# Santa ANna News 

volume Lxiy

## X-ray Unit To Be Here Tuesday \& Wednesday

Ordinance No. 159 be paid by telepiaph, telephon the privilege of using with thcir
poles, wires. conduits, pipes, and fixtures and stieets easements,

First Ioad of Grain Cone To Sinta Ama theomem in hasas hie then

$\qquad$

Championstip Softhall Playolf Thurs and Prida

New Ordinance
Passed By Ciy thmmissioners

Pites lor L. W. Hunte Pwneer Resident Held Sumday



 Owner and publishe
JoHf co grigag Editor and Busness Maneter Fumisime fvery ramay AT SANTA NNY, combiay
cochey, texas
SHBSCHituton RATES In Colem
In colem
Outside Outside
Outside

graphect epror that max yocir
$\qquad$

datem wat

|  |
| :---: |



$\square$



NILL RED ANTS! Sid roum in sut ifls


Migh Blood Pressure
Mardenimp if teter
And site-


## Tquc Garthe wh sent a oottie <br> to my siter-in- hx: Mis Filla

C. Duttor 40
Springitela 4 a

Springtield
make on the effective of of
le used Mr Turner Texaco deal
er here has taken two bottles and
is much, better, his blood press-
Fre Nowson about 60 points Mrs. W in bad shave is also very much
better and her hood pressure down considerable this sathic worls, and you are doing a fine oo of producing it for the bene ift of those suffering from high blood pressure or heart trouble. Hundreds of other testimonial of stmular nature.

PRILLIPS DRUG


Watch Repairing

Kiwn with noes when


R.J. FULTON


## cosmetic Oxymild ㄱTT

Popular Brands - Sale At Cost
-NEW SIIPUENT WEPLLYairmate

Hose Nylon Hose Men Ladies

## ATTENTION

We Will Remain Open Through Grain Season Until 10:00 P. M., Starting Friday, June 3.
CORNER DRUG

WHEN A KITCHEN IS PRACTICME and PRETTY

of courst-IIrs Electicic!
practuch one, tht nct nowadays An AllElectic Kitchen is both practical and
 uet und phenty of electric outlets for

 practically no limit to what you can do decotation-wise with an All-Electr

 of course-ris Electrie!


WestTexas Utilities
Company


## NOTICE <br> We Have Periny New and Used Tires

Let Us Help You Put Your Trailer, Car, Pich-wp and Truck Tires In Shape To Haul Cinam

# We Fix Tractor Flais At Any Time 

We Want To Help You Save Your Grain And Save You Time Doning The Harvest

## When In Town See Norge Before You Buy

We Have NORGE REFRIGERATORS As Low As \$190.00. We Are Running A Special Price On NORGE Washing Machines. If You Need A Cook Stove-We Have One You'll Like.

# Parker Auto SupplyStore 

COURTEOUS - EFFICIENT SERVICE

Honor Rolls

## Amnounced

the last sis weot honor foll for somy Ray Whathers is then the lat school. honor roll Barbara Bruee paty Eatun falla folt Geralome Lew, srum Gbame Varbara brue

## We Have Bargains

- IN-

Plumbing Goods
Hot Water Heaters
Potato Diggers
Gravel Scoops
Post Hole Diggers
Electrical foods.
At Near Wholesale Prices
hrytone In Several colors $\$ 2.75$ Per fatlon still Have some W MLP APRE at Ho PLR SINGLE ROLS.

## BURTON LINGO

Hoes Rakes
Shovels Pitch Forks Shovels' Step Ladders ,
${ }^{120}$


## Teague, Joe Riley, Danny nad Lavelle McClintock. COLITHy PrSSES Half Way Mark In Bond Drive

## Dr. A. T. Black

 Office Bidg, sutte 303-4 Eyes Examined filted OFticr movis $0: 00-12: 60$ and $-8: 30$ Evenings By AppointmePhone 651

## PERTMLIER

We Sow Have A Cood Supply Topper Brand Fertilizer. Let Is Supply Your Veeds Now IS The Time For Your Side Dressing


## Arow Turkey Gin Mast




 fast nroal tumer Giro MASH has a strong com-
Ginaton of valuable ingred. ients that means strons bod Put Your Poult on ARrow Turkey Gro Mash -TODAY-

## amanam <br>  <br> 

eith will tell you. And he's but one of many. Arrow Zip is pocked with srimped oats, for more digestible than whole oats. 4 helps develop well fleshed, sleek looking show animals : potentiol champions everylime.


Feed Arrow Zip to tarm work animals for
to fatten and finish growing calves for market.
We Have An Arrow Feed for Every Need come See US

## Arrow Mills, Inc.

Gearge Hipp, Mgr.<br>Santh Arna, Texas

Phone 383
We Deliver


$$
\begin{aligned}
& \text { to predict that Texas will far ex- Tommy, Barbee and Ruth Ann } \\
& \text { ceed its quota in the most su- Starnes, of Odessa, are here vis- } \\
& \text { cessful Savings Bonds campaign iting with their grandarents, } \\
& \text { cince the wro, The drive will } \\
& \text { sir and Mrs. L. O, Garrett. } \\
& \text { continue through June } 30 \text {. }
\end{aligned}
$$



Goodgion \& Son Lumber Company
frione 39

## Are YOU between 15 쎄 44?

Although at no age are simple, sure precaution. you safe from tubercu: Early TB usually has losis, you should know no symptoms you can see. that during these years, Only an X-ray can give TB leads all other di. you the "inside story"! seases as the cause of Think. Can you spare death.
It needn't-it shouldn't -itwon't...if you take this
a few minutes for an X-ray today? Youll be glad you did!

CHECH YOUR CHEST. . GEE AN XRALI TDDAY!

Free X-rays will be taken at the National Guard Armory Puilding in Santa Ama Tuesdlay and Wednesday, June 7 and 8. Help rid this country of T. B. by getting and X-ray on one of these days.



|  |  |  |
| :---: | :---: | :---: |
| $\because \sqrt{1} 14 \square 115$ |  |  |
|  | Tosaneert | (e) |
|  | $\$ 1 .$ |  |
| \$1.09 | $\begin{array}{\|c} \hline \text { PLLLow } \\ 496 \\ \hline \end{array}$ |  |
| GET YOUR CHEST XRAVED JUNE 7th or 8th |  |  |

Grammer's Dept. Store GET YOUR CHEST X RANED JINE 7th or 8th
$\qquad$
R'wood Bapt. Service And Vacation Prible School Regins


Classified WANTED: Listings on ranches,
frms and town propert. W
Y Putady and Rat cruthrie.

Franking directing the singme
The vabuion



$\qquad$
$\qquad$
$\qquad$
$\qquad$
directs haticrat work slevard hel
oris s and Rev Talor for the
boys.
$\qquad$
$\qquad$

NOTMCE
Sou are myted to atemu a sarratyfasiey Open thonse a hetps on skin and scalys.
$\qquad$
$\qquad$
$\qquad$ ards und can help you help yourself


Hunter Bros. Pho. 48
Hosch Gro. Pho. 56

$$
\begin{aligned}
& \begin{array}{l}
\text { Mrs Sohmic stevad and Mrs. } \\
\text { Curl } \\
\text { Buttry serve refreshanents }
\end{array} \\
& \begin{array}{l}
\text { Car Buttry serve refresthments } \\
\text { ech day others assishng in one } \\
\text { erevices are }
\end{array}
\end{aligned}
$$

## $T_{\text {pagr gigat }}$

$\qquad$
$\qquad$(Ceoular Veeting C.S. visit menu, and his mother, Wayn
$\qquad$ the Reckwood Fand Ray, patsy ond Jame Move, his work
$\qquad$ Houston for the week-end visHhter, Mr. and Mres or phail dames. ees went with theber wive


| $A S S 1 P T C D$ BLAVGTE <br> 1HI 0 |  |
| :---: | :---: |
| 3 Prog Dny . .. ${ }^{\text {a }}$ | Pint Jar . . . ${ }^{\text {dem }}$ |
|  | $\begin{aligned} & \text { DINTY Moore } \\ & \text { VIENNA SAUSAGE } \\ & \text { POTTLED MEA' } \end{aligned}$ |
| 3 Cans Dnly .... ${ }^{\text {eb }}$ | $2 \text { Cans.... . } 2$ |
| 1Lb. VACUUN CAN <br> With <br> Fロ1.51R <br> Com <br> (1) E B M M <br> Perc |  |

The Birthstone Of The MonthIs


## Pearl

For Birthdays or Gift Occasions Of Any Kind, Give A Gift That Will Be Treasured for Y ears.

## Records

NEW RECORDS
Including Popular, Hillbilly \& Religious
"Alamo Steel Serenade" - Adolph Hofner "Streets of Laredo" - Dick Haymes "Cruising Down The River" - Frankie Carle SantaAnnalewelry Co.

## Queen Theatre

Triday and Saturday
JUNE 3 and 4
Lex Barker - Brenda Joyce
TMarzan's Magic
Fountain"
Sunday \& Monday SUNE 5 and 6
Jeane Crain, Linda Darnell Ann Southern

A Letter To
Three Wives"
Tues. Wed. \& Thurs.
JUNE 7,8 and 9 Wiliam Holden - wiliam Bendix
"Streets of Laredo"
color by Trchnicolon:


## Santa Anna News



MECHANIZING COTTON PRODUCTION,
Cotton picking machines harvest fleecy staple at fraction of cost of picking by hand. Complote mechemization of netion's cotton farms necessory if this basic Amortcan industry is to survive. (Article on Page 2.)

## Mechanize COTTON-GROWING for Profit Machines Needed to Reduce Cost of Production

## By JOHN E. Ming

Ewamed cotton economy have South that colton farms must be mechanized to reduce cost of production th this basic Industry In the nation's economy is to survive. Only by complete mechanizationIrom soil preparation to harvesting of the erop can production costs be lowered to a level that wil enable Larmers of the Soull to grow cotton with profit.
Experts have found that about 70 Man-hours per acre are now requir',
ed in the mowing of cotton. This Wradues ground preparation, piantJis, chopping, hoeing, cultivation had pirkinus Al of lhis work for maby vers was done by nimual labet by whd. fhrough complete meMangrion if is hord to reduce the

Nost Lebor in Harvesthy
$\qquad$
$\qquad$
$\qquad$
 bete sucd hity mider ammet aty
bind ur conditions. Oif cotton chopHre machine wht th the vork of Ghatcit pitm pmeher ble have
ben mevilept mid have been used
 -hme has been fiown to gather buther by at to 100 collon pirkers Whe ther hemds, ary lucush compte nechamxhon ,f be cotthn frems in the ar psaftabl, in competilion wilh Htin produced in forelgn comtries Where haboris cheap and living conedmiry: Only complete mechanizWh crableg giosen in competition with - ynthetie fibers nuw mamuractured live and abroad.

