## It's CHRISTMAS Time

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## GIFTS OF SPORTSWEAR

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Other Top-Notch

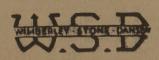
GIFTS Toiletries

Hickok Jewelry Smart Neckwear Sweaters

Gloves Luggage



These and many more Gifts are here for your choosing.



CLOTHIERS College and Bryan

## Dorsey Named Head Sweetheart Named Houston Co. Club

The Houston County Club, meet- For ASAE Chapter The Houston County Club, meeting November 21, elected the following officers: George Edward Dorsey, III, president; Henry Ellis, vice-president; A. J. Spence, Jr., secretary-treasurer; Nolan Huff, social chairman, and Gene Woodell, reporter.

Meetings of the club are to be held at 7:30 p. m. on the first and third Thursdays of each month. Several social events are being planned.

—LONGHORN—

(Continued from Page 1)

Wednesday, February 5
Astronomy Club Thursday, February 6

Thursday, February 6

Friday, February 7
Saddle and Sirloin Club
Houston Club Military Organizations

The following schedule will be followed for taking organization pictures. Pictures will be made on the steps of the Administration building at 12:35 on the day indi-cated. Blouses and garrison caps with stiffeners will be worn. Seniors will wear boots and organization commanders will carry sapers. Students with classes at 12:00 should make arrangements with the

Organization commanders must have their roster of cadet commanders must be a common to their roster of cadet common to the common Tommy Johns, Room 318 Dormi-

Official Notices

| The will be ganization | Common | Com

Wednesday, December 18

"A" Co. Engineers
"B" Co. Engineers
"C" Co. Engineers
"C" Co. Engineers
"A" Co. CWS
"A" Co. O'dnane
Dates for "E" Troop Cavalry,
"G" Btry Field Artillery, and "H"
Btry Field Artillery will be announced at a later date. In the event of bad weather the organization will be informed as soon as possible of the postphonement of the picture.

"A" Co. Gws
"A" Co. O'dnane Dates for "E" Troop Cavalry,
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Btry Field Artillery will be announced at a later date. In the event of bad weather the organization will be informed as soon as possible of the postphonement of the picture.

### HISTORY OF 60TH INF. REGT. NOW AVAILABLE

To help in the distribution of a recently completed history of the Sixtieth Infantry Regiment, current and former members of that group who wish a free copy should communicate with the regimental historian, Sixtieth Infantry, APO 9, c/o Postmaster, N. Y., N. Y. it was read breath. N. Y., it was made known Tues-

Persons desiring a copy should send in their name, address and dates of service with the organization. Nearest of kin of men who died in action are urged to write for one. The history covers the action of that group during both World Wars and the occupation of Germany following the last one.

single family residence or apartment \$1.00

Small appliance shops, cleaning establishments, filling stations, photographic shops, etc., each \$3.00

Drug stores, retail grocerys, hardware, restaurants, clothing stores, book stores, etc., each \$5.00

The above charges shall be paid each month and within 15 days from date of nonthly bill, otherwise service will be issentinued.

Section 8. Any person, firm or cororation violating any of the provisions it his ordinance shall be deemed guilty a misdemeanor and upon violation all be fined in any sum not more than 5.00 and each such day violation conues shall constitute a spearate offense. Section 9. This ordinance shall be paided the fined in any sum not more than 5.00 and each such day violation conues shall constitute a spearate offense. Section 9. This ordinance shall be cleamed guilty terms of said ordinances and regulas, in which case the terms of this nance shall prevail.

10ST: Wyler wrist watch near Dorm. R. November 26th, between 5 and \$2 p.m.

FOR SALE: 4½ noom house on 57x120 to did with identification enclosed. If found please contact Stanley L. Rogers. Dorm.

12OST: Tirnsparent placet. Brown leather. Billy J. Hancock, Box 4341.

Couple desires ride to Phoenix or El Paso. Wil share expenses. Contact James A. Regester, Box 2889.

LOST: Wyler wrist watch near Dorm. R. November 26th, between 5 and \$2 p.m.

FOR SALE: 4½ noom house on 57x120 to did with identification enclosed. If found please contact Stanley L. Rogers. Dorm.

12OST: Tirnsparent placet. Brown leather. Billy J. Hancock printed inside colar. Notify Hancok, Box 4341.

