MONEY-SAVING, PROFIT-MAKING INFORMATION

The most comprehensive guide to Molasses feeding ever published

ASK FOR A COPY . . . IT'S FREE

Mail Coupon, Postcard or Letter

The PACIFIC MOLASSES COMPANY, Ltd.
215 Market Street, San Francisco 5, Calif.

Please send me a copy of your 28-page illustrated booklet, "Feeding for Profit."

Name: ____________________________

Address: ____________________________

...
This unusual view (unretouched) demonstrates why BACA R. DOMINO 2nd is a top-prize winning sire, with qualities all Hereford Breeders are striving to gain in their cattle. The transmitting qualities of his sire, O. J. R. ROYAL DOMINO 10th, and his grand sire, W. H. R. ROYAL DOMINO 51st, are proven by his breeding ability in production of top quality type calves.

We invite you to visit our Jackson Hole Ranch and see these fine calves of BACA R. DOMINO 2nd and at the same time look over our entire herd.


We feel fortunate in having this group of remarkably fine sires at the head of our herd of choice females that have been selected from some of the very best herds in the country.
How Winter Protective Wound Protection
Hemorrhagic Septicemia and Pulmonary Edema
These dangerous winter-time infections rarely trouble the herd that has been vaccinated with Franklin Pasteurella Pseudodiphthericum Bacterin. Combination dose 10c; quantity discounts.

BANISHING BLACKLEG
Once a devastating plague to western cattlemen, Blackleg losses have practically vanished from thousands of ranches that immunize all their cattle with the famous FRANKLIN concentrated small dose of Blackleg Bacterin. Increases potency while reducing bulk by condensing the major immunizing elements of more than 10 cc of whole culture into a 1 cc "double strength" dose. 10c dose, less in quantity.

Local Drug Store Dealers
O.M. FRANKLIN SERUM COMPANY
DENVER KANSAS CITY EL PASO MARFA AMARILLO FT. WORTH WICHITA ALLIANCE SALT LAKE CITY LOS ANGELES
Send for Complete Free Catalog

FRANKLIN Protection
Means Vast Savings
of Vital Products to the Public and Vital Profits to Livestock Producers
President Roosevelt has been re-elected for a fourth term, and early election returns indicate that his party retains control of the Congress. All Americans may well heed the advice of Governor Dewey to accept the mandate of the majority of the people. Let's hope now that we can go on with the quickest possible victorious conclusion of the war, commensurate with saving the lives of as many of our boys in the service as possible.

It is fortunate, in this Democracy, that balance of power in the Congress is fairly well divided between Republicans and Democrats. This means debate over important national issues—but does not in any sense mean that the American people are seriously divided over matters of intense national concern. The huge popular vote for Governor Dewey clearly indicates that there is honest division among the people regarding many of the President's domestic and foreign policies—and it is a healthy sign that we will continue to have honest differences of opinion and the strength on both sides to back up such opinions in the Congress.

The days ahead, following our certain victory over Germany and Japan, are certain to be fraught with complex problems; but America is strong and virile and common sense tells us that we can overcome our domestic problems just as we are overcoming the threat of aggressor nations against us. Let's forget politics and get down to work.

This is Our Annual Stock Show issue, much smaller than usual, not because we want it that way, but because the shortage of paper forces the smaller issue. We are operating under paper quotas established by the War Production Board and we are conscientiously living up to our quota restrictions even though we must sacrifice thousands of dollars worth of advertising. We sincerely regret that we are unable to make available the columns of this stock show issue to many breeders who have important messages for our readers.

We do sincerely appreciate the understanding attitude of both advertisers and readers in this emergency. We believe we should explain our situation as to paper.

When our reduced quota of paper was made known to us, we partly solved the problem by reducing the page margins, and by shopping around for light weight stock, so that we could continue to provide the service subscribers and readers expect of us. Thus we have been able to offer even more pages each month than in pre-war days and still stay within the limitations of our paper quota. We find that, towards the close of the year, we must limit the number of pages in the monthly feature issue, but we have available a considerable unused portion of the newsprint quota used in the weekly issues. Thus we have been able to offer some additional space in the weekly issues to our advertisers and also carry much of the editorial matter in the weekly issues that normally would be used in the magazine.

We have saved a considerable amount of paper by issuing the dairy section formerly carried in Western Livestock Journal as a separate publication, Western Dairy Journal, the first issue of which went into the mails Nov. 1.

Continued on Next Page

**Observations**

by the **EDITOR**

NELSON R. CROW

Hereford cattle are featured on our cover page this month, particularly fitting in view of the annual Hereford sale at the Great Western Livestock Show. The photograph was taken at Hidden Valley, Colbert, Wash., owned by D. Roy Johnson. The Hidden Valley Hereford herd is to be dispersed at auction, Nov. 27.

Our **Cover Page**

---

M **ONTHLY FEATURE ISSUE OF WESTERN LIVESTOCK JOURNAL**

Published Weekly on Tuesday with a Feature Issue on the Fifteenth of Each Month

TELEPHONE KIlmball 1116
UNION STOCK YARDS
LOS ANGELES (11), CALIFORNIA

Volume 22, No.48
November 15, 1944

SUBSCRIPTION RATES: Monthly Feature Issue Only, $1.50 Per Year; 2 years $2.00. $2.00 Per Year; $3.00 for 2 Years.

Nelson R. Crow, Editor-Publisher

FRANK M. KING, Associate Editor

WALTER MILLER, Managing Editor
FRANK O'CONOR, Acting Editor Horse Dept.
**"Bill"** SMALLE, Editor Horse Department

P. R. MANIFOLD, Market Editor
H. H. BUSHNELL, Editor Dairy Department
"Bo" TEALE, Field Representative

*On leave, USNR

ADVERTISING DEPARTMENT—H. C. SCHIMPP, Advertising Manager

Eastern Representatives: J. C. BILLINGSLEA CO., 123 W. Madison St., Chicago 2, III. B. BILLINGSLEA & PICKLE, 420 Lexington Ave., N. Y. C. 17

Entered as Second-Class Matter December 26, 1939, at the Post Office at Los Angeles, Calif., under the Act of March 3, 1879
IN THIS WAR the railroads have done twice as big a transportation job as in the first World War.

But they are doing another job which may not be so well known, as is shown by these contrasting facts:

In the last war, the operation of the railroads took money out of the United States Treasury.

In this one, the railroads are putting money into the Treasury.

In the last war, when the Government took over the railroads, even though freight rates and passenger fares were raised, Congress had to appropriate more than $1,600,000,000 to meet deficits.

In this war, the railroads have been managed by their owners. A far bigger and better transportation job has been done. And, since Pearl Harbor, the railroads have turned into the United States Treasury the tremendous sum of $3,250,000,000 in taxes—and today are paying federal taxes at the rate of nearly $4,250,000 every 24 hours.

And, on top of all this, the railroads in the same months since Pearl Harbor have paid for the support of state, county and city governments another $750,000,000 and are today paying state and local taxes at the rate of $800,000 per day.

That's five million dollars a day paid in taxes—ten times as much as the owners receive in dividends.

We appreciate the cooperation and assistance of our subscribers and advertisers in meeting the difficult situation brought on by scarcity of paper during the war.

It is well to remember that the war is not yet won. The men who are fighting on the war fronts know this and the people at home must not forget for a moment that their part in the war is equally important. Fighters must have food and tools with which to wage war. The fighting in Europe and against Japan is grim and costly.

It is good business and patriotic to plan for the post-war days when prices will be less favorable than at present. Farmers and stockmen have produced the greatest food crops in all history. On the whole, they have been paid fairly well for their effort to the extent that farm debts have been reduced. More than 650 million dollars were shaved from farm mortgages in 1943 and even more in 1944. In this, farmers have been smarter than in the days of World War I, when farm mortgages rose from five billion dollars in 1914 to more than ten billions in 1921.

Mortgage reduction is smart; every operator knows that it is good business to reduce overhead and thus be prepared for more difficult days ahead. But it is equally important to have savings available for new machinery and equipment—money for new farm buildings and improvements that can be had after the war is won and industry can once more supply the necessities and conveniences every farm family desires.

The best possible means of assuring that such cash will be available is through the purchase of War Bonds now—Bonds which can be cashed later. The 6th War Loan drive will soon be under way. Buy War Bonds while you can still afford them! Buy Bonds to help win the war—and to provide buying power after the Germans and Japs have been thoroughly whipped.

Purebred Livestock is the next best investment to War Bonds. Now is the time to improve the earning power of your set-up by culling out less desirable stock at present favorable prices; and making replacements with improved quality stock—purebred sires and dams.

THOROUGHBREDS ARE MORE VALUABLE

We have a typographical apology to make to breeders of Thoroughbred horses and to Auctioneer Charles Adams of Alhambra, Calif.

In Auctioneer Adams’ advertising in the October magazine, average for 81 Thoroughbreds at the California Breeders’ Sale, Hollywood Park, on Sept. 18, was given as $1,111.70. Our printer unintentionally lowered the price for the horses an even $1,000. According to Mr. Adams’ figures, average at the sale was $1,111.70.

We think readers probably realized that Thoroughbreds are worth much more than the price printed, and that Mr. Adams wouldn’t be guilty of selling them anywhere near that cheaply.
Our Entire Registered Herd Will Be Dispersed at Auction

MONDAY, NOV. 27

Starting at 10 a.m.

Colbert, Washington

Ranch located 12 miles north of Spokane on Little Spokane River

43 Females . . . 24 Bulls

This offering represents the best cattle selected and retained by Manager Ed. Davis from our breeding herd of more than 350 head owned by Hidden Valley Ranches during the past three years.

Every animal is a GUARANTEED BREEDER. (A cow with calf at side is positive evidence of a guaranteed breeder.)

Our first registered Herefords were purchased in 1938. It has been my intention to develop a great herd of registered Herefords and the present herd is the fulfillment of my ambition. We have concentrated on Willow Creek and Chandler females, headed by WHR Superfection 37th, a bull which Bob Lazear had retained for his own use at Wyoming Hereford Ranch.

My decision to sell comes because I have had to decide between the cattle business and the merchandise business, because all but four of my men are in the armed services. I am extremely proud of this offering which surely presents an unusual opportunity to those seeking really top foundation Herefords.—D. ROY JOHNSON, Owner.

D. ROY JOHNSON, Owner
802 Riverside, Spokane, Wash.

Phone Spokane Exchange
Glenwood 5525

ED. DAVIS, Manager
Rt. 2, Colbert, Wash.
The direct blood of these great Sires are in the herd we are offering you at

PUBLIC AUCTION—November 27th, 1944

Money hasn't been spared in making our Foundation Selections

D. ROY JOHNSON, Owner
802 Riverside, Spokane, Wash.

Phone Spokane Exchange
Glenwood 5525

ED. DAVIS, Manager
Rt. 2, Colbert, Wash.
Hidden Valley Ranch
Home of
H. V. HEREFORDS
RT. 2, Colbert, Washington

Choice Herd Sire Prospects
Females that Are Proven Top Producers
The Entire Herd Sells Nov. 27!

Typical of the outstanding foundation females offered is Shirley (below), champion female at Great Falls, 1942. Has a heifer by Real Prince Domino 49th that is a great show prospect; also a yearling bull of great promise.

Many of the females, such as Miss Advance, pictured below, sell with calf at side and rebred. Her bull calf is by Real Prince Domino 49th. She is rebred to WHR Superfection 37th. We believe she is one of the outstanding females to sell anywhere this year.

D. ROY JOHNSON, Owner
802 Riverside, Spokane, Wash.

Phone Spokane Exchange
Glenwood 5525

ED. DAVIS, Manager
Rt. 2, Colbert, Wash.

November 15, 1944
Most of the Females in Our Herd Are Bred to . . .

Our New Herd Sire

WHR Superfection 37th
Calved April 21, 1942

Build Around the Best
by purchasing our females
bred to this great sire

Among all the herd sires at WHR with
great heads, this bull ranks TOPS. He is sire
of top selling female in 1943 WHR Sale, and
many other tops.

Noted among Hereford
sires for his great depth
of body, a trait he passed
on to his many deep
bodied daughters.

It is easy to understand
where "SUPERFECTION
37th" gets his remarkable
depth.

Prominent WHR Register of
Merit sire. Sire of many winners
at MAJOR shows, and sale topp-
ers galore. An aristocrat among
Hereford sires.

Among the herd sires at WHR with
great heads, this bull ranks TOPS. He is sire
of top selling female in 1943 WHR Sale, and
many other tops.

Noted among Hereford
sires for his great depth
of body, a trait he passed
on to his many deep
bodied daughters.

It is easy to understand
where "SUPERFECTION
37th" gets his remarkable
depth.

Most of the Females in Our Herd Are Bred to . . .

Our New Herd Sire

WHR Superfection 37th
Calved April 21, 1942

Build Around the Best
by purchasing our females
bred to this great sire

Among all the herd sires at WHR with
great heads, this bull ranks TOPS. He is sire
of top selling female in 1943 WHR Sale, and
many other tops.

Noted among Hereford
sires for his great depth
of body, a trait he passed
on to his many deep
bodied daughters.

It is easy to understand
where "SUPERFECTION
37th" gets his remarkable
depth.

Prominent WHR Register of
Merit sire. Sire of many winners
at MAJOR shows, and sale topp-
ers galore. An aristocrat among
Hereford sires.

Among all the herd sires at WHR with
great heads, this bull ranks TOPS. He is sire
of top selling female in 1943 WHR Sale, and
many other tops.

Noted among Hereford
sires for his great depth
of body, a trait he passed
on to his many deep
bodied daughters.

It is easy to understand
where "SUPERFECTION
37th" gets his remarkable
depth.

Prominent WHR Register of
Merit sire. Sire of many winners
at MAJOR shows, and sale topp-
ers galore. An aristocrat among
Hereford sires.

SALE NOV. 27 AT THE RANCH

Write TODAY for Sale Catalog

H. B. SAGER, Auctioneer
BOB TEALE, Sale Manager

Sale Headquarters: DESERT HOTEL, Spokane, Wash.

ED. DAVIS, Manager
Rt. 2, Colbert, Wash.
Red Bluff HEREFORD SALE

4th ANNUAL EVENT

Feb. 8, 9, 10, 1945 • at Red Bluff, Calif.

More Than 300 Registered Herefords Consigned

HERD BULLS • RANGE BULLS

100 SELECTED FEMALES SELL FEB. 9th

These Breeders Have Indicated Consignments:

WITTMAN BROS., Culdesac, Idaho
L. J. HORTON, Klamath Falls, Ore.
ALBERT MEHLHORN, Halfway, Ore.
RUPERT MILLER, Halfway, Ore.
MOUNTCREST RANCH, Hilt, Calif.
WAYNE B. HILL, Drummond, Mont.
JOHN E. HILL, Drummond, Mont.
L. E. WHEELOCK, Durham, Calif.
J. L. JACOB & SONS, Melin, Ore.
KENNETH H. EASTER, Dos Palos, Calif.
FLOYD C. NEER, Taylorsville, Calif.
WALTER DALE, Red Bluff, Calif.
CURTICE MARTIN, Stevensville, Mont.
J. LEROY CHASE, Springfield, Ore.
T. H. RICHARDS, Sacramento, Calif.
JOHN R. McARTHUR, McArthur, Calif.
CIRCLE M RANCH, Fresno, Calif.
SMITH & FREEMAN, Montesano, Wash.
J. O. GOSS, Loyalton, Calif.
GEO. MUNT, Millville, Calif.
FLOYD BIDWELL, Cassel, Calif.
HERB CHANDLER, Baker, Ore.
PAINTER HEREFORD CO., Roggen, Colo.
PETERSON BROS., Ogden, Utah
WIXSON & CROWE, Millville, Calif.
W. A. SERRUYS, Klamath Falls, Ore.
WINTERTON BROS., Kamas, Utah
LISKEY BROS., Klamath Falls, Ore.
DANIEL T. HILL, Cedarville, Calif.
MRS. MYRTLE CAMERON, Fort Bragg, Calif.
A. B. HOY, Weed, Calif.

An Open Letter to Consignors:

Dear Sir:

The Tehama County Cattlemen’s Association, as sponsor of the Red Bluff Hereford Sale, has one favor to ask of each consignor: BRING US YOUR GOOD ONES!

Bring herd bulls good enough to improve a first-class registered herd, bring big, smooth, unpanpered, strong-boned range bulls, at least as good as the best grade of commercial cattle, and bring females which will develop into outstanding foundation stock.

This request is in no way a criticism of the individuals which you have consigned in past years, but rather a plea that every consignor do his part in raising the general level of the breeding stock offered at this event.

We want you to be as insistent as we are that the quality of the 1945 offerings at Red Bluff be TOPS.

Tehama County Cattlemen’s Association

FOR INFORMATION, WRITE:
HEREFORD SALE COMMITTEE
P. O. Box 391, Red Bluff, Calif.

FOR INFORMATION, WRITE:
HEREFORD SALE COMMITTEE
P. O. Box 391, Red Bluff, Calif.

SALE COMMITTEE
CHAS. STOVER, Chairman
ROY OWENS J. T. MCKERRAS
SIDNEY WATSON CHAS. LUTHER

November 15, 1944
On Fighting Fronts and the Home Front, America Depends Upon Trained Specialists

Uncle Sam has the most highly trained specialists ever seen in any fighting forces at work in this war, and they are winning victories because they are experts at the tasks each man must perform. Civilians who are backing up the men on fighting fronts must also be specialists in order to win on the production front. You men who are doing such a magnificent job in producing the greatest volume of meat in America's history are able to increase production because you know your job. Remember, too, that the livestock commission man at the Central Market is also a specialist, highly trained and experienced. He saves you time and travel at marketing time because he specializes in livestock sales service. You're time and money ahead when you have him work for you at the Central Market!
5,000 Head Capacity Ranch for Sale

IMPORTANT: This ranch has paid 10% net for past 10 years. "Stocked and Going". Owned by one family for over 3 generations. Always made money, even in '32 and '33. About 40,000 acres deeded land including about 5000 acres irrigated hay meadows, with free old-time adjudicated water rights. Summer Range about 100,000 acres leased, excellent, well watered summer range.

The ranch will carry about 5000 head. 3 sets of exceptionally fine modern (all utilities incldg., electric lights, telephones, etc.) well painted, practical buildings, in addition to the necessary cow camps.

Main buildings and headquarters located in a beautiful valley with all year flowing RIVER (not a stream) on a main paved highway about 1½ mi. from thriving country town with theater, hotels, banks, schools, churches, etc.

Headquarters have best corrals, holding pens, loading chutes, scales, squeezes, we have ever "worked" cattle through.

THIS SPREAD GROSSED OVER $100,000 LAST YEAR AND NETTED OVER $50,000. To be sold "lock, stock and barrel" with no reservations because of serious illness of the 70-year-old owner who has no heirs capable of carrying on.

IMPORTANT: Property is free and clear. Please remember, if you see this ranch, you will buy it, provided you have the money.

SEAMANS LTD.

Phone Fitzroy 2191 3505 W. 6th St., Los Angeles, Calif.

"THE PIONEER RANCH FIRM OF THE WEST"

FOR OVER 30 YEARS SPECIALISTS IN THE SALE OF WESTERN LIVESTOCK RANCHES
Santa Barbara County
Hereford Breeders

in cooperation with Ventura and San Luis Obispo breeders

Announce... Tri-County Hereford Sale
At Dos Pueblos Ranch, GOLETA
Thurs., JAN. 11, 1945

60 BULLS  40 FEMALES

The registered Hereford breeders of Santa Barbara county have invited the Hereford breeders of San Luis Obispo and Ventura counties to join with them in presenting an outstanding offering of 100 registered Herefords at public auction. The sale will be held under cover at the Dos Pueblos Ranch on Highway 101, north of Goleta, Calif.

The breeders of these three coast counties have been planning for this sale for many months and have fitted and prepared for this sale a number of excellent herd sire prospects, range bulls and foundation females.

A sifting committee composed of a representative each of the California Hereford Association, California Cattlemen's Association, and Santa Barbara Registered Hereford Breeders Association, is inspecting each animal entered before cataloging to assure a top offering at the sale.

No bulls will be entered that are less than 10 months old nor more than 3 years old; no females over 8 years of age.

Bulls and females will be sold individually and in pens of three.

Those consigning to the sale are taking great pride in exhibiting the choice production from the herds of the three counties. You'll find quality, size and smoothness in these cattle, acclimated and ready to go to work for you. You'll find no better breeding in the entire country than in this sale.

FREDDIE CHANDLER, Auctioneer
Assisted by press representatives

For Catalog, address: J. A. PARMA, Secretary
P. O. Box 806, Santa Barbara, Calif.
Truck-Trailers provide the ideal method of hauling livestock. With your truck pulling a full Trailer or converted to a Semi-Trailer, you make one trip do the work of several, thus saving tires and gasoline as well as your valuable time.

Your stock leaves directly from your pens and goes straight to market... no time spent on sidings... and with little or no cost for feed while en route. The stock rides easier and faster... with less weight loss, less bruising.

Your nearest Fruehauf Branch will gladly assist you in filing for permission to purchase.

Truck-Trailers haul the finished meat products better, too. This is one of several Fruehauf Aerovans operated by Armour & Co., Portland, Ore.

FRUEHAUF TRAILERS

TRUCK-TRAILER IS DOING AN ESSENTIAL JOB FOR ALL AMERICA

November 15, 1944
You can depend on Firestone Ground Grips for positive cleaning and maximum traction under all soil conditions. Firestone's patented feature, triple-braced, connected traction bars, makes this possible on any job, any time, anywhere.

Triple-braced traction bars have no broken tread bar slots to collect mud and trash. The Ground Grip Tread is always clean ... ready to grip the ground. And triple-bracing prevents loss of power through beading or breaking. Connected bars give Firestone Ground Grips up to 215 extra inches of traction bar length per tractor in the center of the tread where it is needed most to provide maximum traction.

These are the facts behind the superiority of Ground Grips over all other tractor tires. They are supported by the experience, reputation and "know-how" of Firestone, the pioneer and pacemaker.

Listen to the Voice of Firestone with Richard Crooks and the Firestone Symphony Orchestra, under the direction of Howard Barlow, Monday evenings, over N. B. C.

Copyright, 1944, The Firestone Tire & Rubber Co.
Every American...every farm, ranch, village, town or city...is dependent upon the soil. Soil made poor and unproductive through erosion and loss of plant food means a loss for you... wherever you live, whatever you do.

Bankers, merchants, professional men...newspapers and chambers of commerce...certainly, all landowners, farmers and ranchmen...have a vital stake in the proper use and conservation of our land...for Saving the Soil Is Saving Main Street, and America.

Farms, ranches and communities that have developed well-planned, practical and productive conservation programs have proved that it pays. And, experience proves that balanced farming and conservation crop rotations in the Cotton Belt should be built around COTTON, the surest Cash, Feed, and Food crop.
TOM: Here we go again! Every year it's the same old job, pruning away all the useless growth and deadwood!

ED: It pays out come harvest time. I'm all for lopping off waste anywhere you find it.

TOM: The Safeway grocery people. For over 28 years now, they've been improving on old ways of food distribution — cutting out expenses in between us and the consumers. It means a better deal all around.

ED: That's swell. Hey! What goes on here?

TOM: That was just to show you how out-of-date old stuff can get!

ED: You've made a strong point. I am beginning to get what you mean.

TOM: Glad to see you catch on so quick, Edward.

ED: I'll tell you one thing — this Safeway method sounds good — I'd like to hear more about it.

SAFEWAY
THE NEIGHBORHOOD GROCERY STORES

INVITATION: Better than a third of our customers are farm folks. Learn why. Trade a full month at your Safeway grocer's — compare what you save!

My farmer friends sometimes ask me: How can Safeway pay us top prices regularly — and at the same time have such low prices in the store?

Answer is — Safeway has pioneered a method that simplifies getting foods to market. We've cut out needless costs in between producer and consumer. Our method of distribution without waste saves money — so you fellows that produce the stuff can be paid more for it, the consumer can buy at thrifty prices and still there's a fair profit for ourselves.
How to grow more steaks per acre
(by using a certain *Diesel Oil)

1 Bringing steak critters to a higher finish without running feed costs through the roof is a profitable trick if you can do it.

2 And part of the trick is to not miss a single bet on hay and grain production... to get two blades where only one grew before.

3 That calls for tractor work. So Shell Talpex Oil enters the picture, because this oil has rare additives which help prevent tractor breakdowns.

4 These additives are so valuable in preventing scored cylinders, sticking pistons, this oil is reserved for engines doing war work (like yours).

OIL IS AMMUNITION—USE IT WISELY!

* SHELL TALPEX OIL
Extra protection for every type of Diesel Engine
We Present a partial list of Winnings by the Get of

ADVANCED DOMINO 30th

RANCHO PIOCHA’S famed herd sire

NATIONAL POLLED
HEREFORD SHOW
& SALE

1939
3d Senior Bull Calf
2d Junior Bull Calf
2d Summer Bull Calf
3d Summer Bull Calf
1st Summer Yearling Heifer
1st Senior Heifer Calf
1st Junior Heifer Calf
2d Junior Heifer Calf
3d Junior Heifer Calf
Champion Female on Rosella
1st on Get of Sire
1st on Two Females
1st on Pair Calves
Top Bull of Sale on Double Advanced
Top Female on Rosella

1940
2d Summer Yearling Bull

1st pr. Junior Bull Calf
Reserve Ch. Bull—Aster Domino
1st on Two Bulls
1st on Three Bulls
1st Summer Yearling Heifer
2d Senior Heifer Calf
3d Senior Heifer Calf
1st Junior Heifer Calf
1st and 2d, Get of Sire
1st and 2d, Two Females
2d on Pair Yearlings
1st on Pair Calves
Best Six Head
Top Bull on Aster Domino
Second Top Bull, Advanced Anxiety

1941
1st Senior Bull Calf
1st Senior Yearling Heifer
1st Summer Yearling Heifer
3d Junior Heifer Calf
Champion Female, Stella
2d on Get of Sire
3d on Females

1942
1st Senior Yearling Bull
Reserve Champion Bull,
Banner Domino
Second Top Bull, Banner Domino

1943
3d Senior Bull Calf
3d on Three Bulls
2d on Two Bulls
1st Junior Heifer Calf
3d on Get of Sire
2d on Two Females

1944
2d Senior Yearling Heifer
1st Junior Yearling Heifer
At Cornhusker Futurity:
Twins, Chuck and Chub, 3d and 4th
Chuck High Selling Bull
Speaking of Sales:
The Challenger at $7,000
Aster Domino at $5,000
Choice Advanced at $6,750

MRS. K. W. MANNING, Owner
SANTA YNEZ • Santa Barbara County • CALIFORNIA

The Value
of an
Internationally
Known Sire
Is Determined
by his
Get
W ith past triumphs as a strong stimulant, the 48th Agricultural Association presents the 19th annual Great Western Livestock Show, at Los Angeles Union Stock Yards, Dec. 2-8, as one of its greatest expositions. Arrangements are complete for a show that will in many ways surpass those of previous years, and it promises to be the best in quality since the interruptions of war made the staging of livestock shows so difficult.

Probably the most important function of the Great Western is to gather seed stock for the ranch and range, and the animals in demand by stockmen will be here and ready for sale and use.