## Precision farming

Mechanized farmmes ls precision farming. The farmer who plans to mechanize, his cotton crop must be modern in his methods and up toThe minute with his machines and mechanical equipment. There must be preelsion in every step. inefficlency nad lost mution must, be Gliminaled. Every operation must. be well planned and efficiently carried out, If any operation is slight-
ed it will affect the efficiency of the ed it will affect the efficiency of the Whole mechanization project.
Layout of fields is important as The first siep in farm mechanization. Fields must be laid out to insure ecoHomical und efficient operation of Tractor driven farm equipment. Waste and lost motion must be eliminuted. Sharp comers and narrow strps that require many stops and short turns should be avoided. It Might even be advisable to take out of row crops the irregular comers and plant these to broadcast crops on to grass for pasture, or to clear some of the waste land areas and add these to the cultivated fields in order to climinte short furns and frregular shapes.

[^0]Prairie lands of Texas and Okla homa are naturally well adapted to mechanical farming, already wel tivanced in many sections of these States In the production of small grains and forage row crops, and lo some degree in the production of cotton, But on the prairie farms of Texas and Oklahoma much remains to be done to bring about complete
should be cut into small bits so they can be covered completely by the plow. The new shredder-type stalk cutter, power-driven, chops stalks easily small blts so that they may be neers are giving Agricultural engito the development of simple, easilyoperated stalk cutters that will eliminate the problem of unrotted
sive. These mechanical cotton choppers are operated by tractor, being either fractor-drawn or mounted on tractors.
One successful mechanical cotton chopper, whose essential part is a series of knives that rotate across the row as the tractor moves forward, not ony chops the cotton to a res.
ularly spaced stand, but also chops.


LOADING MECHANICALEY-PICKED COTTON-COHON picking machine is shown dumping its lowd of picked cotion on the ground while of powerdriven "suckert mounted on farm tractor picks cotion from tho ground and loads it lito frailar to be havled to the gim. By dumeinc its load, the mechanicat coiton picker can be quickly on its way without waiting for traller. An inclosed fan operated by frachor power toke-of sucks up the cotton through 10 -inch pipes and dumps it linto the frailer. Process of sucking ond blowing removes thdesirchble moisure and dirt. Two mechanical pickers picked of field of 2,100 ereses that produced a crop of iwo billes to the were.
mechanzation that will make the growing of cotton profitable unde nomal economic conditions.
Farm mechanzation in Texas and Oklahoma now has been developed to include breaking or listing of land in preparation for planting, the actual planting of the seed, and the cultivation of the growing crop. Day labor still is employed principally in hinnine and weeding operations and the crop is picked almost entirely by hand. Eew mechanical cotton choppers and still fewer mechanical cotton pickers are used in lhese States.

## Tractor-Drawn Midellebuster:

Conservation of molisture and proper drainage are important. Location of farm roads should be considered with care. These should give casy decess to all parts of the farm and should be located so they, will not produce washes through which much of the badly-needed fertile 8011 is carried away by erosion, Ditches that accompany roads may be utilizditches improve dramage. Field gently slopint sides so that tractor driven equipment may cross them easilv. Broad, slopint ditches also easily, Broad, soplly aitches also greally redues soll erosion
In rexas and Oklahoma, groundbreaking and preparation of soil for planting generally is done with the lister or middlebuster in most case tached to tractor. Dry land larm dowing conserves moisture better than flat breaking Farm better equipped with two-row or tour-row midalebusters make beds of uniform middlebusters make beds of uniform Before the land evenly spaced. Before the land ls prepared lo planting the yew crop, stalks and must be disposed of It is better to flow stalks and other wege betier plow stalks and other vegetable matthan to rake and destroy the so burning. Cotton and other stalke
staks that make crop cultivation dif-

## Mechanical Seed Planters

With land bedded, all old vege table matter covered and rotted planting lime arrives, Planting too can be done mechanically, with on without fertilizer applied at time of planting. Tractors equipped with two-r ow or with planting attachment for each middlebuster are generally used on mechanical farms of the South.
Farmers using a complete fertiliz er, which not only increases yield but also does a lot toward helping control grass and weeds, generally have planters equipped with fertiliz er attachments through which the fertiliezi is applied according to the most scientilic methods in the same operation and at the same time the land is seeded.
No crop can be completely mechanized that was not tirst planted to s proper stand. This is especial ly true of cotton, where the acreyield depends to a large degree on the number of plants in the row and their spacing, It is important, too that the planting operation be done in such a way that the furrow in which the coltonseed are planted is kept as free as possible of grass and weed seed.

Many cotton growers mount stand ard cultivators on the front of theis tractore and cotton planters on the rear. The plows of the cultivators are set so that they sweep grass and weed eeed near the surface up and away rather than down and lito the seedbed.

Mechonical Cotron Chopplng With cotton in the seedbeds up to grood stand, the next operation to a good stand, the next operation so chopping to a proper stand. Where ton choppe on the mork will eliminate the old hand-choppin' operation that was slow and expene
out the weeds and grass growing in the row. This cotton chopper is mounted on the front of the tractor, while standard cultivator is mounted on the rear. It is familiarly known as the "hoe with a seat on it" This machine makes possib ping of the cotton and its first plow(Continued on Page 12)
*merisats slurdiest whue leven for fidelt styled by con-ro, finest work slothes house ln Americes ere foshioned from natonally Cameun Tex-ter denim. Sonfore tzod. Available In all sles. Write Sor ow price llist.

Mode ha TEXAS byy


## Question RUSSIA'S Motives

 As Big Four Consider Germany(Condased from The Nev York Timos.

WRLD eypright are turned to Paris where the Big Four Council of Foreign Milnisters began conferences on May 23 for discussion of the entire German problem. The meeting of the Big Four Ministers was made possible by the action of Soviet RusLa in lifting the blockade of Berlin on May 11.
Little if any progress is being made toward agreement on any of The troublesome issues involving Germany and the cold war struggle between the Western Powers and Soviet Russia. The Council appeared to be near stalemate when Russia definitely rejected the proposal of the three Western Powers that Germany be united on the democratic basis of the Constitution for the new Western German State formuLated at Bonn,

## Russia la leep Vero

Vishinsky, Soviet Foreign Minister, definitely rejected the program of the Western Powers for uniting Germany, under a democratic government, and indicated that Russia Is determ will be under Soviet con $S$ tate
trol
trol.
Russia proposed return to the Hour-Power joint control, of Germany with each of the four nations
clothed with veto power. The Soclothed with veto power. The Sovets are not wiling to yey now possess. To this veto power they now possess. To this
proposal all three Western Powers proposal all three Western Powe
gave an emphatic negative reply. Powers to work out some procedure that may keep the Council of Forelgn Ministers alive and continue to work toward solution of the German question-whether Germany is to be united under a Democratic gov. ernment or is to become a satellite nation of the Soviet Republies
The Council of Foreign Ministers, representing the United States, Great Britain, France and Soviet Russia, set up at Potsdam in the summer of 1945 to write peace treatres, began its fifth meeting in London on November 25, 1947. The four Foreign Ministers then were. Sceretary of State Marshall of the United States. Foreign Minister Molotov nf Sovit Foreign Russia, Forelgn Minister Bevin of Britain, and Foreign Minister Bidault of France.

World Outlook in 1947
These four met in Lancaster House, London, to try to work out a treaty for Germany. This was the International setting, Europe was in political and economic turmoil. The Marshall Plan was still in its blueprint stage. The Russian led Cominform had been formed as an instrument to wreck the Mashall Plan before it could get started, In. Erance and Italy great Conmunistdominated strikes were being staged to embarrass and upset the antiCommunist goverrments.
The ministers were mose concern©d with events taking place across the Channel in Europe than with the papers relatins to Germany that they shuffeld on the table before them, There were bitter words, grave accusations and outspoken disxust. On December 15, three weeks After the conference began, it broke up in complete failure
Molotov aecused the Western Powers of forging a "common front" ggainst Russia. Marshall sald The Soviet Government alone refuses to agree.' It was 17 months before the: Bly Four met again.

World Outlook Today
As the Big Four Ministers met gsain on May 23 , they faced a vastly
changed world setting. In Western Europe the Communist challenge has receded, Marsinal slan coun tries have achieved a considerable degree of economic recovery and po litical stability. The key forelgn policy projects of the Western Pow ting up of a Western German setting up of a Western Cerman State ed in its determined Russia has failed in its determined effort to drivg The Western Powers out of Berlin. The blockade of Berlin by Russia was lifted when the Soviets saw the Berlin Air Lift had made it ineffective. Eastern Germany - Russia's sphere-i
troubles.

The Four Contreses
These are the four men who gathered in the Palais Rose on the Ave nue Foch, Paris, on May 23.
Dean Gooderham Acheson, 56 , Groton, Yale nad Harvard Law
bornness. Sometimes, as in tho con. duct of Britain's relations, with Palestine, he has stuck to his own policy against even the opposition or his colleagues.
Robert Schuman, 62, educated at nich and Strasbourg Ber had neh and Strasbours, Has had a ing career in French politics. Durby the Gestapo and by the, Gestapo, and mprisoned. ollc Popular pepublican ty He olle Popular Repubican party. He is a sober man (his badge is a black France's Foreign Minister since July. frances Foreign Mini last year

- Distrust of Russia

As the four Ministers convened there was among the Western diplomats a feeling of deep suspicion of Soviet Russia. The Berlin blockade had been lifted, but the West believed that Russia would make some

"Double Vision" - As Big Four Ministers Meete

School graduate. Clothes and man her give him appearance of tradi hional diplomat. Lucid speaker quick on his feet. Helped to turn Out the report that became basis for U. S. plan for control of atomic oncrgy. He is credited with some shall plan Serg lat led to the Mar shall Plan, Secretary of State sinc Andre Y 1949.

Andrel Yanuarievich Vishinsky 65, graduate of a Russian law school sity aulhor of many sity, aumior of many books. He was the pubnc prosecutor al we Moscow purge trials or the shirties. In inlernationa councls he argues his pon burst into firy manner, but of con bursts into nery tirades. He is good in informal repartee. At the the Assembly in 1946 he delivered The famous address accusing the Minist of the ssp sine Mreign Minister of the U.S.R. since March 1949.

