fone. Heard last weekend were:

W5EHC, Warr Acres, Okla.
WOBNU, Chanute, Kansas
WOSOX, Wichita, Kansas
WOGCL, St. James, Mo.
WOWYH, Burlington, Iowa



PMD BAR-B-QUE

The Project Materials Division held a barbeque at Blackhawk Park on Friday, June 30. Serving of the barbeque began at 7:30 PM, and approximately seventy-five persons attended.

The ribs were purchased from a standing fund derived from bi-weekly contributions of the PMD employees. Mr. Morris Fowler did a wonderful job barbequing the ribs.

Special mention for the success of the picnic goes to Mrs. Clark Affleck, Mrs. Eddie P. Dotson, Mrs. Morris Fowler, Mrs. Henry Shaw, Mrs. Ralph Gamel, Mrs. P. M. VanOstrand, Mrs. Ed Milton, and Mrs. J. H. Washturn. These ladies furnished the accessories to the barbeque.

Special Guests at the picnic were: Mr. and Mrs. Fred Lanter, Mr. and Mrs. L. E. Shedenhelm, and Miss Corene Limley.

The PMD employees shown in the top picture are identified as follows: Left Row: James L. Jones, Sr., Richard R. Gamel, Henry T. Shaw, Jr., John W. Markham, Billy Joe Scholes.

Right Row: Richard A. Wenzel, Robert Ramsey, Grant Ragains (Guest), Ira Taylor (Formerly PMD), Glen A. Kirk, Arne Granheim.

A few of the employees' wives are in the picture at the right. They are Mrs. Jim Jones, Mrs. Henry Shaw, Mrs. John Markham, Mrs. Ralph Gamel, and Mrs. Ira Taylor.



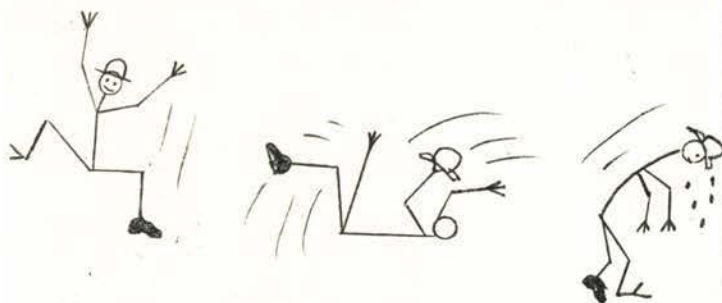
CAUGHT IN THE ACT

The striking photo above was taken by Staff Photographer, L. E. Shedenhelm, during demolition of the stack at the old mess hall following a lightning hit which occurred last month.

Cables were attached and trucks were used in an attempt to topple the stack away from the building.

Alas, the section at the top toppled through the roof into the kitchen below.





CHIGGER COMER

by Loren

Take it from Comer, don't go in deep water to retrieve a fouled-up fishing line and then bathe (and I do mean bathe) in chigger repellent before dressing.

We understand it takes until the second shoe for things to begin. It is told that a ten yard area of waist-high weeds were rolled flat and that even fanning oneself with one's hat doesn't help a great deal.

* * * *

WANT ADS

FOR SALE-Top quality fryers, domestic rabbits and chickens. Pedigreed New Zealand white rabbits, Juniors, 6-8, and Seniors. Member OCRCA. Champion sired AKC registered Shetland sheep dog puppies; nine weeks old; tri-colored. Frank Deane, Ph. 54 5060