The auction sale of registered Herefords will open at 9 a.m. on Wednesday, Dec. 6. Profiting by experience, the officials in charge have limited this sale to 250 head, and the appointment of a sifting committee composed of Ray Cowden, Phoenix, Ariz.; Wray Bergstrom, Pleasanton, and Dale Carithers, Mission San Jose, Calif., assures prospective purchasers of a sufficient choice of quality bulls and heifers. Entries of Whiteface breeding stock are in from five other states to add to those from California. Hereford sale cattle will be sifted on Sunday, starting at 11 a.m.

On Thursday, Dec. 7, starting at 1 p.m., Aberdeen-Angus breeding cattle will be sold at auction, and it is expected that competition will be even keener than it was at last year's show.

The judging of the two beef breeds has a decided bearing on the sales which follow. The Hereford breeding cattle will be judged by W. J. Ross, Steamboat Springs, Colo., Tuesday morning, Dec. 5, and the Angus purebreds will be placed by Alex McDonald, University of California, Davis, on the preceding afternoon.

So successful was last year's dairy show that enlarged space has been arranged this year, and again G. E. Gordon, University of California, Berkeley, will award the ribbons on Holsteins, Guernseys and Jerseys, as well as on the grade cattle and junior entries in this division.

Many prime fat cattle, hogs and sheep have been entered and the junior division, always a strong one, will be filled with FFA and 4-H Club exhibitors who have been preparing their animals for this culminating event.

On the two opening afternoons of the show, Dec. 2 and 3, the annual Great Western Rodeo will be put on by Paul Hill at 2 p.m., and Mr. Hill promises that it will be in the tradition of the Old West, but brought up to date, with chills added to the thrills and spills.

Supporting the need for meat, the Great Western is one of the most potent instruments for proper nourishment of our armed forces, our allies and home folk. The fat stock show promises to be very fine this year. Entries indicate a large number of beef cattle, both individuals and carloads, drawn from all parts of the West. It will be evident that skilled feeders of beef cattle have succeeded in fitting them well in spite of concentrate shortages.

Individual fat cattle will be judged by Vard Shepard, Berkeley, Monday morning, Dec. 4, and the same afternoon, Raymond Husted, Los Angeles, will place the feeder cattle. The sale of fat and feeder cattle opens on Friday, Dec. 8, closing day of the show.

Carloads of fat cattle will be judged by Bob Swenson, Swift & Co.; Charles Whitlock, Cudahy Packing Co., and Dave Foreman, American Packing Co., all of Los Angeles, Monday afternoon. The sale will be held Wednesday morning, Dec. 6.

Paul McBride, Clougherty Bros., Los Angeles, will hand out ribbons for fat hogs, and Ross Arthur, Swift & Co., will serve in like capacity on fat lambs. The hog and lamb sales will take place Tuesday afternoon, Dec. 5.


In addition to liberal premiums which are offered in all classes, the various purveyed associations and progressive mercantile companies and banks have been extremely generous in offering special awards of money, War Bonds and trophies of various sorts, particularly to junior exhibitors.

The importance which meat fowls and eggs have been playing in the war food situation justifies the decision of the directors to allow space for a tent housing a poultry show.

The Great Western Livestock Show will draw not only ranchers, farmers and livestock men from all parts of the West, but will intrigue the public of the metropolitan area of Los Angeles. It will be a source of education for these latter to know the extent and importance of the livestock industry centering at Los Angeles Union Stock Yards.
"REASONABLY OPTIMISTIC"

...but Chicago banker says not to recognize danger signals would be short-sighted

By DAVID H. REIMERS
President, The Livestock National Bank, Chicago, Ill.

IN SPITE of the many uncertain phases of our future economy and the possibility of temporary setbacks upon the termination of the war, I feel reasonably optimistic about the outlook for beef cattle producers over the next several years. By exercising careful judgment in the maintenance of a properly balanced operation within prudent debt limits, it seems to me that, financially speaking, they can very largely control their own destiny and many have generally prospered during the war period and are in better shape financially on the average than for many years. By resisting the temptation to expand that natural y feel of this period to the detriment of a producer prices, and even possibly curtailing somewhat, thus reducing the debt load as we approach the end of the war, they should be able to surmount any temporary adverse developments and be in position to benefit by the era of prosperity that is almost certain to follow the post-war period.

In giving thought to the future of this vital industry, I think we should first of all keep in mind that cattle production is essentially a long term operation. Particularly is this true of the range cattle business, and certainly it is no less true of purebred operations, whether conducted on farms or on the open range. The record will show that most successful operators in both categories are those who are in the business on a lifetime basis, a fact which to them should be a source of justifiable pride and satisfaction, and to the industry an element of strength and permanence. "In and out" livestock operators are seldom accurate in their timing; while the operators who adhere to a consistent program achieve excessive and burdensome debt, patiently balancing adverse periods with prosperous periods, invariably round out successful careers and constitute the backbone of the industry.

Only to a lesser extent the same may be said of cattle feeding operations, particularly as practiced on farms throughout the country. Many and probably the great majority of them, are second and third generation feeders—their fathers and grandfathers before them having regularly fed cattle as an integral part of their farm operations. Here again, the "in and out" operators are seldom accurate in their timing, in that they are not in the right place at the right time, and thus unpredictable. Such operators are engaging in pure speculation, and frequently becomes the victim of the hazards inherent in that kind of enterprise. While the regular feeder who follows a consistent feeding program year after year will invariably average out well on the profit side of the ledger, though he may encounter occasional unprofitable years.

Some Danger Signals

While recognizing the long term nature of the cattle business and the fact that the industry has demonstrated in the past its capacity to survive intermittent periods of unfavorable price trends, we must also recognize the fact that no means have yet been found to stabilize cattle markets over a period of years or anticipate infallibly their trend in such a way as to avoid occasional losses. Not to recognize this fact and that there are some danger signals in the immediate offering would be short-sighted indeed, but I am convinced that there is no peril ahead that cannot be met by reasonable caution and conservatism. Such uncertainties as exist are not peculiar to the cattle business, but apply in common to all business, and need not unduly alarm the man who keeps his house in order.

There are two basic schools of thought as to what will happen to the price level in the immediate post-war era—one predicting inflation and a wholesale advance in price levels, the other deflation and a general lowering of price levels principally applied to agricultural commodities. Neither of these developments, in my judgment, will occur in such force as to impair the capacity of the industry to survive the period ahead. With the exception of the wheat market, prices during the last World War were higher in 1914 than in 1919. In reality, prices were substantially higher in 1919, but the prices of other commodities had advanced at a still more rapid rate, so that the actual purchasing power of cattle was less than in 1914 when they were selling at lower figures in terms of dollars and cents. This relationship between cattle prices and other prices is thus an important factor that must always be kept in mind when considering probable developments.

Over the past 50 years the records show that changes in the purchasing power of cattle, as just stated, or their value in relation to the value of other commodities, have followed distinct cycles with remarkable regularity, averaging approximately 16 years from peak to peak. Thus we find that cattle were high in purchasing power in 1898-99, again in 1914-15, and again in 1929-30. Similar timing would place the next peak in purchasing power in 1945-46, but this is a period at the rapid liquidation during the drought and government slaughter periods of the early 1930's, and the more recent effects of warfare. Centre may have caused some variation in this cycle, the full effect of which is difficult to appraise exactly at this time.

Greater Human Population, Too

Apprehension is felt in some quarters because cattle numbers are at an all-time peak, but we should not lose sight of the fact that the human population of the country has increased faster over the past 25 years than the cattle population. Beef is one of the principal diets of the American people, and when recognizing this fact, there will be no doubt

(Continued on page 77)
Some 400 Washington stockmen gathered at the animal husbandry department farm of Washington State College in Pullman, Wash., on Oct. 6 for the annual Livestock Feeders' Day, a time when the results of the year's experimental work is paraded before producers. At right, part of the throng lines up for a n-cane barbecue. Below, they see an exhibition of dehorning with a hot iron, using a new type calf chute. Calves are dehorned this way between six weeks and four months of age. The horn button is clipped off with a pocket knife, getting as close as possible and cupping it out. A cupped hot iron is applied until there is no more blood and tissue is seared and brown. It results in less set-back to the calf. Cattlemen doing the job are Alan Rogers of High Valley Ranch at Ellensburg, Judge Tippett of Asotin and his son Jack Tippett.

At right, delousing cattle in a chute with an orchard type power sprayer and solution of rotenone and wettable sulphur in water. L. G. Smith, college entomologist, handles the spray and recommends two treatments 17 to 21 days apart. Below, looking over the Rosemere-bred college Angus herd.

Left, Walt Tolman gets a chunk of beef from the barbecue pit. Right, Carl Greif, president of American Shorthorn Breeders' Association and Washington Cattlemen's Association is served by a co-ed.

Above, a line-up at lunch time. From left to right, M. E. Ensminster, animal husbandry head; E. O. Holland, retiring college president; T. J. Drumheller, Washington Wool Growers' Association president; Col. E. N. Wentworth, director of Armour's Livestock Bureau in Chicago; Dean E. C. Johnson, head of college of agriculture. Below, Duncan Breithaupt, college herdsman, shows the $5250 WHR Aladdin 24, owned by W. E. Boeing's Aldarra Farms of Falls City and now in service at the college.
The Triumphant Trip of WHR Lady Lill 15th

The "tumult and the shouting" may have died at the auction ring when the beautiful heifer, WHR Lady Lill 15th, was bid in by Jess Van Bibber, manager for John E. Owens, Jurupa Hills Ranch, Riverside, for $20,000. But as she started on her trip to Jurupa Hills Ranch, word of her pulchritude and her sensational price preceded her, and delegations of stockmen met her all the way from Cheyenne, Wyo., to Riverside, Calif., and she was met at the way stations and admired her cool aplomb as well as her near-perfect proportions.

She will be on exhibition at Great Western Livestock Show, Dec. 2-8, but she will emphatically not be for sale, according to Mr. Van Bibber and Mr. Owen. Nor will she be entered in competition.

Mr. Owen bought seven females at the WHR sale at Cheyenne, Oct. 9, paying an average of $3,825; White Mountain Hereford Ranch, Springville, Ariz., which paid $975 for WHR Baroness 19th; M. & M. Ranches, Salt Lake City; A. H. Hall, Glenns Ferry, Ida., and J-6 Cattle Co., Vincent, Ariz.

Second top female, WHR Peggy 3d, by WHR Puritan 35th, sold at $10,000 and went to Burns Bros., Uniotown, Pa. Top bull, WHR Helmsman 2d by WHR Grand Princeps 9th, was purchased by Fred Anderson, Morris, Ill., for $18,000, and WHR Proud Mixer 32d sold at $17,500 to Bush Creek Ranch, Saratoga, Wyo.

WHR Lady Lill 15th is by WHR Royal Triumph and out of WHR Vega Domino 38th by Star Domino 6th, and is in calf to WHR Helmsman, top bull of the sale.

For Delicious Sausage
Morton's Sausage Seasoning contains salt, peppers, sage, and other spices—perfectly blended, ready to use. Just mix with meat and grind.

MORTON SALT CO.
Chicago, Illinois
Any man who buys a tractor buys it for one big reason: the work the tractor will do. The quality of work, the volume, and the variety are the real measures of tractor value. Couple these factors with original cost, plus upkeep and operation, and you have the whole story.

That's the way most farmers figure it out when they make this important investment. The answer has turned out to be a Farmall tractor more times than all other makes combined.

That doesn't happen by chance. It happens because these famous red tractors are designed and built to do more work, better work, and a bigger variety of work per dollar of cost than anything else on wheels.

At the right are a few basic reasons behind Farmall tractor performance. The McCormick-Deering dealer will be glad to demonstrate how Farmalls, with their complete line of related tools and machines, make up the most efficient system of power farming in existence. Those are the big things to remember when you plan the purchase of farm power equipment.

With all possible manufacturing speed, THE FARMALLS ARE COMING!

INTERNATIONAL HARVESTER COMPANY
180 North Michigan Avenue Chicago 1, Illinois

November 15, 1944
PHMD AND HEREFTDS

FAIR GROUNDS
STOCKTON
SATURDAY, DEC. 2

SELLING 100 HEAD
45 COWS, Bred, Some with calves at foot
15 YEARLING & TWO-YEAR-OLD HEIFERS
15 BULL CALVES; 25 YEARLING BULLS

Be sure to read Pages 78 and 79 in this issue.

MERRILL PEASLEE . . . GEORGE EMDE
LODI, CALIFORNIA

Frank A. Cooper Herefords
The Home of Bonnybel
Tipton, California

Choose your Bulls early while they are Choice.
A group of Older Cows bred to our best Herd Bulls.
A few Bred Heifers from Top Cows and Sires.

GLADYS L. COOPER (Ph: Tulare 60-F-21) Tipton, Calif.

GERMAIN'S...Headquarters for
PASTURE GRASS
SEED

Experience proves that cut of seed is usually one of the smallest items in growing a crop...also that the best seed produces the largest crop.

So PLANT THE BEST.
Germain's Premium Brand seeds meet the rigid requirements of PURITY, GERMINATION and FREEDOM FROM WEED SEEDS. Write for free copy of "Germain's Pasture Book".

GERMAIN'S
Seed Growers Since 1871

Also Distributors of Dole Butler's Pasture Grass Seed Mixtures.

747 TERMINAL STREET, LOS ANGELES 21, CALIFORNIA • BRANCHES THROUGHOUT CALIF.
ANSWERING SOME HELICOPTER QUESTIONS

The past century has witnessed the development of the telegraph, electric light, telephone, automobile, airplane, radio and many other industrial marvels, which are still in the process of transforming living conditions throughout the world. And today there is wide enthusiasm over another revolutionary development—the helicopter... and wide curiosity concerning its future possibilities.

Therefore it is timely to publish a sincere and factual appraisal of the helicopter and an informed statement of the part it may play in future progress. As one of a dozen or more substantial and conservative industrial organizations engaged in helicopter development—the oldest in the rotary wing field—Kellett Aircraft Corporation accepts this opportunity to present some helicopter facts and to state the opinions of its management and engineering staff on the future of the helicopter.

DEVELOPMENT HAS BEEN RAPID

Today, in the United States, a half dozen or more different helicopter types are flying. To the best of our knowledge, helicopters are flying in no other country, and only in the United States is effective research and production being carried on. This is largely due to the sponsorship received from our military services during the war period.

WHAT CAN HELICOPTERS DO?

The helicopter, as a matter of normal flying operation, can rise straight into the air from a standing start; land in the same way; hang motionless in the air at low altitude over a given point for as long as the pilot wishes; fly backwards as easily as your automobile reverses; move directly sideways; fly safely inside a large auditorium.

ARE HELICOPTERS EASY TO FLY?

The men who pilot helicopters today are carefully trained, experienced men. Flying a helicopter is not a job for a novice. Many controls must be coordinated and the pilot must possess excellent skill and judgment. However, these "experts" are otherwise average individuals and one or two of them had never had experience in flying before they stepped into helicopters. It is reasonable to expect that "ease of flying" will be improved with further engineering developments.

WHAT WILL HELICOPTERS COST?

Helicopters, if they could be purchased on the market today (which military requirements will not permit), would be more expensive than the most costly automobile. Engines, intricate transmissions, control mechanisms and rotor blades require special design and construction methods. Helicopters are likely to be costly for some time to come. Of course, if the efficiency of mass production and the competitive enterprise system are permitted to have their effect, the cost is certain to come down.

ARE HELICOPTERS SAFER?

It has not yet been demonstrated that a helicopter is any more safe or less safe than other aircraft. Conventional airplanes have established impressive records for safety.

WHO WILL USE HELICOPTERS?

It is our belief that helicopters will have their first important usefulness in fields where other forms of transportation cannot serve. In many situations the helicopter will introduce important savings of time, manpower and money. For instance, in the spraying of agricultural crops, inspecting and servicing of cross country oil pipe lines and electric transmission lines; forest and shore patrol; prospecting; in mail and passenger service to areas otherwise inaccessible by air.

WILL HELICOPTERS BE FAST?

As aircraft, helicopters today are not very fast. To a world which accepts 400 m. p. h. flight as commonplace, they may never become "fast" aircraft. BUT the helicopter's as-a-crow-flies travel is much faster than automobile or train transportation, and even faster in some cases than the combination of land and plane travel which present-day air transport entails. The practical helicopter will not require a trip to an airport as a necessary preliminary to a flight.

WHAT ABOUT HELICOPTER CAPACITY?

Helicopters are still in the medium-power, cabin class. It may be some time before a type will develop which will cruise more than a few hundred miles without refueling or which will carry more of a load than a sedan.

HOW RAPIDLY WILL HELICOPTERS BE PERFECTED?

As in the case of the airplane, development of the helicopter is a matter of engineering. The present-day airplane is the result of many millions of engineering-man-hours over a period of years. The present-day helicopter is the result of several hundred thousand engineering-man-hours over a period of years—inconsequential as yet, compared with the engineering applied to the airplane of today. Over the years to come, additional millions of engineering-man-hours must be expended in order that the helicopter shall make its maximum contribution to progress. How soon that goal is reached depends on the rapidity with which the engineering investment can be made.

KELLETT HELICOPTERS

Kellett Aircraft Corporation has been a designer and builder of rotary wing aircraft for fifteen years. We have confidence in our ability to provide after-the-war helicopters which will be practical for many commercial uses. We look forward to widening fields of service—along with other aircraft manufacturers—in a better, happier, more air-minded future.

KELLETT

OLDEST ROTARY WING AIRCRAFT MANUFACTURING COMPANY

November 15, 1944
DO IT THIS PROVED EFFECTIVE LABOR-SAVING... PRACTICAL WAY!

Eliminate the work and mess of individual spraying, or of running stock through a vat. The Automatic Currying & Dipping Machine does this job automatically, and does it better, because it is constantly on the job.

Here is the proved, most effective, labor-saving way to rid livestock of GRUBS, WOLVES or WARBLIES, LICE, FLIES, SCAB, SKIN DISEASES, etc. Makes cattle gain faster. Saves hides: Also saves fences, feed bunks and buildings from destructive rubbing.

Mail Coupon, Card or Letter to . . .

MALL CO., 127 Main St., Pender, Neb.

Name
Address
City State

ON THE JOB ALL THE TIME!

Automatic CURRYING AND DIPPING MACHINE

Enables stock to treat themselves any and every hour of the day. Easy to install. Inexpensive. All steel construction. Built to last a lifetime. Adjustable to fit CATTLE, HOGS, HORSES. Write for complete information.

SOLD BY

CORNER DRUG CO.

602 Main St. Woodland, Calif.

COL. H. J. CALDWELL • Livestock Auctioneer

320 East “A” St., Ontario, Calif.

LIVESTOCK AUCTION

Every Tuesday — 10 A. M. — Ontario, California
Every Thursday — 10 A. M. — Colton, California
Compression is the life of a Diesel engine. But this same compression imposes much heavier loads on the ring surfaces than are experienced in gasoline engines. And when the rings and liners begin to wear, it means an immediate loss of pressure and power.

The only thing that stands between the smooth operation of these parts and disaster is the lubricating oil you place in your Diesel. Selection of this oil should be made with care if you are to receive the maximum service from the engine.

The following factors should be considered in making this selection:

1. The oil must be stable and have the film strength to resist severe loading at high operating temperatures.

2. It must contain a detergent to wash off and remove gummy, unburned fuel residues and soot—thus preventing stuck rings. It must also have the property of holding these dislodged particles in suspension to prevent their cooking down into deposits that will collect in the ring grooves.

3. It must do a thorough job of lubricating to minimize wear of rings, liners and bearings.

4. The lubricating film must not burn off during the firing stroke, nor drain away from vital parts when the engine stands idle.

It has been proved by laboratory tests as well as by unsolicited testimonials from users that Dieso-Life—Union Oil Company’s quality Diesel lubricant—possesses these properties.

Lubrication of your Diesel with Dieso-Life means greatly extended periods between overhauls and a new freedom from exorbitant maintenance expense.

A phone call to your local Union Oil representative will enable you to see for yourself the extra service and lower operating cost you can get by lubricating with Dieso-Life.
WASHINGTON food officials now realize that they've fumbled the ball pretty badly in handling the livestock and feed situation. Their alternate cries of surplus and scarcity have added confusion to an at best touchy situation.

Their feed policies, based on predictions of continued grain scarcity, have forced a greater-than-normal marketing of unfinished beef. Much of that has graded utility and commercial; very little in the top grades where demand is heaviest.

They practically got down on their knees to plead with cattlemen last spring and early summer to "market your range stock now before markets are swamped next fall." They advised reducing range stocks by 5,000,-000 head.

OPA and WFA fused and fumed for months over whether to increase the cattle subsidy to "force" liquidation of range-fed beef. Nothing was done about it, except confusing talk, and there isn't much chance that anything will be done.

Jones forced OPA to remove ration points from all except commercial and better grade beef. He wanted commercial beef off rationing to encourage greater civilian use to prevent surpluses piling up.

But no surpluses have piled up. Markets, while heavier than for the same months in recent years, have been less than WFA meat experts expected. There still is a possibility of a heavy early winter run to market, but the increased movement into feedlots and winter wheat grazing will serve as a shock absorber.

Official faces were red when it became necessary, to meet military demands, for OPA to order an 80 per cent set aside of canner and cutter beef processed in federally inspected plants. It was an admission that they had misjudged the situation.

As a result of the new set-aside, OPA officials now estimate that Army purchases will take about one-third of the total beef production at current rates. Some improvement in civilian supplies can be expected later this winter for reasons we'll outline later on in this column.

WASHINGTON planners are packed so closely together—mentally and geographically—that any trend of thought sweeps through the town like fire across a prairie. But, like the prairie fire, it often burns itself out quickly.

Recent thinking has kindled a blaze of inflation jitters. That is the hottest topic in town right now. The pressure from outside Washington to relax price controls and raise wages is increasing daily.

The Price Stabilization Program is due for some hard hammering from both labor and industry spokesmen early in the next session of Congress. You can look for the fireworks to start in earnest immediately after Germany is de-fueled.

The farm organizations have indicated clearly that they have no intention of sitting on the sidelines. Their pressure for higher prices, if labor and industry are successful, will be directed toward a new parity formula more favorable to farmers.

The present parity formula in use for 25 years is based on maintaining the same price relationship between farm produce and manufactured goods that existed on the average, between 1909 and 1914. Farmers now suggest a move modern 1938-1942 relationship.

SUBSIDIES will again be injected into the congressional battle over prices. Subsidies are due to expire next June 30, along with the Price Stabilization Act. The entire hold-the-line program will be under fire.

The Administration has used subsidies—perhaps necessarily—as a means of maintaining an unbalanced price structure. They are an admission that market prices are not high enough to support

### 1st Anniversary Sale on QUICK FREEZERS FOR RANCH AND HOME

**MEATS — FRUITS — VEGETABLES — FISH — ETC.**

A real freezing unit with a single compartment of extremely large capacity (not an ice cream cabinet). Temperature of 10° below zero or better can be constantly maintained and the 4 in. of insulation throughout provides low cost operation. The freezing unit is installed on top of the cabinet to conserve floor space. All cabinets can be plugged into an ordinary light socket.

**SPECIFICATIONS**

**MODEL M-18**
- Length 67"  Height 33"  Width 29 1/4"
- CAPACITY, approximately 18 cubic feet
- **Meats**—900 to 1000 lbs.
- **Fruits & Vegetables**—600 to 650 lbs.
- Shipping weight—650 lbs.
- **Our Regular Ceiling Price**—$95.00
- **Special Anniversary Sale Price**—Only $84.50

**MODEL M-13**
- Length 51"  Height 33"  Width 29 1/4"
- CAPACITY, approximately 13 cubic feet
- **Meats**—700 to 750 lbs.
- **Fruits & Vegetables**—400 to 450 lbs.
- Shipping weight—600 lbs.
- **Our Regular Ceiling Price**—$95.00
- **Special Anniversary Sale Price**—Only $84.50

Prices are f.o.b., Los Angeles. Deposit of $50.00 required with order, balance C.O.D. Quantities limited—will fill only on receipt of prior sale. Shipped anywhere in U. S. A. Reference—Bank of America, 7th & Olive Branch, L. A.
Now, with the movement of stocker and feeder cattle from adjacent States to utilize California's grass pasturage, Citizens National Bank offers its services to Cattlemen to finance the pasturing and feeding of their herds. Located as we are, right at the gates of the Los Angeles Union Stock Yards in the Central Manufacturing District, you will find it mighty handy to drop in and discuss your stocker or feeder financing problems. Our many years of experience in this type of financial transaction assures your best interests being served. We welcome the opportunity of discussing your credit needs with you.

Visit the Great Western Livestock Show, December 2 to December 8, Los Angeles Union Stock Yards.
Plan Now... for Better Post-War Buildings

Take a Tip from Uncle Sam. He specified steel in his programs to save men, women, and children. Steel has proved especially good for round structures like Grain Bins, Stock Feeders and Hay Keepers. Steel performs better under tension and stress than it would if made of wood or any other material. Costs less for upkeep. Lasts longer.

More Storage Space. A round-topped hay barn offers more available storage area in relation to side wall and loft area. Steel is best for such barn because it is easily fashioned, yet retains its strength. Also protects against fire and weather. You can build efficiently and cheaply with steel.

THE FARM BUILDINGS PICTURED HERE are the kind you will see going up in great numbers after the war. Easy and economical to erect, long lasting with minimum upkeep, nothing can beat steel for farm structures. Prefabrication, also, has been making great strides. You will soon be able to get such steel structures all ready to install. When you do, keep in mind the U·S·S label. It is always your best assurance of quality in steel.

IT's not too early to be planning how to improve your farm so you can make more money after the war. One necessity for every successful, profitable farm is modern, efficient buildings. Such buildings improve appearance, save you valuable time, protect crops, machinery and animals, increase both the value and the money-making possibilities of your farm. You can take advantage of what has been learned through war experience. Take steel, for example. The war has proved beyond all question the strength of steel as a building material. So has the constant research we have been conducting.

Steel makes buildings last longer. Makes them more sanitary, easier to keep clean. Protects against fire, wind, rain, hail, lightning and vermin. Saves labor, costs less for upkeep.

See your dealer in U·S·S Steel Roofing and Siding Sheets right now. Let him help you lay out your future building improvements. Ask him for your free building plans. And if you need steel sheets now for immediate repairs, he can probably supply you.

GET OUR FREE PLANS. We also offer you expert help and free plans for buildings you can erect yourself, such as cattle feeders, machinery sheds, poultry brooder houses and range shelters. Ask your U·S·S Dealer to order the plans you want. Or write: Columbia Steel Company, 1422 Russ Building, San Francisco, California.

production of certain foods at required levels.

Congress will be caught in a crossfire. Labor and other consumer groups will insist that living costs be held down. Farmers will again demand a fair price at the market place, not government handouts. No one here now will hazard a guess as to what Congress will do.

PRODUCTION planning for next year has undergone sharp changes in the past month. No longer is there talk of a sharp cut-back in either crop or livestock production in 1945. Production control talk has been hushed.

Final plans for next year probably will not be ready for another couple of months. Tentative state goals will go to state AAA committees within the next few days. Beginning Nov. 20, "teams" of WFA crop experts will visit state committees to assist in arriving at goals.