Ernest Bevin, 68, one-time dray man, for years organizer of transport Labor party became powerful he was invited 10 become a member of the House of Lords but declined Foreion Minister of Creat Pritain since 1945. Tr has a blunt mand quict temper and a quality of stub
strong demands. This was borne out when Vishinsky demanded that Gemmer be Gecmany be abolistied and the rule Power Tribumal as originally set up Power Tribunal as originally set up
to govern Gernany. Rovern Germany.
Representatives of the Westem fion that this could not be done and tion that suggested that Russia joim the West State In German
State in German
le now four yeare since Germany was deleated. The German people are tired or ahten rule and vant a place in the sun for liem Russia desire. Both the West and man people trend of events since van people. fref. cents since East and West has been between divid and yest has been lowatd a divided Germant

## Two Germanies

West Germany embraces the area within the Anglo Evench-American occupation zones and is slighty smaller than New York State plus all of New England. It has population of $44,637.200$. Before the war, West Germany produced $7-10$ of the country's minerals, $4-5$ of its hard coal
cludes the Rulir, greatest single in dustrial area of the Continent, and the great ports on the North and Balte Seas.

Economic recovery in West Ger many since the break up of the Big Four conference in London in 1947 decided to ro ahend pith rower decided 1080 ancal with recovery plans without participation of Rus ha-has been marked, Industria production has incceased from abou 50 per cent or 18060 about 80 pe cent, A constitution State has been written and approved by the people. Bomn has been made State.
East Germany embraces the Rus sian zone of occupation and is about the size of Tennessee. Population, excluding Berlin, is about $17,313,700$ The region turned out just over $1-3$ of Germany"s pre-war industrial pro ducts. It $^{\text {deppended largely on the }}$ Ruht raw products and semi Inished materials, In food produc Most of the more man sel-sumicient Most of he lamo were large estates now these have been delivered by he Russians to tenant farmers to work. Economic conditions in the Last have lalied. There are severe shortages of consumer goods. Soviet prestige in East Germany is falling, and with this the political hold of the Soclalist Unity Party (Communist) has decreased
Unifictition to Be Discussed
The Bie fote conference will con sider unilication of Germany. The Western Powers want a thified Ger many patterned atter the Bonn constitution, which calls, for a decenralized regime such a State believing that it would be ante Communist. Russia wants a Seviet dommated Germany, goverm The octupatme of Germany, also ed to foro ctmplete withdrawal or ceupatron Hoobs Westarn Power ar henus D Cley has been West Gemaan anc John 1 Hector who has bech pocitiont of the In. Crmatoner Bath Tor Reconsturction ond percesent me $S$ S on the Arlied High Cbmmes on to West Germany. - (Connuted mo page 7)

## AMERICA'S EINEST

Film Finishing
Why pay nore- when you gel the finest at Studers? Any 6 or 8 printed- only $25 \$ 1$ pouge: Art Ponel Prints Clearer Beauti. fully finished

STUDER'S


DATED ART PANEL PRINTS

- Deohefless
- butoscel frame
- Glear-Brillant

Enclose 544 com. Twist ends, tio with

## Use Bu Posloge

## STUIER

PAGE THREE

## News of Farm and Ranch

## In Texes and Okliahoma

Pembly 20 Caddo comnty fammers In Ohbhoma have been wold that the aro for the buyng of cucombers os a stepping stone for marketing ollier locil farm products.

A new crop, Lima beans, will be 1ried out in the Talhina, Oktathoma, vicinity. A Stigler owner of a hase of the cro He will furnish The reed and the market and local amers will plant, fertilxe and piek The beans.

Autey Petkms of Cold Springs community, Kiows county, Okla, rock find soll impouvenent than sweet clover. He say that 15 acres If sweet elover bact year furmshed The 1049 whet gop in Ollahuma Wheserd the 1957 fll lime record
gre Hobth Mamberme Dhare
womiter to $: 350.000$ balme aucord04 we estmate of the C S S beprtverese 2 ght bates bles the tomben Haced at 52641330,000 ,bighest on Lomi trpes of crop hrecte have Guned a fouthold in erope in Noth
lexus and Soulhorn Oklaboma during the lecent cont, raby weather. Heports meiente w derprad preval pucef chtwmins wholy ate caums whiderable thange to emply plantdisiderable bunage to earty pant drought the per aphid, which has berght the per aphor mos hary veleh, bucter controt, Night-eathe May Bugs are reported th some sections ind the mut case bearer is imminent o attack the pecan crop.

Com 15 goun m all parts of Tex. as Only 11 of the 254 coulties
moduced 10 egm in commercial Woduced ho esm in commercial Fure is found in the Blacktand Prutle of Cemmal Texas., The tenTer averge arg phated to com in rige of 77427,000 bushets, or 156 bushels to the acre Most of the corn ha Texas is harested by hand, but mote then 800 corn harvesting


## MAIL YOUR FILIR TO BLL WOOD

Doulle Size spargie ro PRINTS at no litra cost.
bandy mailing BAGS FAEC
F5IM|moder ror worth, 1209 THRGCMMOLTON SR.
-PAGE FOUR

Datiel Rosenbaum, formerly of Dallas, has developed a new feed for dary cathe by muxng dried ctrus pup, denvdrated sweet potatoes, peanut meal and cottonseed mear. 0 per cent standard grain feed and has been tested and approved by the U. S. Departinent of Agriculture. Rosenbaum mixes 375 pounds each of dried citrus fruit pulp and dehydrated sweet potatoes with 125 pounds each of peanut meal and cotonseed meat Tests show the savng by use of this feed over the stand ard 70 per cent grain mix amounts o 35 e to 43 e per 100 pounds of mille produced


CORN-PLOWING TME--The tractor has practically raken the plece of horses and mules on farms in texas and Oklahoms. Mere growing corn is being cultivated with two-now tractor fitted with cutiver or atbachments.
cove siro colinty tarmers $41 /$ re nive hating soil erosion during 1949 sixs Bob Slicque, Secretary of the AAA in that coumty, Funds will be alocated to pay from 50 to 80 per cent of the following approved prac tices terraces, vegetalive wath ways, sodding grasses, construction of stock water dans and spreader dams and damless tanks, and estab Jishing and improving psatures.
w. L. Cocanougher, veteran Here ford breeder of Deal Smith county, and one of the leading wheat grow ers, started his herd in 1927 wilh foundation stock of a few cows. To. day he is runping about 230 cows. Herd bulls include a number of Real op Dominos, plus some WHR back found. In uddition to breeding reg Is farning about 1.600 acres of land with 1.200 acres in wheat

Thity yeats of carecul breeding has gone into the establishment of has gone clato Me estabishment of he Clande W. Banker herd of reg stered herelords near Gageby, the herd was stanted by Claude and his April 1010 Inif. pureh Apri, 1919. minal purchase nelua d 20 cows and a bull. Purchase of Advance Domino 154th, by the old Advance has been the greatest facor th butlang up the herd, says Claude, Present herd she la Su perior Relum, by Lamplighter Re furn und out of a Bonny Lucy cow

Edd Boette of the Lone Woll com munty in Olitahoma attributes the necess ol his peace orchard to pro per lilhage, fertilization and care His two-acre home peach orchard has never falled to produce a frut rop since the trees came into pro uction after planting 12 years ago The trees are cultivated with a diso plow several times each year to con rol weeds and conserve moisture. Barnyard manure is appled when needed to provide organle matter and plant food for the trees.

Mrs. Lhel bater of Cedar Grove Okha, says leat mold added to bulb Deds enriches the soil and makes the mold for beauticul, she used olas, jonquils and peonies.

Control of the corn earworm on commercial scale is still in experi mental stage, says the rexas Agri cultural Experiment Station at Col lege Station, but some progress has been made. A large number of in secticides have been tried, but DOT has given best restils. No insecti cide applied as dust was found ef fective, but DDT applied in mineral oil and in emulsions was effective
blarsnall county, Oklahom, 1 planning a long term planting program, Preliminaxy boundary lined of neighborhoods and communitles were drayn up at a recent neeting. Kingston and Madill were designat. ed as community centers. There will be approximately 20 neighborhoods, as compared to 32 before Lake
Texoma was buit:

Assistant County Agent F., Marrson of Mclomman county says that hogs weithing 150 to 300 pounds con be expected to gain about 50 pounds a month on balanced rations. It conts the efticient fecter the equi. alent of about 10 bushels of corn to put 100 pounte a sam on hoge belween 150 and 200 pounds in weight The cost hmeres as the hog's wight merkests, wout 7 per cent increase in amount of feed need ed for atch baditionel 50 pounds of wight ip to 300 pounes. With faverable fredmu fario, it pays to fatton hose ta 200 to 250 pounds except in the Fall, Aclvantage is 200 punads nin Mav June and July to heavier weights with sale six weeks to two months later. It seldom pays to carry hogs past 300 pound weight.

Harmon county Oklahoma, farm ers will get a good ldea of the effect of nitrogen fertilizer on wheat in farmon county., Six test plots have been set up sotm of Gould, northwest of Hollis and cast of Vinson, giving a thorough coverage of the cotinty. In, addition a small test Elot has been set up on Carl White's fram north of Hollis.

Soighum gluten meal has a slight advantage over cottonseed meal, al though each contains 41 per cent protein, it was shown by, two lamb fatlening trats conducted at the Animal Tubandry Department a College Station. Each meal was fed wha unground sorghum grain, the concentrate mixture consisting of 85 parts gratn and 1.3 paits meal
R. Fleming of Weatherford op erates a pecan shelling plant. His company is the only concern in the United States prodisins pecan oil in gleat denand among cosmetic makers. Fleming uses the $s$ per cont of shelled pecan meats unfit for packing in producing pecen oll. He also processes the pecan thells, from Which he produces 100,000 pounds of tannin each week. rannin is used by the oil driling Industry in making driling mud

An overbed dorinkler Irigation system is in operation in the WebbPeters Larm northeast of Hugo, Ohla, Ceci is operated by Mason and Cecil Pelers, They plan to use this In the production of, field erops is well as some spceial vesetable crops. They hope to produce two crops on heir cupplen en
heir supplemental rrigation system.


FOR the BEST SALES and SERMCE Sead You CITTLE, HOSS ond SHEEP to DAGBETT-KEEN COM. CO.