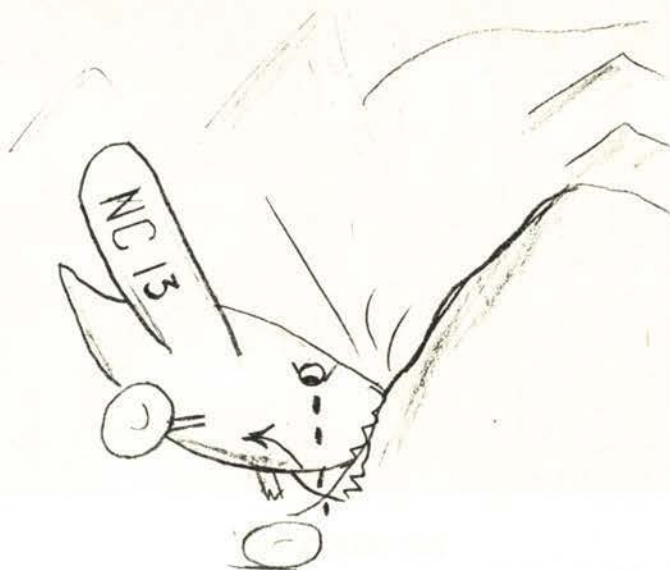
FOR SALE-C. E. Gardner advises that the Employees Credit Union has one late model Lincoln Zephyr to be sold to the highest bidder. Displayed at the Motor Pool. See Mr. Lynn.

LOST-Man's Elgin wrist watch with gold bracelet. \$20.00 reward. Walter Hill, AC 636

WANTED-A date with F.A. Friday night. Call Ext. 76 before Friday noon. Expense no object. S. P.

FOR SALE-Modern washing machine, good condition, porcelain tub. Reasonable. C. W. Mueller, Ph. 6-0740

* * * *



"LONG WAY CAMERON"

by Bud

Chapter 1-Lying Indicator

Two week-ends ago, our Personnel Officer, Loren D. Cameron visited relatives in Kansas. While there, Cameron borrowed an airplane for the purpose of flying to a nearby town 40 miles away. The gas indicator claimed 1/4 tank of gas.

Chapter 2-Unfinished Flight

Due to lack of fuel, Cameron did not make it to the nearby town...well at least to the airfield.

Chapter 3-The Corn is Green

Cameron had to decide to either land in a lake, into the side of a mountain or in a cornfield. Cameron made a courageous landing in the corn field. Slight damage was done to the plane, but we are thankful it did not harm Cameron... Physically.

* * * *

NEW HOMES

The W.E. Luceys moved into their new brick, modernistic home at 1348 Kinkaid Avenue on July 1. Mr. Lucey is with the Facilities Branch.

Art Schmitt and family established new residence in their home at 714 SW 51 on June 26.

Mr. and Mrs. H.C. Scott and family, newly arrived in Oklahoma City, are "at home" at 2132 NW 11. Mr. Scott is with Facilities Branch.



SPORTS

The Aero Center softball team played its first game at the VA Diamond, Will Rogers Field on July 3d and triumphed over the VA Hospital Team 7-4 in 7 innings. There was a good attendance of enthusiastic fans.

The CAA line-up consisted of:

George Dennis	Catcher
Harold Murphy.....	Pitcher
Wilbert Busch.....	Center Field
Noel Sparks.....	Left Field
Leslie Middlebrook.....	Short Stop
Ira Taylor.....	Right Field
William Matthews.....	2nd Base
*Leon Carroll.....	1st Base
Johnny Holden.....	3rd Base
B J. Scholes.....	2nd Base
Glen Kirk.....	3rd Base

*(Not CAA Employee)

B J. Scholes and Glen Kirk filled in the second and third base positions for the first game.

The VA players were:

Feigley	Perkins
Harris	Ferguson
Tripplet	Wilie
Missard	Steward
Hancock	Steical

The CAA played Continental Tank Co. on July 10 for the second game, and were defeated 12-7. The Continental Tank Co. team is an experienced team, and their defeating us showed a definite need for practice on our part.

On July 13 the VA defeated our team 12-7 in 6 innings. The game was held at the VA Diamond at Will Rogers Field.

VA	CAA
12.....runs.....	7
10.....hits.....	17
3.....errors.....	3

The CAA line up for the July 13 game was as follows:

George Dennis.....	Catcher
Clyde Elliott.....	Left Field
Edgar Ruof.....	Short Stop
C. Skidmore.....	1st Base
James Deaver.....	2nd Base
Glen Kirk.....	Center Field
Leslie Middlebrook.....	3rd Base
Wilbert Busch) Alternating
Johnny Holden) Right Field
Leon Carroll) Alternating
Harold Murphy) Pitcher

The next game is scheduled for July 20 at 6:15--VA Diamond located across MacArthur Street west of the VA Hospital and south of the Nurses Quarters.