There has been some loose talk going out from Washington about sharp acreage cuts in 1945 goals. One such widely circulated report was that goals would be cut to 320,000,000 acres under 1944 goals and 40,000,000 acres below actual harvested acreage.

The facts are Washington farm planning for 1945 is based on the expectation of another year of high over-all acreage and continued good prices for nearly all farm produce. Official thinking for 1945 acreage of around 360,000,000 acres, the same as planted this year.

Military supply officials have told War Food Administrator Jones that their reserve food stocks are much less than commonly supposed and that they believe any considerable reduction in food production would be dangerous to the war effort.

It is generally believed that there will be a small cut on feed grain goals. The sharpest may be in corn, a reduction from 97,500,000 acres this year to 95,000,000 acres next year.

Barring drought or other crop disaster, it looks like another whirler around the calendar on the golden chariot for farmers.

BUT there will continue to be trouble spots on the farm front. Inability to keep livestock and feed supplies in balance has been one of War Food's biggest headaches for years. There is no indication that 1945 will prove any less troublesome.

The livestock trend is expected to continue downward. Against that is the October Crop Board report reflecting a steadily improving feed grain situation outlook. The supply of the four principal feed grains—corn, oats, barley and grain sorghums—will total around 117,000,000 tons, 2,000,000 tons more than last year.

The protein situation may become tighter, but there appears to be no immediate danger. Linseed and cottonseed meal stocks are a little short of expectations, but soybean meal supplies currently are plentiful at below-carrying prices.

The trend toward protein supply improvement is indicated by shelving of the Feed Industry Council's protein conservation program for limiting protein percentage in various feed formulas.

It's hush-hush yet, but feed officials fear strong pressure from abroad for a sizable quantity of proteins immediately after the war to help restore European livestock. They'll hold a tight rein on domestic supplies as long as it is possible.
To the Hereford Fraternity:

For a number of years since I left my cattle ranch in Colorado, it has been my ambition to produce really good registered Hereford cattle -- cattle with size, bone, ruggedness and the smoothness that is needed for both beef improvement and profit. You can't make money on beef cattle unless you have the size. You can be sure of that.

In visiting most of the better known registered Hereford herds in the western states, a search was made for foundation cattle that would produce real herd bulls -- bulls that will maintain size and bone without sacrificing smoothness and quality -- the ability to put on weight at the least expense.

In all my travels, the famous old Curtice Hereford herd, also located in the Bitteroot Valley, appealed most to me, and, as an experienced range cowman, seemed to have the qualities I was looking for. It is the oldest registered Hereford herd in America and has been modernized by the use of Real Prince Dominos and Panamas. I saw herd sires that weigh more than 2300 lbs. in breeding condition. I doubt if any herd has supplied the Hereford breed with more better known foundation females.

We are starting out with thirty hand-picked females from the Curtice Herd, who by the way are our neighbors, including the reserve champion pen purchased at the 1943 Great Western Livestock Show. We are mightily pleased with our first calves. We're developing these husky youngsters on the strong feed in the famous Bitteroot Valley. We hope to have some really great young herd bull prospects to offer before long. The heifers will go back into the herd as replacements.

We want to raise herd bulls that have the inherent characteristic to pass along to their offspring the ability to produce under any conditions without "kid glove" handling.

We invite rangemen and breeders to visit us. We have nothing to sell as yet -- but the fishing is good and we enjoy having company, especially folks who like to talk cattle.

We want you to see our good Beau Donalds and Beau Dominos. We know you'll see some good ones -- and we hope to make 'em better as we go along.

P.S. We believe you'll like the Curtice Herefords, too, when you see them at the Great Western Show at Los Angeles, December 2-8.

---

To the Hereford Fraternity:

For a number of years since I left my cattle ranch in Colorado, it has been my ambition to produce really good registered Hereford cattle -- cattle with size, bone, ruggedness and the smoothness that is needed for both beef improvement and profit. You can't make money on beef cattle unless you have the size. You can be sure of that.

In visiting most of the better known registered Hereford herds in the western states, a search was made for foundation cattle that would produce real herd bulls -- bulls that will maintain size and bone without sacrificing smoothness and quality -- the ability to put on weight at the least expense.

In all my travels, the famous old Curtice Hereford herd, also located in the Bitteroot Valley, appealed most to me, and, as an experienced range cowman, seemed to have the qualities I was looking for. It is the oldest registered Hereford herd in America and has been modernized by the use of Real Prince Dominos and Panamas. I saw herd sires that weigh more than 2300 lbs. in breeding condition. I doubt if any herd has supplied the Hereford breed with more better known foundation females.

We are starting out with thirty hand-picked females from the Curtice Herd, who by the way are our neighbors, including the reserve champion pen purchased at the 1943 Great Western Livestock Show. We are mightily pleased with our first calves. We're developing these husky youngsters on the strong feed in the famous Bitteroot Valley. We hope to have some really great young herd bull prospects to offer before long. The heifers will go back into the herd as replacements.

We want to raise herd bulls that have the inherent characteristic to pass along to their offspring the ability to produce under any conditions without "kid glove" handling.

We invite rangemen and breeders to visit us. We have nothing to sell as yet -- but the fishing is good and we enjoy having company, especially folks who like to talk cattle.

We want you to see our good Beau Donalds and Beau Dominos. We know you'll see some good ones -- and we hope to make 'em better as we go along.

P.S. We believe you'll like the Curtice Herefords, too, when you see them at the Great Western Show at Los Angeles, December 2-8.

---

OXO HEREFORD RANCH

DON R. SMITH, Owner

November 15, 1944

BOX 72
STEVENSVILLE, MONTANA
CURTIS TUCKER, Manager
GREAT WESTERN HEREFORD SALE

WEDNESDAY, DECEMBER 6

at the 48th District Agricultural Association's 19th Annual

Great Western Livestock Show

UNION STOCK YARDS • LOS ANGELES

Sale Starts 9 A.M.

CONSIGNORS

CBQ RANCH, Fresno, Calif.
HERBERT CHANDLER, Baker, Ore.
CIRCLE M RANCH, Fresno, Calif.
COLUMBIAN RANCH, Blanca, Colo.
DAULTON BROS., Madera, Calif.
DEBERARD & REAGOR, Kremmling, Colo.
DIAMOND RANCH, San Luis Obispo, Calif.
F. A. FIELD & SONS, Peshall, Colo.
WILL GILL & SONS, Madera, Calif.
JOHN HAYES, Hutchinson, Kan.
L. J. HORTON, Klamath Falls, Ore.
ANDREW R. JOUGHIN, Arroyo Grande, Calif.
CURTICE HEREFORDS, Stevensville, Mont.
HARVEY W. MOORE, Descanso, Calif.
MOUNTCREST RANCH, Hiitt, Calif.
NORRELL HEREFORDS, Collbran, Colo.
RANCHO SAN FERNANDO REY,
Santa Barbara, Calif.
PILLSBURY HEREFORDS, Buellton, Calif.
RANCHO SACATAL, Poul Spur, Ariz.
A. R. SCHLICKAU, Haven, Kan.
DON SHAFFER, Hutchinson, Kan.
H. G. SCHLICKAU, Argonia, Kan.
W. H. SCHLICKAU, Haven, Kan.
SUNCREST HEREFORDS, Phoenix, Ariz.
STERL SMITH, Longdon, Kan.
WASHINGTON STATE COLLEGE, Pullman.
SUNLAND HEREFORDS, Clevis, Calif.
BACA GRANT, Crestone, Colo.
TECOLOTE RANCH, Goleta, Calif.
W. H. TOWN, Haven, Kan.
FRANK WALSTEN, Hutchinson, Kan.
VADA WALSTEN, Hutchinson, Kan.
WINTERTON BROS., Kamas, Utah.

A great offering of Herd Bull Prospects, Range Bulls and Females, individually and in groups of three and five, from leading breeders of the western country.

All cattle will be passed upon by a sifting committee composed of Ray Cowden, Phoenix; Dale Carithers, Mission San Jose; and W. L. Bergstrom, Pleasanton. The sifting and sale lineup will be arranged Sunday, December 3.

See the cattle, many of them to be offered in the sale, judged Tuesday, Dec. 5, and buy your selections in the sale the following day. You will find registered Herefords to satisfy every requirement.

ARTHUR W. THOMPSON, Auctioneer
Assisted by Chas. Adams, Commission Men and Members of the Press

Catalog Sent Only Upon Request to . . .

Great Western Livestock Show

Union Stock Yards • Los Angeles 11, Calif.
Cattle marketing continued at a lively pace during October, with new daily and monthly records in receipts established at the Los Angeles Union Stock Yards. Total arrivals of salable cattle for the month rose to 51,420 head, 6,400 more than the previous banner month of November, 1937, when receipts aggregated 45,020. On Oct. 16 a new daily record of 6,356 head was set, this being about 200 more than the previous record of 6,112 head which had stood since Nov. 15, 1937, as the biggest day since the opening of the Los Angeles yards in 1922.

Combined receipts at the 12 primary markets, however, were only slightly in excess of September totals and the net increase over October, 1943, was relatively small, and at the 12 primary markets, however, considerably smaller than the increases noted in previous months of the year. During the last two weeks in October, in fact, total receipts at the leading markets of the country were slightly under comparative period of last year.

Peak Movement Over?
While the trade is inclined to look for a continued free movement of cattle during the two final months of the year, a good many observers believe that the peak of the heavy fall run has been seen and that there will be some shrinkage in supplies between now and Jan. 1, 1945. If this view is correct it means that an admittedly dangerous surplus of cattle on farms and ranges of the country has been absorbed without any serious depression in prices which many feared would hit during the fall season.

Already it seems definitely assured that the year 1944 will set a new high record in the number of cattle and calves sent to slaughter. Yet with the unprecedentedly high rate of slaughter in the face of a rather tight labor situation at packing plants, and with ration point restrictions, war-time demand for meats has been sufficiently broad to keep the markets comparatively free of congestion and maintain a fairly high and on the whole a relatively profitable level of prices for most classes of cattle.

During the month of September there were slaughtered under government inspection in the United States a total of 1,310,000 head of cattle and 753,000 calves, an all-time record. Figures on slaughter for October are not yet available, but even in the face of a slightly larger total of cattle marketed it is possible that the numbers slaughtered will not reach the September totals because a larger percentage of the month's receipts were stockers and feeders finding country outlet, rather than going into immediate slaughter channels.

For the first nine months of 1944 slaughter under federal inspection reached a total of 9,900,000 cattle and 5,307,000 calves, the heaviest kill for a similar period in the history of the industry. The closest approach to this year's totals was 8,056,000 cattle and 4,205,000 calves slaughtered in 1942. These figures, according to government estimates, represent about 80% of the country's total kill, including animals killed on the farm, and under state, county and city inspection systems.

Wider Feeder Outlet
One of the outstanding features of the cattle trade during the month was the widening of the outlet for stocker and feeder classes. All markets reported vigorous buying of young cattle for feeding purposes which helped relieve the burden of heavy market offerings of grass cattle from the range and pasture districts.

Prospects of a corn crop of 3,200,000,000 bushels, second largest in history, together with somewhat lower prices on replacement stock, proved too tempting a combination for cattle feeders of the corn belt areas to pass up. The result was a sharp flurry of buying that

**DIAMOND RANCH**

P. O. BOX 641
SAN LUIS OBISPO, CALIFORNIA

Will Consign to Great Western Hereford Sale Dec. 6th at Los Angeles

One Pen of 3 Choice Yearling BULLS
sired by Pueblos Domino 194th (by Dandy Domino 62d)

One Pen of 5 Choice Bull Calves
sired by Dandy D 405th (of Chas. Rule breeding)

We invite your inspection of these good quality, well grown-out bulls. They are raised on the hills of San Luis Obispo county and are ready for hard work.

You'll find them uniform in every respect.

HARRY PARKER  JOHN GILLI  HENRY LANG

BREEDERS OF GOOD REGISTERED HEREFORDS

November 15, 1944
TECOLOTE RANCH
Is Consigning
TWO PENS OF
THREE BULLS EACH
to the
Great Western Hereford Sale
Wed., Dec. 6th at Los Angeles

These bulls are all sired by our great breeding bull PUEBLOS DOMINO 378th 2859519, whose pedigree appears below.

PUEBLOS DOMINO 378th
SIRE: WHR Triumph Domino 51st
WHR Belle Domino 49th
Brands Domineta 121st
Prince Domino C
donados 43d

DAM: Pueblos Domino 2d
Colorado Domineta 35th
Dandy Domino 1090961
Miss Donation

These bulls are of the highest quality and good breeding and will please the most discriminating buyer. They were all dropped after Jan. 1, 1943 and are ready to go to work.

TECOLOTE RANCH GOLETA, CALIF.
WILL SMITH, Mgr.
JOHN COOPER, Herdsman
Member Santa Barbara County Registered Hereford Breeders Association

Registered HEREFORDS
Now offering a number of yearling and two-year-old bulls for sale
Also Palomino Horses

Please address correspondence to:
675 Treat Ave., San Francisco, Calif.

W. P. BAKER Ranch located at San Gregorio, Calif.
48th District Agricultural Association
Announces the 19th Annual

GREAT WESTERN LIVESTOCK SHOW

DECEMBER 2-8, Inc.
Union Stock Yards
LOS ANGELES

GREAT WESTERN RODEO . . . DEC. 2-3
PAUL HILL, Director

SEE THE EXHIBITS OF

BEEF BREEDS and DAIRY CATTLE
JUNIOR and OPEN CLASSES
FAT CATTLE • FAT HOGS • FAT LAMBS
POULTRY SHOW

SCHEDULE OF EVENTS

SATURDAY, DEC. 2
9:00 a.m. Sifting of all stock
10:30 a.m. Judging Junior Dairy Cattle
2:00 p.m. Great Western Rodeo

TUESDAY, DEC. 5
9:00 a.m. Judging Hereford Breeding Cattle
1:00 p.m. Sale Fat Hogs and Fat Lambs

SUNDAY, DEC. 3
9:00 a.m. Sifting Hereford Sale Cattle
9:00 a.m. Judging Fat Lambs to be followed by Judging Fat Hogs
2:00 p.m. Great Western Rodeo

WEDNESDAY, DEC. 6
9:00 a.m. Sale Hereford Breeding Cattle
6:30 p.m. Junior Banquet, Maywood City Hall

FRIDAY, DEC. 8
9:00 a.m. Sale Fat and Feeder Cattle

MONDAY, DEC. 4
9:00 a.m. Judging Guernsey Cattle
Judging Holstein Cattle
Judging Individual Fat Cattle
Judging Pens Bulls and Heifers
Judging Carloads Fat and Feeder Cattle
Judging Aberdeen-Angus Breeding Cattle

THURSDAY, DEC. 7
1:00 p.m. Sale Aberdeen-Angus Breeding Cattle

November 15, 1944
PILLSBURY
HEREFORDS
will be entered in the
Great Western Sale
Dec. 6
at Los Angeles

OUR FUTURITY ENTRIES: A very good-headed, good bodied son of Pillsbury Triumph 2d and out of Belle Domino 11th. He was calved Feb. 7, 1943. Our heifer is a June 9, 1943, daughter of Pillsbury Triumph 17th and out of Princess Domino 95th.

PEN OF THREE BULLS: We will sell a pen of very thick, deep-bodied summer yearling bulls, all sired by Pillsbury Triumph 2d. These bulls will be offered in good condition, ready to go right out on the range.

MAJOR and MRS. E. S. PILLSBURY II, owners
E. B. RUBEY, Supt.
BUELTON, CALIFORNIA
Member Santa Barbara Registered Hereford Breeders Association
and California Hereford Association.

H. B. SAGER — Livestock Auctioneer
Years of experience, knowledge of pedigrees, show records, individual merits, personal acquaintance with most of the breeders in the Northwest enables me to render you a service that will help make your sale a success. Write or wire early for dates. Phone 549W.

BOZEMAN, MONTANA

Montana Type Polled Herefords
Means Quality and Weight for Age
Pleasing to the eye... the longer you look the better you like 'em. OUTPUT 400 per year means more and better. What an opportunity for selection—THINK!

Roberts Loan and Cattle Co. • Wm. Spidel, Pres. • Roundup, Mont.

Joughin HEREFORDS
See
Our Pen of Five
Yearling Bulls at the
ANDREW R. JOUGHIN
Los Angeles Sale
ARROYO GRANDE, CALIF.

being noted and with the rank and file of prices holding well up to levels prevailing at the close of the previous month, with a turn towards strength noted near the extreme close of the period.

All grades of slaughter cattle met with a broad demand and an improved inquiry for replacement stock was helpful in keeping the markets relatively free of congestion. A large share of the month's movement consisted of cows and heifers, the proportion of the stock to total receipts being the largest of the season. The run carried a liberal number of northern cows from Idaho, Utah, Nevada, Colorado, Washington and Oregon.

Grain fed steers continued in relatively light supply, with Los Angeles offerings including nothing of strictly choice caliber. The better kinds represented sold at $15 to $15.75. Weekly tops in October, 1943, ranged $15.15 to $15.65. Bulk of grass-fed steers moved during the period at $11 to $13.50. Some best grassers sold up to $14 to $14.50, while some common steers dropped to $10 and under.

Grain-fed heifers ranged up to $14.25, duplicating the September top on that class. Best heifers a year ago sold at $14.50. Bulk of medium and good grass and short-fed heifers sold at $11 to $13.50, with commoner sorts down to $9.50 and under. Feeder buyer competition extended to heifers selling up to $10 to $11.

Fat Cows Selling Well
Good well meated cows held consistently around and above the $12 line. A few outstanding cows sold at $12.50 to $13.25. Numerous loads of medium and good range cows turned at $10.50 to $12, with many common to medium utility types moving at $8.50 to $10. Cutters moved largely in a range of $7.50 to $8.50 and canners bulked at $5.25 to $7, some very shelly sorts dropping to a $3 to $4 basis.

During the latter part of the month the market for bulls showed renewed activity and values worked to a higher position. Bulk of bologna and sausage bulls turned at $9.50 to $10.75, with a few outstanding heavy bullocks at $11 to $11.50. Odd head, in fact, reached the $12 mark.

Stocker and feeder trade expanded, with some strength developing in values as a result of a more reliable demand. Highest prices of the season were paid for well fleshed steers suitable for a quick turn in feedlots. Such classes sold at $12.50 to $13.50, with a few loads up to $13.75. Good quality stocker yearlings cleared at $10 to $11.50, generally with a few up to $12. Interest was not overly keen for stock calves, but a few lots of strictly good calves found country outlet at $12 to $12.25. Some stockers ranged down to $8.50 and under. Good feeding heifers sold at $9.50 to $11.15. A good many thin cows went to country buyers at $5 to $7, with a few loads of young stock cows brought $7.25 to $7.50.

Receipts of calves were fairly liberal, arrivals at the Los Angeles yards for the month figuring around 13,264 head, versus 10,582 for September and 7,777 for October last year. The market was erratic, up and down, but with net changes during the month relatively small. Most of the better grade slaughter calves
Herefords will again be exhibited and represented in the sale at the

GREAT WESTERN
Dec. 2-8—at Los Angeles

Our complete show herd will be headed by MARK DONALD JR., champion bull at the 1943 Great Western. We invite inspection of the products of our long-time breeding program.

In the Sale Dec. 6
We Will Sell . . .

DONALD DHU 3rd, calved May 5, 1943. A herd sire prospect sired by Donald Dhu and out of a Donald Domino dam. A real prospect by a great sire.

A CHOICE HERD BULL, calved Nov. 18, 1942, sired by Mark Domino 100th and out of a Young Domino 20th dam.

MISS ADVANCE 29th, calved April 5, 1943. A very choice heifer of breeding age, sired by Advance Domino 120th; dam, Judith Blanchard.

A PEN OF THREE BULLS, two of them sired by Mark Donald, one by Mark Domino 60th. These will be sold as a lot and should appeal because of their uniform quality, type and character.
Building on a Strong Foundation

As a major step in our program of developing one of America’s greatest registered Hereford herds, we are proud to announce the purchase of a foundation of seven of the choicest females in the famous Wyoming Hereford Ranch Sale at Cheyenne, including WHR Lady Lill 15th, for which we paid $20,000, which we understand is a new world’s record price for a Hereford female. We are making this investment as tangible evidence of our determination to go the limit in carrying out our program to own the very best registered Herefords obtainable.

WHR Lady Lill 15th is a daughter of WHR Royal Triumph by WHR Triumph Domino 6th, and is safe in calf to WHR Helmsman 3d, reserve champion calf at the 1944 Denver show. Our other females purchased at WHR include: WHR Cinderella 44th by WHR Constellation; WHR Vega Star 10th by Star Domino 6th; WHR Cameo 22d by WHR True Mold 15th; WHR Miss Mixer 65th by WHR Princeps Mixer; WHR Lady Lill 7th by WHR Royal Triumph; and WHR Miss Mixter 60th by WHR Princeps Mixer.

We invite your inspection of WHR LADY LILL 15th at the Great Western Livestock Show, Dec. 2 to 8, where she will be on exhibition but NOT in competition.

Jurupa Hills Herefords

JOHN E. OWEN, Owner

Rt. 2, Box 117, Riverside, Calif.

JESS VAN BIBBER, Manager
cleared at $12 to $13.50, with occasional rallies carrying tops to $14 to $14.50.

Hogs
Under continued light receipts there was no noteworthy change in the hog market during October. Since mid-July the hog market has been more or less static, with ceiling prices governing the majority of transactions. Top on good and choice butchers 240 lbs. and under at the Los Angeles Union Stock Yards have sold at $15.75 ever since July 20, probably the longest period without a change in top prices in the history of the industry. Heavier butchers 240 lbs. and up also have held consistently at the $15 ceiling on such weights.

The OPA has announced an important change in the ceiling basis on strong weight butchers. Effective Oct. 30 the 75c per cwt. differential on heavy butchers was dropped, so far as hogs weighing up to 270 lbs. were concerned. In other words, packers are permitted, but not compelled, to pay the ceiling price on all good and choice butcher hogs weighing under 270 lbs. Above that weight the 75c discount continues to apply.

The market showed signs of heaviness near the extreme close of the month with the readjustment of weights possibly a factor in the situation. Eastern markets were distinctly lower for the first time in many weeks, and this was reflected in efforts of West Coast packers to put their costs into line. It is probable that with the wider latitude in weights buyers will be more particular in the matter of quality and buy hogs more closely in accordance with their merits than they have been able to do recently under stress of extremely light receipts.

Packing sows have fluctuated mildly in a range of $14.25 to $15 on the Los Angeles market. An active trade in feeder pigs has been noted in a spread of $14 to $15.50, with some recent sales above the latter figure.

Some close observers are predicting some increase over current light marketing of hogs within the next few weeks for the country as a whole, but all reports from the West Coast country are that hogs are acutely scarce with little prospect of any material increase in market supplies for some months ahead.

Cold storage holdings of pork products are being drawn on to eke out the current shortage of hogs going to slaughter. Government figures show that on Oct. 1 total storage holdings of pork products were down to 356,979,000 lbs., compared with a total of 479,164,000 lbs. on Sept. 1 this year and 363,615,000 lbs. on Oct. 1, 1943.

Sheep and Lambs
Sheep and lamb receipts at Los Angeles during October continued to run seasonably light. Changes in prices on fat lambs were comparatively unimportant but an improved demand for fat ewes forced these classes 50c to $1 higher and to the highest basis since mid-August. Desirable ewes sold late in the period at $5.10 to $5.50.

A few best lambs sold around the $14 mark, which was practically the same as top quotations at the close of September. Good fat lambs were in extremely limited showing in the month's arrivals.

Cottage cheese contains many of the food essentials of milk. It is especially rich in protein.
CATTLEMEN
Are You Planning To Buy Feeders?

If you have feed on hand and plan to buy feeders, now is the time to talk over your financial needs with Bank of America.

Talk to the Bank of America Field Representative in your district, drop in at your local Bank of America or visit the Livestock Loan Department, 650 South Spring Street, Los Angeles or 25 New Montgomery Street, San Francisco.

Borrowing from Bank of America is quicker and more convenient and usually costs less. Let's talk it over today.

Bank of America
NATIONAL ASSOCIATION
MEMBER FEDERAL DEPOSIT INSURANCE CORPORATION
MEMBER FEDERAL RESERVE SYSTEM

Willig Herefords
The famous Dandy Domino herd established by the late Chas. Rule and continued along the same lines.

Louis T. Willig, Jenner, Calif.

30 Breeders Consigning to the 4th Annual
RED BLUFF HEREFORD SALE

On October 1, 141 days previous to the 1945 Red Bluff Hereford Show and sales dates of Feb. 8, 9 and 10, 30 leading breeders from Montana, Utah, Colorado, Nevada, Washington, Oregon and California had indicated consignments of more than 300 head of registered Herefords to that event.

In three years the range Hereford cattle improvement project of the Tehama County Cattlemen's Association has sparked the Tehama sale to top place in Coast Hereford sale circles.

In 1942, when a committee from the Tehama County Cattlemen's Association, including Sam Ayer, Roy Owens and Sidney Watson, initiated the sale as a means of bringing better bulls into Tehama and neighboring counties, no one had any conception as to how such an affair would "take."

It took the 1944 sale, which dispersed 312 head to 65 buyers located in Oregon and Nevada and 21 California counties, to prove their hunch that Red Bluff, the old roundup town and highway hub to California's greatest cow country, had the makings of something big in Hereford sale affairs.

The 1944 sale demonstrated also that the original intent of the association to distribute good bulls locally was working because an area included in a circle within a 200-mile radius of Red Bluff absorbed 90% of the offerings. More than one-half of the sales were actually taken by buyers living within a 100-mile radius of the sale.

A strenuous effort is being made to raise the quality level of the 1945 offer-

JENSEN Unit
Makes Water Dependable

The best water well in the world is of no value to a livestock raiser unless equipped with a pumping device he can depend on.

Because we build in 25 years of experience, the JENSEN Water Well Pumping Unit is a highly satisfactory piece of equipment. It makes water cheap and dependable from any good well 100 feet deep or deeper, and no man has ever been obliged to junk a JENSEN because parts were not available.

Ask your dealer, or write us for Bulletin No. 26, giving his name and address.

JENSEN Brothers Mfg. Co.
Coffeyville, Kansas, U.S.A.
Export Office: 50 Church St., New York City

RANCHO LOS POTREROS
POLLED HEREFORDS

LOS OLIVOS, CALIFORNIA
Santa Barbara County

Western Livestock Journal
A CROSS SECTION OF OUR BREEDING HERD

Circle M Herefords

will be consigned to the Great Western Hereford Sale

PEN OF 5 BULLS—Well grown out yearlings, all of Herbert Chandler breeding, ready for service this winter.

PEN OF 5 BRED HEIFERS—You will like this good pen of Chandler-bred heifers, all bred to our $5500 Donnie Domino, purchased at the 1944 Denver show. He is a son of Donald Domino 16th.

3 GOOD INDIVIDUAL OPEN HEIFERS, 15 to 16 months old. Good, breedy heifers of Chandler breeding.

2 GOOD INDIVIDUAL BULLS, April and May yearlings, also of Chandler breeding.

WE INVITE your inspection of five Junior Calves, three bulls and two heifers that indicate the progress we are making in breeding good Hereford cattle. One is by Miller Domino, one by Beau Mischief C, three by WHR Heritage 1st.