BOHL wORTH, MEXAS ESTAREISAED 1009

CHAS.DAEGRTE<br><br>Cattle Salemraan<br>Hog Salesman<br>Sherp Salesman

## BOBCAT CARTER, Hermit of Big Bend He Hunted and Killed Varmints to Save Birds

TMis is a story about the Her mit of the Big Bend", com-
monly known throughout the Big Bend Country as Bobcat Carier.

He came to Texas from Missour a good many years ago to get spit tin' room,' as he explained it, and his coming to Texas was a distinct loss to Missouri. He lived a her: mit's life in the wild mountains and ravines near the Rio Grande and spent most of his time shooting bob cats. That's how he got his name, Bobes, they dont make em like Bobcat any more,' say the few who had the pleasure of knowing this Ex.. 1 old man. He died at 03 a rew Yere beins discovered ane hospital af, ter being discovered badly alm, as he put it, in his home-a bor 40 miles sout of Marain or a $A$ diend tor and iwo or Marathon, $A$ doc bath upon his arrival at the hospital And so Bobet's story the first he had had in five yents The first he had had in flve yearsand he protested at the time it was and foolish stunt that would "more' whely would more likely kill me

## Ho Loved Company

The Hermit of the Big Bend, as Bobcat was commonly known, spen his last five years in a lean-to shed owner of Cooper's Store just north of the entrance of Big Bend norl of the entrance of Big Bend Nation, he shitted for lim eolf carning a liv ing cooling and enterthing a passerby he could hail to a stop on the highway that ran in front of his place. He loved company and in place. He loved company, and in night, says Bary Scobee, widels known writer and author of old Fort Davis:

Says Scobee, in lamenting the loss of his old friend: He lived in an open-side shed. He had chickens, and they roosted alongside his bed His slove was a platform of rocks and dirt, and on it he always kept a pot of coffee ready, You seldom else, but his hospitality had no end Whenever he offered me coffee, the Idea was good, but the dirt usu ally repelled me, and I always de clined. One day white we sat and talked, a flock of 15 or 20 Mexican blue quail cane up and he tossed them grain, and they ate with hi chickens:

Giller of Varmint
His real name was H. F. Carler He was a big man, more than six rect He, had a short, gray stubble hair beard, and longish, shaggy gray he was, paradoxically, a lonely old man seeking company when not plying his trade of killing varmints in the mountain

He is repuled to have killed more bobeats than any other living man.


Southwest Maggazine Co., 7 IIS lones St., Fort Werth, Texes

He worked on contract with ranchers in the Big Bend, and he earned his meager living at this rare job. but it was more as a hobby than tor the money, He always said, "I lust like to kill em, because they like to kill quail, and to ravage birds' nests.
The story, common for years in the Big Bend, that Bobcat got his name from killing bobeats for food, and eating his ramous dish of bob Mart Twain's reply to seeins his Mark twain's reply to seeng his uwn obiluary in a newspaper Ho say the least, its grossly exaggerated. Bobcat awn em, lo his em Second he could use the money the West Texas ranchers paid him The rancherg wanted to protect their


## M. F. (BORCAT) CARYR

He killed bobcets but did not eat Them with dumplings, as repored.
herds of sheep and goats. that was business. Bobcat wanted to protect the quail and songbirds That was his hobby
rairie Dog Carte
Betore Bobcat Carter roamed into the Big Bend to open for business shoolin bobeats with his Long Tom shotgun, he was known as Prairie Dog Carter in and around El Dorado, Texas, for cleaning out entre prairie dog towns - the only man ever successful in this unique business, Pratie dogs, small animals similar to chipmunks, dug their vilages on the flat prames of West Teras to the great detriment of horses whose legs were often brok n in rumnnge over the range meyre hard to kill and West Lexans say hat when you manage to ni a praife dos voure elher a suary if if shoot one in two bievs if fron shoot one in two: bact end and disappener in the hole with it Betore the coming of Bobt Certer the ranchers tried clear at carte, in them out but pave up when one ancher pumped s00 barrels of water Into a single hole. Bobcat Carter literally wived their villages ont by "surroundin' 'em," hole by hols. with buckshot from his. Lone Tom Whether he killed them to a last dos is disputable. But those that survived the buckshat must have concluded they couldn't tale the lambasting.

-PAGE NIVE

## Current <br> John \& Lowis Again

Johi $L_{0}$ Lewis, head of the Unlled Mine Workers of America, will begin contract conferences with southGrn mine operators in Bluefield, $W$. Vill tune 6. Separate conterences tors. The union's present working contrat expires at the cnd of June.

Coxey ls Ophimistic
Marting his 95 th birthday by reading the paper at Masillon, 0 , Cen. Jacob S. Coxey, who led the famous "March on Washington" In
1894 , believes were not in for a depression as long as we ship goode to Europe and not money itsell we will have a boom, the old orusader says.

## Living Cosi 10 Drop

There lo goling to be a continued, If slight, drop in the cost of living rluring the rest of this vear. The predietion is from Dr. Edwin G. Nourse,
dief economic adviser to President Whef economic advlser to President Thmman, Llving costs in March, he bald, were 32 per cent

## Busy Teen-Agers

More than fout times as many hight semool age boys and gits work
outside of school hours now that before the war. The Census Burenu before the war. The Census Burenu. her job opportumities for young folls. Ir any ease, there were $1,300,000$ boys and girls between 14 and 17 boys and gers between 14 and 17 rolled in schools this year, as aganst onyy 300,000 in 1940 .
among college-aze students observed
Seeks Ships Prom Russio Io Moscow, through diplomatle diest that russia relum thres lce Grenkes and 28 frigates, used as patrol vessels, that had been provard her under the war-time lendbeen prodding Russla for the last deveral yerrs. Moscow promised Iast December 10 do so, but the vecsels havent been forthooning. A few days ugo, Ambassador Aloxander $S$. Panyushkin was called to the State Department and asked for some ac $110 n$ by his govermment.

Costly Price support
The federal government has about \$2,500,000,000 lled up in loans, purchasing agreements, and actual wtocks of surplus commodities. The Investment is the result of the comDicated program of Federal supports for the prices of farm products. The total ls at least half a billion dollars larger than lt was only one year ago. P Price fupport programs apply to. egss, Dotatoes, butter and other dairy products, and also to such staples as groln and cotton. Much of the Investment will mean a tocs alone, the govermment has lost $\$ 200,000,000$ in the last hine months, It keep prlees trom collapsing. There was no market for them, they were a total loss. were a total loss,
Under storage the present time are commodities with a value of $\$ 325,500,000$ In addition, the crnment has signed agreements, to buy $\$ 379000000$ worth or 1948 crops classified 1948 crops
me surplus.

## - PAGE SLX

## Comment the World Over

## Stcte Ownersh1p

It the British labor party hae ths way, ive nore blg businesses wh1 become publle property. It has marked life insurance, private and municlpal water companles, "all suitable minerals" sugar making and retining and cement for nationalization if it wins the general olec. lion In Britaln next year. The chemical Industry is to be studled, 100 , to see if state ownership is necesmary to "assure vital interests.

## Mest of spies

The Polish embassy in Washington bas been brancled as a nest of eples. The charge is made in a special repurt issued by the House Committee on Un-American Activities and sup.


## Big One on the line

ported by numerous onficial docu charged, operated in Canada and Mexico as well as in the United States and sought all kinds of in formation including data on stomic research. Central figuies in the case are two men Gen Izyador Model ski, a former embassy fficial who gave the evidence to the house committee, and Col. Gustav Alct-Bol kowaik, accused by Modelski of be ing the head of the espionage net work.

## Cost of Poreign Telier

Governing and giving relles to peoples in occupied areas will cost sbout $\$ 1,000,000,000$ during the fiscal year beginning July 1, it 18 estimated in President Truman's reques to the Congress. This is about 20 per cent less than the amount required lor the same purpose during the current fiscal yent.
It cost American taxpayers $\$ 12.97$ to feed each German during 1849 and $\$ 5.63$ for each Japanese. American contributions made up about do per cent of the rations for nearly 87,000,000 persons in the British and

American nones of Wotern Cesmany and of Berlin dulng the the cal year 1048. Great Britaln pre vided an edditlonel 15 per cent.

## © B Bhooling Pays Mation

Veterane' education under the Ci pill of Rights may well pay for 31 elf tomorrow in dollars ind cents That is the opinion of Dr, J, D. Will. bams, chancellor of the Unlversity of Mississippl, and other cducators who met recently in Chicago for the National Conference on Higher Bd ucation.
Dr. Williams said, "If a study of oll the veterans who have gone to school under the Gi Bill of Right could be made, I think it would

Tnless rover or Wconony Unless rovernment spendin, to © by billons of dollars, Individul en payers and business will have to ghe bllions of dollarg more ln bese This is the warning being dpone by s growing nunber of mombet of Congress who have not been sef ting very iar in thetr efforts to cconomy. The Senate and houre sy at worle now on bills setling 5 for the new fist year which begtu July 1. The total will ba droun $\$ 43,000,000,000$. Prospective revertich ues are estimated at less than ${ }^{5} 8 g_{8}$ $000,000,000$.
But revenue could be even loed than is expected.

## Search for Noch's Ark

4. British expedition that 15 to search for Noah's Ark around Mound Ararat, in the Near East, was dee nounced by Russia as "archaeologine spies' seeking information about the Soviet Union. Ararat rises 16,916 feet on the border of Turkey and Iran and is about 25 miles from So viet Armenia. A Turkish observer reported recently that he had seen at a distance on Ararat an unusual formation which looked like an shcient ship.
A Moscow broadcast said the mountain had long ago been livel. tigated by scientists and that "Ao-glo-Americans" were falling back on the Old Testament as an excuse for spying.

Is Eillion Federal Subsidios
Fifteen billion dollars in dire subsidies has been doled out by the Federal Govermment to farmers and business men in the last 15 years. busmess men in the last 15 years. Another oultion probably will bed handed out during the new the fins July reports the year that begin
Budget Bureau.
The bureau defines subsidies , m The bureau defines subsidies businesses or farmers in order to businesses or farmers in order to tween cost of oro duction and the exisling or desired market price or to stimulate bustmare pre, nesses and fax desired objective

## Farmers Against Program

By a two to one margin, national larm organizations are Lined up against the Truman administratlon'e new agricultural program, Congregs will conduct hearings on the mease ure some time soon. There already is much opposition to it among Gere ators and members of the House of Representatives of both politicas. paxties.