New equipment has been purchased for the Team's use, and all employees interested in playing softball contact Harold Murphy or George Dennis, both on Extension 52. Arrangements are being made to organize other teams with a view to having a league of our own.

Anyone knowing of teams we can schedule to play the balance of this season, please contact Harold Murphy.

DON'T FORGET --JULY 20, 6:15 PM.
CAA MEETS VA ON VA HOSPITAL DIAMOND

LET'S GIVE OUR TEAM LOTS OF SUPPORT.

BOWLING TO START IN SEPTEMBER

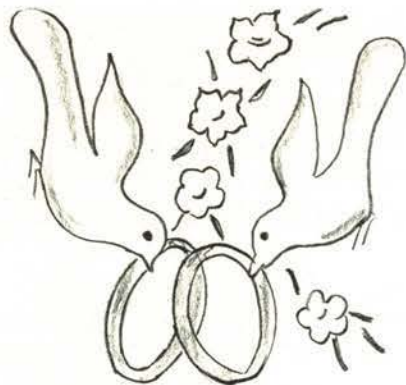
Plans are getting underway to organize a CAA bowling league for the 1950-1951 season.

Tentative arrangements have been made with Brantley's to engage the entire alley on Monday nights starting at 8:30 PM.

It is hoped that we will have 12 teams of 5 members each, as we had last year.

If anyone is interested, either as a member of a regular team or as a substitute, call Howard Barnett or June Donceel.

Bowling season will start the first Monday in September.



Lila and Hal
June 17, 1950

Lila Hampton, formerly of Aviation Safety Standardization, became the bride of Hal Hermes on Saturday, June 17, 1950, at 8:00 PM.

Lila is the daughter of Mr. and Mrs. Arlen A. Hampton of Naples, Texas, and Hal is the son of Mrs. Kathryn Freeland, 22-30 79th Street, Jackson Heights, Long Island, N. Y.

Mrs. C. M. (Muriel) Moss, Facilities Flight Inspection Branch, was matron of honor. Her dress was pale green organza, styled with a peter pan collar, tucked waist and cap sleeves. She wore white mits and carried a bouquet of yellow majestic daisies, with green satin streamers.

The best man was Mr. Fred A. Highley.

The candlelighter was Miss Sharon Morgan, daughter of Merrill Morgan, Flight Instructor. Her dress was pale yellow organdy, similar to the dress of the matron of honor. She wore a wristlet of yellow and blue agapanthus.

The bride, given in marriage by her father, wore a dress of white organdy, fashioned with a peter pan collar, basque bodice of eyelet embroidery with self covered buttons, cap sleeves and a full skirt of plain organdy with a short train. Her headdress was a tiara of pearlized orange blossoms with a finger tip veil of illusion. She carried a bouquet of stephanotis with a white orchid in the center, tied with white satin streamers.

A reception followed the ceremony.

After a wedding trip, the couple will be at home at 22-30 79th Street, Jackson Heights, Long Island, N. Y.

* * * *

MARY STEICHEN TRANSFERRED

Mary Steichen, formerly of the Aircraft Branch, has taken over the job in Warren W. Smith's office, left vacant by the marriage of Lila Hampton. Congratulations, Mary, and we are happy to have you aboard.

* * * *

HOLDENS VACATIONING IN CALIFORNIA

Mr. and Mrs. Virgil W. Holden are on a month's leave in California and points west. Mr. Holden is a Flight Instructor in the Safety Operations Branch.

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HAPPY BIRTHDAY!

The day following the Aviation Club Social at Page Aviation, Cimmarron Field, Aircraft Materiel Section surprised Mr. Lower with a birthday cake. We won't tell you how old he really is, but he told us he felt like he might be 100 years old that day.

* * * *

ALWAYS READ SIGNS

Margaret Collins, switchboard operator, had a phone call June 13th and was told that the caller had something for her and would bring it over shortly. Have you noticed the sign? "Do not Feed the Operator". That was the something the caller had for her.

