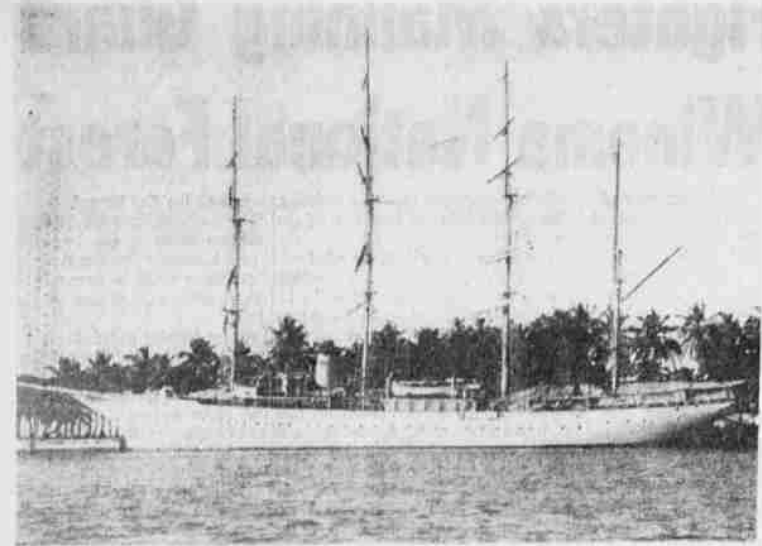




SHIP FOR SALE — The four-masted ship "Patria," once known as "Angelita" and formerly owned by assassinated Dominican dictator Rafael Trujillo, is shown in a broadside view tied up at a dock at Santo Domingo. Efforts are being made to sell the vessel. — UPI Telephoto

Ex-Dictator's Yacht For Sale, But No Takers Found Thus Far

SANTO DOMINGO, Dominican Republic (UPI) — The sign hanging on the starboard side of the four-masted sailing ship reads: "For sale, this 316-foot yacht. Luxurious interior appointments. Minimum offer \$2 million. For additional information please contact the national government."

The ship is the "Patria." But once it was known as the "Angelita." That was when it belonged to assassinated Dominican dictator Rafael Leonidas Trujillo. It was one of the toys that Trujillo's playboy son, Ramfis, could not take with him when he was forced to flee the country after an unsuccessful attempt to maintain the power once wielded by his father.

No Bigger Bargain
There probably isn't a bigger bargain in the world than this yacht since it would cost close to \$10 million to duplicate it. The catch is that it requires a crew of at least 80 men — Trujillo had 120 — and its operation and maintenance would cost around \$1,000 dollars per day in addition to the crew's salaries. Complete set of plans for the ship would cost around \$30,000 and it would take \$5,000 dollars worth of paint to paint the hull alone.

It's no wonder that the "Patria" has found no customers. Trujillo bought it from former U. S. ambassador to Moscow Joseph E. Davies in 1933 for a reported \$2.5 million. He overhauled the entire ship, spending \$1.8 million for new diesel engines to give

it a speed of 17.3 knots per hour. He stripped its interiors and had it completely redecorated at a cost of more than \$5 million.

The appointments included Persian rugs, walls of precious mahogany and oriental woods, painted by French masters, gold door knobs and bathroom fixtures. Ming vases, a library filled with antique nautical books and Louis XV furniture and other such niceties.

After it was all done, the problem was what to do with it. The Dominican dictator already had a 280-foot steam yacht which he seldom used because he actually hated the sea. Besides, Trujillo

PICK SITE TUESDAY
WASHINGTON (UPI) — The site of the Democratic National Convention next year will be chosen by the party's national committee here on Tuesday. National Chairman John M. Bailey said Thursday the committee will select the site from bids submitted by Atlantic City, Baltimore, Detroit, Chicago, Miami Beach-Miami, Philadelphia and San Francisco.

AIR CONDITIONING
World's first practical installation for controlled indoor weather was made by Willis Carrier in 1902 in a Brooklyn printing plant, where humidity was causing color plates to print "off-register" in hot weather, resulting in the colors overlapping.

Civilian Volunteers Live In Freezing Temperature

OVERBROOK, Pa. (UPI) — Scores of young men from all walks of life have been living in a "chamber of discomfort" here for a week or more at a time in the interest of medical science — and for \$10 a day, plus room and board.

Wearing practically no clothing, they have been living in near-freezing temperatures, with their every movement scrutinized and their every word monitored.

The purpose of their voluntary isolation, at Lankenau Hospital, is to determine the effects of temperature and moisture on body changes and disease, and of diet under prolonged cold.

The test subjects have included artists, gas station attendants, truck drivers and college students

between semesters. They are recruited through want ads in newspapers and accepted for the test if they pass rigid physical and psychological examinations.