With a majority of big sarm groups also opposing the progrexif it probably never will be passed, 0 least in its present form.

The National Grange and the American Farm Bureau Eederatiog are opposed to the plan, as outlined by Secretary of Agriculture Charle F. Brannon. The Nallonal Farmert Union has endorsed the plan.

## TUPFY




WELL I UUST TRIED SAVING THE SAME THING WHEN MY TEACHER ASKED ME GOME - AND TOMORROWI
GOTTA BRNG MY
FATHER TO SCMOOLI


## FIRE CHIEF College-Trained

MusOW does one or the Nation' drill for the volunteers. Once a weeh best mall town fire departments get that way? Ask anybody In the college commun4y of Edmond, Okla, wheh has a population of 7,000 and it'e a pretty sio bet he won't have to think twice o kell you gbout Lothar $A$. Smith, The itre chief.
College educated for the teaching profession, Smith Instead turned his class-room talents to the fire departnent. That was in 1934, the vear of his graduation from Central State College, at Edmond.
Now his fire department has a reputation throughout Oldahoma for Its efficiency. George R. Mcalpine, Ire chief in nearby Oklahoma City tells why Edmond's department is better than usual.

Good management" says McAlpine. "The fire chief is the best."

## firemen : Educeied

Each of Edmond's five full-time Hremen is college educated The six part-time firemen are students at the college. All the six volunteers are successful business men.
The volunteers get no money for their fire fighting, but when the siren sounds each drops his worls, grabs his fire-fighting sult, and dashes off with the regulars.
Smith operates his department much like the kindly headmaster of a school. Once a month there is fire

## BIC FOUR

(Continued from page 3) military governor for West Germany.

Hecrings on Allomitic Poc
The Senate Foreign Relations Com mittee, Senator Tom Conmally of Texas, Chalrman, has opened hearings on the Atlantic Pact. RatificaLion by the Senate before Congress djourns seems assured
In China, Shanghai, the nation's greatest port with a population of over $0,000,000$, is being occupied by Communist forces, With this city In Communist hands, the fate of NaLonalist China is doomed.
Recent slgns have appeared that he Western Powers are considering a new unifled policy for the Pacific. This may take the form of a Pactific Pact, patterned after the Atlantio Pact and embracing the non-Communist Nations. Such a pact is lar in the future, however
The case ol Gerhart Eisler, native of Germany, who was arrested by Scotland Yard on board the Pollsh iner where he was discovered as stowaway bound for Poland via Southhampton, England, has become a major international problem. Eisler, considered as the "No. Communist agent in the United States" Jumped bonds of $\$ 23,000$ to Gee to Poland. The U. S. requested Lis extradition but an English court decllned to grant extradition, hold Ing there was no proof that Eislex had committed an extraditable crime. Bisler has been received by Communists of Europe as a hero

## Chict Dairy grita

One third of all the dairy cows in the U. S. are in five Etates-Wis onsin, Minnesta, Iowa, Texas and New York.

## Rushar Rollore

Those rubber rollers on weghing saachines win last a 106 toneger phe Giter you are Xnimhed with the doy? laundry.

## he regulare dril

Smith's fremen are good oltizeng 00, During 1048 they did such an Era-cirrlcular jobm en elving 8oy 3cout merlt badge tests, selting za hoodlights for sehool programs, and bullding cablinets tor the poltee de. pariment. They painted gigns for civic clubs and angisted the clty' veterinarlan vaccinate dogs.
Flire prevention plays a part During the year the department sponsored 17 public demonstrations on prevention and played host to 529 wisting school children

## Citizens Back Fighters

Citizens of Edmond are solldly behind the fire fighters and in 1939 raised $\$ 600$ by public subseription to buy a resuscitator for the depart. ment. Since then, in addition to pute ting out fires, the department has become something of a lifesaving agency.
Chief Smith estimates at least ten lives have been saved as a result of the purchase of the resuscitator. Breathing has been established for ive still-born babies, three gas as phyxiation cases have been revived, and one child has been saved from choking from whooping cough. Emergency aid has been given in numerous cases of pneumonla and heart attacks.

Houses Crowdet in 1800 5 Folding beds which disappear into apartment walls or closets would seem to be a moder, so, however, for in the 1800 s there was a lype of folding bed sometimes known as a press beastead or a cup board bectstead. When not in use it was kept fastened upright In an als cove or cupboard in the wall and when needed was tiled down into the room. The maln difference seem, to be that the modern folding bed is far more comfortable.

## Most Fencil' Age

More persons die at the age of 71 years than at any other age, except for the first 12 months of a per son's life.

## Pure Dyo Silk

"Pure Dye Silk" 15 seldom, 14 ever, absolutely pure silk. It usu dily has a emall amount of weight Ing-about 10 per cent for light col. ors and 15 per cent for black.

## School Room Lack

It is estimated that ribout 18 per cent of all the elementary schoo pupils in the U. S. are stly belne taught in one-room, one-teachet schools in the open country.

## Brode Lincage

Back in early Roman daym bread wae a proof of citizenship. Breac wae doled out from government dio pensarles, but only to thote who could prove ellizenship. Allens ware not eligible to racelve at?
 Jive times as much Vitamin A has been found in the mills of eow fed on sood glinlia hey am tan to Milk of cown ted on poor timethy bay.
A. Galion of vineger wiul welth doos th he sumne

Sharg ase seve 18 meg mlace 19 7oyd thot gonspive thote gote the



FINE FLAVOR

The perfect blend of high grade coffees gives Bright E Early an extra flavor that Is honestly "Something to Crow About."


LOW PRICE

Of course, you would ex pect coffee with such mild, mellow goodness to be ex. pensive. But the price of that extra good Bright \& Eatly coffee is extra low.


Dearevic illooroomparg
Houston, Toune

## JOKES . . . to make you laugh

| Burglar or Murderer |
| :---: |
| Wif Solne I an sure there l/ a |
| burglar m lle lumer arent you mehog to gel ipe and secy |
|  |  |
|  |
| Qone to dolberatery nim |
| therrk of misking a murderer ont Di a pror tellow buw onls a com: |
|  |  |
|  |
| Removing the Jinx |
|  |  |
|  |
|  |
| at the hume of a nobleman. Whe |
| Lest took his place, his host ibserved will horor that the composer |
|  |  |
|  |
|  |
| Bupe thime host it had no idea,Den timt sad Lisa consoling |
|  |  |
|  |
| Left Turnabout |
| 4y mestibors wite al last gradur |
| di tum back to front sel diving |
| a few days ago. The way her hesbund tells it, she prudeingly admit- |
|  |  |
|  |
| difit lumy what she was doing A1 last ehm suduled. Yh deat |
|  |  |
|  |
|  |

Will Rogers' Mistake perted on to help an fldime be de becn a crubloy relales homer Croy In What GrondPa Tambhed. End Golnots had roped with, Will. That le way gong le fum for sheriff Will it he could come hrd make a spech Will whed back bret heceractly eten this would be glue toy WiH droppect oft an at rally pn, went on the platiorm and made a rousimg speech for his old sdekiek He told funny stories but hept \& note of seriousiess wlich Showed what a capable nat his huliwd wit had hiem in the Halos
his plam and few he humried to sat faftom of hivimg done \& good deed fin a fitend. Here was only
one hivi will had landed in the Whons combly where nof a single

## Operchion Silence

The patient, a middle-aged Yan kee, that been wheeled into the operating room. lust before the an on, was starled, he asked how long nes lacision would be. The sur wer.
Well, doc, Sald the patient, incision is four and a half inches long, and her sister's is four inches I want you to make mine longer than both of them put together, so won't have to listen to any more nonsense.

## Soved the Turkey

Actor James Mason and his wife Actor James Mason and his wife number of them in their home. One evening, the Masons had a group of friends over for a turkey dinner Mason was standing at the head of the table, carving. As usual, the cats the table, cary
suddenty the actor's knife slipped. The bird slid off the platform and The bird slid off th
"Watch out" cried one of the hor
fied guests. "Here come the cats!"
ied guests. "Here come the cats!"
"Don't worry, said Mason calm-
Don't worry. said Mason calm
lve got my foot on the turkey.

A Maiter of Opinion
Zeke", purred the slick sales man, as he followed the busy farm er, you need this new and amazin boos on scientific farming.
"What fer?" asked Zeke. "It will teach you how to farm better.
"Heckit use it," snapped Zeke. know how, now.

## You Cant Rool Pm

One of the blessings of being a mechanic is that you can always take the car apart (or pretend to) planning to ask you to do some planning to ask you to do some The
The other day when $m y$ better half came at me with that over-industrious gleam in her eye, T mumbled something about fixmg the steering column on the sedan, gath the car mut had precsed the car. But, had pressed my luck too far. I guess my snoring gave me away, Anyway, some time later 1 awoke 10 find witey poling at me out now, she sid with a come ut w, she, si, wam Shant you-wonl -me-agan look "The work's all done"

## for the POULTRY RAISER

## SULPA DRUO FON CHCKS

A new sulfa drus that is effective in preventing and controlling out breaks of cecal (bloody) coccidiosis in chickens has been announced, The drug is ealled sulfa quinoxaline, which belongs to a large family of drugs, each with a slightly different make-up and producing somewhat different results.

Sulfaquinoxaline has been widely ested at pouliry experiment farms and its effect on disfases such as cocel era has been found highly satisfactory in preventing and controlling these diseases. This drug was shown to have an outstanding ef fect in its preven
 tive ability against coccidiosis. When Eiven constantly in feed or water for chioks during the first few weeks. this drug prevented most Eimeria tenella infections. These infections cause ceral coccidiosis The Infections The drug should be
ministered at very low dosage 0.0125 per cent in feed or water. The dosage should be kept constant every day through the first few weeks. The drug also is used in larger dos-age-higher concentration-on an intermittent schedule of medication to control outbreaks of cecal coccldiosis in chickens. For this purpose, It should be given at 0.1 per cent concentration in water or feed for two days, followed by three days off medication, with this schedule repeated until desired results are obs. tained.

## Texes Poultry Progress

Many Texas poultrymen buil new houses for their birds during the houses for their birds during the past year, in spi
The 1948 annual reports filed by county agents show that 3,405 laycounty agents show that 3,405 laying houses, 4,126 brooder houses and 1,435 range sheiters were built according to a compilation made by poultryman of assistant extension poultryman of lexas A. \&e M. Col lege. An additional 9,002 old houses were remodeled.