* * * *

Fishing trips seem to be quite the go for vacations of late. At least with Ann Martin. It seems Ann, Larry (her husband) and a nephew went fishing at a favorite spot on the Kiamichi River. Oh yes, we don't want to forget her dog Fritz! He went too. 'Seems fishing wasn't too good, but ticks, chiggers, and mosquitos were biting on an overtime basis. Better luck next time.

* * * *

More interest has turned up for tennis as a good ole' summer sport. Ida Lee and Ava had a good set, and it seems Kay and Oneta are also giving it a good try. As interest builds up, we will try to give you some of the scores. If you need a partner, the above might be interested. If the above aren't available, call Asia or Ann and arrangements will be made for a match

* * * *



VACATION LEAVE

Mr. and Mrs. W. E. Lucey (Facilities) enjoyed a recent trip to old stomping grounds at Brownsville, Corpus Christi and Galveston.

Mr. and Mrs. C. B. Affleck and family are vacationing in Iowa. Mr. Affleck is with the FMD.

C. W. Wallach (Facilities) and family ripped southward to Galveston for a beach vacation a few weeks ago. A rendezvous was made there with the W. E. Lucey's for crab fishing and beach picnics.

Mr. and Mrs. E. G. Crippen enjoyed a recent few days' sojourn to Hot Springs, Arkansas. Mr. Crippen is with Facilities Branch.

R. E. Lee and family visited relatives and friends in Fort Worth during the week of July 2. Mr. Lee is also with Facilities Branch.

Mr. and Mrs. Herman Milton (FMD) have just returned from vacationing in various parts of Texas.

Mr. Ray Teague of FMD recently vacationed with his family in Kansas.

CONVALESCING

Our best wishes for continued recovery to Mrs. O. A. Nash who underwent a recent operation. We've missed your lively conversations, Butch. Mr. Nash is a Facilities Indoctrination instructor.



MILITARY LEAVE

Melvin L. Pollard of the FMD is on a two weeks military leave.

Robert W. Swinney is currently on military leave with the Signal Corps at Fort Sill and is expected to return this weekend.

Carl C. Drumeller spent a two week period in June on military leave in Florida with the Air Corps.

Bonnie Benson, Medical Branch, recently spent a couple of weeks in Florida while on Military leave.

C. W. Kelly, Mail and Files Section, toured Florida while on Military leave.

ORRENS HOME FROM VACATION

Mr. and Mrs. Rayford Orren and son returned Sunday from a three-weeks vacation trip that took them as far north as Lake Louise in Banff National Park, Alberta. Enroute they spent time sightseeing at Royal Gorge, Pikes Peak, Seven Falls, Estes Park, Teton National Park, Yellowstone Park and Glacier National Park.

They were fortunate enough to be able to view the parade opening of the 75th annual Stampede at Calgary, Alberta, and to attend the rodeo events.

On the way home they came through the Black Hills and Badlands of South Dakota. When questioned as to whether it was good to get back home to Oklahoma, their only reply is "Well..."

CORNERS OF THE WORLD ELECTS OFFICERS; CELEBRATES FIRST ANNIVERSARY

Corners of the World Square Dance Club held its regular dance last Thursday with twenty couples participating. In spite of adverse temperatures, a most enjoyable time was had by all. During intermission refreshments of ice cream, cookies and coffee were served.

In addition to dancing, the club held its annual election of officers. Officers elected for the ensuing year are: Carl Drumeller, President; Bob Hunter, Vice President; Dorris Dennis, Secretary; and Ethel Selvidge, Treasurer.

Corners of the World Club is now one year of age, and during that year has afforded employees and friends some of the best entertainment and enjoyment to be found through organized activities.

The BEACON congratulates this employee activity and wishes it more successful and enjoyable years to come.

* * * * *

MORE VACATIONS

Eugene Mars, Communications Instructor, is now vacationing in Colorado.

Thelma Little just returned from a month's "leave", part of which was spent in Minnesota.