AT THE RANCH . . . We are offering for sale a group of 20 yearling heifers, just the right age for breeding after the show. All of these heifers carry the most popular Herbert Chandler bloodlines.

From Fresno, seven miles north on Highway 41 to our sign

AL MENDEL
Owner

HEREFORD RANCH
Box 1782 FRESNO, CALIF.
REGISTERED HEREFORDS

CARL DAVIS
Herdsmen

November 25, 1944
ings to an even greater extent than marked the improvement shown in 1944 over the previous year's consignments.

Breeders are being urged by the committee to bring only their "best" to Red Bluff in a cooperative effort with the management to build a quality standard level which will aid in carrying the Red Bluff sale through any lean years which may be created by adverse post-war conditions.

H. B. Sager, Montana auctioneer, will cry the event, which will feature a female show on the afternoon of the 8th, a bull show the morning of the 9th, a female sale on the afternoon of the 9th, and a bull sale on the 10th.

The committee has agreed that each consignor will again be graded according to grades established by the Animal Husbandry Division of the University of California as an aid in establishing a sale order and as an annual indication of the quality of the offerings.

Most of the consigners to previous sales will have cattle in the 1945 event. New consigners include the following: Wittman Bros., Caldeuces, Idaho; Luther Miller, Halfway, Oregon; Wayne B. Hill, Drummond, Montana; Kenneth H. Easter, Des Moines, California; J. Leroy Chase, Springfield, Oregon; T. H. Richards, Sacramento, California; Circle M Ranch, Fresno, California; J. O. Goss, Loyalton, California; Winterton Bros., Kamiah, Idaho; Liskey Bros., Kamiah Falls, Oregon; Daniel T. Hill, Cedarville, California; and Mrs. Myrtle Cameron, Fort Bragg, California.

The committee is also accumulating a list of reserve consignments and may enlarge the female show and sale.

Lt. Bill Orvis
Killed in Action

Mr. and Mrs. Wm. S. Orvis, widely known among cattlemen as breeders of registered Hereford cattle and extensive cattle and sheep operators, have received tragic confirmation from the War Department of the death of their son, Lt. W. S. "Bill" Orvis, Jr. Lieutenant Orvis met his death while flying a P-37 Thunderbolt fighter while he was engaged in escorting a bomber mission over Hanover, Germany. The boys were returning to England from their successful mission when they ran into heavy anti-aircraft fire over Steinhuder Lake. When the boys got out of it, Bill was missing.

Mr. and Mrs. Orvis have been notified that Bill was killed in action and have received his Purple Heart. He was killed May 28, just five days after celebrating his 23d birthday. The Orvis family have the deep sympathy of their many friends in their grief.

National Polled Hereford Association Elects

At the annual meeting of the National Polled Hereford Association, held at Atlanta, Ga., Oct. 13, the following officers were elected for the coming year:

Look them over.

November 15, 1944

LANGDON TONE 3795530
CALVED MARCH 16, 1943

Langdon Tone is backed by the best breeding and show bulls and cows of the breed. He is a cross of Prince Domino Hazlett breeding from the greatest Register of Merit Bulls and Cows. 5 Register of Merit Bulls in 4 generations, 10 Register of Merit Bulls in 5 generations. Register of Merit cows, like France Lassie (22 times Grand Champion) a double bred Bonniebel. Here he is with his mother.

LANGDON REAL 3763776
CALVED FEB. 16, 1943

Langdon Real, a double bred Real Prince Domino. His sire Real Prince 29th, 1st prize bull calf Denver 1940. He by the great Real Prince Domino 24th. His dam sired by Real Prince Domino 8th, by Real Prince Domino. A herd bull for you.

Lady Mahlon Tone 49th with Langdon Tone

LANGDON S. ANXIETY 3924588
CALVED JULY 15, 1943

Langdon S., Anxiety sired by Super Baron by Super Anxiety 5th whose sons and daughters topped roundup show and sale in Kansas City '43, '44 and '44. Dam by a son of Hazford Tone 74th. She was three times shown and won two championships.

S. DOMINO LASS 354th 3952162
CALVED FEB. 21, 1943

S. Domino Lass 22th 2529841

Also 4 more Bulls all by our Junior Herd Sire Super Baron. Out of dams of the best Prince Domino, Mixer Mischief, Real Prince Domino breeding. 6 more Heifers, 1 Junior yearling, 2 summer yearlings, 2 Senior calves, 1 Junior calf. These heifers carry the best bloodlines of the Hereford breed. Look them over. REAL Foundation material. MAKE YOUR HERD BETTER with these cattle.

DON SHAFFER, owner, Hutchinson, Kansas

November 15, 1944

LAWRENCE CASSIDY, Herdsman
Langdon, Kansas
**PASTURE GRASSES**

For over 50 years AGGELER & MUSser has been recognized as the store to buy those "hard-to-get" field and pasture seeds. Listed below are a few of the many varieties now immediately available:

- BUFFALO GRASS
- BLUE GRAMMA
- MOLASSES GRASS
- CARPET GRASS
- PRAIRIE GRASS
- ORCHARD GRASS
- RHODES GRASS
- HARDING GRASS
- ALFILARIA
- BROME GRASS
- TALL FESQUE
- BURNET
- LESPEDEZA
- BURR CLOVER
- STRAWBERRY CLOVER
- BIRDSFOOT TREFOIL
- AND OTHERS

Write for prices and full information regarding your pasture seed needs.

**Aggeler & Mussur Seed Company**

452 Mateo St., Los Angeles 21, Calif.

Arthur A. Anderson

Livestock Auctioneer

Let me figure on your coming sale. Wire, write or phone us.

2206 25th Avenue

San Francisco 16, Calif.

**INCOME TAX**

Ruling Effects Large Savings for Stockmen

In answer to many inquiries from subscribers, and as a reminder with the date for income tax returns not far distant, we present this summary as issued by Secretary Dan McKinney of the California Cattlemen's Association.

The status of tax liabilities incurred in the liquidation of breeding stock, the subject of negotiation between the National Livestock Tax Committee and the Bureau of Internal Revenue, has just been established by the Bureau of Internal Revenue under I. T. 3,666, according to F. E. Mollin, executive secretary of the American National Livestock Association. The bureau's ruling recognizes that the capital gain provisions of the current income tax law apply to the sale of breeding stock. This means that Federal income taxes on profits from the sale of livestock held for breeding purposes will be limited to a maximum of 25%. In the case of a sale by an individual, moreover, as opposed to a corporation, only half of the profit is taxable. Mr. Mollin explains the new ruling as follows:

Two limitations on the scope of the ruling should be noted:

1. The ruling applies only to "livestock used for draft, breeding or dairy purposes." Thus it is not applicable to the sale of steers or wether lambs, or in ordinary circumstances, ewe lambs or heifer calves. This limitation is in keeping with the argument which we have urged, that breeding herds are the stockmen's factory (a capital asset), and the calf and lamb crops are his product (not a capital asset).

2. The ruling does not apply to "animals culled from the breeding herd as feeder or slaughter animals in the regular course of business." This limitation, also, seems justified if the cull animals are regarded as a normal product of the operation. We agreed at our last meeting in Denver to concede this point if necessary.

The I. T. 3,666 applies, however, to all sales of breeding stock outside the usual course of business, whether the whole herd is sold, or only a portion, and whether the sale is forced by drought, by economic circumstances, by the operator going out of business or reducing his herd, or for any other cause.

It applies to all operators, whether on the cash receipts and disbursements basis, the full receipts from the sale of raised breeding stock are subject to the capital gain limitations since such stock has no cost basis on the books of the operator. Thus the ruling is of particular importance and is beneficial to cash basis operators.

The ruling holds that breeding herds come under the provisions of Section 117 (j) of the code which covers property of a character which is subject to the allowance for depreciation. Section 117 (j) of the code, as added by section 351 (b) of the Revenue Act of 1942, provides in part as follows:

*Gains and losses from involuntary conversion and from the sale or exchange of certain property used in the trade or business:

(1) Definition of property used in the trade or business. For the purposes of this subsection, the term "property used in the trade or business" means property used in the trade or business of a character which is subject to the allowance for depreciation provided in section 23 (l), held for more than six months, and real property used in the trade or business, held for more than six months, which is not (A) property of a kind which would properly be includible in the inventory of the taxpayer held for sale to customers in the ordinary course of his trade or business."

(2) General rule: If during the taxable year, the recognized gains upon sales or exchanges

**STERLING HEBBARD**

**SPECIALIZING**

- Cattle Ranches
- Commercial Ranches
- Highly Improved Ranches
- Estate Investments
- Agricultural Investments
- in the Southwest
- Loan Correspondent

(1) Connecticut Mutual Life Insurance Company)

**OFFICE:** 2d FLOOR

ADAMS HOTEL BUILDING

PHOENIX ARIZONA
Sixty years of selective breeding by one family with the same ideals in mind have established a uniform type that is so strongly fixed in our herd that you can depend on the cattle purchased from us reproducing this uniformity and quality.

The great majority of our sales year after year are made to repeat customers which to us is positive proof that our cattle do develop and reproduce in a satisfactory manner. Below is a picture that appeared in the news columns of the October Western Livestock Journal. The picture is not very good but we are proud of what it represents. There are three members of the Chase family located at Springfield, Oregon, raising Herefords, Chester and family, J. Leroy with the family young but very promising, and Eugene and his two sons. The three herds are owned and run separately. They have watched our cattle at the shows, watched them develop in their own pastures with cattle purchased earlier from other good herds. They have visited our herd at the ranch on several occasions and are thoroughly familiar with our cattle and our operations. We are extremely proud that under these circumstances they have seen fit to make TWELVE DIFFERENT PURCHASES from our herd, comprising 68 head during the last two years, and have made no purchases elsewhere during this time. We are also very proud of the quality of our cattle in these herds and you will find it well worth your while to visit these good people and see their cattle. All three herds are represented in the picture. The center heifer was dropped by one of their purchases after they bought her dam. The champion heifer had a ten months old bull calf at side that was second in a class of six and is a real prospect. THEY DO DEVELOP AND BREED ON FOR OUR CUSTOMERS.

We would like you to visit our herd and also see our exhibit at

THE GREAT WESTERN
IN LOS ANGELES
DECEMBER 2d TO 8th

Three class winning heifers at the Eugene, Ore., Hereford show. Left to right: Belle Domino 338, first prize junior yearling, owned by Eugene Chase & Sons; Bill Martin on the halter; R. D. Belle Domino 11, first prize senior yearling, owned by Chester Chase; Rodney Chase on the halter; and Belle Donald 115, first prize two-year-old and grand champion female, owned by J. Leroy Chase. All three heifers were bred by Curtice Herefords, Stevensville, Mont.
Bar 13 Jupiter Domino 8th

Selling Dec. 6th, at Los Angeles

One Pen of 5 Senior Bull Calves
Sired by Royal Domino 2d

One Pen of 5 Summer Yearling Bulls
Sired by Bar 13 Jupiter Domino 8th

These bulls are of outstanding quality and we hope they will meet with approval of range buyers.

We Appreciate . . .

the fine reception accorded our cattle at the recent Cal-Oregon Show and Sale, and we especially thank the following buyers of our Herefords:

Bill Bond, who purchased our December senior heifer calf, WE- OKA ROYAL, daughter of Royal Lad 2d and grand daughter of WHR Royal Domino 45th, selling at $2,000 to top the females. She was also grand champion female. We are glad to see her go into the good herd of registered Herefords at Plaunze Rock Ranch, Prospect, Ore., owned by Nion R. Tucker. Ed., Asher, owner of St. Francis Ranch, Willits, Calif., purchaser of our other two females, a summer yearling, LADY JUPITER DOMINO, a great grand daughter of Star Domino 6th, first in her class; the other a senior heifer calf, also a daughter of Bar 13 Jupiter Domino 8th.

Rex McBride, buyer of GOLDEN DOMINO 4th as a herd header for his herd at Ferndale, Calif. W. N. Arndt, of Galt, Calif., purchased MIXER DOMINO to head his herd. This bull stood next to the grand champion bull in the senior yearling class. Loren Bamert, president of California Cattlemen’s Association, purchased our pen of reserve champion range bulls. He is a repeat buyer.

AT HOME . . . We offer 100 Range Bulls for sale; also 30 senior heifer calves.

Horton Hereford Ranch
L. J. HORTON, Owner
RT. 2, BOX 798
KLAMATH FALLS, OREGON

of property used in the trade or business plus the recognized gains from the compulsory or involuntary conversion (as a result of destruction in whole or in part, theft or seizure, or by exercise of the power of requisition or condemnation or the threat or imminence thereof) of property used in the trade or business and capital assets held for more than six months, into other property or money, exceed the recognized losses from such sales, exchanges, and conversions, such gains and losses shall be considered as gains and losses from sales or exchanges of capital assets.

Section 123 (g) first appeared in the Revenue Act of 1922 and applied to taxable years beginning after Dec. 31, 1927. Therefore, the ruling is applicable to all taxable years beginning after that date, and refunds of taxes paid for the years 1939 and 1940 will be in order in many cases.

On the other hand, during the years 1938, 1939, 1940 and 1941, the revenue law expressly excluded from the capital gains limitations property "of a character which is subject to the allowance for depreciation." Therefore, the ruling not only does not form the basis for any refund for those years, but specifically negatives any arguments that might have been raised during those years under the capital gains provisions. It would, however, apply to all years commencing prior to Dec. 31, 1937, and permit refunds in any such cases not already paid under the Statute of Limitations.

This I. T. ruling not conclusively binding on the facts and it is subject to modification or repeal by the Bureau at will. It is, however, official and published, and it has been approved by the Chief Counsel’s office. It has much greater weight and permanence than any previous expression of the Bureau on the subject. Consequently, it is hoped that it will prove satisfactory and thus avoid the necessity of attempting to amend the law itself. At any rate, it is a distinct accomplishment for the National Livestock Tax Committee. The Committee also hopes to be able to announce very shortly the completion of its negotiations with the Bureau relative to the fixed unit inventory values.

Heifer Tops Daulton Sale at $1,000

The first annual sale of Daulton Bros., at Madera Farm Bureau sales yard, Oct. 26, resulted in many bargain buys by bidders. The Committee finds that this ring in good shape but were not show fitted.

Top of the sale was Miss Pet, two-year-old heifer by Domino Prince 234 and out of a Domino Stanway-Dandy Domino dam. She was purchased by E. C. Asher for his St. Francis herd at Willits, Calif., for $1,000. The heifer is in calf to Triumph Domino, by WHR Triumph Domino 6th.


The committee also hopes to be able to announce very shortly the completion of its negotiations with the Bureau relative to the fixed unit inventory values.

William Houck, Dos Palos Future Farmers, paid $75 for Triumph Domino 5th, and also secured Gingerbread 12th, three-year-old bred heifer with bull calf at side. C. Wilton, Madera, took a pen of four open heifers at $157.50 each, and sold a purchased heifer at $160 each. R. K. Smith, Madera, was also purchaser of a number of head.

Other buyers included: Joe Raynor, LeGrand; Mary Van Allen, Raymond; Archie Shaw, Merced; Jess Bigelow, O’Neals; Louis Gill, Porterville; Diamond Ranch, San Luis Obispo; Jess Rodman, Fresno; Harper & Ford, Grabner; and O. L. Baker, Keith Daulton and George Shannon, Madera.

Walter Gisselburg of Puget Island, Wash., reports that use of liquid manure resulted in a yield of grass twice as large as that in an untreated check plot.
We feel that SV FLASHY TRIUMPH will prove to be one of the great breeding bulls of the breed. In our show string at the Los Angeles GREAT WESTERN will be sons and daughters of 'Flashy' and we invite you to look them over.

FLOURCE ROCK RANCH
Prospect, Oregon
KEEPING UP ON LIVESTOCK

MARKETS WHILE IN FRANCE

Have been receiving the Journal pretty fair. Sure do enjoy it. Like the magazine just fine. I think it a good idea to keep up on the livestock market and what all is going on, as I figure on going back into ranching when the war is over. Have been in France since the big push started. So far the Germans haven't had anything that can compare with the American armies and I can't see where they'll last much longer. I hear there are still lots of cattle left in France. They are mostly dairy type of a breed I've never seen anywhere before. Must be crossed several different times. Have also seen some fine draft horses. Most of the horses are stallions and it isn't unusual to see three or four hooked up together, and you couldn't tell but what they were geldings the way they behave. It is very seldom you see a gelding. Can't complain about anything out here unless it would be we just can't get enough light out of 'em here.—LUTT KLASSSEN, somewhere in France.

SOLVING THE LABOR PROBLEM

I thought you might like to know how very successful we were with a recent classified ad placed in the Western Livestock Journal for a ranch foreman. We have received a surprising number of replies from men of high caliber, and as far away as Texas. Several of them were from out of state. Apparently the Journal has a wide and well read circulation. I might add that we all read your editorials with interest, and feel that you hit the bull's-eye on most occasions.—ROBERT C. WILSON, San Bernardino County, Calif.

STRONG LINK WITH HOME

My son, Pfc. Russ Carver, USMC, who has been in the South Pacific for a year and a half, mentions the Livestock Journal in nearly every letter. It is a big thing in his life and a strong link with home. Be sure to notify me when his subscription runs out.—CARL CARVER, Kern County, Calif.

BUMPER CROPS IN KANSAS

Kansas had a bumper wheat crop this year and also a large feed crop. Most of the wheat in this territory has been seeded and about all of it is up. We just had another good rain, which will put the soil in good shape for wheat pasture. Some stock is being shipped in for wheat pasture already and livestock seems to be moving pretty good at the livestock sales around this country. I enjoy reading every line of my Livestock Journal and I think it is the best jour—

HAY HOG HAY LOADER

LOAD YOUR HAY THE MODERN WAY

Let us show you as we have shown others how it is possible to increase production while decreasing overhead and saving labor. Because of the application of new mechanical ideas proven workable under a variety of conditions these machines have saved thousands of tons of hay during the past year which otherwise would have bleached out in the fields due to the shortage of manpower.

We are now starting production of these machines for the coming year and we urge you to get your orders in now as materials and time are limited.
We are selling this pen of good-headed, straight-legged, good-doing sons of WHR Double Princeps and Anxiety Mixer.

Our show string this year is made up of sons and daughters of these great breeding bulls. Some of these individuals will also be in the Los Angeles Sale.

Get acquainted with the progeny of Anxiety Mixer and WHR Double Princeps at the Los Angeles Show. Our manager, Sox Hendry, will be glad to show them to you and to tell you about our sires and cow herd.
Do away with identification mix-ups, Mr. Farmer! Just lock this sensational name seal into the ears of your cows, sheep, and hogs... and prove beyond doubt that they belong to you. Already, 7,500 breeders and farmers, nation-wide, depend on the self-piercing TAMP-R-PRUF Ear Seal as the modern, permanent, fool-proof way of identifying their livestock. This sturdy, rust-proof metal seal, carrying your name and serial number, locks on in a jiffy with Security's handy Hand Sealer. Painless... no work for you... no fear of injury to the ear. Three sizes: standard for sheep and small hogs, special for calves and medium weight hogs, jumbo for cattle and large hogs. So low in price... you'll marvel at the cost. Mail coupon today for sample ear seals (specify animals) ... and particulars.

**Most Complete**

I have enjoyed your magazine very much the last few months and always am looking forward to what the new issue will bring. It is the most complete livestock journal I have read.—Cpl. Lawrence A. Moore, Monterey County, California.

**Going Back to Alaska**

I like your magazine very much. I have read it on the Aleutian Islands and also on the mainland of Alaska. I have read Mr. Anderson's articles on farming in Alaska, and every word is very true. I have been in the farming region of Alaska and hope to return some day. I was born and raised in California and have worked with cattle all my life. If I settle anywhere else after the war, it will be in Alaska.—Lester Hammell, Camp Pickett, Va.

**Brother in Persia**

Here is a subscription for my brother who is overseas. I work for Sequoia Stock Farm at Springville, Calif.—one of the finest ranches I ever worked on and the finest man I ever worked for. A few months ago I sent my brother two Western Livestock Journals, one with a big ad for Sequoia Stock Farm, the other with the announcement of the sale of the Guttridge Ranch in eastern Oregon, where he was working when drafted three years ago. He wrote back that: "I read every word in them, including all the ads." I can't think of a better Christmas present to send him than a subscription. He is a stockman at heart and you can imagine how tiresome army life on the desert in Persia can be for him.—David W. Strong, Springville, Calif.

**One Chose Onions—the Other Murder**

Reading in Western Livestock Journal of the efficacy of raw onions in treating infected wounds reminds me of something which occurred when I was six or seven years old. Our two pet dogs were death on snakes and one day they killed a rattler, but not until it had sent its fangs into the jaws of each dog. Caesar went to the barn lot and rolled in the filth there, then crawled under the barn, refusing to be coaxed out. Colonel came to the house and allowed my older sister to doctor him. She prepared an immense poultice of raw onions which she tied around the dog's jaws and head. The onions turned very green from the poison the poultice drew. A few days later both dogs were apparently no worse for their experience.—Mrs. Sam Isaacs, Canadian, Tex.

**Texas Heifers to San Benito**

H. B. Payne, San Benito, Calif., has purchased six registered Hereford heifers from Parks & Daugherty, Rio Hondo, Tex. In the San Benito country the breeders have organized the Valley Hereford Breeders' Association.
RIGHT IN OUR OWN FRONT YARD

We needed herd bulls. In looking around for something good enough to carry on improvement in our own herd, we went as far as Denver—only to find by comparison that our neighboring breeders, right here in Fresno County, could produce as good cattle as could be found anywhere on earth.

The search ended right in our own front yard—on the CBQ RANCH—and we bought three—CBQ Real Silver 7th, CBQ Real Silver 12th and CBQ Real Silver 24th, all sons of Real Silver 7th, grand champion at the Cow Palace in San Francisco.

And to our pleasure we discovered that one of this trio of outstanding young bulls has a Kings River heifer for his dam. It was in the State Sale at Stockton that CBQ RANCH purchased our entry, a daughter of our present senior sire, Advance Domino 197th. Hence, unknowingly we were then selling the mother of one of our ultimate herd sires.

Incidentally our original sire which did so much for KINGS RIVER HEREFORDS—College Tone 2d—is the sire of another of the foremost CBQ RANCH herd bulls—CBQ Tone Domino 23d, who has been a friendly rival in the breeding pasture and in the show ring with Real Silver 7th.

Moral: When you want good Herefords, come to the Fresno-Madera area.

We are offering in the California Hereford sale, Madera, Nov. 20, three individual herd bulls, a pen of three bulls and a pen of three heifers.

Roy Richards
Superintendent

Kings River Herefords

Sanger
California

Wm. H. Collins

November 15, 1944
I N VIEW of the rapidly developing interest in Aberdeen-Angus cattle in the Pacific Coast country, there is a desire on the part of a great many admirers of this great beef breed, both here and in the United States, to learn more of its background, and there seems to be a particular interest on the part of many to learn something of the organization which has so successfully directed the activities of the breed during the greater part of its history in the United States, the organization which is known as the American Aberdeen-Angus Breeders' Association, which was formally founded Nov. 21, 1883, the present headquarters of which are at 7 Dexter Park Avenue, Union Stock Yards, Chicago, Ill. Since that date, under the guidance of some of the ablest and most brilliant men of the entire livestock fraternity of America, who have officially participated in the affairs of this association, the Aberdeen-Angus breed has expanded from its original home in our country, the agricultural region of the Midwest, to its present position, a new breeding succession of conquests, to the north, to the south, to the east, and to the west, until today there is hardly a spot on the entire North American continent where Aberdeen-Angus cattle are not taken and are not recognized for their outstanding beef qualities.

The first meeting to be held in America by the Aberdeen-Angus breeders took place at St. Louis, Mo., in October, 1881, the purpose of which was to consider ways and means for promoting Aberdeen-Angus cattle in America. At that meeting the publication of a herd book and the general merits of the breed were discussed. Frank B. Redfield of New York was chosen president and A. B. Mathias of Kansas City was chosen secretary.

A second such meeting was held at Kansas City in 1882, which had a much larger attendance. Upon this occasion, F. L. Underwood of Kansas City was selected president and James R. Gudgell of the famous Hereford and Aberdeen-Angus importing firm known as Gudgell & Simpson, as secretary-treasurer, but as before stated, the formal organization of the Aberdeen-Angus Breeders' Association did not take place until Nov. 21, 1883, at a meeting held at Chicago, when W. T. Hilt of Colorado was elected as the first president and Charles Gudgell secretary. Since that time there have been many presidents of this association, as it has been the general practice to elect a new president each year. There have been several variations from this rule, but there have been very few who have served more than one consecutive term, although several have been chosen a second time, at a later date. All down through the years, those who have headed this most influential breed organization have been men of vision, integrity, and outstanding prominence in the livestock industry of America, and, in many instances, leaders in other lines of endeavor. Under the guidance of such men as these, the Aberdeen-Angus breed...
Registered ABERDEEN-ANGUS
AT AUCTION
THURSDAY, DEC. 7
Starting at 1 p.m.
Great Western Livestock Show • Los Angeles

CONSIGNORS
ANGUSTORRA RANCH
Steamboat Springs, Colo.
OTTO V. BATTLES, Yakima, Wash.
ROBERT BELL, Woodland, Calif.
A. B. BRADSHAW, Smithshire, Ill.
JACK CONWAY
Pacific Palisades, Calif.
THOS. DEMPSEY, Pala, Calif.
JIM GUTTRIDGE, Elk Grove, Calif.
FRANK MORGAN, Hemet, Calif.
WASHINGTON STATE COLLEGE
Pullman, Wash.
WOODLAWN FARMS, Creston, Ill.

40 Females - - - 22 Bulls
Noted breeders of Aberdeen-Angus cattle are offering very choice consignments including excellent Herd Sire Prospects, Range Bulls and Foundation Females, including bred and open Heifers. See these typical representatives of the fastest growing Beef Breed in America—and you’ll understand why the trend out west is towards Angus!

See the cattle judged by Alex McDonald of the University of California, Monday afternoon, Dec. 4. Be on hand at 1 p.m., Thursday, Dec. 7 and take your pick of these good breeding cattle.

H. B. SAGER, Auctioneer
Assisted by Members of Press and Commission Men

For Catalog, address:
JIM GUTTRIDGE, Sale Manager, Elk Grove, Calif.

American Aberdeen-Angus Assn.
Union Stock Yards, Chicago
has prospered and expanded to the point where it now stands upon the highest pinnacle of success in the livestock industry of our country.

No breed organization can be stronger than the people who are back of it, just as no herd can be strong and highly respected without a breeder of integrity and ability behind it. In this respect, the Aberdeen-Angus breed which has, from its very earliest beginning, been worthy of the support of the best in talent and aggressiveness, been fortunate in attracting the type of people most capable of helping to attain the high destiny to which it was entitled by reason of its own accomplishments.