On Whose Time?
"Where have you been
"Having my hair cut.
"You know you can't have your hair cut in the firm's time "Well, it grew in the firm's lime, didn't 113
'Well, I didn't have it all cut off'

## Compliments

"Why is it that the fussiest women can hold on to the best help?' asked the lady of the house of her cook in a moment of contidence.

Ah, there you go wilh your com pliments, ma'am,' replied the cools "but I'm sure I don't know.

## Proved la Coult to Dono

One day, when he was living in One day, when he was living in Marlford, Mark Twain decided to ride by bicycle to Boston, to visit a friend, After riding a few miles, he became tired. Stopping at a rail way station, he boarded a Boston bound train, taking his wheel with him.

When he arrived in Boston, he mounted his bicycle and proceeded to his friend's house. The latter tool a look at the bike and whistled.
"Don't tell me you made the en tire trip by bike? 1 he gasped in dis belief.
No." confessed Twain, "but enough of it to prove that it san be done.?

## from the WORLD of SPORTS

## WO TEXAS ATHETES

CALLED BY DEATH
Two vest fexans who had won nelunal lame in sporte have ta
the final coumt in recent weels Maoks saxon former Unversity. Texa4 ulit sin, who won Smer as a coath and publte relathors direse
for at the lexas College of Mines, Wi lion दua at a mont ritack ing Washnuton, D. We held rank of Nayy and has been active in the Navys athetic traming program since early in the last wat
Jin Neill, former great back field star al Tixas Jech, Lubbock, then a star in protessonal football with Vil ew York Giamts, and later hool died of a brain t wnor at Lamesa

## CORPUS CHRISTI AND

## RALFURRIAS TRACK CHAMPS

While white oak was capturing the Class B lrack and field title in the Texas Interscholastic League - PAGE EIGHT*

Class AA title and Falfurrias the Class A championship.
Coppus Christ, champion in 1047 , reganed the tille with $021 / 2$ points to Amarillo's 45 points. Falfurias: with 40 points, nosed out Phillips with 36 points, and Brady with $35 / 2$ points, to win the title in Class $A$.
Lee (Sonny) Mitchel of White Oak set an all time Individual scoring record with 34 points, breaking he previous record of 26 points made by Cleburne Price of North Dallas in 1947. Billy Ed Daniels of Kerrville and Bobby Dean of Corpus. Christ tled for top place in Class A A Individuel scoring honors with 20 points each. Bobby Harding of McGregor took ldividual scoring honors In Class A with 30 points.

## TRACK COACH'S FAMILY <br> NINS STATM CHAMPIONSMIP

Athletic Coach Lee Mitehell of the White, Oak High School, Class 8 Division, won the State track champlonship with a tolal of 72 points. Rising Star was second, with 28

15 years of existence that White Oak on a track championship.
But Coach Mitchells sons deserve a lot of the eredit, Lee (Sonny) Mitchell Jr piled up 34 of the win ning points. This is Sonny's last year In high school, But helping Sonny Mitchell were his brother John (Bubba), who has one more year to go, and Tonmy Mercer and Max
McGee. cGee.
And there are four more younger Witchells coming along to maintain the record of the Mitchell family in athletics. They are. Don Pat, Mike and Ted.

## TEXAS HIGH SCHOOLS <br> LED NATION'S IN TRACR

Texas high school athletes topped the nation in schoolboy track last year with 71 points, topping Californa, which ranked second with 66 . $5 / 6$ points.
Sports writers, coaches, school officials and others who have opposed the resumption of spring training in football in rexas high schools have in thelr gexam ments Tecord the fret year

A total of 7,106 4-H Club boys and ginls conducted demonstrations in poullry production, pullet production, laying flock maragement and in sanitation and disease control. They raised 336,936 chickens.

More than four hundred entries consisting of a total of 126,701 birds. from 95 counties were received in the Texas Extension Scrvice Farm and Home Egg Laying plan.
The objectives are:

1. To get higher egg production in Texas flocks.
2. To demonstrate the value of record keeping.
3. To put poultry produclion on a sound business basis.
4. To demonstrate the advantages of a good breeding feeding and management program.
5. To encourage the marketing of eggs on a quality basis.
The program got underway oct. 1948, and will close July 31, 1949.

## Poultry Diseose Conirol

Much tas been accomplished during recent years in the control or disease among chickens and turkeys. National, regional, and State trade assoclations have done much to highlight the facts, and to stimulate progress in demonstrating the inter. loeking nature of breeding, feeding and management in disease control. Pullorium disease is largely on the way out. Today it causes but a small raction of our chick mortality, Whereas mance ing it was still of major importance in many States: competent, persistent blood testing did the rick.
Infectious bronchilis is no longer a national scounge; good hatchery. management, handed thls one a nock-out blow.
Fowt pox and laryngotracheitls vaccmation now are regular procedures in States and areas where vaccination is necessary.
Internal and extemal parasites today rob us of but a fraction of the 1936 toll.
Fowl paralysis has yielded largely to the persistent efforts of breeders -through selection.

## after spring football practice was banned, Texas schoolboya made tremendous gains in trach sthlefics, jumping from third place with a otal of $481 / 6$ points to first place

 with to fal of 71 pointe.
## ODDITIES in the NEWS Towemd Oklahoma

ANOTHER MOON TOR NEPTUNE
Possible discovery of another new moon belonging to the , planet Neotune has been made by Dr. G. P. Tulper of the McDonald Observatory of the University of Texas near Fort Drvis, Texas.

## 103. MAN MVORCES WHEE, 77

Thomas E Ridale, 103 years old has been granted a divorce from his wife, who gave her age as 77. The couple live in Wichita Falls and the divoree was granted by the District Court there. Grounds on which the degree was granted were "ervel and harsh trealment.'

KX-SLAVE IS NOW 102
Aina J. Lusa, born in slavery on p plantation near Honey Grove on To2nd birthd y in seat cebred her where she now lives. The aged exslave said she had outlived three husbands and all except one of her husbands and

## BABY HAS FALSE TETH

Glenn Kuritza of Houston, 4 yearold, has a set of false teeth fitted by the family demtist. When the denInt discoysed that Glenn would hever grow gny teeth of his own be. cause the tooth buds had never formed, he suggetid the fite motars ond the parents agreed.

## FEESS DETYER NOW

Three-yearold Biny Mey didnt mind so much that his left leg was smputated affer doctors at Guthie,
okla, performed the same operation Okla, performed the same opetafion on his panda doll. Billy is suffering from nephritis, and amputation of the limb was necessary. His doll, a companion since October, 1 , bandag. ed up just like Billy now, and Billy tieels better.

## TURGLARS GEL GAS, NO MOOT

Burglars who broke into a No wata motor company, got tear gas Instead of loot. After a great deal of work they knocked the knob off The safe. This set off en automatic tear gas bomb that filled the buildAng. The burglars escaped. Employes were unable to get into the building until noon the next day after the burglary

## ORLAMOMA EARM VALUSS BOOM

Despite a plunge downward in farm real estate values averaging 1 per cent for the nation during the ast four months, the fra Ine Oklahoma values soared 2 per cent during the same period 2 pes farm real estate value index for Oktahoma in March of this for compared with the same month last compared win the same mont las yeax, is 14 per cent higher. Nahonany, 3 per nereased 3 per centween March, 1048 , and March, 1949

32,800 STALE STOCLES
Offers are now being taken on 76 boxes of cigars, guaranteed stale, by the Fort Sill Salvage Station. All the cigars are "famous" brands, but they are "slightly dry.

## FOR DELNOUENT BOYS

A movenent for an Ohtahoma ranch for delinquent boys and girls is gaining, momentum on a 650 -acre tract near Perkins. The ranch is to Boys Town in Nebraska.

## DEHYERETD 10,000 RABES

Dr Hdward P. Allen, 64, head of the Oklahoma County Health Association, who died recently, delivered more than 10,000 babies during his practice in Oklanoma City, He begeliwed in 1947 He returned several months later io head the fealh as soctation


1950 EECTON OM HULY 4 PT
Oklahomats wil 86 to the polls nest year on the Fourth of July un less the Legistature changes the law The biggest primary election since 1042 lalls on the national holiday In 1950 for the first time in Otla homa's history. A bill making a per manent change in the time for pri maries has been reported "without recommendation' by a house committee.

## COD SEES MASIER PAGEANT

 It has taken 11 years, but-Lieut Bill Hamilton, head of the Lawton highway patrol district, finally saw the Wichita Mountains Easter Pa geant this year. Hamilton has been directing traffic since 1938, but could not get away from his duties is proud of the record-not one traf fic fatality despite the larse number of cars jamming the highwa
 of Edmond, Okla, caught with his nose in an took. (Right) Fre Chie Lother A. Smith and Assistont Chicl Sewol Payne ef Eimond demont shrafe how heavy groses will extingulsh finates.

## Town coes coory

Collecting "goofies" is the latert ad in Cushing, Okla. Goofies are buttons but not just ordinary buttons. Goofies must be oddly shaped, come from some far-off place, or the garment of some famous person, Youngsters and housewives one has 1,500 goofies are the most ardent collectors.

## TEXAS BRAGS, BUT LOOK-

The Hast Texas Chamber of Commerce from lts Longview office is pointing out some of the thinss about which Texans can not well brag.
Most of the 254 counties to Texas Only eounties with large to medium. Only eunce show Wize citles show gam in population. Per acre yield of crops in Texas Soil erosion the national average. sol erosion and lack of farm tomarket roads have held back progress and caused abandonment of many farms.
Production of milk and butter per cow in Texas is far brlow mational Rural
fural health and rural housing th Texas are not whit they should be.

## MAREER IN ECC

When Mrs, $Y$, D. Morris of Eagle Lake was preparing breaklast, she broke an egg which she prepared a may for her husoand, Out roned The egg had been laid by one of Mrs, Morris' hens.
Examination showed the narble to be just an ordinary shooting marble, $21 / 2$ inches in circunference. No explanation as to how the narble got in the egs has been found.