Military training, vacations, and field assignments are keeping the Aircraft Branch personnel on the move. James A. McManus has been to Florida for two weeks' duty with the Air Force, and came back displaying a new, luxuriant mustache. Guy W. Faulkner decided to check up on some of his old haunts in Houston, Texas. Mr. Ray C. Matthews worked for two weeks with the personnel in the Oklahoma City District Office to become more familiar with the work in the field. Emil A. Bjorkman, and family, travelled to Seattle, Washington, for a vacation, followed by field assignment in Seattle and California, and Robert W. Spear had a field assignment in Buffalo, New York, after which he will vacation with his family in the cool state of Maine. At the time of going to press, most of the wanderers are still away, so anything we discover in checking up on the trips will have to be reported in a later edition.

JOHN KEMPF MARRIED IN TEXAS JULY 1 COUPLE HONEYMOONS IN COLORADO

John Frederick Kempf, Safety Operations, was married to Eileen Mary Parker July 1 in St. George's Church, Fort Worth, Texas.

The bride is the daughter of Mr. and Mrs. John Parker, Route 1, and Mr. Kempf is the son of Mrs. Julia Gunn Kempf of Utica, N.Y. and the late Dr. Frederick M. Kempf.

Leland G. Covert, also of Safety Operations was best man, while Mrs. James Francis Parker of El Paso, sister-in-law of the bride, was matron of honor.

The bride was given in marriage by her father. She wore a dress of ivory slipper satin designed with a yoke of nylon illusion outlined by seed pearls. Her fingertip veil of illusion fell from a Juliet cap of satin, outlined with seed pearls. She carried a white orchid on a white prayer book.

Mr. and Mrs. Kempf will spend their honeymoon in Denver and Colorado Springs, and will reside here in Oklahoma. Mrs. Kempf is a former American Airlines stewardess.

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HANNS HOME FROM VACATION

John Hann, Flight Instructor, with Mrs. Hann and their small son, have returned from spending several weeks visiting friends and relatives in West Virginia and Alabama.

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MR. SMITH GOES TO WASHINGTON - AGAIN

Mr. Warren W. Smith, Chief, Aviation Safety Standardization Division, departed on July 5 for Washington, but this time he headed West instead of East. He is taking his family on vacation in Seattle and Hoquiam in the State of Washington.

* * * * *

Robert Gardner, Meteorology Instructor, just returned from Michigan where he received his M.A. degree in Education from Michigan State.

Herbert Bridges, Communications Instructor is doing refresher work in Communications at the AIRWAYS COMMUNICATIONS STATION, Municipal Airport.

NEW CARS

Mr. B. E. Blankenship of the PMD has a new Pontiac.

Mr. C. N. Nuckolls of Aircraft Services Branch has a new Plymouth.

Mr. Phillip M. VanOstrand of PMD has a new Chevy.

The handsome, blond man seen flitting around the base in a yellow Oldsmobile convertible, is none other than Mr. Alan R. Kenison, Radio Engineer in the Aircraft Branch.

The Aircraft Branch lost both of their female employees within the last few days. Mary Steichen transferred to Mr. Smith's office to replace Lila Hampton, now Mrs. Harold Hermes, and Mrs. Lois Lewis resigned. Mrs. Dorothy Weissenberger, formerly of Personnel Section is doing a wonderful job in taking over.

Have you heard about Harvey "Smitty" Smith's latest fishing trip? It seems he was going to Lake Murray with a friend. When the friend arrived in an Austin, Smitty wanted to drive his car, but finally gave in to riding in the Austin. He thought it would take forever to arrive at Lake Murray, but imagine his surprise when he noticed they were even passing Buicks. He looked down at the speedometer and they were doing 60. He asked how fast the Austin would go, 70 is all.

Mr. William R. Johnson, Aircraft Branch, is a very determined fisherman. From the reports we hear, if he doesn't have any luck catching fish the conventional way, he simply has Mrs. Johnson dive in after the stubborn non-biters.

George Bell passed out the cigars shortly after May 30 in the Aircraft Materiel Section. It was a boy--Simon Roy. CONGRATULATIONS!!!

L. A. Robertson of Aircraft Materiel Section reported to Tinker Field, Supply Section, on military leave, the weekend of June 12.