To be sure, all has not been harmonious in this national organization of Aberdeen-Angus breeders. There have been, much to the detriment of the breed, times of disagreement and even serious controversies between different factions of the association. In fact, one such controversy was of such a serious nature that Aberdeen-Angus progress in America would have come to an almost complete standstill had it not been for the unchallenged merits of Aberdeen-Angus cattle themselves which have made it possible for them to hurdle every handicap they have been forced to face and to go on to even greater heights of glory and achievement.

Well do I remember this serious disruption of unity in our association, because I was actively identified with the faction which stood for the correction of certain abuses which we felt were hindering the breed's progress, a group which finally, after several stormy years, prevailed. Since that time in the early 1920's there has been an ever increasing progress by our breed and the most complete harmony in the conduct of the affairs of our breed association which now numbers over 100,000 members who come from every state in the Union.

This factional discord in the association which existed from 1920 until 1924 was happily ended by the adoption of a representative form of government which supplanted the former proxy system which was largely responsible for the abuses that brought on the factional strife. This new form of government has been found to be ideally suited to the organization.

At the time of the reorganization in 1924, the late Judge S. C. Fullerton of Oklahoma was elected president and J. V. Arney of Iowa was elected acting-secretary, in which capacity he served until Oct. 15, 1925, when the present incumbent, Prof. W. H. Tomhave, head of the Animal Husbandry Department of Pennsylvania State College, was chosen secretary. There can be no better proof of the effectiveness of Mr. Tomhave's service to the breed in this capacity than the phenomenal progress which has taken place, since his installment as secretary, as witnessed by the continual parade of Aberdeen-Angus triumphs encompassing the length and breadth of the land.

In the early days of the association, the duties of the secretary were limited principally to keeping the records and attending to other clerical matters. As the association has grown, however, the office of secretary has assumed greater and greater importance until today the secretary has a very wide scope of duties to perform. He is largely responsible for directing the course of the association's activities in all kinds of breed promo-

---

**Woodlawn Angus**

(FOUNDED 1883)

in 1943-1944, our calves sired by Postelmer 632374, our herd sire, won 7 grand championships, 10 reserve championships; 54 Firsts, 9 Seconds, 5 Thirds and 3 Firsts on Get of Sire at the Nation's largest stock shows.

We are offering an outstanding consignment at the GREAT WESTERN LIVESTOCK SHOW, Dec. 2 to 8.

In the sale, Dec. 7, we are consigning 10 yearling heifers, about half of them bred to BURGESSE WOODLAWN 528006, and 8 yearling bulls, including herd sire prospects. L. B. "Tim" Pierce will be in charge.

See the ANGUS display at the Great Western, Dec. 2 to 8

**STANLEY R. PIERCE & SONS**

CRESTON, ILLINOIS

Dick Maurer, Herdsman
ALL HOLL OWS FARM

Selling 10 choice
Aberdeen-Angus

IN THE
GREAT WESTERN ANGUS SALE
Thursday, Dec. 7
5 Individual Bulls
5 Choice Females

The Best Consignment We Have Ever Sold!

BLACKCAPMERE 195" 642143

BLACKCAPMERE 195" 642143, Calved Oct. 9, 1941. A truly great bull, a proven sire of good calves. Sire: Prizemere 307", dam: Blackcap of Rosemere 65". A descendent of champions on both sides. Prizemere 32" and Eileenmere 61". He won Grand Championship at Galt for Otto Bottles in 1943 at which time I purchased him. He was Reserve Champion at the 1943 Great Western. If you're in the market for a great herd sire, see him at Los Angeles, and buy him.

ANTLER OF ALL HOLL OWS 2", Calved June 19, 1943. Here is a real herd sire prospect by Queenall 2", Grand Champion at the 1943 Great Western at Los Angeles. We consider him the best of his get so far. Dam: Antelope of All Hollows by Blockcopmere 151".

QUEENALL 7" 685037, Calved Aug. 18, 1942. Here is a real herd bull prospect, one of the best we have had from our old herd sire, Prizemere 481". An outstanding half brother to Queenall 2". His dam: Queen of Rosemere 326" carrying Eileenmere and Queen of Rosemere breeding.

QUEENALL 10", Calved Aug. 20, 1943. Another fine son of the Grand Champion Queenall 2" out of our good cow, Queen of Rosemere 302". One of our better young bulls, though not heavy in flesh, just right for duty.

QUEENALL 11", Calved Aug. 31, 1943. Another good son of Queenall 2". A very promising young bull just recently off pasture and ready for duty. His dam: Queen of Rosemere 320" by Prizemere 307".

BANDOLIER BARESS 2" 745970. Calved Apr. 30, 1943. This splendid heifer is closely related to Quality Marshall 3" and is a grand daughter of the great show cow, Blackbird of S. 3". She is a daughter of Bar Eston, double grandson of Quality Marshall 3" and out of Bandelier Quality Lass, granddaughter of Earl Marshall.

VIVIAN OF BAR 745977. Calved May 19, 1943. A lovely daughter of the great Hopley breeding bull, Bar Eston. She is out of Vivian of Debenham by Northlone Blackwood 2", himself a great show winner and a son of Prizemere 12", the bull undefeated in Canada when shown.

BLACKCAP LA BARESS 745938. Calved March 8, 1943. An outstanding daughter of Bar Eston, senior herd sire at the Wayland Hopley Farms, Atlantic, Iowa. She comes of Earl Marshall breeding with winners on both sides all the way through. Her dam: Blackcap La Verne Benz.

NATIONAL PRIDE 4TH'S QUEEN 630791. Calved Apr. 20, 1941. A daughter of Master Bell Boy, one of the senior herd sires in the Lefgren-McGregor herd, Ada, Minn. She is a finely bred Queen Mother. Sells with a fine bull calf at side.


ALL HOLL OWS FARM
15600 Sunset Blvd., Pacific Palisades, Los Angeles, Calif.

JACK CONWAY, Owner
ARTHUR WYMORE, Herdsman

November 15, 1944
MISS GUTTRIDGE 131st

IN THE

Great Western Angus Sale

Dec. 7th at Los Angeles

SELLING

ROSE GUTTRIDGE 2D 755091, an outstanding senior heifer calf of genuine foundation calibre. She is a daughter of Miss Guttridge 131st, grand champion Aberdeen-Angus female at the 1941 California State Fair and 1941 Ogden Livestock Show.

GUTTRIDGE ELITE 30TH 755076, a herd sire prospect of excellent promise. He is a son of a full sister of the grand champion female pictured above.

J. R. GUTTRIDGE
RT. 9, BOX 3572
SACRAMENTO • CALIFORNIA

Please Mention WESTERN LIVESTOCK JOURNAL in writing to advertisers

Aberdeen-Angus
STOCK FOR SALE
Registered and Unregistered
SAN JEROMINO RANCH
ED. BIAGGINI
Cayucos San Luis Obispo Co. Calif.

YOUR HEREFORD AUCTIONEER
ARTHUR W. THOMPSON
Association, Kansas City, Missouri.
All bookings made through American Hereford
3400 East Parishing Road Lincoln, Neb

Anything Is Worth What It Can Be Sold For

FREDDIE CHANDLER
AUCTIONEER
CHARITON, IOWA

Please Mention WESTERN LIVESTOCK JOURNAL in writing to advertisers

Much Activity in Angus Cattle

Recent western transfers of Aberdeen-Angus cattle, as reported by the American Aberdeen-Angus Breeders' Association, include:

Crawford W. Patton, Palouse, Wash., has sold six cows to Howard Patton, Garfield, Wash., and four cows to Bernard Redman, Palouse, Wash.


Essar Ranch, San Antonio, Tex., reports the sale of two cows and two bulls to Ernesto Bredee, Torreon, Coahuila, Mexico.

Louis B. Mayer, Culver City, Calif., has sold three bulls to Jack Conway, Pacific Palisades, Calif.

The estate of Myrtle Barrier, Monrovia, Calif., has sold seven cows to Noah Caton, Rich Hill, Mo.

John H. Hinrichs, Pullman, Wash., reports the sale of two cows and a bull to Norman Hatley of Pullman and two cows to Paul Slusser, also of Pullman.

R. R. Gibson, Olildale, Calif., has sold seven cows and a bull to Alvin Chezik, Chowchilla, Calif.

Recent sales by Jack Conway, Pacific Palisades, Calif., include eight cows and two bulls to H. G. Michels, Visalia, Calif., a cow to Adorle Milk Farms, Tarzana, Calif.; a cow to Duane Dillon, North Hollywood, Calif.; three cows to John Ed Roe, Camarillo, Calif., and a bull each to Stafford Storms, Banning, Calif., and to William Dillion, North Hollywood, Calif.

Dr. Harry G. Hocking, Devils Lake, N. D., reports the sale of 27 cows to Lisle Sheldon, Los Angeles, Calif.

WESTERN LIVESTOCK JOURNAL
We Will Show and Sell

40 Choice Angus Feeder Steer Calves

in lots of 5 head each at

Great Western Livestock Show, Los Angeles

These choice Angus calves are out of our large herd of commercial Angus cows and are all sired by very high quality registered Angus bulls. They sell at auction Friday, Dec. 8. We are offering them in lots of five head with the hope that they will meet the demands of 4-H and FFA boys for project feeding and exhibition at the 1945 show.

At the Ranch -

we are offering several very choice herd bull prospects, a number of good range or farm bulls. We can spare up to a carload or more of registered females, including several cows with calves at side and re-bred, yearling and bred heifers. Make your selections from this large and widely recognized registered Aberdeen-Angus herd.

HERB BALL, Manager

WILKINS GOODRICH, Herdsman

FORD J. TWAITS CO., Owners • Prairie City, Oregon
PENDLETON
ANGUS SALE

SUMMARY

98 Head Total .......................... $34,321.00
98 Head Average ......................... 350.21
77 Females Average ...................... 338.00
21 Bulls Average ........................ 395.00
Top Female ................................ 1,125.00
Top Bull .................................. 1,000.00

For the second straight year, cattlemen in the Pacific Northwest expressed their liking for the Blacks, at the second annual sale at Pendleton, Ore., held under auspices of the Pacific Coast Aberdeen-Angus Association on Oct. 23.

Highlight of the two-day show and sale turned out to be the field day conducted in both show and sales rings scored by Harold R. Lenhard of Deer Park, Wash., who brought only three animals to the sale. Reserve champion of the show, the grand champion female was the heifer Princess of Meadowmere 2d, sold to E. C. Snapp of Helix, Ore., for $1,125. Mr. Lenhard's third consignment, a July 29, 1939, daughter of Prizermere 412th, sold to Leslie Rubin of Colfax, Wash., at $300, giving him an average of $808.33 on the consignment.

Throughout the sale, the placings of Judge D. E. Richards of Union, Ore., were substantiated in the prices paid by bidders. Reserve champion of the show, Queenie Marshall of Clay 2d, a Sept. 26, 1942, daughter of Beau of Bordula, owned by John W. Hinrichs of Pullman, Wash., sold at $900 to A. M. Matsen of Bickleton, Wash. Reserve champion bull, Emirus of Angustorra 3d, a Nov. 23, 1942, representative of the Blackcap-Blackbird clan from J. E. Barbee's Angustorra Ranch of Steamboat Springs, Colo., sold for $800 to Henry Schafer of Washucoma, Wash.

Auctioneer Freddie Chandler turned in a top job of selling, assisted in the ring by Jim Guttridge, sales manager; Bob Teale of Western Livestock Journal, and Bob kercher, editor of American Aberdeen-Angus Journal, also helping at the sale, while Mrs. Kendrick Smith of Selma, Calif., treasurer of the Pacific Coast Aberdeen-Angus Association, kept official sale records.

PURCHASERS


Consigned by

S. L. BANKS, Oakesdale, Wash.
Prince George B. Jr., Colton, Wash.
Robert Hoft, 1327, Bickerton, Wash.
Glenburn, Iola, Wash.
Bill Cooper, Oakesdale, Wash.
Floyd H. BARKHUFF, Colton, Wash.
Black Lad Ranch, Colville, Wash.
K. E. WILSON, Steptoe Springs, Colo.
Harry Schafer, Washucoma, Wash.
Don Woodward, Adams, Ore.

ANGUSTORRA HERD SIRES

EVOCATION is the half-brother of the 1942 grand champion bull of Scotland. His dam, Evence, has sired more grand champion females than any other bull in Scotland.

PRINCE EVIDENT OF SUNBEAM, a son of Black Prince of Sunbeam and that famous Evence cow, is one of the really famous cows bred in this country. He is one of the very few living grandsons of Earl Marshall. This is a Sunbeam bull that is repeating. His get have been top sale in Illinois (the heart of the Angus country) for the past two years.

BANDOLIER T is the very excellent representative in our herd of the famous Bandolier breeding. A rugged, blocky individual—he is putting his stamp on his calves. He's siring calves characteristic of that smooth, heavily flanked, and rapidly fleshing and maturing breed, and an outstanding individual. 493th is an intensely bred Evergreen male. He is the grand champion bull of our herd. 495th is an intensely bred Evergreen male. He is the grand champion bull of our herd. 495th is an intensely bred Evergreen male. He is the grand champion bull of our herd.

ESTON REPEATER in our herd carries on the fine Hopely Eston breeding and is a grandson of the famous bull of that black, deep flanked type for which his family is famous.

WILLOW PARK ALBERT headed the famous registered herd of C. H. Richardson of Bowden, Alberta, all of which we bought two years ago. This was one of the most famous herds of all Canada, having produced many grand champions. This bull is carrying on his splendid type and is one of the really outstanding individuals of all Canada. He is the grand champion bull of our herd.

John L. McMahon, who bought our grand champion bull in Madera in April, made a special trip to the Ranch to select 30 choice heifers from us at Angustorra to round out his foundation herd at Thousand Oaks, Calif. We both thank and compliment Mr. McMahon on his selection.

AT THE GREAT WESTERN ANGUS SALE, DEC. 7

We will sell a Pen of 3 Yearling Bulls and a Pen of 5 Yearling Heifers.
November 15, 1944

ABERDEEN-ANGUS
information you want, you are invited to write the . . .

Pacific Coast
Aberdeen-Angus
Association
2465 Canyon Oak Drive
Los Angeles (28) Calif.

FREE BOOKLET
"Profitable Livestock Raising"
An interesting booklet for the Beef, Dairy, Hog, Sheep and Poultry Rancher.

FOR GREATER PROFITS USE:
Peet Perfection Dip
Peet Perfection Minerals
AGENTS WANTED
E. M. PEEF MFG. CO.
Council Bluffs 1230 13th Avenue Indianapolis Iowa
Oakland, Calif. Indiana

Patronize WLU Advertisers!

The Best of the
Domino Bloodlines—at—

TAKING steps to guard your stock the day you first see signs of predators . . . or you may lose a lamb, a calf, a colt that night. Make sure you have Newhouse traps on hand before killers begin to prowl about your farm or ranch. These traps are the choice of professional predator trappers. Protect your stock with ordered Newhouse traps through your dealer now.

No. 3 Newhouse—shown above (for coyote). High quality triple-tested steel spring. Every trap set and tested by experts before leaving factory to be sure it is in best working condition. All these traps are equipped with kinkless non-twisting super-weld chains.

No. 4 Newhouse (for wolf). Construction similar to No. 3 Newhouse.

Other Good Traps for Coyote and Wolf
No. 3N Victor. Used extensively by the Fish and Wildlife Service.
No.14 Oneida Jump, An extremely powerful trap, Malleable iron jaws with teeth.

ANIMAL TRAP COMPANY OF AMERICA
LITITZ, PENNSYLVANIA

ONEIDA • VICTOR NEWHOUSE TRAPS

HIDDEN VALLEY HEREFORD RANCH
REGISTERED CATTLE & MORGAN HORSES

domino bloodlines

November 15, 1944

ABERDEEN-ANGUS

Walter McEwen, $225.
Avon Queen's Pride, cow, May 20, 1943, to Paul Stutsler, $125.

Consigned by
A. L. HAMILTON, Chehalis, Wash.
Eric of H. M. 136th, bull, April 30, 1943, to Leo Hahn, $650.
Eileen of H. M. 132nd, cow, March 9, 1943, to P. A. Fitpatrick, $300.
Eileen of H. M. 131st, cow, Feb. 17, 1943, to Donald McAuslan, $410.
Mayflower of H. M. 133rd, cow, March 19, 1944, to Leslie Rubin, $350.
Erica of H. M. 134th, cow, March 12, 1944, to Donald McAuslan, $250.

Consigned by
JOHN W. HINRICH, Pullman, Wash.
Ehrlich's Queenie, bull, April 9, 1943, to F. Reifenberger and Son, $600.
Pen of three heifers to Bob Kercheval, $140.
Wesdale Lady 26th, cow, Oct. 18, 1942, to Oxbow Ranch, $650.

Consigned by
HOLTHAUS BROS., Cottonwood, Idaho
Duet of Paul-A-Rey, bull, March 23, 1943, to Paul Davenport, $125.
Blackbird's Lassie 2d, cow, April 23, 1938, to George J. Wittmer, $320.
Mina Lee H., cow, July 19, 1941, to George J. Wittmer, $300.
Mona Cottonwood, cow, March 3, 1941, to Leslie Rubin, $250.

Consigned by
ARCHIE KENNEDY, Chehalis, Wash.
Karama's Revolution, bull, April 24, 1943, to Dillard York, $600.
Karama's Revolution's Bee, cow, May 23, 1943, to S. A. Lauby, $750.

Consigned by
HAROLD H. LENHARD, Deer Park, Wash.
Royal Barbarian Meadowmere, bull, July 7, 1943, to Harold Lieckie and S. A. Lauby, $1,000.
Princess of Meadowmere 2d, female, Aug. 27, 1943, to E. C. Snapp, $1,125.
Meadowmere Eileenmere Betsy, cow, July 29, 1938, to Leslie Rubin, $300.

Consigned by
BOB McFARLAND, Sandpoint, Idaho
Jaynbee Knight, cow, May 15, 1943, to Floyd Barchuff, $425.
Jaynbee Blackbird 2d, cow, Sept. 2, 1943, to F. Reifenberger, $250.
Gist's Caroline, cow, March 10, 1937, to Geo. Wittmer, $250.

Consigned by
L. D. McFARLAND, Naples, Idaho
Mona McFarland 22nd, cow, May 10, 1943, to F. Reifenberger, $125.

Consigned by
R. H. McFARLAND, Naples, Idaho
McFarland's Questor 2d, bull, May 16, 1943, to C. C. Schafer, $125.
Miss McFarland 11th, cow, July 26, 1942, to John Alheit, $100.
Blackbird's Cecil 2d, cow, May 10, 1943, to Donald A. McAuslan, $250.
Extra animal to Donald A. McAuslan, $235.

Consigned by
AL MATSEN, Bickleton, Wash.
Beaute's Lad M. 2d, bull, March 8, 1943, to Leo Hahn, $350.

Consigned by
LYLE NEFF, Pasco, Wash.
Mona Neff, cow, June 25, 1943, to Leslie Rubin, $275.
Corinne Neff 1st, cow, May 22, 1943, to Eber Bly, $250.

Consigned by
OXBOW RANCH, Prairie City, Ore.
Guttridge Daisy 8th, bull, June 24, 1943, to Harry S. Vade, $101.
Pen of five heifers to Barnett Bros. at $225.

Consigned by
F. REIFENBERGER, Fairfield, Wash.
Palouse Blackmore 7th, bull, May 7, 1942, to Jim Valentine, $300.
Shorthorns on Parade
"The best you have ever seen"

1944 International Shorthorn Congress
Show and Sale
Dec. 4, 5, 6
Chicago, Illinois
Sale Pavilion, Union Stock Yards

MON., Dec. 4—9:30 A.M.—SHOW OF SALE CATTLE
—Judge, Prof. A. D. Weber.
7:00 P.M.—Annual Banquet, Shorthorn Club,
Stevens Hotel.

TUES., Dec. 5—9:30 A.M.—SALE OF SHORTHORN BULLS.
7:00 P.M.—Annual Banquet, Polled Shorthorn
Society, Stock Yard Inn.

WED., Dec. 6—9:30 A.M.—SALE OF SHORTHORN FEMALES.
7:00 P.M.—Annual Banquet and Meeting, Amer­
ican Shorthorn Breeders' Assn., Stevens Hotel.

Strong New Shorthorn Blood
Will Improve Your Herd
—Build up
bigger beef production on same care and feed
•
REMEMBER
You sell Beef
by the pound

CORY FARMS
—The SHORTHORN Capital of Arizona
Prescott, Arizona
Young Bulls and Heifers
NOW for Sale.

Shorthorns on Parade
"The best you have ever seen"

1944 International Shorthorn Congress
75 bulls—125 females

The best ever offered. Carefully chosen from 350 nominations. 70 leading breeders represented.

SHORTHORNS SO GOOD THEY'LL SURPRISE YOU—
AN UNUSUAL BUYING OPPORTUNITY

FREE FREIGHT OFFER: The American Shorthorn Breeders' Association will reimburse any purchaser or group of purchasers, who buy and ship a carload of ten lots or more from this Congress Sale to one destination, up to a maximum of $200. Consolidate a shipment with your neighboring breeders.

Get into the Shorthorn business for top profits. Here you will find that outstanding bull to head your herd—or those quality females you want to stimulate the bloodlines of your established strain.

COME PREPARED TO BUY LIBERALLY
Write WITHOUT DELAY for illustrated catalog and
FREE information about Shorthorns.

AMERICAN SHORTHORN BREEDERS' ASS'N.
Stock Yards Station, Chicago 9, Ill.

BY PATRONIZING ADVERTISERS IN WESTERN LIVESTOCK JOURNAL
you enable us to produce a BETTER LIVESTOCK PUBLICATION!
George Sehlmeyer, California State Grange Master, admires Angus heifer presented by Gene Mallory, representing Pacific Coast Aberdeen-Angus Association.

Angus Heifer Presented to California Grange

One of the features of the 72nd annual California State Grange convention in Sacramento Oct. 17 to 20 was the presentation of a registered yearling Aberdeen-Angus heifer to the Grange for its efforts in promoting War Bond sales among farmers.

The presentation was made by the Pacific Coast Aberdeen-Angus Association and the animal was from the herd of Ed Biaggini of the San Jeromino Ranch of Cayucos, San Luis Obispo County.

Gene Mallory of Madera represented the association in making the presentation, leading the heifer right onto the convention floor and presenting the halter rope to George Sehlmeyer, State Grange master, in the presence of more than 2,000 delegates. The proceedings were broadcast over radio station KFBK.

Following the presentation the heifer was awarded to the Mountain View Grange of Santa Clara County, which sold her for $210 to Miss Pat Struve, 4-H Club girl of that county.

Hereford Association Elects Roy Turner President

At the election of officers of the American Hereford Association, held in Tulsa, Okla., Oct. 12, Roy J. Turner of Tulsa was chosen as president, succeeding J. S. Bridwell, Wichita Falls, Tex., who, with other officers, held the office for two years, as no election was held last year. Alan Penney, manager of Milky Way Farms, Pulaski, Tenn., was elected vice-president, and the appointment of B. M. Anderson as secretary was made official.

R. J. Kinzer, who retired as secretary after over 34 years of faithful and efficient service, was elected for life to the office of chairman of the board.

On the new board of directors, elected for a two-year term, was Robert W. Lazear, Cheyenne, Wyo.; for a three-year term, Nion R. Tucker, San Francisco, W. H. Hoover, Great Falls, Mont., is a third western director.
POLLOCK HEREFORD RANCH
"HOME OF BETTER HEREFORDS"
5 MILES SOUTH OF SACRAMENTO CALIFORNIA, ON FRANKLIN ROAD
ROUTE 1, BOX 4150, SACRAMENTO, CALIF. - PHONE: 5-9073

PHR HEREFORDS on PARADE
IN SECOND ANNUAL SALE on DECEMBER 1, 1944

Prospective Herd Sires and Foundation Females!
The bulls are the best we have ever offered; the heifers are hand-picked and include some of the very choicest females in our herd. The breeding behind this offering is predominantly Wyoming Hereford Ranch and Silver Creek Farm blood. The Silver Creek Dispersion, with an average of $850 broke all sale records up to that time and the recent Wyoming Hereford Ranch sale averaging $3520 per head established a new high in Hereford history. Such sales are a reflection of the popularity of those bloodlines. Pollock Herefords offer Western breeders a chance to secure that very same breeding here at home. Many individuals in our sale carry 100% WHR breeding; others a combination of WHR and Silver Creek Farm.

What on Opportunity for Constructive Breeders!
One of the Feature Attractions of the Sale is the offering of WHR Star’s Prince, a son of the WHR Register of Merit Sire, Star Domino 6th, and his Get.

PRINCE
Out of a Superior 33d cow.
Others not pictured: Star Superior out of an outstanding Superior 33d dam; Star Carl out of one of our best Carlos Domino cows.

WHR STAR’S PRINCE
is in ordinary breeding flesh since he has been in constant service at the ranch throughout the entire year.

THERESA 4th
Out of a Bocaldo Tone cow.
Others not pictured are: Five straight WHR-bred heifers and one yearling heifer out of a Donald Domino-bred dam.

The GATEWAY to BETTER HEREFORDS

GEORGE G. POLLOCK
Owner

HERB OSLAND
Manager
POLLOCK HEREFORD RANCH

Presents to you

PRINCESS DOMINO C 27th

A WHR Prince Domino Return cow who topped the Ken-Caryl Dispersion Sale and was purchased by the Pollock Hereford Ranch

Her first son by Prince Domino Paladin, a half-brother half-sister mating.

PALADIN RETURN

A Pollock herd sire whose selected get is offered sale day. There will be eight outstanding sons and five daughters including Paladin Tone, pictured below.

PALADIN TONE

Now her third son by Baldwin Diamond is offered to you in this coming sale.

DIAMOND RETURN

Originally listed for the Los Angeles Stock Show, but labor conditions sold him at home.

DIAMOND RETURN

Her second son by WHR Jupiter 110th, high selling bull in the Ken-Caryl Sale.

JUPITER'S RETURN

A Pollock herd sire whose first offspring is offered for your approval. The sale includes two sons, Jupiter Star (below) and Jupiter's Flash, also a specially selected daughter.

JUPITER'S STAR

The GATEWAY to BETTER HEREFORDS

George G. Pollock
Owner

HERB OSLAND
Manager

Auctioneers: Art Thompson and Earl Walter
POLLOCK HEREFORD RANCH

SALE FRIDAY, DECEMBER 1 AT RANCH

The Sale Includes the Very Best of Wyoming Hereford Ranch Breeding
That Can Be Made Available to You

The Get of WHR PRINCEPS STAR, half-brother to WHR Princeps Mixer, out of a Star Domino 6th-bred cow. Combination of superb bloodlines.

The Get of WHR PRINCEPS 23d, a son of WHR Princeps Mixer who was thought of as belonging in the same category as the immortal Prince Domino in the Hall of Fame as "America's Foremost Sire." Bloodlines that are truly precious today.

The Get of WHR DOMINO ELECT, a son of Super Domino 20th, out of a Domino Lad-bred cow. It's a "natural" as any breeder will agree.

The Get of WHR WORTHY DOMINO 7th, son of Double Domino 5th out of a Prince Domino C-bred cow. Breeding that has been "proven" not only in the show ring but in practice as well.