## CEOW TURNS MAL TMIEF

Postman Paul Walker of Tonker wa, Okla, has solved the mystery of the disappearing lefters for some Lime there had been complaints that letters mailed and passing through the Tonkawa post office had falied to reach their destination.
Postman Walker watched curefut y sis he walked his ronte. If saw a crow at a mal box and watched to see what the birt was donng The crow removed a etter rom he ural box and began to peck til the stamp, mppare

## CHURCH WOTHERS COT 15 cEMTS

 Burglars who brole nio Me St John's Baptist Church in Oltahoma City and carted away a 200 pound safe learned that crime doew' pay The safe contained 10 petmics and a niclel.
## PPE AIR TO BURIED MAN

Air sent from a tire pump through a length of pipe probably a ved the Life of Alvin Jackson at A toko, Oha, When he was buried bencath 15 feet of dirt for three hours. The 45 year gld farmer was removing brice caved in an andon

## AMRMALL EIGET YEARS LATE

Airmail, sometimes, 1 lrof of fast. Seventy five letters, 11 brumg the correct amount of airnam postrge were delvered $\qquad$ cars ago the hater pathed mornedately,
 Mamed the leties ver, prit of an orathe bhe fure
into Bratesule Thes, Gentmental
hy to-sop Barth commodite the 18

## he bre ships could

TETAN OVERPRYS GLD DEET lin Truas, rented la
the State of Olbhome
well in 1926 He. rem
and 1u 1926 Te Te form
$\$ 200$ a ycar until 1932 The Oklahoma Sclool tatd Conmission recently recervel 4 , theck for $\$ 300$ signed by Gade, Wint the check was a lefter cxplomions thet the writer had rented be oflahoma farm but had gone broke $t$ thl the rest of them in 1932 I welred awhy
with only $\$ 10$ in my poect. with only 810 in my poctre, the wrote.
He said he had forsonen the amount of rent, but ras sualmg \$300. The surplus 3100 was re urned to Geddy.

## CIVES COMMUNITY PROGRAMS

Motorists traveling through the nountains near. Gramitr, Okla, night b helodies filling the air. But to those Cort of Mr and Mrs H C C athe ef fort of Mr, and Mrs H C. Ford Is ormake life more pleasat for the commmerty. rord has placed a loudpeaker on top of a water the 300 feet up the mountanis at the brad of mam slreet, 1 s commermer 10 h home, where ne plays cocords and has special programs He loyd speaker serves many puposes, in approaching storms.

THE FLOP FAMHY

-


-:~
By Swern
wrong kino of

BUTONLY LONG ENOUGH TO HELP BUT ONL LOMG ENOUG T THE HELP
MSET HE MOT EPE ESSVE


HELP
When 11 gltord Hodge's cut, yould gen, Tex. he nud some friends bertum to push 14. A siraner came along and, velbetted ed to lielp.
Now Hodge beent good Sunuat time an more, The we who the drivers seat of chine in the the whate the met pthted, rand drove avis when the $\longrightarrow$ PAGE NINE——

## Household

## CARDEN TRASH MAKES RIME

 COMPOSE MATERMLWhe whe surdeng, never is cou Tronted with the problem of disposal of what the hexpentenced one condider Just common gaten trash. To the former tt le pay dirts he realizes Its value atter it has turned fito Erowth promoting compost.
Late fall offers a special incen Ive by providlys an extra large vol ume of material There ls the refuse remalning from the annuals and the abundant growth of all those perennlale which die down to the goll surface during the winter.
Add to this the Weads and them roots derived from the final cleanup of all beds and borders. Perhaps hhers also will be thl some law $n$ clipplinge, In addilon large quantthas of leaver often well tha volume Into an lmpressive accumulation
Altchen scraps of all klnds, ether wat or dry, dish water, leftovers forgolten for some time in the refug erator, anlmal hairs rom the carpet old toolon ments past 1 pair stage are all welcome addition. havings, excelsior other organle mat ot willin thelr value. from when the have been lost caled into. add thele food
tomposition.
A handful
Sawdust, wood and in fact any: tats when will flober $\qquad$ arntilication lags ohers whiel ha d mass, 10 we but hasten de partucularly over er thmelce often,
aetroy any objectionable odor A layer of soll every six or elgh noter also invrover the fina som position
Keeutur the heap moist at all Limes is important, as otherwise the refuse will dry out instead of rot. Ung. It takes constant moisture to keep alive the bactern and other nicro-orgonisms which do the actual ris.
Turning over several limes insures


## Tested RECIPES

Here are a fer choice recips gall.
red at random, lie kind of good, sunty until thickened, Pour over thinge to dat lhat Mouler bred the maka

## Salmon Pie

20 salmon
2 c. cooked, mised reselumes 4 tbsp. butte 4 loge. 11040 2 c mile
salt and peppet
14 e, grated.
14 e.grated cherse
1 rectpe biscui, dough
Break salmon filo small pleces and arrange in alternate layers will vegetables in bokng dish to make the In Alour, salt and pepper and add mille gredually. Cook, stiring con
antly yntly thickened Pour over wilh grated cheese and top with snall baking powder biscuits. Bake 20 minutes in a moderate oven $650^{\circ}$ F) Serves 8.

Honey-Buhered Deets 2 c, beets, cooked and dleed 4 lbsp butter 2 tbsp. lemon fuie 3 tbsp honey
1 tsp. salt
Pour hot beets hito a baking dish, add remaining ingredients and mhx well, Cover and bake in moderate servings.


Belked Doviled tgge and Noodloe
3 cupt uncooked noodles
0 hard-cooked eggs
2 tbsy. mayonnatse
1 tsp, vinegar
I/ tsp, paprika
14 tsp. dry mustard
salt and pepper
4 tbsp. butter
4 tbsp flour
1 tsp. sall.
2 cups milh
1 cup cheese cracker crumbs
2 tbsp, melted butter
Drop noodles into boiling, salled water and cook until tender. Drain in strainer and rinse with cold wat er. Place in buttered casserole or $\theta$ individual baking dishes. Cut eggs in half. Remove and mash yolks, mix in mayonnalse, vinegar, paprika, mustard, salt and pepper. Fill egg whites and place on top of noodles, To make white sauce, melt butter blend in flour and salt. Add milk and cook until thickened, stirring constantly. Pour sauce over eggs and noodles. Top with crumbs mixed with melted butter. Bake in moderat oven ( $350^{\circ} \mathrm{F}$ ) 20 minutes. 6 servings.

Waste Floor Sor Closel Space
Plenty of closet space is something very homemaker appreciates. It permits her to maintain a more or derly household, especially when she must find places for hanging and toring such aricles as children's clothing and accessories.
In many old homes which lack dequate closet space it can be creted at little expense. Often there is waste floor area that can be utilized. If the man of the house is handy with a hammer and saw, he probably can do the job himself.

Among the modern building maerials well suited for such tasks is asbestos cement board. Nailed over simple framing, it can be used for bulding either a permanent. floor-o-ceiling closet in the corner of $a$ room, or a small portable closet.
Asbestos board comes in large, turdy sheets that are easy to handle and apply. The standard size is $4 \times 8$ eet. Thickness from $1 / 8$ to 3 -inch are avallable. The slheets can be cut with a hand saw of scored and napped.

## Cleaning timp

Women in the Unlied States spend 5 hours 41 minutes a week cleaning Their homes. Elisy-three per oent o the tme (or 3 hours and 3 minute week) lis spent with dust mop, dust cloth, brushes and brooms. I wenty three per cent or the time (or 1 hour and 18 minutes a week) is spen with soap and water Jobs. Thus, 76 per cent of their work ls done by hand.
Only 24 per cent of the time (1 hour and 20 minutes) is used in cleaning with the vacuim equip ment they owned.
They remove an averase of 9.78 ounces of dirt per home a week. This represents only 34 per cent of the dirt found possible to remove. Therefore, 68 per cent of the dirt is being moved from one place to another, or not being touched.

## To Protect the Nexils

Keep a pencil by the telephone and do your dialing with this in stead of your finger. Then you will understand why never before could rou keep the polish intact on your ndex



## BOYS and GIRLS

## TEXAS WHDLIE

The enormous increase in Texas within the last few years of permanent and good-sized earthen tanls Lor water has greatly enriched the wildlife of the State and attracted many new varteties.

Among the new varielles is the Tropical bird from Mexico and Central America called the vermillion fly-catcher. The male of this species is a brilliant, flaming gem, an outburst of color that outshines the most brilliant scarlet flowers

Two of the favorite haunts for the fly-catcher in Texas are the Medina Lake near San Antonio and an artificial, lake on the vast King Ranch near Kingsville.

Fences also have played an mm portant part in, the destruction or preservation of wild life in Texas. Two types of fence extensively used in the HIL Country of Texas that built of loose stones and that built of upright posts closely set are described by Homer as the ty pe often built by the ancient Gresks.
The barbed wire tence, cullivation Texas wild life, over-grazing of pas lures and the extermination of beavers that used to build dams on streans also have contributed much to the los of wild life in the state. Where game of many kinds used to be abundant, litle if any wild life can now be found.
The lnca dove, which is often mistaken for the young of the mourning dove, is another recent arival in. Texas. This dove is rarely found farther north than Waco It is a friendly bird, prefers lowns to open country, and like that Mexican flower the primrose, will creep righ up to your door.
The golden eagle, whose habit of soaring high In the sky used to be a means of protection because he of range of gunfire. is now in danger of extinction because of his high flying habils. The same nying habit that formerly made him safe Is now his greatest danger, He is being shot from airplanes which are being used by cattlemen in a drive ory that he is a pest that kills calves and lambs.


NOWH Smit NuNc]

Amazing new WINGFLEX lets you drive in greattilator wings open weather slomiest weathert Shield drains off raln low wing down teets upholstery and clothing from
water dripping ln . Circulating air re. lieves musty odors,
Fostpald stuffiness Inside ca windshield "fog" car, reduces nisk of uccidents. Snap clamp secures to botfom of ventilators, rubber seal prevents leaks. Made of chrome plated baker. $\$ 2.95$ pr. pod, Send check or M. O. C.O.D. S plus postage.

SEAL.CRALT CO.
P.0. Box 1326 , Fort Worth, Texae

Please send -, Wingflex got CCheck or $M . ~ O$ enclos
—C.D. plus postage
Name.
Addres
City:

TREE PROG PROVES GOOD WEATHER PROPHET
The luee frog, a sort of toad that spends most of his daylight hours in trees, is common in many parts of the South. He is found in the beavily timbered sections of Texas, particularly in the hardwood and pine belt of East Texas and in the timbered areas of South Texas.

Storled in song and legend, the tree frog has been known through the sears as a weather prophet. Their song is regarded by many as the true indicator of rainy weather ahead. When the tree frogs sing in chorus, those wise in the ways of Nature are sure to say, "It's going to rain soon.