Ringling Bros. were around to see Brownny, so we heard, to see if he would sign up with them for next year's show. It seems he has a spectacular cat trick up his sleeve. While helping a fellow employee stain the roof of his home, he managed to fall off the roof and land on his feet. Can't imagine why he says "Lucky me".

Imagine Jack Wells' surprise one Wednesday morning when he stopped at a service station, went inside to pay the man, came back only to see his car rolling away. Just as he managed to reach the emergency, the car hit a stone wall. The bumper is no longer unmarred.

Ernest Robertson, Aircraft Materiel Section, was on sick leave the week of June 5. It's nice to have you back, Be-Bop.

Dear Mr. Agony:

My problem is: I am in love with a beautiful girl, who has no money but loves me very much. However, a homely young girl wants to marry me who has inherited a large fortune. What should I do?

"X"

Dear "X":

By all means marry the girl you love and send me the address of the one with the money.

Mr. Agony

OR

"I have a choice between marrying a handsome young man with no money, or a horrible old man with a million dollars. My problem is: Do you know a good place for me to invest a million dollars?"

AVIATION SAFETY AGENT-TRAINEES

During the month of June the following list of Aviation Safety personnel attended various refresher courses:

WASHINGTON, D. C.
 Hazlett, Kenneth W.
 Franklin, Edgar B.
 Miller, J. Melvin
 Ourevik, S. L.

REGION 1

Bernard, Harry	New York, N. Y.
Kress, Kenneth T.	Allentown, Pa.
Copeland, Thomas F.	LaGuardia, N. Y.
Holzer, Otto H.	Camden, N. Y.
Rounds, G. A.	Teterboro, N. Y.
Morda, Louis	New York, N. Y.
Morey, E. N.	Albany, N. Y.

REGION 2

Solether, Jay A.	Mobile, Ala.
Seidel, C. B.	Atlanta, Ga.
Hudson, D. K.	Birmingham, Ala.
Turner, E. L.	Winston-Salem, N.C.
Ream, R.	Atlanta, Ga.
Jackson, Robert H.	Columbia, S. C.

REGION 3

Petras, Richard	Park Ridge, Ill.
Botsford, R. L.	Grand Rapids, Mich.
Hillyard, Ivan P.	Cleveland, Ohio
Read, Jos. F.	Chicago, Ill.
Kress, David W.	Springfield, Ill.
Solomon, W. H.	Minneapolis, Minn.
Beals, Joseph B.	Springfield, Ill.
Reed, Arnold, W.	Fargo, N. D.
Wiant, Harry W.	Park Ridge, Ill.

REGION 4

Raulerson, Hugh	Okla. City, Okla.
Ford, Robert V.	Ft. Worth, Texas
Moore, Granville L.	Shreveport, La.
Hanson, Gale F.	Little Rock, Ark.
Krieger, William R.	Houston, Texas
Turnpugh, Harry A.	Dallas, Texas
Gammon, James A.	Amarillo, Texas

REGION 5

Gates, Robert F.	Kansas City, Mo.
Detamore, David C.	Kansas City, Mo.
Griffin, Arthur M.	Denver, Colo.
Rickena, Edward H.	Grand Junction, Colo.
Sheehan, T. D.	Dodge City, Kan.
Redmond, John G.	Springfield, Mo.

REGION 6

Pratt, Fred W.	Los Angeles, Calif.
Winder, John L.	Long Beach, Calif.
Minott, Albert W.	Los Angeles, Calif.
Phelan, W. E.	Los Angeles, Calif.
Holman, C. T.	Los Angeles, Calif.
Kattelmann, H. W.	Los Angeles, Calif.
Rysavy, William A.	Sacramento, Calif.

REGION 7

Jacobson, E. D.	Yakima, Wash.
Doster, J. H.	Billings, Montana

REGION 9

Hill, William H.	Honolulu, T. H.
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INTERNATIONAL REGION

Schepis, T. F.	Miami, Fla.
Jenkins, A. S., Jr.	Washington, D. C.
Hixson, Arden E.	Kansas City, Mo.
Warner, Edward M.	Fort Worth, Texas
Robertson, John A.	New York, N. Y.
Stock, Lincoln F.	New York, N. Y.
Annis, Jerome C.	Miami, Fla.
May, Gordon F.	New York, N. Y.