The Get of WHR BRILLIANT ASTER 27th, a son of WHR Tommy Aster, out of a Carlos Domino-bred dam. Another combination proven to be very successful in Hereford breeding.

STAR PRINCEPS

and

six other sons and five daughters are available to you at this sale.

ELECT LAD 3d

and

four other sons and five daughters are waiting for your inspection.

The Get of WHR WORTHY DOMINO 7th, son of Double Domino 5th out of a Prince Domino C-bred cow. Breeding that has been "proven" not only in the show ring but in practice as well.

The Get of WHR BRILLIANT ASTER 27th, a son of WHR Tommy Aster, out of a Carlos Domino-bred dam. Another combination proven to be very successful in Hereford breeding.

PRINCEPS CONSTELLATION

and

three other sons are included in our sale offering.

WORTHY 4th

and

two other sons and five daughters will be ready for your approval in this sale offering.

ASTER LAD

and

Carlos Aster, Carlos Aster 2d, a set of twins, also two daughters are included in the sale.

A SPECIAL FEATURE
OF THIS SALE

will be the offering of a son of WHR SUPER DOMINO 20TH
A rare opportunity for some progressive breeder.

•

The GATEWAY
to BETTER HEREFORDS

HOME OF BETTER HEREFORDS

HERB OSLAND
Manager

George G. Pollock
Owner
POLLOCK HEREFORD RANCH
Also Offers
GET AND SERVICE
of
BALDWIN DIAMOND
Sired by Beau Baldwin 19th and out of a Diamond-bred cow.
A sire who "nicks" exceptionally well with many of our cows.
The sire of Diamond Return, out of Princess Domino C 27th, as well as

And 14 other sons and three daughters. We feel certain that this Diamond-bred offering will meet the approval of the most critical buyers.

REAL SILVER DOMINO 34th
Sired by the well-known Real Domino 51st, out of a Rex Blanchard-bred cow.

Most of the Sale Heifers are bred to
Baldwin Diamond,
Real Silver
Domino 34th
and WHR
Princeps Star
Combinations which will produce

Write for the Catalog
Sale Starts at Noon

SILVER TONE is the only son of Real Silver Domino 34th in the sale.

VAGABOND SILVER 12th
Sired by Vagabond Mischief, out of a Mathew's Anxiety 24th-bred cow.

3 sons and 3 daughters of Vagabond Silver 12th will be listed in the sale.

The GATEWAY to BETTER HEREFORDS

GEORGE G. POLLOCK
Owner

HERB OSLAND
Manager
THEM Texas Longhorn cattle of long ago originally got into the big cow state from old Mexico, where they had been located by the Conquistadores, who brought them over from Spain in the early 1500's. They had long horns and light hind quarters, and after over 200 years of inbreeding they was not much to look at as beef cattle, but they did supply meat for the populace and hides for leather. Them cattle were small, light brown, or dark Jersey, something like the deer in shade, and a heap of them had a dark streak along the back, with a sort of heavy cross at the shoulders. These cattle didn't carry much flesh, like I said, and they didn't produce much more milk than a slick-haired Nanny goat. However, they were hardy and could live on about what a goat needed for existence. They were a good type to live and thrive on short feed and could rustle their own living anywhere, but the fine grasses and abundant water in the New World gave them a chance to spread and grow and produce plenty of calves. These cattle increased so rapidly that their numbers exceeded the needs of the sparsely settled country, and thousands were slaugh-

tered for their hides and tallow, a condition that the modern generation with their highly bred cattle can hardly understand, when the price of a single registered bull sometimes brings an amount of dollars that would have bought a whole trail herd of them pioneer cattle that built up the western cattle kingdom to its present high standard.

Mexico was stocked with millions of those longhorned cattle, though history states that when Coronado left the town of Compostela on the west coast of Mexico, where the present city of Tepic stands, on his way north in search of the “Seven Cities of Cibola,” he brought with him 260 horses as mounts for his soldiers and more than 1,000 horses and mules as pack animals to carry food and equipment. He also had large droves of big and little cattle. Then, 55 years later, so says history, in 1585, Juan de Oñate took large numbers of them sort of cattle to New Mexico and located on the fine grass ranges around Santa Fe.

It was about the year 1810 that the Spaniards undertook to develop what is now Texas through a colonization plan that failed, and later them Texans took that country away from Mexico, which is another story. As soon as Americans began to settle in Texas, they commenced to improve the Longhorn by selective breeding. They turned out for bulls the calves of the strong and better conformation which produced the Texas Longhorn of distinctive quality. The Mexicans always, in them days, reversed the operation, on account they left on the range for bulls the runty calves, any that they figured wouldn't make good steers.

As early as 1845 Texans began a haphazard effort to improve the Longhorn breed by bringing in a few old native
cattle from southern states. No real effort to breed up the cattle until in the early '80s, when bobbed wire was strung around pasture lands and free grass was outlawed and the wire cutters subdued. As early as 1876 Capt. W. S. Ikard, big cattleman of Clay County, Texas, attended the centennial at Philadelphia and saw some Hereford cattle exhibited at the show. He was so well impressed with them baldface, short-legged cattle that as he returned home he stopped in Illinois and bought a carload of registered Hereford bulls and heifers and took them back to his ranch, where they all died with Spanish fever except one bull. Then, in the spring of 1877, he went back and got two carloads of registered Herefords, of which he saved half of them, and that was the foundation of the first immune registered Herefords in Texas. Folks liked their high-toned Herefords so well that others went East and brought out Herefords until them wide plains were spotted with Whiteface calves. I saw the change as it developed, on account when I first rode on them plains there was nothing but plain Longhorn cattle, and I feel sorry for the younger generation on account they never had the thrill of working them wild Longhorn, long-legged bovines before there was any bobbed wire, and cattle were held together by top cowhands on real cow horses.

The Texas Longhorn was plumb useful in his day and time. No highly bred bovine could have served the purpose in them pioneer days. The Longhorn cow was hardy and able to take care of herself and her calf in a country of predatory animals, and while she was no dairy cow, she gave enough milk to raise her calf up to the grass eating stage. There were no railroads, so cattle had to furnish their own transportation to markets, or to outside feeding grounds.

As times changed and the country all surrounded with bobbed wire, us old Longhorn cowhands had to bow to the advance of time, but we still get hungry for them big Longhorn steaks that had been produced from straight grass fattened cattle with a real beef flavor that you don't get from these here high bred cattle that are finished on high powered feed. We also dream of the days of long ago when we busted the breeze after them fleet-footed Longhorns, ridin' well trained horses of the mustang breed that ain't ever been beat to this blessed day for workin' cattle in open plain or rough mountain ranges. The picture of the Longhorn steer that goes with this story was sent to me by my old-time friend, Tap Duncan, of Mohave County, Ariz., and while the steer is Mexican, he is a good sample of the kind we had in early day Texas. Tap Duncan is an old-time Texas cowman and trail driver who brought a big herd of Longhorns to Mohave County many years ago, and at one time ran around 20,000 head of cattle on his Arizona ranches. He is a cowhand of the old school, but keeps up with the times. While he is now past 80, he owns and operates a small ranch of his own over there in Mohave County. He owns the little spread and owes no one a dime, and produces a good living for himself and his fine wife, who helped him to hang onto the property. Our poet laureat, Bruce Kiskaddon, rode for Tap in earlier times and they are still good friends.

I am going to quote from a short letter that Tap wrote me when he sent me the picture of the steer that he is keeping to see how long its horns become as time passes. Here is what he wrote.

Quote: "Kingman, Ariz., Oct. 16, '44. Dear Old Cowhand: Enclosed see picture of a Longhorn steer that should take you back in memory to the good old days when we both were real cowboys. Now, Frank, you and me have seen a mighty heap of Longhorns. We have roped and pulled them out of the eddars, when we called them scalawag, heaved them, drove them up the trail, sang to 'em when we couldn't see anything only the candles on our bosses' ears, and I claim there wasn't many back there that had this steer cheated for horns. I held this steer out of a 1,000-head herd of Mexican steers that came up from south of the Yaqui River in Mexico, trailed to Douglas, Ariz., and shipped to Hackettberry, Mohave County, Ariz. I have had him four years. He is seven years old now, and I am keeping him for the growth of his horns. Regards, Tap Duncan." Unquote. This would be a good

**"ALHYDROX" — IS THIS NEW WORD IN YOUR VOCABULARY?**

It means peak protection for your livestock. An advantage exclusive with Cutter!

**YOU’LL GET “ALHYDROX” IN THESE IMPORTANT CUTTER PRODUCTS** (and many others)

PELMENAL for "Shipping Fever" and "related diseases"
BLACKLEGOL for Blackleg
CHARBONOL for Anthrax

If you had the time, the money, the help — you could best protect your livestock against disease with small, repeated doses of vaccine. Just as antitoxin is "manufactured" in horses for prevention of human disease — by small, repeated doses of toxin over a period of months.

Today, thanks to a special process called "alhydrox" (short for "aluminum-hydroxide-adsorbed") — you can get the same results by simply saying "Cutter."

Whenever you inject an "alhydrox" vaccine into an animal, the whole shot isn't taken into the system at one time. Instead, the vaccine is held in the animal’s tissues and released slowly, over a considerable period of time.

See the big advantage? With Cutter "alhydrox" you get the same, ideal protection as with small, repeated doses. It's the biggest difference between Cutter and ordinary vaccines. It's a word to look for — and remember — to help prevent disease losses!
HERD SIRES
in Service at
DOS PUEBLOS

PUEBLOS DOMINO 299th by Dandy Domino 107
ROYAL TRIUMPH 21st by WHR Triumph Domino 6th
REAL DUNDY 27th by Real Prince I

WHR TRIUMPH DOMINO 33d 2537521
SIRE: Prince Domino C
WHR Royal Domino 51st 2123530
WHR Belle Domino 49th
DAM: Wilton Domino
Brands Domineta Jr. 1984792
Brands Keyes 21st

PUEBLOS DOMINO 447th 3077436
SIRE: WHR Tommy Domino 18th
Pueblos Domino 99th 2255717
Donation 43d
DAM: Dandy Domino 42d
Pueblos Domineta 92d 2255745
Pueblos Lass 222d

Offering for sale at the ranch: 25 two-year-old heifers and 26 long yearling bulls; also 32 heifers that will be old enough to breed in January.

Remember, Tri-County Hereford Sale at Dos Pueblos Ranch, Jan. 11, in which we will sell 21 head.

DOS PUEBLOS RANCH
J. C. Kinzer, Cattle Supt. Goleta, Calif.

Please Mention WESTERN LIVESTOCK JOURNAL in writing to advertisers

Mousel Bros. Hereford Sale
Brings Top of $6,700

The annual sale held by Mousel Bros., at Cambridge, Neb., Oct. 23, resulted in an average of $1,057 on 69 head, and an average of $1,665 for the 23 bulls sold. Top of the sale was Dual Lamp-lighter, by Imperial Lamplighter, going to John Easley and Wm. Anderson, Lovington, N. M., for $6,700, top of the sale. Double Domestic, double grandson of Domestic Lamplighter, brought $8,750 from Lester Thompson, Bozeman, Mont.
We often get letters from men in all branches of the service all over the world. A heap of these boys are from farms and cattle ranches over the West. Here is one letter I received from Benjamin Wesley Peek, a cowboy, now ridin' the waves of the big water on a battleship. He writes as follows, to-wit.

"U.S.S. Rich mond, Sept. 22, '44. Dear Mr. King: Please find the money for another year's subscription for your well known Western Livestock Journal. There is nothing I look forward to more than I do to getting the Journal weekly and monthly magazine every month. Sometimes it is a little late when I get it, but as I am a cowboy at heart and a sailor at duty of my country, it's good news to me and to a lot of my friends on the ship. There are four or five of us cowboys on the ship, Mr. King, which makes it alright. We all get together sometimes and ride some pretty salty ones. Most of the men on the ship are from the East, and they just don't talk our lingo, and don't want to learn, but I think if they was on just one roundup and saw what a cowboy's life is like they would change their minds, don't you think so, Mr. King? (Mebbe so, son.)

"Now, Mr. King, a friend of mine from New Mexico and I have been thinking quite a bit about Alaska as a cow country. We would like to know what you think of it. We know the winters are:

Boys. She has more than one can take care of alone. She's protectin' her baby for all she can do; One wolf would be bad, but she's dealin' with two. She can beller and call but there's no other cattle To gather around her and help her do battle. The calf's just a baby. There's no help in sight. There is only one end for that kind of a fight.

The varmints feel sartin; they ain't in a hurry. They will soon have that calf and they don't have to worry. They could pull down the cow if they tried hard enough, But the calf is a-plenty and not near so tough.

A wolf is a mighty mean varmint at heart. He is cruel and wicked, and man! is he smart. So I never could pity a wolf a whole lot.

If he got in a trap, I was glad he got caught. —BRUCE KISKADDON.
“CURED PINK EYE IN HERD WHEN OTHER METHODS FAILED”...

“Kept rest of herd free from infection”...says prominent stockman.

Yes, even where inoculation and other methods failed, SECURITY PINK EYE SOLUTION has arrested this dread disease in livestock...has prevented blindness.

Easily applied with spray or dropper...far more efficient than powder and salves. Safer to use when treating half wild range stock. In daily use on thousands of cattle and sheep ranches.

2 oz. bottle treats over 50 to 60 cases for $1.50 postpaid anywhere. SENT C.O.D. if preferred. GUARANTEED TO CURE OR MONEY BACK.

*Name on Request.

Order now through your dealer or send directly to

SECURITY REMEDIES CO.

144 West 27th St.
New York, N. Y.

Polled Shorthorns

Largest Herd of Polled Shorthorn Cattle in the West.

BULLS FOR SALE AT ALL TIMES

J. W. BENNETT

WINONA

WASHINGTON

BY PATRONIZING ADVERTISERS IN WESTERN LIVESTOCK JOURNAL you enable us to produce a BETTER LIVESTOCK PUBLICATION!

Bear Claw Ranch

We wish to thank the bidders and buyers from four states who attended our first sale on Oct. 11 and let us know that our cattle are accepted in the most exacting circles by paying a average of $420 for 50 head.

Visitors Welcome

R. E. LEONE, Mgr.

DAYTON, WYOMING

hard and it’s a hard matter to put up hay in the rain, but where there's a will there's a way, and we think it can be done.

What we would like to know is what kind of backing, if any, could we get if we went in there and started something a lot of people have talked about.

One of these days it's going to take a lot of beef to feed the people in that country. There is going to be more people in there than ever before, after the war is over, and me and that New Mexico cowboy might well love to know we was ridin' to feed them.

We know, too, that in some parts of that country these yellow-bellied sons of hell, as you put it, and I like it, have made tracks on some of that land, but maybe cattle will feed over it without leaving a bad taste in their mouths. Yours very truly, Cowboy Pete from Oregon and Cowboy Jake from New Mexico.” Unquote.

... Last year, 1942, I received a letter from I. M. C. Anderson, area supervisor, United States Department of Agriculture, Farm Security Administration, Box 215, Anchorage, Alaska, and in our monthly magazine for April, 1945, I ran his letter and a short story about cattle in Alaska in my Maverick column. For the benefit of them floating cowhands I am going to quote one paragraph from the article about cattle already there.

Quote: “Cattle planted on this island in 1888 and 1889, five head, according to the government reports, have never had any care from man since that time. Whaling vessels used to stop nearby and kill a few for beef. A few years ago, 270 bulls were killed to reduce numbers and make a better balance between male and female population. Some of the government reports claim that these cattle were Longhorns. Others said Shorthorns, while still others claimed that one Jersey bull was liberated. Judging from the color and body conformation of the cattle on the island at present, it is quite likely that the reports of Shorthorns and Jerseys were correct. No Longhorns were observed, nor were any fawn-colored Jerseys. However, the brown color on many of the cattle would indicate that possibly some Jersey blood predominated. The short legs, straight back and deep body would indicate that there was some good beef blood in their veins.” Unquote. Mr. Anderson visited that island and says: “Let it be said here that this particular island fulfills all expectations of the cowpuncher’s dream of cow heaven. Low, rolling hills with thick mat of grass, separated by large meadows containing small lakes and cool streams.” Mr. Anderson is a real cowman raised in Montana and Oregon.

From Howard Caldwell of Albuquerque, N. M., I received a clipping from the Kansas City Star of Oct. 4, 1944, that interests me a heap, on account the famous Jesse Chisholm was my great uncle. Here is the item. Quote: “Enid, Okla.—A Chisholm trail marker, a bust of the half-breed Jesse Chisholm who crossed the Oklahoma territory years before it was opened to settlement, has arrived to be erected at a roadside park north of Enid to commemorate the memory of cowboy days in the state. It is a realization of a dream of many years in the minds of the Cherokee Strip Cowpuncher Association and the Chisholm Trail Association members who fostered the project. The granite marker will be
It is the hope of the association that small reproductions of the marker may be made to be distributed along U. S. 81 in Oklahoma which parallels the old trail over which the trail blazer and other cowboys drove cattle from the plains of Texas to markets in Kansas. Fred Moehle, farmer living west of Enid, is chairman of the association’s drive which made the bust of Chisholm possible. We want to unveil it to the public in proper ceremonies as soon as arrangements can be made,” Moehle said. It will be a lasting reminder to the people of this section of the state of the pioneer cattleman whose historic trail we wish to perpetuate in the memory of Oklahomans. Ed Stinnett, chairman of the Cowpunchers Association, is rounding up the names of early-day cowboys to be used in connection with the marker ceremony.” Unquote.

For many years I have been connected actively with the Southwestern cattle range business, first as a cowboy, back in the 1870s, and later as owner and dealer. For years I was engaged in the cattle commission game, and sold several hundred thousand head in trainload lots. It was part of my business to keep track of beef prices over the years, as they went up and down. I have seen them prices go up, and as sure as they went up they soon enough came down again with a bang. The other day I was interested in the following item about prices that I mavericked from a column in the Tombstone Prospector, publishing items from the column of the year 1888, which is a long time ago. Here is the item.

Quote: “2%c BEEF—ON HOOF — The Barbacomari Cattle Co. has sold all of its beef cattle to Vicker & Hine of Los Angeles, for 2¼ cents per pound gross, delivered at Benson. The number of available cattle on the range will reach 2,000 head, and the contract calls for the delivery of 300 head every eight days until the supply is exhausted. This is the largest sale of beef cattle ever consummated in southern Arizona, and the price is considered by cattlemen a fair one. Unquote. What do you fellers think about 2¼ cents, and them cattlemen being then satisfied with that price and saying it was fair? I knew all the owners of the Barbacomari Ranch at that time back there in 1888.


Capt. W. H. McKitrick, who was elected president of the association at the second session. Many of them are still active and they will be missed when they go.

Among other things, Mr. Hanlon states, "Mr. Hanlon says, 'Mr. John P. Clun who, if I are correct, was the founder of your newspaper and long a champion of the Earps against the political protected Curly Bill-Clanton-McLowry gang, would be against this kind of marker going up and, once the war is over and the tourist boom begins, people will be led to think that the Earps simply were mere killers with badges on their shirt fronts. I have been wondering why the truth has not been inscribed on this marker. I have never been in Tombstone myself, though I have been in California and hope to visit your city some time after the war.' Unquote. That dude must have been reading Wyatt's book, 'The Lion of Tombstone,' which is the biggest pack of lies I ever read, and I know, but what's the use answering them tenderfoot experts.

A doctor examined a soldier in a hospital the other day. As he bared his chest he revealed tattooed portraits of the King and Queen. "Want to proclaim your patriotism, eh?" said the doctor. "That's right," was the reply. "And you should see where I've got Hitler!"

The demand for all types of livestock exceeds the supply reaching market. On hogs the tendency is to hold back for more feeding to heavier weights. The 1945 hog goal is expected to be between 85,000,000 and 90,000,000 head.

Recent heavy marketings indicate a continuation of the trend toward reduced cattle numbers. Improved grain prospects and a heavy movement of range beef into midwestern feedlots apparently will prevent swapping of slaughter facilities.

The increase in feedlot operations is the result of an unusually wide spread between range and fed beeves. It is expected here that the spread, amounting frequently to $5 per 100 lbs., will be narrowed in the next few weeks.

CORN BELT feeding of cattle this fall and winter will be the largest in several years, according to the Agriculture Department. It reports that 708,000 head of cattle were shipped into the eight states during July, August and September. That compares with 624,000 a year ago, 695,000 two years ago, and 612,000 three years ago.

Shipments from stockyards made up a smaller percentage of the total shipments those three months than a year ago—75%—compared with 79%—but the percentage was larger than in any of the years from 1939 to 1942.

All of the increase in feedlot operations was in Nebraska, Iowa and Illinois. Feeding was about the same as in

Protection Needed NOW

with STRAUB ANIMAL VACCINES

LIVESTOCK LOSSES CAN BE PREVENTED!

Be PREPARED for this fall’s diseases. BLACKLEG and HEMORRHAGIC SEPSTICEMIA can be prevented by timely vaccinating with STRAUB products.

STRAUB BRAND — used since 1919 — is dependable.

WRITE FOR CATALOG AND COMPLETE INSTRUCTIONS.

W. F. STRAUB & COMPANY

CHICAGO 30, ILLINOIS

California Distributors: STETLER LABORATORIES

4238 Stockyard Plaza, Los Angeles, Calif.
year ago in Minnesota and Wisconsin, but was down sharply in Ohio, Indiana and Michigan.

Reports from the western states indicate that cattle feeders have reduced in those states from a year earlier, but it still is too early to get dependable information on feeding prospects. It seems probable, however, that any decrease in those states will be offset by increased feeding in the wheat pasture sections of Texas and Oklahoma.

Supplies of all kinds of feed, both grains and roughage, in the Great Plains states from the Panhandle of Texas to North Dakota are of record size and the present outlook for winter wheat pastures in this area is very promising.

Most of the conditions that influence the size of feeding operations are more favorable than they were a year ago. The prices of fat cattle have been lower in those states substantially higher than they were a year ago, while the price of feeder cattle has been lower.

MARKET investigators headed by Harry Reed, head of WFA's Livestock and Meat Branch, are getting set for a two- or three-year project to find out what all the costs of feed are between the time it leaves the farms and when it reaches the consumers' dinner table.

Congress authorized the investigation, voted $50,000 to conduct it, and named Representatives Pace, Hope and Flanagan to direct it. The committee borrowed the energetic Kansan to assemble a staff and direct its work.

"This will be no witch hunt," the forthright Reed said, "I prefer to call it a survey; not an investigation. We're after facts, not chiselers. I think it will take two or three years to complete the survey."

Reed expects to have his staff of five or six marketing experts together within the next two or three weeks. First, he will send experts scuffling into the mounds of government data on marketing practices and costs.

Then they will ask private business organizations—processors and distributors—to open their books for a look. Then will come hearings in all parts of the country at which additional data will be sought to fill out the picture.

The final report to Congress in about 1947 or 1948 will be "brief and to the point," Reed promises. "Nobody," he commented, "wants to read huge volumes of data."

Government reports show that farmers get 50 cents out of each dollar spent by consumers for food, on the average. Reed intends to find out what the other 45 cents goes for, and why.

LIE MARSHALL, chief of WFA Food Distribution, returned the other day from a nation-wide trip to survey the farm and food outlook. What he found throws additional light on what farmers can expect in the next year or two.

War Food, he thinks, will have a "pretty tough" job to market whatever food reserves are on hand at the end of the war. But, he added, it can be done without dumping or upsetting farmers' markets.

The No. 1 problem, as Marshall sees it, will be "the job of adjusting from a wartime market to a peacetime market." Here is the way the nation's top food distributor sizes up the situation:

"During 1944 food production will be almost 40% above prewar levels. Close to 15% of the total production is going
to our armed forces, roughly 10% to our allies and 75% to U. S. civilians.

"After the war—even after we defeat Germany—government purchasing will decline considerably, especially procurement for Lend-Lease. Nor will purchasing for relief needs offset the decline, for we expect to use available Lend-Lease and military reserves for this purpose before doing additional buying.

"You might ask: 'Won't U. S. civilians be able to absorb this extra production?' My answer, after careful consideration, is NO.

"The amount of food which human beings will eat is limited both by the size of their stomachs and the size of their pocketbooks. And neither appears likely to be large enough to provide a domestic market for all the food now being produced on farms geared to extraordinary wartime demand.

"There are exceptions, of course—milk production is one of them. But even with full employment we will have surpluses of some farm products. Congress already is doing the sensible thing by preparing for this possibility. The food stamp plan, an expanded school lunch program, and other measures are being discussed as future markets that can be established for further development to help absorb, if needed, post-war agricultural production."

National farm mortgage debt was reduced 7.6 per cent between the beginning of 1943 and 1944, the Bureau of Agricultural Economics of the U. S. Department of Agriculture reports. The total farm indebtedness was 5.6 billion dollars from the beginning of 1944, 6.1 billion dollars for 1943. The farm debt has declined 13 per cent since Pearl Harbor.
The problems of the range man and the feeder are not always the same, and over the long term these interests would appear to be almost antagonistic, but over the long term these interests are mutual and it is unquestionably for the welfare of both that each should prosper and remain in business. War-time controls, I think it will be generally agreed, have worked more of a hardship on the cattle feeder than the range man. The placing of ceilings on beef, and thereby indirectly on slaughter cattle, without any corresponding control of feeder cattle prices, has operated to the definite disadvantage of the feeder, and over the past two years has made it almost impossible for him to operate profitably. Naturally this has tended to discourage feeder cattle replacements on the scale of previous years, and for some little time many feedlots that would normally be full have been empty.

The eventual effect that a continuation of this situation will have on the demand for feeder cattle is obvious, unless the respective price levels work into better adjustment. At this time it appears that such an adjustment may be under way as reflected by lower feeder cattle prices as to some classifications and higher fat prices. The feedlot operator at the same time has been attempting to overcome the price disparity, and has succeeded to some extent by short feeding and more extensive utilization of roughage. This produces a less desirable quality of beef, however, and not the kind best suited to maintain its proper position in competition with other meats and food products. Range men are just as much alive to this situation as anyone, I believe, and the big majority of them undoubtedly would welcome the proper relationship of feeder and fat prices so long as the price of feeders is not forced below the level at which they can be produced at a reasonable profit.

Even though this level has been exceeded somewhat in the past three or four years, certainly no criticism therefor can attach to the producer, and it has tended to compensate him for the lean years not too long ago when he was producing and shipping feeders at a loss. We must all recognize, however, that the present situation is out of adjustment so far as it affects the whole industry, and must somehow be brought into line if a healthy condition is to be maintained.

Now, out of all of this uncertainty, and viewing the situation as nearly as possible in its entirety, just what is the advisable course for the cattle producer to pursue? Conceding that no one can accurately forecast the future, we can nevertheless continue to exercise our very best judgment and keep ourselves alert to existing hazards. It would be absurd to say that there is no potential hazard to the cattle producer in the present situation, but there is certainly no occasion for panic. Price adjustments of varying degrees are a practical certainty following the close of the war, and no business of whatever nature can hope to escape entirely the consequences of such post-war adjustments. If, we will just remember the long term nature of cattle production as an industry, and anticipate that occasional reverses and unfavorable periods of operation will be encountered and arrange our affairs accordingly, particularly by avoiding heavy debt, there is little to fear. Some particular measures that can be taken to this end by the range cattlemen include culling down herds very closely, averaging ages down and quality up, reducing indebtedness as much as possible on

**NEVADA HEREFORD SALE**

*The Date: FEB. 23, 1945*  
*The Place: RENO, NEVADA*

The sale will feature females, both in pens of five and as individuals. Each breeder will consign not more than two herd bull prospects and no range bull offerings are contemplated. It will be a quality offering of foundation cattle for the express purpose of encouraging new breeders in Nevada and surrounding territory.