Just how mere frogs are supposed to know about the weather that is to come, is hard to understand. It must be particulanly difficult for a tree frog to forecast Texas weather. The tree trog is a relative of the spring pecper, which is the first member of the frog family to raise its volce in the spring. The body of the tree frog is rough and resembles that of a toad. The technical name of the tree frog is Hyla Versicolor Versicolor. This is not a mis-


VERSICOLOR VEDSICOLOR That's wher a lree frog is called -two nemes just allke.
print, for the tree frog has two names just alike. The scientists gave it this kind of a name.
A master at camouflage, the tree frog is hard to spol. Only after careful searching with flashlight, tracing the source of the sound, is one able to locate one of these weather prophets. But if you lollow the diyection from which the sound comes and explore the branches of the tree in which the sound seems to originate, you can throw the beam of your flashlight onto the limb. There you nay be able to see the frog flattened out on the limb of the hree, almost Invisible, as his color is the came as that of the bark of the tree. beam of your flashlight onto him. beam of your flashlight onto him. hegly repeat his croak, and you can Ingly repeat his croak, and you can
see his throat swell to huge proportions and its entire body tremble as he emits that "whir-r-t-1ng" sound with the gillity to change $1 t s$ Withe, it fits into any backeround If placed on a light gray bark, will change to that color within a will change to that color within a short time, It also changes to darker color when moved lo that kind of background,
this weather forecaster lives the biggest part of its life in trees. It stirs about at night eating a tre. finds of insecter its any and nil hinged at the front of the lower faw, darts out with the speed of hightning and another insect is doomed. An extimate of the number con. sumed by one frog in one night would probably 0 ceed the thouse would probably exceed the thous-
When you once logats the home of

## TEEN-AGE WORLD

a tree frog, you will likely find hm in the same tree, although on a different limb, when you go back to take a second look. You will bo able to locate him more easily after a few visits and you can see his huge black eyes shining in the dark even before you throw your flashlight on him.

The, next time you hear the whir-r-r-r" of the tree frogs a chorus, watch the wealher. It will most likely rain in a day or two. One observer who had watched trees trogs with extreme care over the period of a year or longer, says the orecast for rain after the frogs sing in chorus has been amazingly accur ate. There have been some mises of course, but even the trained weather forecasters who base their weather predictions on scientific data gathered oyer a whole continent and its adjoiming occans ofec miss in their forecasts.

## PAMTE ROEKS HOLD MYSTERY

 OF INDUAN MESSAGESHistorians have nevar leamed much about how the Indiens hought, the painters were trving 10 say with the ir pictographs on Paint 18 se Cl and elsewhere in west Texas. Tom Green county Historict Secie called the, yond deciph
terns of tho
any other
Sims
Sims said thet te painted picto raphs could well be egtare am bols, defying direct, translation bout all thet is knowa s hat hes hen the Anolr d Come when the Ancle, Comarche tribes frequented the Concho River
in their passa o to the High plains in their passase
north and west.
paint Rock
real archedomiel one of the great archeological sites in Texas the man who grew up "in its shad w believer, It is the rarsces co ection of primitive symbols now known, and even there lwe weather and time are at work destroving $t$ cinnabar and clay-painted figures The Sims famiy owned the ranch land containing the cliff, and once offered the property to the Slate for inclusion in a park, but the plan was abandoned when no State support for a custodian was approved, On one occasion, the University of Texas considered removing part of
he painted rocks to a museum bit the painted rocks to a museum, but again the expense stymied the prol.
A few pictographs in the museum of Sul Ross State Teachers College at Alpine are the only preserved specimens, Sims said.

## Mix Worle and Exercise

The school girl who interiupts her evening with brisk exercise for ive mimutes will go back to her hesk better able to polish one benefits that come from such exercise, no matler how briet the slint First, the workout will bansh tensions that produce fatigue, Second, a figure can be improved if exera fises are aimed at correcting suits. For one good all-around exercise designed to stretch muscles and to slim down midriff and thighs, sit on the floor and leen beckwhere Brace vour weight on your hands Count one, wise hips as hiph hancs. can from the floor, keepine legs and can from the foor, keeping legs aid back straight. Count two, lower hips Hoor. Repeat 10 times
For another, sit on the floor with legs spread aparty On the count of one, bend rorward from the waist, grasp ankles with hands, count two, try to touch head to flon between legs. Count three, straighten up
siting position. Reveat 10 times
Ilnish up your workout with a deep breathing exercise taken in

Gont of ga open wingow, It posst-
ble One good breather is to mtind ered, amus at kides, As yom mhate. swing up on liptoes and wise arms. over hend. As you exhate, lower
heels to lhor and whm wis bate heels to lloor and swnes whe back to sides.

Eatlv English cume buolst fallod the cust of a ple the collit. The relcrene may have been the sourc of the modern theort that minee pres, were basced in coffin or oblone shapes to represent the Chmet Childs manger.

The firt, sh chib in lue Ehted Stales was orgatized in 1882 . Found ed by Seandinavians in Belm, New Hampshire, it was the pioneer in port which today.comts an eeft hated two to fhre million Ameri-

## Tuesday, Hedmedar, Lhmraty

 nd Prida , ere inhmbited, bamie Australia, Id New Gumer Capline Ianes Coons vo rasbug liere ni 1770. Pthen (wsence, $\square \square \square$ bese permery BuTEMBES

COL SMLE

$\qquad$
$\qquad$
 LIVESTOCK

poultry

NURSERY


-PAGE ELEVEN


## Cottom-Growing

## Continued from Page 2

Jis or cultivation in a single operation. These choppers are available in single row, two row or four row combinations horsedrawn, tractordrawn or tractormounted.
After the chopping operation is completed which also includes the first plowing or cullivation of the erop the chopper is not again used. The crop then is cultivated or plow ed at resular inlervals or after each rin with tractors equipped with the desired cultivating lools. These in clute the standend cultivitor or any number of spectat tools and plows. such us sweeps, Kirives that skin the Ground just under the surfaes, small dlse plows and pther soit moving Merhonical Colton Picker

Mruy Lurge eotton fams in Iexas and Oklahoma lave been mechaniz ed in every operation except chopping and picling, and these operahons now are beins converted from hions. Cotton chopping is more advanced mechanieally than picking, but recently devcloped cotion pickers now are operated sucessfully and economically.
Nechamical colton pickers are beIng used extensively in the San Joa quin Valley of Callformia where a crop of more than 50,000 acres of cotton last year was harvested mechanically. Mechanical cotton pick ers also were used last year In many fields in the rio Grande Valley and in large fields in Southwest and West Texas Successiul operation of these machines has been amply dem onstrated.
Only within the last year has the manufacture of mechanical cotton pickers been placed on a quantity basis, and manufacturers found de mand exceeded output. The me chanical cotton picker has been test ed and definitely advanced, beyond the experimental stage. The ma chine is an assured success.
The mechanical cotton picker 16 to the cotton industry what the come bine is to the wheat industry. It le fast becoming a necessity. And like rain combines mechanical cotton pickers are being operated by fleet pickers are being operated by neet owners who take the machnes fiom field to field picking each owner. crop for a lee fixed eltner on a par. acre or a per-bale basis

Operate Pickers of Night In the large cotton frelds of South and Southwest Texas it was not uncommon to see two or more mechanical cotton pickers operating in a single field. In California's San Joaquin Valley often as many as ten machines would be operated in a ingle field, picking a crop of several hundred acres in a few days. Pickers were equipped with electric lights and operated at night
If is the acreage and not, the amount of seed cotton that determines the time required for harvest with mechanical equipment. A machine can pick one acre of cotton that yields two wales to the acre in just about the same time that it can pick an acre yielding less than a bale. The mechanical pieker can be more profitably used in fields of large per-acre yield.
Statistics show that over a period of years cotton growers have paid an average rate for piching equivalent to the value of 20 pounds of seed cotton picked ready to deliver to the gin for each 100 pounds of seed cot-
on picked. In other words, picking has cost one-fifth of the cotton picked, one-fifth of the money the grower received when he sold a bale of cotton and the seed went to pay for pleking that bale. The rate of pick. ing has steadily advanced and last year was considerably higher than the average.

In California cotton growers say the saving in cost of picking in two seasons will pay for the mechanical seasons
picker.
Introduction of mechanical cotton pickers will be followed by many important changes in cotton farm ing: Dr. George J. Wilds, president and general manager of a well known pedigreed cotton seed company in South Carolina which is at work in developing a cotton better suited to machine picking, says:

Better Farming Mecessary
"The mechanical picker points to a new and more profitable way of growing cotton, but we will have to considerably up to harvest firs of all, wo will have to rearrange our

Colcs 40 mate longer rows and thus educe turn-around time-at the ends of the rows. Cleaner farming, whleh means better rarming, will be necessary. This wall be accomplished by more thorough linage and more caretul and more irequentecultivation so that at the time or harvest there won't be any weeds or srass to bring down the grade of cotton."

Mechanical pickers operate most ificiently in cotton with few oper bolls near the ground; bolls highe up the stalk are more desirable. Plant breeders are at wort now in developing cotton that will have these desirable qualities. Expert also are at work to develop ways for controlling growth of weeds and grass after the final cultivation, such as Johnson grass, water grase and as Johnson crass, water grass and the last plowing. These not only reduce harvestine efficlency, but hey entangle the lint and oroduce srassy bales which are penallzed time of sale
That the mechanical cotton picker is necessary is the cotton-growing industry of this country is to survive the opinion expressed by Ray ast, Oil Companyer for the Producers On Company, operating one of the largest cotton farms in Call-

It is my opinion that mechanizadion of our cotton crop is not only desirable from an economic point wish to survive in our incustry The future of is in the of the cotton srower, and am certain the grown challenge of foreign, growth and synthetic competition

## Paris Washing Machine

An lowa girl in Paris wrote home that "people over here look at me in amazement when I try to explain what a washer is. Each village around Paris has an outdoor publio tank which looks like a rectangular fish pool. I couldn't believe people really washed their clothes there, all together, until saw it with my own eyes. They dip their clothes in and out of the water that has been used no one knows how many times.

## Plastic Pilm Dressings

You won't have to worry abous getting a wound infected if you wear a new plastic film dressing made of a nylon-derivative film. It is bac-teria-proof, but at the same time is keeps the wound dry in spite of body perspiration. Xour drugeis may have it by now

YOUR GROCER HAS THIS CRISP. DELICIOUS SALTHNE NOW:

-PAGE TWELVE


[^0]:    PAGE TWO-