* * * *

GRADUATING FACILITIES BRANCH

CLASSES

Baker, D. M. - Region 8 - Seattle, Wash.
 Clement, J. R. - Region 1 - Silver Spring, Md.
 Cook, H. A. - Region 4 - Abilene, Texas
 Dillman, R. H. - Region 1 - Stratford, Conn.
 Feldman, T. L. - Region 3 - Cincinnati, Ohio
 Gunn, H. J. - Region 4 - Wink, Texas
 Jaehnig, R. H. - Region 3 - Milwaukee, Wis.
 Powell, D. F. - Region 8 - St. Cloud, Minn.
 Robins, W. W. - Region 3 - Louisville, Ky.
 Snyder, J. V. - Region 8 - Seattle, Wash.

The above men attended Indoctrination Training Class No. 8, which graduated June 16, 1950.

* * * *

The following men graduated July 14 from Indoctrination Training Class No. 9

Brown, Richard W. - Region 3 - Centerburg, Ohio
 Buchner, Jack D. - Region 8 - Seattle, Wash.
 Dyer, Cyril P. - Region 1 - New York, N. Y.
 Hammond, James G. - Region 3 - Flint, Mich.
 Hunter, Keith S. - Region 7 - Portland, Ore.
 Layne, Wilton A. - Region 1 - New York, N. Y.
 O'Brien, E. L. - Region 8 - Ridgefield, Wash.
 Sims, Spencer C. - Region 1 - New York, N. Y.
 Thomas, James A. - Region 6 - Salinas, Calif.
 Thompson, Frank W. - Region 3 - Peoria, Ill.

TRAINING DEPARTURES

FACILITIES RADIO AIDS CLASS 15

(See pages 4 and 5)

Anderson, Eugene V.-Reg.4-Ft. Worth
 Bassett, Edwin B.-Reg.4-Oklahoma City
 Bivins, Gordon P.-Reg.4-Ft. Worth
 Campbell, Charles M.-Reg.1-Stoneham, Mass
 Cebula, Edward J.-Reg.1-Little Ferry, NJ
 Day, George A.-Reg. 6- Prescott, Ariz.
 Cobb, Harold-Reg.6-San Fernando, Cal.
 Estes, Herbert D.-Reg.2-Alcoa, Tenn.
 Frampton, Mathew R.-Reg.5-Omaha, Nebr.
 Goodlive, Frank E.-Reg.5-Denver, Colo.
 Haddad, Michael T.-Reg.3-Wayne, Mich.
 Howe, W.P.-Reg.2-Atlanta, Ga.
 McAllister, Robert W.-Reg.9-Honolulu
 McCourt, Arthur R.-Reg.7-Helena, Mont.
 Morgan, Russell K.-Reg.8-Anchorage, Ala.
 Payne, Bob M.-Reg.5-Kansas City, Mo.
 Root, William H.-Reg.8-Whittier, Cal.
 Ross, Theodore W.-Reg.7-Billings, Mont.
 Ramsbottom, Frank L.-Reg.5-Bluff, Iowa
 Shuler, C.E.-Reg.4-El Paso, Texas
 Tyler, Richard S.-Reg.2-Tampa, Fla.
 Wallefuoco, Ben-Reg.1-Middletown, Del.
 Westfall, Wallace D.-Reg.3-Ashtabula, O.
 Wolf, Boyd A.-Reg.7-Redmond, Ore.