Clad only in socks and shorts, the subjects spend as long as 10 days in a precisely controlled environment test suite built for Lankenau by Tenney Engineering, Inc., of Union, N.J. Temperature in the main room is kept constant at 44 degrees but, because the subjects are lightly clothed, it's the same as if they were living in an arctic 40-below with adequate garb.

Wrapped In Wires
Each subject is harnessed with a maze of wires that signal every bodily change. A team of scientists studies and evaluates their

physiological and psychological reactions, blood pressure, heart rate, oxygen consumption, carbon dioxide exhaled, thermal balance and metabolic patterns. Blood samples are taken frequently and a two-way communication system monitors the subjects' every sound, to gauge their moods.

Lankenau's chamber of discomfort consists of a combination living-dining room, about the size of a master bedroom, and an exercise room. In the living room, the subjects lounge on open webbed cots and chairs, listen to the radio, watch television, read and play chess or checkers. When sleeping they must lie on cots without mattresses because a mattress is a form of insulation. To provide a minimal amount of warmth for sleeping, a single military-type blanket is provided.

Twice a day, the subjects take a "walk" — on a treadmill in the exercise room. A nurse brings food at regular intervals — four

25th Anniversary Of Founding Of CAA Shows Vast Air Travel Improvements

(EDITOR'S NOTE: It was just 25 years ago, on June 23, 1938, that President Franklin D. Roosevelt signed into law the Civil Aeronautics Act — legislation that created a Civil Aeronautics Board (CAB) with complete authority over the nation's airlines.)

By ROBERT J. SERLING
UPI Aviation Editor
WASHINGTON (UPI) — It was a year when the airlines cut coast-to-coast travel to 16 hours and proudly boasted they were carrying nearly 2 million passengers annually.

(Twenty-five years later they were carrying more than 60 million passengers, the transcontinental trips were down to less than five hours, and supersonic flight of only two hours was a formal government-industry project.)

The CAB was the queen of the airlines in 1938. In fact, the big technical aviation news of the year involved the initial test flights of the nation's first four-engine airliners — the Douglas DC4 and the Boeing 307, the latter to become the world's first pressurized transport.

Some Denounce It
Not everyone looked with optimism on four-engine flight. One expert denounced four-engine planes as "impractical." He said the airlines didn't need bigger planes because they couldn't fill a 12- or 21-passenger airliner.

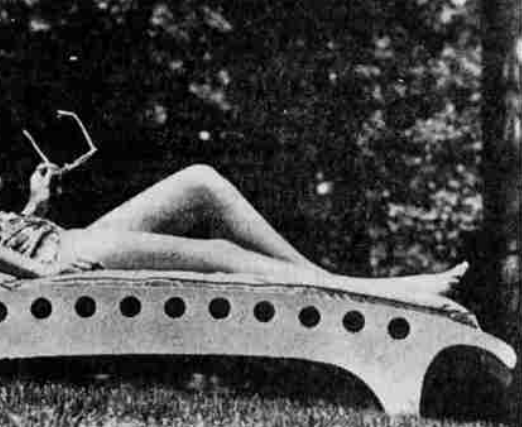
"I'm worrying about where they are going to get 40 or 50 passengers at a clip," he wrote, in unwitting anticipation of the day when airlines actually would carry 125 or 130 passengers at a clip. The airlines in 1938 were carrying 3,500 passengers every 24 hours (in 1963, a single large airline carries that many every two hours). But the industry was well aware that the air travel market

was untapped. One study showed that while the total number of passengers carried was just under 2 million, only about 200,000 actually flew enough times to reach the 2 million figure.

Chief Obstacle
Fear was the chief obstacle. American Airlines in 1938 stunned its competitors with an advertising campaign that dared mention an unmentionable subject — safety. American's ads, personally

written by President C. R. Smith, carried the caption "Afraid to fly?"

In retrospect, many of the safety items taken for granted today were unheard of 25 years ago. The federal government, for example, was just beginning to test and evaluate an instrument landing system. Hamilton-Standard's big project of 1938 was development of the first propeller-feathering device, to keep the prop on a



Outdoor Furniture Easy To Build

Outdoor living has become such an important part of our way of life, having the right furniture available when it's most wanted, helps to insure the pleasure of leisure hours. While readymade furniture is available at every price and style, you can still make substantial savings by building it yourself. Even more im-

portant, the designs offered today are only available if you build it yourself. The chair, built from waterproof plywood is a case in point. It not only provides the perfect answer to relaxed living, but because of its design and the quality of materials recommended, it will give years of satisfactory, carefree service.