**SALE COMMITTEE:** Fred H. Dressler, Gardnerville; George Leonard, Carson City; James E. Stead, Reno.

*For Information, address:*  
F. W. WILSON, Secretary, University of Nevada, Reno

**NEVADA HEREFORD ASSOCIATION**
MD DON DOMINO 15TH by Donald Domino 16th

MD

Registered Herefords

At Auction

Fair Grounds
Stockton • California
Saturday, December 2nd

15 Cows
5 Bull Calves
7 Yearling Bulls

Sired by:
RSR Captain Domino by RSR Premier Domino 1st
Donald Domino 16th by Donald Domino

The Cows have received no special attention. You’ll see them just as they come off pasture.

The Bulls, although well grown out, are not fat. They are the rugged, growthy type that discerning commercial producers like to buy.

George W. Emde
HAPPYHOLME FARMS
LODI, CALIFORNIA
Arnold Leonard, Herdsman

both land and cattle while prices are good, and curtailing rather than expanding operations until the situation is more clarified.

Play Game Safe!

Cattle feeders should avoid having too many cattle of any one kind on hand at any given time, fitting their programs to the amount and kind of feed available, and feeding only to the degree of finish that is warranted by present market conditions. The conservative operator will do well to utilize grass and roughage to secure as much of the gain as possible with no more than a short supplemental feed on corn and costly concentrates until such time as a wider spread develops between feeder and fat cattle prices. These cautions and suggestions are not so directly a concern of the range cattleman, but are indirectly of importance to him and to the industry as a whole. Better to risk missing some of the apparent profit by playing safe than incurring a disastrous loss that may take years to overcome. Conversely, while this is certainly a time for caution and conservatism, it is no time to retreat headlong out of the business just because there are a few uncertainties in the offing.

Most of the financial troubles in the past in the cattle industry, particularly with respect to range operations, have been due to faulty financing practices at the outset for which the banks and loaning agencies were perhaps as much at fault as the operators. Too often the financing in prosperous periods was excessively liberal and on a capital basis, with a result that many range operators were encouraged to expand their operations at the very time when they should have been leveling off and reducing indebtedness. Such faulty practices resulted in many good operators being caught in a price decline when their activities were spread to the maximum and their indebtedness at the peak, with little or no reserve to meet unforeseen contingencies.

Ample Credit Available

At the present time cattle producers have access to ample credit facilities at low interest rates, and it is not likely that this credit will become unduly restricted in the near future. Most banks and loaning agencies welcome loans of this character and have abundant funds available for that type of investment, but cattle producer and loaning institution alike should profit by past experience and avoid the dangers that could develop from an excessive or injudicious use of this credit.

Again, let us not be pessimistic regarding the present and future uncertainties to the point of deserting or neglecting to maintain our position in the industry. That can be just as harmful in the final analysis as over-optimism and greed for profits. We can be sure of one thing and that is that the beef cattle industry is going to keep right on functioning as it has in the past and will continue to do so in spite of any temporary setbacks as one of the most vital and indispensable industries in the economic structure of the nation.

If we will just remain on the alert, as is necessary in the successful conduct of any other business, maintain a balanced program of operations commensurate with our own financial means, and remember that the beef cattle industry, if
it is to be profitable to the operator, is essentially a long term operation and not one for “in and out” speculation, there is little occasion for undue alarm about the future.

+++ Curtice Herefords to Hammond Lumber Co. +++

Curtice Martin of Curtice Herefords, Steevensville, Mont., recently completed a deal with Hammond Lumber Co., at San Francisco, for 14 head of breeding cows, one herd bull and 16 head of yearling bulls at a reported price of $15,500. The animals will go to Humboldt County, Calif. The cows are to be raised and bred as registered herd which will produce bulls for the commercial herd there.

Mr. Martin says that the cows were selected for Northern California conditions and that they are big and smooth, while the breed of the bulls is the best carload Curtice Herefords have ever handled. This deal, Mr. Martin says, about cleans them out except for one pen of bulls and two pens of heifers which were reserved for the Great Western Livestock Show at Los Angeles.

+++ Buyers Herefords Bring +++

Bayers Herefords Bring
$424 Average; Top $1,850

The fourth annual sale of Bayers Hereford Ranch, Twin Bridges, Mont., was held at the Butte Public Stockyards on Saturday, Oct. 21, with 71 bulls bringing the gratifying total of $30,145, an average of $424.

Top of the sale was Prince Domino 14th by Prince Diamond and out of Domino Lady 4th, which brought $1,850 from Sutton Bros., Azar, S. D. Second top, $1,000, was paid for Prince Diamond 16th by Jake Bair, White Sulphur Springs, Mont. Prince Diamond 6th was purchased by James McGregor, Wolf Creek, for $875, and two other offerings reached $800. The top 10 bulls in the sale brought an average of $885.

"If you can sell your neighbor you can sell the world," and this was true at the Bayers sale, for when the neighbors got through bidding there was little to sell outside.

L. E. Sedgwick, White Sulphur Springs, was on the block and did a grand job of selling.

+++ Hereford Bulls Sell Well for Use on the Range +++

Grand champion of the show and top of the ensuing sale at Tonasket, Wash., Oct. 16, was Future Fixer 3d, shown by French Bros., Okanogan. He was purchased by George Panes, Republic, Wash., for $460. Second high, $375, was paid for Fred Francke, Tonasket, for Beau Panama 20th, shown by Buckley Bros., Chesaw.

The occasion was the sixth annual sale held by Okanogan Herefordmen at Pratt Sales Yard. John Burns, Harvard, Ida., judged the animals and placed them on the basis of their usefulness on the range. The quality of the animals was good, but they were in their "work clothes" and had not been halter-broke.

Future Fixer 3d is a grandson of Future Domino, as was the reserve champion, Future Fixer 14th.

November 15, 1944
Ton Litters from Idaho’s 20-Year Plan

One of the chief reasons why Idaho stands so conspicuously alone as a surplus pork producer in a deficit region—around 200,000 hogs a year above home needs go to Pacific Coast market—is that the essentials of speedy and efficient pork production have been so well learned in the 20 years the state’s practical pork school has been in operation. Officially it was known as the “ton-litter contest”; actually it has been a statewide school demonstrating the ABC’s of raising pork under Idaho conditions.

Veteran Gem State hog men smile as they look back to the days before the school lifted the state out of the feeder pig status. Pigs born in March were allowed to shift for themselves until fall. Most of them were used as feeders. After harvest some went into the home feedlot for three months on wheat or barley. Idahoans were convinced that lacking corn this was about the best they could do in hogs. Those “finished” at home were anywhere from 10 months to a year old when they finally reached market.

At the Idaho State Swine Growers meeting early in 1923, E. F. Rinehart, extension animal husbandman with the University of Idaho College of Agriculture, who has been the “principal” of this pork school throughout its 20 years, dropped the hint that Idaho try what was becoming popular in the Corn Belt—starting pigs making pork right at birth and in six months getting them up to market poundage. “It just can’t be done in Idaho,” was the immediate reaction. But some said, “Maybe it can’t be done here without corn, but how can we ever know for sure if we don’t try it?”

Each of three prominent breeders agreed to take a well-bred litter and see what could be done in six months with Idaho feeds. Their experiments were a rousing success. Every one passed the ton mark. The next year, 1924, the ton-litter contest was started by the University Extension Service in cooperation with leading swine growers, to carry the pork school throughout its years.

For the first five years the contest was on the traditional six months (180 days) basis. Average weight of the 48 successful litters entered were widely circulared. Growers saw for themselves why the winning litters won and why others didn’t.

For the first five years the contest was on the traditional six months (180 days) basis. Average weight of the 48 successful litters was 2,355 lbs., or 223 lbs. a pig. In 1928, F. Samuel Blaser of Emmett set an all-time high when he raised 14 pigs from a Duroc sow to a weight of 4,155 lbs. During this period it was found that as better ration combinations were devised and proper management meth-
ods developed for Idaho conditions, pigs were made to gain so fast that at five months they were too heavy for Coast markets. The contest time then was trimmed to five months (150 days), where it remained for the next 10 years.

In 10 years on a 150-day basis, average weight of 68 successful litters was 2,119 lbs., or 188 lbs. per pig. The contest then was changed to a 160-day basis, which was found to be just about right to produce the weight preferred by Coast markets. Minimum weight was set at 185 lbs. per pig. During the last five years, on a 150-day basis, 42 successful litters averaged 2,153 lbs., or 213 lbs. per pig.

Some very basic lessons in pork production have come out of this 20-year contest, reports Rinehart. First, good breeding is essential. In 13 years the champion litters were purebreds. In seven years they were crossbred, either from a purebred boar or from a purebred sow.

Second, a balanced ration is necessary. The last year of the contest, 1943, certainly demonstrated this. Twenty-one litters entered but only four finished, and their records were not in keeping with previous years. The reason: Lack of proper feeds, chiefly protein, a result of the wartime pinch, resulted in slow gains. Give pigs the right feed and they will make ton litters; keep it from them and they will not.

Third, rations can be built around local feeds. The contest brought out the importance of a mixed-grain ration instead of an exclusively wheat or barley diet as was customary before the school began. It showed the place of dairy by-products and alfalfa pasture in raising pork in Idaho.

Fourth, the contest showed the advantages and cheapness of speedy gains and that out West such gains are possible on local feeds plus the right supplements. In the old days pigs gained one-half to one-third lb. daily. Under the new speed-up they gained around one and one-half lbs. daily from birth.

Fifth, close attention to the pigs during the critical first week is essential. Of the 2,176 pigs born in the 158 successful litters, 318 or 14.6% were lost within the first week. After this seven-day period, however, losses were very light. Out of 1,888 surviving pigs entered in the contest, 1,853 were on hand for the final weighing, a loss of only 1.08%. The poor showing in 1943 also emphasized this point. A wartime shortage of farm help resulted in neglect of the litter and high losses.

Perhaps one of the most valuable contributions of this 20-year pork school has been in training today's hog men. After the first few years the annual list of competitors began to show more 4-H pig club members and Future Farmers. Now grown up, these individuals are largely responsible for setting the production standards which have made Idaho a plus pork producer.

** Hampshire Sale Date Set **

First 1945 sale of the California Hampshire Swine Association will be held at Tulare on Feb. 24, according to an announcement by J. G. McMillan, association secretary. The date was set at a meeting held in Fresno on Oct. 22.

Sorghum holds first place in Kansas in tonnage of feed in the form of hay, silage and fodder.
JANALU FARM
HAMPShIRE SWINE
SALE

We are now taking mail order reservations for production-tested Hampshires—bred gilts and boars. The tops of our spring litters.

JANALU CENTURY WHIRLWIND
(at 9 months of age)

We have gilts, daughters of JANALU CENTURY WHIRLWIND by our foundation herd sows (purchased from famous Corn Belt herds) and bred to JANALU ROLLER SUPREME to farrow late March, 1945.

We also have a few spring boars, all sons of JANALU CENTURY WHIRLWIND.

All of these animals are of the modern middle of the road type: the real meat kind, low down. All have been vaccinated for cholera. The standard guarantee of the Hampshire Swine Registry's Code of Fair Practice applies.

JANALU CENTURY WHIRLWIND is the son of CENTURY WHIRLWIND, Registry of Merit Boar No. 2, and MARY JOE, Registry of Merit Sow, who raised the heaviest R. M. litter for 1943.

JANALU ROLLER SUPREME is a blood brother to LIBERATOR, All-American boar for 1943 and litter-mate brother to PACKER SUPREME, Grand Champion Boar of Iowa for 1944.

Our prices on these young gilts and boars are far below current auction prices but we wish to get our farm breeding stock. For additional information, free illustrated booklet, extended pedigrees, prices, etc., kindly address:

NEAL E. TOURTELLOTTE
401 White Building
SEATTLE 1, WASH.
(JANALU FARM IS LOCATED NEAR REDMOND, WN.)

Daughter of Bar None Joins Ventura Berks

More top eastern blood came to the Ventura Berkshire herd at Idless Ranch, Camarillo, Calif., late last month.

The new addition is the top gilt by Bar None in the Kish and Mumm dispersal held Oct. 19 at Red Oak, Iowa. Owner Harold Shumate of the Idless Ranch had Fred De Vore, corn belt hog authority, bid in this top gilt for him at $180. Not only is she sired by the great Bar None, but her dam is Epoeh Lady Belle 3d, a great daughter of Rangeway Typesetter 3d. She is the third in a series of middle-western gilts imported to the Ventura herd this year, thus bringing some of the best Berkshire blood of the nation into the band headed by Hacienda Masterpiece, only AAA boar in the West.

Bar None himself sold with the Kish and Mumm Berks, going at $1,400 to Louis Nichols of Webster City, Iowa. Bidding was spirited for this boar, characterized by many as the greatest Berkshire sire in the past 10 years. Two other bidders besides Mr. Nichols were still in the battle for him after the bids had topped the $1,300 mark.

Idaho Swine Sale Has
Top of $260 on Boar

A top gilt of $260 was paid at the first annual Northern Idaho Swine Sale, held at Moscow, Oct. 20. Fifty boars and gilts were disposed of, 24 Duroc-Jerseys, 10 Chester Whites, 10 Poland Chinas, four Berkshires and two Spotted Polands.

The top was Blackout’s Model, a February boar entered by University of Idaho, and claimed at $260 by Hinderer Bros., Pullman, Wash. Second high was Supreme Blackout 1st, also from University of Idaho, and claimed at $200 to Theo. Hinderer, also of Pullman. Both are Poland Chinas.

Third high price was $170, paid by Wm. G. McKay, Govan, Wash., for a Duroc March boar, Proud King, entered by University of Idaho. Fourth high was White King Advancer, consigned by Herman Schott, Princeton, Idaho, and going for $150. bids were also received for this gilt.

When Stockmen Think
They Think of...

ALTA HAMPSHIREs

When in need of registered breeding hogs, see what we have to offer. Located 31/2 miles east of town, Route 2, Box 185.

A. C. Edgerly Dinuba, Calif.

Wreden's Registered Polands

Offering choice spring pigs by B & B Ne-Nap and Master.

WREDEN BROS.
CARRISA PLAINS
Box 18, Star Rt. Santa Margarita, Calif.

Quality Durocs

Always a wide selection of breeding stock.

Write us, or better, visit the ranch.

Dudley-Parker River Ranch
Rt. 1, Box 181, Phone Corona 8740-J-2
RIVERSIDE, CALIF.

WESTERN LIVESTOCK JOURNAL
Spring All-Breed Swine Sale
Feb. 17 at Stockton

The annual spring All-Breed Swine Sale will be held at Stockton, Calif., on Saturday, Feb. 17, it was decided at the meeting of directors of the California Swine Breeders' Association, held Oct. 22 at Fresno.

Thus the association again will take the spring event away from the Los Angeles area and into a section where San Joaquin breeders and commercial hogmen may take advantage of the breeding stock offered. It was voted that George Bell be asked to serve as auctioneer. Rolla Bishop will clerk the sale. Charles "Dutch" Forster will be in charge of putting the consignments through the ring. Clarence Dudley will head the committee on catalogs and publicity. Jim Thorp will be in charge of the banquet on the evening preceding the sale.

The morning before the sale, Prof. E. H. Hughes, swine authority from University of California, will conduct a type conference. Plans are to have hogs from Stockton State Hospital on hand for this demonstration.

Following a discussion on the present hog market in relation to feed prices, a letter was drafted to congressmen regarding the situation resulting from ceilings on hogs, yet none on barley.

Buy
CRINKLAW POLANDS

DON'T SELL THE HOG BUSINESS SHORT!

We have faith in the future of our business and are carrying on to preserve our best type and blood and be ready to meet the new demand which is sure to come.

This is the herd which showed the junior champion and senior and grand champion sows at Bakersfield, the best Poland-China breeding show of the year. There we also won the first prize "Get" and "Produce" groups on pigs sired by "Golden Flash."

We now offer young boars, open and bred gilts of the same quality and breeding. See them!

WM. D. (Bill) CRINKLAW
King City, California

FREMONT TRAIL POLANDS
C. H. KINSEL & SON
LINDSAY, CALIFORNIA

GILTS for Sale bred to our new herd boar
whose dam is Miss Belgian 2A, grand champion sow, Kansas State Fair.

Alta Vista POLANDS
Now offering tops from over 100 spring boars and gilts, most of them sired by the great breeding boar, Ben. Ranch 2 1/2 miles east of Porterville.

D. SIDNEY LONGACRE, Lindsay, Calif.

Golden Glory Blood
Expresses Itself in

GILTS which
have Everything

BARROWS like this
Bakersfield Grand Champion, selling for $1.80 per lb.

The four open division champion barrows at Bakersfield all came from Golden Glory dams. A fine lot of gilts of this background for sale—the meaty kind, with depth and length, good tops and free from waste. See them.

ROLLA BISHOP • Porterville, California
Horse of the Month

Glamour Boy—Palomino Stallion owned by H. H. Howard, Indio, Calif.
To... Discriminating Buyers of Tennessee Walking Horses

We offer for sale to those wanting the best in Tennessee Walking Horses, a few outstanding pleasure horses, brood mares and a chestnut yearling stud colt with white markings. These horses are all hand picked and of the most fashionable bloodlines. They may be inspected at...

Bright Valley
Scottsdale, Ariz.

MR. & MRS. T. E. HOGG, Owners
Phone—Phoenix 5-2744

KITCHEL’S LINIMENT
Efficient and Economical
FOR
SPRAINS BRUISES MUSCULAR SORENESS
Used and recommended for over 50 years. At your druggist.

S. B. KITCHEL Coldwater, Mich.

BOOTS and SADDLES
"Everything for the Horse and Rider"

CHAS. P. SHIPLEY
SADDLERY & MERC. CO.
KANSAS CITY, MO.

Manufacturers of Saddles, Harness, Boots and Leather Specialties.
ESTABLISHED 1885

Horse of the Month

This month we present Glamour Boy as Horse of the Month. Glamour Boy is a registered Palomino, PHA 320, American Saddlebred Branch. He stands about 16 hands and weighs close to 1150 lbs.

He was sired by El Rey Moreno, a registered Saddlebred, and is half-brother to Cream of Wheat (sire of The Harvester). El Rey Moreno is also sire of El Moreno and of Beau Brummel. Glamour Boy is a Golden Palomino with dark skin. He is a horse of excellent conformation and has a good disposition. He has been shown at all of the Southern California Horse Shows during the past year and has won his full share of ribbons. He was awarded Blues during this fall at Riviera in Santa Monica, and at Strickland Park, Burbank, Calif.

He is owned by H. H. Howard, Mr. Howard has been deeply interested in the Palomino breed. He is owner of large date interests in Coachella Valley and extensive business connections in other parts of Southern California. He makes his home at the Landersville Hotel, Los Angeles.

Mr. Howard owns some very nice Palomino mares and has been making crosses with Arabsians, the development of these experiments being awaited with anticipation. He is active in PHA and is also interested in PHBA, and he hopes to become a factor in the future development of the Palomino horse. He is ably assisted by his representative, Elise G. Wolley, staff sergeant; Women’s Auxiliary, American Ambulance Corps.

November 15, 1944
Page 85
Palomino Future
With P.H.A.

By WILLARD BEANLAND
Tarzana, Calif.
Director, Palomino Horse Association

As nations all over the world enter the final stages of a war destined to end all wars, it is only natural to believe that “horse lovers” everywhere will have a greater desire to spend more time and thought in their horse activities.

Among the many types and breeds of horses available to the public, it is reasonably safe to say that the “Golden Palomino” will be near the top in popularity. The improvements in color and conformation of Palominos in the past 10 years have increased the value of these horses far beyond the expectations of the men who sought to bring back the “Golden Dora.”

When Mr. Dick Halliday founded the original Palomino Horse Association and stud book registry in 1932, he had visions of golden coated horses with pure white manes and tails in parades and fiestas all over the world. These dreams have come true to a large extent through the efforts of P.H.A. and its founder. Palomino interest is mounting higher each year, and at present the work of registering horses and publishing the “Palomino Parade” is more than a full-time job.

So P.H.A. has now established a board of directors to aid and direct the ever-increasing activities of the association. The men on this board have pledged their full cooperation to make this, the original Palomino association, one that will be worthy of the faith entrusted to it by those who are a part of it, both through registration of their horses and membership in the organization.

P.H.A. takes pride in the fact that it was founded in California, not only because of the keen interest throughout the state in fine horses, but because the “Golden Horse” is traditional of the “Golden State.” This in itself should be reason enough for Californians to support this organization.

It will be of great interest to Palomino enthusiasts that plans are being made for such developments as an annual All-Palomino Horse Show, membership meetings with varieties of programs both entertaining and beneficial to members and all Palomino owners.

A large, active membership in P.H.A. is expected and a membership meeting will be announced in the near future. All who are interested in this association are cordially welcome to attend.

In summing it all up, the original Palomino Horse Association is making extensive preparations to promote the “Golden Horse” for breeding and showing in every manner possible, with neither prejudice nor discrimination against any person or horse.

With these thoughts in mind, P.H.A. looks back only for experience, thereby setting a course forward for nothing short of positive success.

Saddledbred Palomino
Association Formed

A new Palomino association, in which conformation will be constant because all members will be sticking with a single breed, has just been announced from the Midwest.

It is the American Saddledbred Palomino Association, which states in its
In the past two years there has been an increasing demand for top breeding horses in the Northwest, especially along the Snake and Salmon rivers where cow horses must be good ones. Cattlemen have brought in the best stallions they could obtain and crossed them on good quality range raised, cow trained mares. The above horse is Monte DeJarnette, registered Morgan stallion owned by Hale J. McGuire of Leadville, Idaho. He is by Found At Last, by Glen DeJarnette Jr., by Jupiter. His dam is Chtretta, by Revelation. He is a top individual, liver chestnut with a white star and was purchased from J. C. Jackson of Harrison, Mont. He is used regularly on the range, working cattle.

Oklahoma Quarter Horses

Huntley Gordon of Artesia, Calif., brought nine head of top Oklahoma Quarter Horses home with him from the Aug. 25-26 show and sale held at Oklahoma A.&M. College, including the blue ribbon winner of the show.

The winner is a 1943 filly, My Blue Heaven, sired by Bert, top stallion in that section whose paternal grandsire was Sam Watkins, a stud that sold for $35,000 in Mexico City.

Mr. Gordon also got Little Blue, a full sister to My Blue Heaven, a year older. Other purchases included Old Gray, dam of the gray running mare Fay, owned by Bill Lamskin of Long Beach, Calif., and a sister of Fay, a year younger. He also secured Miss Doby, Yellow Doe with a colt at side by Carpet Chief, and Pawnee Red, a horse colt by Red Dun.

Pigeon's Medicated VETERINARY OIL

Exceptionally Effective in Treating Colds, and Bronchial Irritation due to colds. For Relieving Pain and Promoting Rapid Healing of Sore, Burns, Cuts, Sprains, Swollen Tendons, Muscles, etc. Relieves Pain and Greatly Shortens the Usual Healing Time after Firing, Aids Nature in Promoting Growth of Hair. May be Bandaged, used with Heat or Poulticed.

If your Dealer does not have it in stock Order Direct: GUARANTEED.

Elmer D. Pidge
6912 N. Figueroa St., Los Angeles, Calif.
Phone Cleveland 6-1925
"WRITE FOR PAMPHLET"

Relieve LAMENESS
due to bruises, strains, puffs

Farmers know there's nothing like Absorbine for lameness due to shoulder galls, strains, bruises, puffs. A standby for 50 years, it's used by many leading veterinarians.

Absorbine speeds the flow of blood to the injury to help carry off the congestion. It usually brings swellings down in a few hours.

Not a "cure-all," Absorbine is a time-proved help in relieving fresh bog spavin, windgall, collar gall and similar congestive troubles. Absorbine never blistered or removes hair. Only $2.50 for a LONG-LASTING BOTTLE. At all druggists.


American Saddlers

Two yearling stallion prospects sired by Bourbon My King by Bourbon King 1788 and only Pavoni bred mares. These are half brothers to California's new champion mare, Maple Satin.

Two geldings, a 3 year old by Des Moines Supreme and a black four for sale, broken but not gaited.

WAGON WHEEL RANCH
SONOMA, CALIFORNIA
AT STUD

STEPPER CLOUD

No. 11074


Chestnut, 15.3 hands, 1150 lbs. He has been a consistent winner in shows in Kentucky and middle western states.

Phone for appointment

A. C. HANCOCK

2508½ Budlong Ave.

Phone PA 9923

LOS ANGELES CALIF.

3 OUT OF 5 WINNERS

in the yearling division of the

CALIFORNIA SADDLEHORSE BREEDERS FUTURITY

held in Los Angeles, Oct. 13-15

were users of

CAPPER’S BALANCED FEEDS

Do you need any further recommendation?

Ask your dealer or write to

CAPPER LABORATORIES

RIVERSIDE CALIF.

THE MORGAN HORSE

IDEAL FOR THE TRAIL AND RANGE

Write for list of western Morgan breeders and a copy of the booklet...

"THE MORGAN HORSE"

THE MORGAN HORSE CLUB, Inc.

90 Broad St. New York, N.Y.

REDMAN

Morgan Stallion No. 8065
Sire: Mountcrest Sellman
Dam: Red Dot

Beautiful Copper Chestnut

15.2 Hands 1100 Lbs.

Ideal stock horse conformation with plenty of style, stamina, and speed. Beautiful easy gait, and nice disposition.

W. J. HALLIDAY

BISHOP, CALIFORNIA

Arabian Colt Takes Trip

The five-month-old registered Arabian colt Ferbabeyn has just gone all the way from the H. H. Reese Arabian Horse Ranch at Covina, in Southern California, to a new home at the Jim Cranton place at Cedarville, in Modoc County, up near the Oregon line. The trip was made in relays, Mr. Reese taking the colt to the H. A. Vicars Ranch at Red Bluff, where he was picked up by Mr. and Mrs. Cranton and the three boys. As the Crantons had no trailer, Ferbabeyn made the last hitch on a bed of straw in the back of the Cranton sedan.

+ + +

Sales of Mays Ranch Horses

Mays Ranch of Tygh Valley, Ore., reports the sale, during October, of a chestnut Anglo-Arab filly and an Arab-Palomino stallion to Mr. and Mrs. M. H. Miller of Molalla, Ore.

Sold also, to Mr. and Mrs. Floyd Payne of the Golden Horse Ranch at Auburn, Wash., was a young chestnut Arabian stallion whose recorded name is Zahl.

All of the above stock was sired by the Hearst-bred Arab stallion Rayhak belonging to Mays Ranch.