TRAINING ARRIVALS, JULY 3

FACILITIES RADIO AIDS CLASS 16

Allen, Glenn L.-Reg.5-Kansas City, Mo.
 Baker, Thomas S.-Reg.2-Memphis, Tenn.
 Cumming, Luther J.-Reg.7-Seattle, Wash.
 Denman, Jack E.-Reg.2-Charleston S.C.
 Donaldson, Calphery-Reg.2-Holly Hill, Fla.
 Eckholdt, Grant E.-Reg.6-Long Beach, Cal.
 Ells, James V.-Reg.7-Helena, Mont.
 Goff, F.C.-Reg.6-Tucson, Ariz.
 Grisez, John P.-Reg.2-Memphis, Tenn.
 Herrold, Claude F.-Reg.6-Nordon, Cal.
 Knudson, Robert L.-Reg.7-Seattle, Wash.
 Lym, T. S.-Reg.7-Pocatello, Idaho
 Nelson, Ralph E.-Reg.8-Anchorage, Ala.
 Nicol, Fred A.-Reg.5-Joplin, Mo.
 O'Brien, Edwin L.-Reg.8-Ridgefield, Wash.
 Phalp, Harold E.-Reg.5-Sergeant Bluff, Ia.
 Pyburn, Roy W.-Reg.6-Salt Lake City, U.
 Richardson, Otto H.-Reg.4-Big Springs, T.
 Rova, Wilfred H.-Reg.3-Bismarck, N.D.
 Tuthill, Edward G.-Reg.3-Davenport, Ia.
 Vernon, William C.-Reg.4-Austin, Tex.
 Weisert, John-Reg.5-St. Louis, Mo.

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The next generation of youngsters is bound to be an improvement because they will all be from registered fathers.

TRAINING DEPARTURES

FACILITIES RADAR AIDS CLASS 6

Greenwell, Leo P.-Reg.2-Dyersburg, Tenn.
 Howard, Shirley L.-Reg.6-Salt Lake City, U.
 Knaust, Leo W.-Reg.5-Lambert Field, Mo.
 McClung, Ralph R.-Reg.4-Little Rock, Ark.
 Miller, Robert T.-Reg.3-Columbus, Ohio
 Moline, Jack C.-Reg.3-Grand Rapids, Mich.
 Randazzo, Francis-Reg.1-Alexandria, Va.
 Sakate, Frederick S.-Reg.1-Rutherford, NJ
 Salzberg, Edward-Reg.1-Stoughton, Mass.
 Schulz, Ervin B.-Reg.7-Boise, Idaho
 Stracke, Merle L.-Reg.7-Port Angeles, Wash.
 Taylor, John C.-Reg.4-Houston, Texas
 Thompson, L.V.-Reg.3
 Warden, Frank R.-Reg.1-Adamsville, R.I.
 Weinroth, Stanley-Reg.1-New York, N.Y.
 Wise, Erwin-Reg.1-Alexandria, Va.

FACILITIES INDOCTRINATION CLASS 11

Arrived June 19

Alvarez, Guillermo E.-IR-Santiago, Chile
 Dyer, Robert C.-Reg.8-Monroe, Wash.
 Jones, Earl L.-Reg.8-Helena, Mont.
 King, Wayne J.-Reg.8-Tacoma, Wash.
 Marshall, Robert W.-Reg.8-Manson, Wash.

FACILITIES INDOCTRINATION CLASS 12

Arrived July 17

Allen, Lloyd F.-Reg.3-Moline, Ill.
 Aritay, Mehmet-IR-Ankara, Turkey
 Christy, John W.-Reg.8-Portland, Ore.
 Cordell, David P.-Reg.8-Worcester, Mass.
 Deschamps, Theodore-Reg.8-West Linn. Ore.
 Hall, William H.-Reg.8-Pendleton, Ore.
 Hannon, George A.-Reg.8-Coquille, Ore.
 Knapp, Helmuth-Reg.1-Brooklyn, N.Y.
 Locher, Leonard J.-Reg.8-Klamath Falls, O.
 Maskaleris, Christos-Reg.1-Washington, DC
 Moore, R.K.-Reg.2-Miami, Fla.
 Olson, Joseph D.-Reg.3-Chicago, Ill.
 Singleton, Robert L.-Reg.8-Salem, Ore.
 Young, William D.-Reg.3-Ravenna, Ohio

A train of thoughts is a fine thing if there is a terminal where you can start and switch to the right track.

PRETZEL MANUFACTURER: "We make crooked dough"

GIRDLE: "Be arresting without being pinched"