The full size pattern offered below simplifies construction by showing exact location of each part. Even bolt and screw holes are shown. By tracing and cutting each part to exact shape of the pattern, construction is so simplified anyone can do a professional job even on their first try. Step-by-step directions tell how, where and when to glue and screw each part in exact position shown on pattern. The list of materials tells what to buy and where each is used. Step-by-step directions are complete and written in non-technical language.

Send 50 cents in cash, check or money order for Pattern No. 324R, Lawn Chair to Herald and News, P.O. Box 215, Briarcliff Manor, New York. Send 50 cents additional for new catalog illustrating over 300 other build-it-yourself pattern projects and home improvement books. Add 25 cents per pattern if you want special handling.

Preservatives Needed On Fence Posts

By MR. FIX
Newspaper Enterprise Assn.
Usually paints and varnishes are not enough to keep wood from rotting. Wood will rot due to a fungus which thrives when moisture is present.

When wood is in contact with ground or where it can easily collect moisture, special preservatives should be used.

Crocoite is the preservative most people know. However, in recent years others have been developed. Crocoite bleeds through paint easily, has an unpleasant smell that lingers.

The new preservatives are available under a variety of trade names. They are likely to contain pentachlorophenol (most common), zinc naphthenate or copper naphthenate.

The penta preservatives are generally in an oil base. The more expensive types are likely to have clear oil. You can brush or spray on the material. It's best, however, to dip the piece in the solution so that it soaks in.

If you wish to paint later, check the manufacturers' instructions. Chances are you will have to seal the preservative with shellac or aluminum paint.

Zinc naphthenate is generally in

a clear solution, is often used for sealing wood or for treating wood which later will be varnished. If you use this type a clear finish is possible.

When painting over a wood preservative, you may have to seal it first.

needed so the wood grain will show through to advantage.

Use copper naphthenate if you intend to have a green color. This

generally needs sealing before painting.

Fence posts should be placed in a container so the preservative soaks into the ends that will later be placed in the ground. It's a good idea to dip the ends of fence posts to the point at which they will be close to the ground.

Always apply preservatives to new lumber if it will be used on or near the ground. Lumber is available which has been pressure-treated with preservatives and this may be worth the extra cost in savings of time and trouble.

Look for spots where rot is likely to occur and apply preservatives around your home. The door sill is a likely place, so are the bottom and top edges of garage doors. Use an oil can with a long spout for some of these hard-to-get-at places.

Attractive Plan Offers Many Special Features

This unusually attractive plan abounds with special features that make the house extremely comfortable and convenient. Four shuttered windows and a handsome picture window add interest to the exterior of today's home. A large recessed porch frames the entry and decorative picture window. Construction is cedar shakes.

Care Should Be Given To Summer Study Plans
By DAVID NYDICK
UPI Education Specialist
Parents and children presently are making plans for the summer vacation. One decision concerns the continuation of academic activities versus relaxation and recreational activities. The answer depends upon the needs of the individual.

An enormous living-dining area is sure to delight the homemaker who has entertaining ways. Living area is at front where a decorative divider separates it from the entry.

A striking fireplace is centered so that it's shared by front living room and dining room, which stretches across back of the house. This fireplace is flanked by built-in book shelves.

A picture window in the dining room makes this area a lovely setting for meals. A door affords access to the rear terrace. A built-in china cabinet is also provided.

This plan conforms to general FHA, VA and Building Code requirements. You can obtain building plans, with specifications and material list — see coupon.

Parents and children presently are making plans for the summer vacation. One decision concerns the continuation of academic activities versus relaxation and recreational activities. The answer depends upon the needs of the individual.

The majority of children probably should have a vacation away from educational pressures. They have worked hard during the year meeting the demands of the school program. They will appreciate the opportunity to live without the tight routines of a school schedule. This does not mean complete chaos but does mean a relaxed plan.

Naturally there are many ways to spend a summer away from academic pressures. The choice should involve the child's interests, abilities and age.

Although most students will spend their vacation away from rigid routines, there are many special situations to be considered. Careful evaluation should be given to decisions which might involve studies during the summer.

College students sometimes want to attend summer classes in order to graduate early. If this is for monetary reasons, they should think about earning money at a summer job which could help pay winter expenses. Besides the money, they will be gaining valuable

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IRAQI PRESS ATTACK
CAIRO (UPI) — Iraqi army units pressed their attack against rebel Kurdish tribesmen and villagers in northern Iraq Thursday, the U.A.R. Middle East News Agency (MENA) reported. The MENA dispatch, from Baghdad, quoted a military communique from the combat zone which claimed the regulars had met "very slight resistance" and 400 rebels had surrendered in the Sheikhhan region.

DIAMONDS
Current production of diamonds in the world would fill 73 bushel baskets annually, with 73 bushels of these coming from Africa.