## CLASSIFIEDS

FOR SALE: 1946 Harley 61 OVH 9000 Mi. Performance guaranteed, E. C. Hodge, 106 Jersey, Across Drill Field behind Duncan.

LOST: Tan trench coat at Rice game—North end of Aggie section. \$5.00 reward. R. C. Bass, Y.M.C.A.

FOUND: Slide rule in room 31, Physics Building. Owner please form line at room 213, Dorm. 11.

FOUND: Bicycle—Call 4-8429.

SACRIFICE: 1989 Plymouth convertible New paint, good tires, 1942 motor one ear old. Clean throughout. Bill Dom-ny, Corner of Luther and Fairview Sts., lollege Park.



For letters that may find their way into a hope chest, choose Montag's finer writing papers. There's a paper to match your personality at practically any price you prefer to pay. At our stationery counter-cleverly boxed.



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## The Years Behind Us AFTER Pearl Harber

They add up to five already—yet the years of war (and months of peace) will not dull our memories of sacrifice in freedom's name. This anniversary of Pearl Harbor is a strong reminder to us all to protect our future!

FORD MUNNERLYN, '26, District Manager for

## The American General Life Insurance Co.

Offices at North Gate Over Aggieland Studio

Sidney L. Loveless, '38 M. M. (Rip) Erskine

H. E. Burgess, '29

Harry Hooker, '35 Ray Smith

PHONE 4-1132

# Items of Interest in the Fields of Chemistry, Engineering, Physics, and Biology Chemistry Provides New Colors for New Cars

In Detroit this spring, automotive engineers and designers were shown a dozen cars finished in glowing colors never before seen on any automobile-colors that diffused and reflected light back to the eye from within the finish instead of from the surface.

These new "Duco" Metalli-Chrome lacquers which attracted industry-wide attention are expected to give new beauty and durability to America's cars. The story behind their development is an interesting one.

### **New Techniques for Pigment** Preparation

As many commercial pigments are now made, they are precipitated from chemical solutions in the form of fine particles, which are then dried, ground and reground with a liquid vehicle to produce the final paint, enamel or lacquer. The fineness of the particle-size largely determines the luster of the finish. Although mechanically ground pigment particles can be made extremely fine, they are not nearly as small as the particles originally precipitated.

A few years ago a program of research was started by Du Pont scientists to try to take advantage of the very fine particles formed by precipitation. They proposed to eliminate the drying and grinding processes entirely—to transfer the microscopically sized, precipitated, hydrated pigment particles directly from the mother solution to the lacquer vehicle.

Extended study by organic and colloid chemists, physicists and chemical engineers finally solved this problem. The procedure consists of mixing the wet pigment in a heavy-duty mill with water-wet nitrocellulose, dibutyl phthalate and castor oil. Dibutyl phthalate forms a colloidal solution with nitrocellulose. The colloid absorbs the castor oil and pigment, but eliminates the major portion of the water as a separate insoluble phase.



## A New Range of Color Effects

After the method of transferring wet pigment particles had been established, the second development in this program was the practical utilization of precipitated ferric hydroxide. Although it had been used for a long time as an intermediate for the manufacture of dry ferric oxide pigment, ferric hydroxide in the wet form as a pigment had been applied only to a very limited extent and its true value had gone unrecognized. When used in conjunction with the new process, wet ferric hydroxide produced a lacquer of unusual brilliance and durability. In combination with other pigments, a whole new range of color effects became possible.

Because of their extremely small pigment particle-size, the Metalli-Chromes are somewhat translucent, having a distinctive, soft innerglow. This lustrous depth is further enhanced by introducing into the film aluminum particles which act like mirrors to reflect the light with-

Not only are these new lacquer finishes more lustrous and more beautiful, but they are also more durable, as proved by four years of laboratory and roadtesting. "Duco" Metalli-Chrome lacquer is a worthy newcomer to the everlengthening list of developments by men of Du Pont that have helped in the mass-production of automobiles and the creation of new industries, new markets, new jobs for millions of Americans.

> Questions College Men ask about working with Du Pont

WILL I FIND COMPETITION DIFFICULT AT DU PONT?

It is to be expected that there will be New employees are given every opportunity to grow in the organization. Technical undergraduates and gradu-e students will be interested in the new oklet, "The Du Pont Company and e College Graduate." Write to 2521 emours Building, Wilmington, Del.



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More facts about Du Pont—Listen to "Cavalcade of America," Mondays, 7 P. M. CST, on NBC