"This trim filly was a second place winner in the recent American Saddle Horse Breeders' Futurity held at Los Angeles' Strickland Park. She is Super's Sensation, by Super Success and out of Paris Queen, owned by Mrs. O. H. Saunders of Covina, Calif. She got a ribbon and $216."
Many of these and other catalogued items, recognized as standard in stable equipment, can be shipped without delay at prices which were in effect prior to Pearl Harbor.

JAMESWAY leads the way to greatest satisfaction in your building and remodeling jobs through manufacturing, selling and serving.

See your Jamesway man or write direct while maintaining your purchase of War Bonds.

James Manufacturing Company

Dept. WL-1144 • Oakland, Calif.
The importance of vitamin A in feeding horses is emphasized in a recent statement by Dr. Earle, equine nutritionist at the Beltsville Research Center of the U.S. Department of Agriculture. Considered by many the nation’s leading authority in horse feeding, Dr. Earle has the following to say on this subject:

“Vitamin A is a most important factor in reproduction. With the exception of good yellow corn and good alfalfa leaf meal practically all the concentrates usually fed to horses are low in this factor.

“Horses deficient in Vitamin A are more likely to result in such manifestations as poor hoofs, lameness of various kinds, poor reproduction, loss of muscle tone, and perhaps a lowered resistance to infections.

“Mitchell considers Vitamin A deficiency to be a factor in such conditions as roaring, stringhalt, bony exostoses, and navicular disease. This hypothesis has received some support from other sources.

“In 1933 Klemola reported data on alterations in the hoofs of Finnish army horses which had been kept on rations of oats, hay, and straw. The hay was found to contain no vitamin A. The condition of the hoofs was remedied in those groups which were supplied with vitamin A-containing feeds. Since this report, there have been other reports of changes in hoof development attributable to a deficiency of vitamin A.

“All young green crops in general are rich in carotene, but carotene is easily oxidized in the presence of air and light and the rate of oxidation is hastened by heat. Hence there are wide variations in the amounts of carotene remaining in cured hays. Artificially dried hays are higher in carotene than sun-dried hays and the bright green hays are higher in carotene than the brown hays. Even in well cured forages there is a gradual loss during storage which proceeds more rapidly during the summer than in the winter. Hay which has a fair content of carotene in the fall may be entirely lacking in this factor by spring. If carotene-low forage must be fed, it should be supplemented always with a good source of carotene, such as green forage, silage, or some good alfalfa hay.

“Cod liver oil can be used as a therapeutic agent in cases of vitamin A deficiency. However, with the present restrictions on the use of cod liver oil, it is suggested that alfalfa leaf meal be substituted for cod liver oil in mixed feeds.”

Three weanling Palominos on the Paul Herrington ranch at Moorpark, Cali., all ½ Saddlebred. They are by the Palomino stallion Desert Sun and out of the registered Saddlebred mares Louise Michael, Winsome Miss and Serenata.
Glamour Boy

No. 150 P.H.A., American Saddlebred Branch. (Registration in P.H.A. now pending.) ... He is sired by El Rey Moreno, an outstanding American Saddlebred stallion.


(Photograph by Lucille Stewart)

Standing at — California Palomino Club
3129 Riverside Dr., Los Angeles, Calif.

H. H. Howard, Owner — — Howard Date Gardens
P. O. Box 1092
INDIO, CALIF.

Staff Sgt. Elise G. Wolley, representative. For appointments, phone Trinity 5781, Lankershim Hotel, Los Angeles 14, Calif.
FOR SALE

One 2-year-old half-Arab roan gelding.
One yearling half-Arab bay filly.
One yearling registered Arabian bay gelding.
One five-gaited bay mare with half-Arab bay filly at side.
(All the above colts sired by Aabazem A.H.C. 874)
One 2-year-old registered half-Arab Palomino filly, sired by Latif A.H.C. 1454.
One yearling half-Arab chestnut filly, sired by Alla Amarward A.H.C. 1140.

All above colts sired by Aabazem A.H.C. 874.

One 2-year-old registered half-Arab Palomino filly, sired by Latif A.H.C. 1454.
One yearling half-Arab chestnut filly, sired by Alla Amarward A.H.C. 1140.

All half-breds registered with the American Remount Association.

Will deliver to a radius of 250 miles.

A. YODER

Box 268 . . . CORCORAN, CALIF. . . . Phone 811

 Registered Palomino brood mare with half-Arab Palomino colt at side.

Offspring of THE HARVESTER... left to right, KING OF THE FIELD, 3-year-old; THE REAPER, 4-year-old; and a full sister to The Reaper, 6 months old.

All Registered P.H.A. — Come and See Them

JIM FAGAN

6949 WILBUR AVE. Phone Rugby 6-1785 RESEDA, CALIF.

Please Mention Western Livestock Journal When Writing to Advertisers.

120 Quarter Horses

Participate in Big King City Meeting

By RUBE ALBAUGH
Assistant County Agent
Salinas, Calif.

First Quarter Horse show and trials ever to be staged in California was held in King City, the heart of the cattle country of Monterey County, on Saturday and Sunday, Oct. 7 and 8. It attracted approximately 1,500 horse lovers and cattle owners from many far-flung parts of the state. It was held under clear skies and on balmy Indian Summer days, under sponsorship of the King City Horsemen's Association, a newly organized body headed by Ham Eubank of King City.

One hundred twenty horses were exhibited in the horse show and 39 were entered in the races.

Results of Saturday’s races are as follows:


The grand champion horse of the show was a yearling colt called Tiptop and owned by W. F. Stoody of Whittier. The judge was J. A. Beall, professor of A

DESERT SON

PHBA 2071

16 Hds. 1075 Lbs.

Size: El Rey Moreno

ASHBA 10234

Dam: Nettie PHBA 2548 by Jean Val Jean

He is 3/4 Saddle Bred and proven sire of Palomino colts standing at

Paul Herrington's

P. O. Box 355 Ph. 26f

MOORPARK, CALIF.
FOUNDED 1932
P. H. A.
The Original
PALOMINO HORSE ASSOCIATION
-and-
STUD BOOK REGISTRY

DICK HALLIDAY, EXEC.-SECT'Y
FOUNDER

BOARD OF DIRECTORS
HENRY D. DARGERT, President
PAUL GOODENOUGH, Vice-President
JAMES M. FAGAN, Secretary-Treasurer

ALEXANDER SWAN
DONALD GOODENOUGH
WILLARD BEANLAND

THE COLORFUL BACKGROUND OF P. H. A.
TOGETHER WITH ITS SUCCESS IS POSITIVE
PROOF OF CONTINUED PROGRESS.

For information pertaining to registration of horses and membership in P. H. A., write or phone...

6949 WILBUR AVENUE
RESEDA, CALIF.

J. M. FAGAN
PHONE RUGBY 6-1785

KING MIDAS...The King Himself
PHA 2044 PHBA 2346

PRESENTS PART OF HIS LARGE FAMILY
Judge a stallion by his Get!
100% Palomino Offspring from Palomino or any other colored mares
Standing at
CALIFORNIA PALOMINO CLUB
3129 Riverside Drive, Los Angeles, Calif.
Phones: NOrmandy 9330 or SYlvan 02032
MR. AND MRS. H. D. DARGERT

FOR SALE...BROOD MARES
IN FOAL TO KING MIDAS
...COLTS BY KING MIDAS

MIDAS WEANLING STUD COLTS
BAMBI MIDAS—Yearling
PRINCESS MIDAS—4-Year-Old

Now Booking for 1945 Season!
New Registration Association

FOUR NEW STUD BOOKS—
BREEDERS WANTED THEM—
BUYERS WERE DEMANDING THEM

HERE THEY ARE:
The Three Quarter Stud Book
The Seven Eights Stud Book
The Fifteen Sixteen Stud Book
The Thirty One Thirty Second Stud Book

A Horse having a registered Half Breed Parent and a registered Pure Breed Parent of corresponding breeding is a Three Quarter Breed and eligible for registration.
A Horse having a Three Quarter Breed Parent and a registered Pure Breed Parent of corresponding breeding is a Seven Eight Breed and eligible for registration.
A Horse having a Seven Eight Breed Parent and a registered Pure Breed Parent of corresponding breeding is a Fifteen Sixteen Breed and eligible for registration.
A Horse having a Fifteen Sixteen Breed Parent and a registered Pure Breed Parent of corresponding breeding is a Thirty One Thirty Second Breed and eligible for registration.

Sendjor this book—No. WAYNE DINSMORE, SECRETARY

SINGLE WAYNE DINSMORE, SECRETARY

WAINESS 501 BRIER BLDG., LEWISTON, IDAHO

GREATEST

Horse Book
EVER PUBLISHED

Complete, concise, authentic. Full information on all types of horses and mules, and the breeds from which they come.

Arab
Barb
Thoroughbred
Quarter Horse
Standardbred
Cleveland Bay
American Saddle Horse
Morgan
Shetland

Hackney Percheron Belgian Clydesdale Suffolk Palomino Welsh Pony

Excellent illustrations of typical animals. A book you and your children will value above all others. Only 25 cents a copy.

Send for this book—No. 277—today!

Horse & Mule Assoc. of America, Inc.
WAYNE DINSMORE, SECRETARY
407 S. DEARBORN ST., CHICAGO 3, 111.

GET THERE WITHOUT GAS!

OVER 100 MODELS TO CHOOSE FROM $50 UP

CARRIAGES OF ALL MAKES
including Buggies, Surrays, Coaches, Victoria's, Brougham's, etc.

SINGLE & DOUBLE HARNESS

NEW and USED

See Us Before Buying Elsewhere

Write for free Catalog. Phone ATwater 9-9799

J. WAINNESS
427 East 90th St.
NEW YORK CITY

FAR WESTERN LIGHT HORSE REGISTRY ASSN.

501 BRIER BLDG., LEWISTON, IDAHO

RANTEZ

ARABIAN STALLION

Three-year-old, golden chestnut, 15.1, 1,000 lbs. Fast, good bone and substance. Sired by Schantze by Antez; dam, Rorah. Pedigree shows three crosses imported from the desert mare, Waddude.

AT STUD...

Standing at GUY CAMPBELL'S, 420 41st St., Rectangular, Calif. Phone 29-703

Registered mares $50; Grade $35.

A. E. CAMERON, Owner

This is Rantez, Arabian stud colt by Brukhal, recently purchased by Pet. Robert B. March, stationed at G u barn, Calif., from Thomas R. Bovall of Nevada City, Calif. The sale was made through Western Livestock Journal advertising.

A mal Husbandry at the Oklahoma State College of Agriculture.

Results of Sunday breeding classes are as follows:

HEAVY STUDS—
First—Ace High—Charles W. Barrett, Carthage.
Second—Catches—Forrest Homer, Three Rivers.
Third—Hank—Perry Cotton, Alpaugh.

LIGHT STUDS—
First—W D—Mrs. B. Johnston, Santa Barbara.
Second—Deci—McKinney Bros., King City.
Third—Topper—W. A. Thompson, Visalia.

BROOD MARES—
First—Papa—E. H. Butts, Santa Cruz.
Second—Dolce—Forrest Homer, Three Rivers.
Third—Pecos—Mrs. B. Johnston, Santa Barbara.

GELDINGS—
First—Vie—Chet Beben, King City.
Second—Shiny Pants—Bud Owens, Hanford.
Third—Little Chief—Mrs. B. Anderson, Eureka.

YEARLINGS—
First—Finn—W. F. Smoot, Whittier.
Second—Bunkie—Ronald Russell, King City.
Third—Stumpy Gal—Wlliam Parish.
Fourth—Canada Boy—Earl Dean, Gilroy.

TWO-YEAR-OLDS—
First—Queen—Perry Cotton, Alpaugh.
Second—Farewell—Ronald Russell, King City.
Third—Goldie—Mrs. Tom Mottart, Salinas.

NOVICE HORSE—
First—Out—Mrs. L. Sterling, Salinas.
Second—Roads—Earl Dean, Gilroy.
Second—Red Dust—Delilah, Monte.

RESULT OF SUNDAY'S RACES ARE AS FOLLOWS:

First—Chief—J. W. Warner, El Monte.
Second—Vanway—L. Graves.
Third—Alacrity—Parr Norton, San Luis Obispo.

SECOND RACE—$4, mile, Time, 27.3.
First—Red Karen—Erica.
Second—Rex—Ray Cornelius, Santa Ynez.
Third—Clown—Ronald Russell, King City.

THIRD RACE—$300 yard race, Time, 23.3.

WESTERN LIVESTOCK JOURNAL
SURE, IT’S TOUGH...

...But you understand that when the fine metals formerly used for your convenience are needed for war, it means less Star Steel Silver Riding Hardware for you.

And you can take comfort in this: just as soon as possible we'll be back in production to provide you with all the beautiful, strong, riding hardware you can own!

What's more, you can be sure that it will be as beautiful, strong, and well-designed as ever—the finest riding hardware you can own!

NORTH & JUDD
NEW BRITAIN, CONN.
BRANCHES: LOS ANGELES—SAN FRANCISCO

First—Sorrell Pat—Wayne Murray, Corcoran.
Second—Black Pat—Wayne Murray, Corcoran.
Second—Nut Cracker—Mrs. E. Bonner, Santa Rosa. (Tie with Black Pat.)

First—Gangster—R. Jones, Costa Mesa.
Second—Doe Dee—McKinney Bros., King City. (Tie with Gen. MacArthur.)

FIFTH RACE—300 yard race. Time, 17.5.
First—Red Racer—B. Anderson, Eureka.
Second—Arizona Gold—Ed Rogers, Santa Ynez.
Second—Doe Dee—McKinney Bros., King City. (Tie with Gen. MacArthur.)

SIXTH RACE—1 mile race. Time, 57.8.
First—Morning Dew.—J. M. Warner, El Monte.
Second—Banana Breeze—Bud Shadle, Corcoran.
Third—Wildust—R. E. Meyers, Salinas.

SEVENTH RACE—1/2 mile trotting race. Time, 58.3.
First—Donna Money—Frank Creason, San Ardo.
Second—Miss Modeste—C. J. Hansen, Stockton.
Third—E. H. Butts, Santa Cruz.

EIGHTH RACE—1 mile race. Time, 1:55.3.
First—Some Hug—Haskell & Marshall, King City.
Second—Whoopies Lad—J. Richardson, Rosemead.
Third—Big Hug—G. F. Williamson, King City.

MATCH RACES—220 yard race. Time, 12.5.
First—Bueno—R. Evangelio, King City.
Second—Black Pat—Wayne Murray, Corcoran.

First—Bonnie Breeze—A. Shoemaker, El Monte.
Second—Trolley Car—W. B. Norris, King City.

300 Yard Race. Time, 17.9
First—Nancy Rouge—J. A. Graves.
Second—Gringo (Chief)—W. B. Norris, King City.

300 Yard Race. Time, 17.2.
First—Bear—R. Cornelius, Santa Ynez.
Second—Sunny—Al Pico, San Jose.

Following are the officials for this event:
Quarter Horse judge, J. A. Beall; finish judges, Charles Copland, Rubie Albaugh, J. E. Green, Robert Stirling; starter, Cuff Burrell; timers, Grover Tholcke, Jim G. Bartin, Bad Sillad, Bill Bolt; relined horse judge, Rod Bowerson; foul judges, G. F. Williamson, Walter Markham; underground, Frew Armclerk, R. E. Garner; announcer, Tra Sharrah.

According to Ham Eubank, president and head of this reined horse committee, this horse show and race meet will be an annual affair at King City. Some of the horse show committee members are McKinsey Bros., (Jim, Wes and Buza), W. B. (Butch) Norris, Ronnie Pfeiffer, Ed Harris, Bill and Lester Stuart, Walter Paine, G. F. Williamson, Chet Behen.

Results of open reined stock horse class are as follows:
First—Sam Julian—G. W. Wiggett, Ventura.
Second—Buckskin Mo—Frank Grimes, Hollister.
Third and fourth—Red Dust, owned by Dell Owens, and Shiny Pants, owned by Bud Owens, Hanford.

OFFERING
Registered
Palominos
Arabians
Morgans
Reasonably Priced
L. C. Smith

The Weston Supply Co.
722 East Valley Blvd., at San Gabriel Blvd.
SAN GABRIEL, CALIFORNIA
ALL KINDS OF SUPPLIES FOR HORSES,
CATTLE, SHEEP & PIGS
A. S. WESTON, Manager

Reg. Morgan Stallion
RED VERMONT
Carries the best of the Morgan blood, the De Jarrett and Knox Morgan strain.

Beau Brummel
El Moreno
Palomino American Saddlebreds

JACK DAVIS
2428 CAMINO REAL—Just West
of Baldwin Avenue

LIKE MONEY IN THE
BANK
Don't get caught short in an
emergency. Your money in War Bonds will help you
meet unexpected sickness, crop failures, etc. Buy

REGISTRATION
AND
RECORD
OFFICE

THE KRUPP LOYALTY
BONDS

THIS GREAT BOOK
FREE!

Every farmer, every
Jones of horseflesh
should have a copy of it. This
amazing book tells all about our course on
how to broke horses—how to train them—how to
make money as a master horseman.
write for it today—FREE, together
with my special offer of a source in
Antique Breeding without out to
you. If you are interested in Galloping
and Riding the saddle horse, check here ( ). Do it
today—now. You'll never regret it.

BEERY SCHOOL OF HORSEMANSHIP
DEPT. 2711—7-2240—PLEASANT HILL, OHIO
NEVADA FEED & CATTLE RANCH
APPROX. 9,000 ACRES IN FEE
Will carry 1,600 head of beef cattle. Two railroad tracks, highway and river through the ranch. Gravity flow irrigation. Two dams on river. Approx. 1,000 irrigated acres. Two houses: 5 bedrooms and 4 baths. Barns, habitations, machinery, wells, etc. Improvements in 1943-44. Fully equipped with tractors, implements, etc., for summer grass. Priced under value for quick sale.

WALTER HORNE CO.
9425 Wilshire Blvd., Beverly Hills, Calif. BR 2-4126

WANTED
A hard-boiled, discriminating investor, cattleman or city man, with $25,000,000 to buy what I consider the best beef cattle ranches I ever saw, located only 250 miles N.W. of San Francisco, Calif., consider it necessary to go to Arizona. I will promise to convince the most skeptical buyer he should become the owner of this ranch because it has merit, environment, class and shows a size that can produce a good price for its beef, calculated by its livestock operation. If you want this one, suggest immediate action. Owner's exclusive agent, F. B. STONEROD, 1226 Smithwood Drive, Los Angeles 36, Calif.

FRANK STONEROD, 1226 Smithwood Drive, Los Angeles 36, Calif.

THE MARKET PLACE

FARMS AND RANCHES

The Pioneer Ranch Firm
of the West
FOR OVER 20 YEARS
SPECIALISTS IN THE SALE OF
WESTERN LIVESTOCK RANCHES
We Offer the Best
AVAILABLE CATTLE RANCHES

CALIFORNIA-NEVADA-OREGON

REMEMBER
Mostly Estate Liquidations
IMPORTANT
Our fieldmen are high-class, experienced and successful live- stock men of national reputation.

CONSERVATIVE
and
LIVESTOCK RANCHES

That Can Show
10% Interest.
Successful Record Based on
80 Beef.

PLEASE NOTE
We Deal Directly with
"Buyer & Seller"

SEAMANS LTD.
3056 W. 6th St.
Los Angeles, Calif.

READY TO GO, 8000 acre ranch fully equipped with 350,000.00, selling due to ill health. 350,000.00, $26,000.00, 120,000.00, 444,000.00, with buildings. Mail route. Gravel road. Will sell with or without cattle. 2,000 acres with meanderings. Property of the late Lois Kellogg, 410 So. 3rd St., Billings, Montana. 3,000 ACRES-IDEAL DRY FARM RANCH. Two houses; bathrooms; large barns; implement sheds; new bankhouse and bath and mudbath. Electricity. Fenced and cross-fenced. Taylor grazing permitted in addition to 11 Secs. leased, land supplies best summer ranges—well watered. Owner spent $27,500 in improvements in 1943-44. Fully equipped with tractors, implements, etc., for summer grass. Priced under value for quick sale.

WALTER HORNE CO.

FARMS AND RANCHES
FOR SALE
KEELOR'S CATTLE RANCH
ESMERALDA COUNTY
NEVADA

FOR IMMEDIATE SALE—Arlemont Ranch, Fish Lake Valley, Esmeralda County, Nevada. Property of the late Lois Kellogg: 4,400 acres, 120 irrigated acres, 300 acres tillable land. Fence and crossed-fence. Approximately 300 head of cattle. Excellent stock ranch, suitable for sheep, cattle, or horses. Plenty of flowing water all year round for irrigation. Will carry 300 head of cattle in Inyo Forest. Summer pasture 15 miles from home ranch. Modern equipment to include blacksmith shop, etc. Written bids or offers will be received on or before November 20th, 1944, by the County Clerk, Tonopah, Nevada, or by the undersigned.

FLORENCE TRUE, Executrix
Box 885
TONOPAH, NEVADA

DOUGLAS COUNTY, OREGON
STOCK RANCHES

2000 ACRES GENERAL STOCK RANCH
EXTENSIVE OUT-RANGE

Fine Ultra-Modern Headquarters Home. 2 Good Ranch Home Farms with 75 acres each. 260 acres fruit for sale, 300 head of cattle. Farm land, good streams and springs, 7-room modern home, high line electricity, good road, 100 acres irrigated, 10 miles from good highway town. Immediate possession. $65,000—good terms.

Price $25,000. $30,000. $50,000.

Small Stock Ranch only $12,000. $17,000 with 75 acres each of farm land. 75 acres fruit and orchard. Balance of water rights, 6 rooms from county seat, good roads, good schools, ranch buildings electrified, 2 good barns, and Angus cattle. Neighbors best summer range—well watered. Owner for selling. Never before offered for sale.$235,000. Terms.

CATTLE

NEVADA

2000-ACRE STOCK RANCH—Never before offered for sale, 1,600 acres alfalfa ranch, 600 acres river bottom irrigated meadows, excellent balance pasture. sprawling dry fine meadows, River thru ranch several miles, Abundance pastures for cattle. Good buildings and corrals. Well equipped, including two tractors, two tractor mowers and side delivery rakes, three pick-up balers, combine harvester, Saddle horses, etc. Taylor grazing and water rights condition. 600 head year round. Total price $35,000.00.

2050-ACRE STOCK RANCH—25 miles from inaugural town of Nevada. Only 2-irrigated ranches in close vicinity. Gravity water from year round stream thru ranch, also 14 springs. Alfalfa will make 3 crops without irrigation. 6000 acres ranch house and other buildings. Ranch will carry 600 head of cattle. PRICE $60,000.

MONTANA

BIG HORN BASIN, 41,000-acre cattle ranch. Fenced and crossed fenced into 20 fields. 700 A. alfalfa, 800 A. grain, balance very fine grazing. Buffalo and blue grass. Will carry over 3,000 head year round. Little or NO winter feeding. Abundant springs, Almost 3-acre River thru ranch, R.R. with corrals and livestock chute. 5,600 acres irrigated meadows, four sets of buildings, corrals and chutes over ranch. Good equipment, as tractors,比如: delivery. Saddle horses and work horses. 1,000 head very fine Hereford cows and half-time Charolais-Camargo bulls. 2000 head good White Park cattle. $35,000. Terms.

CALIFORNIA

247 ACRES BEAUTIFUL VALLEY LAND, 100 miles S. Los Angeles, nearly all-irrigation, alfalfa, permanent pasture, walnuts, strawberries, etc. Extremely well watered. Exceptionally well improved with rambling ranch type house with 70 ft. living room, and well equipped with all modern improvements for irrigation. Excellent trees and stock in stack. This is one of the best improved and suitable for our type of work. Terms.

FARM AND TRAILER

FOR SALE, Truck rack—30 ft. trailer rack—$75.00. For sale by R. E. COLLINS, Jr., 816 Security Bldg., Phoenix, Arizona.

280 ACRES—Ideal Dairy Ranch in beautiful area of Nevada, 9500 acres, 40 acres highland meadows, 160 acres sub-irrigated meadows, 150 acres hay land. Price $12,000.00. Is completely furnished, 75 ft. swimming pool, 2 guest houses, large barns, irrigated meadows and ranch. 2 very fine wells. Two tractors, truck and other farming equipment. About 130 fine horses, white faced cattle, turkeys, chickens, etc. TOTAL PRICE ONLY $75,000.00.

CHAS. A. TROWBIDGE
610 So. Michigan Ave., Pasadena 5, Calif. SY 0-5578

TRUCK AND TRAILER

BUYS BEST all-round commercial beef cattle ranch in Nevada, completely equipped, crossed and excellent feeding type, in good condition. 6000 acres land. 2000 head cattle. Water rights headed by battery of 70 Registered bulls. Class A permit 3,000 head, water rights, timbers, etc. 3 good barns, 4 herds and 6000 acres fence and other buildings. Completely equipped, hay and loading chute on ranch. Modern home and barns, blacksmith shop, etc. $250,000. Terms.

MINIMUM Per Word

$1

Maximum Per Insertion

$51

YOUR ANNOUNCEMENT IN THIS SECTION WILL GO TO OVER 19,000 SUBSCRIBERS

FARM AND TRUCK

FUN-KEMUT LTD.

WESTERN LIVESTOCK RANCHES

345 W. 6th St.
Los Angeles, Calif.

APPROX. 9,000 ACRES IN FEE

2,000 head very fine Hereford cows and heifers. Good terms.

ARIZONA CATTLE RANCH
CENTRAL PART, 3,000 foot elevation. Good year-round climate. Will carry 500 head year round. Recently improved; new creeks, new wells, new barns, new buildings. Improvements on deeded land; range held under long-term leases. Price for quick sale including cattle and saddle horses. $25,000.00. For sale by James and E. J. COLLINS, Jr., 816 Security Bldg., Phoenix, Arizona.

ARIZONA & CALIFORNIA CATTLE OUTFITS
If interested in completely stocked Nevada outfits for sale or Arizona properties. Contact K. M. H. INGLES, Livestock Ranch Specialist, 600 Market St., San Francisco 4, Phone Garfield 7700.
RANCHES WANTED

WOULD LIKE to hear from owner of large western ranch. Prefer stock and equipped. No deal too large for consideration. ACKARD LAND & CATTLE CO., 634—19th St., Denver 2, Colo.

HAVE BUYERS wanting stock ranches, large and small. Submit full details to MILTON MILNKEN
5438 White Oak Avenue, Encino, California. Phone: State 4-4025


CATTLE FOR SALE

WELFORD ANGUS — REGISTERED BULLS ready for active service. Highest Quality — Reasonable Prices — Dr. A. W. Henry, San Leandro, Calif.

CATTLE FOR SALE

300 Cross Bred Brahman steer calves for sale. Owner: J. McDermott. Phone 2-2707. 3-2707. 5-6, O. Box 622 Phoenix, Arizona

SHORTHORNS


MILKING SHORTHORNS

REGISTERED MILKING SHORTHORNS, Twin Oak Ranch offers for sale several choice bulls for FALL and SPRING breeding. Colonel, red-rob,—White, Preston Foster, Owner, W. H. R. Keedsman, Route 2. Box 252, Suagaris, Calif., Phone: Newhall 1327.

STOCKERS AND FEEDERS

FOR SALE AT MERCEDES—Stockner feeder and breeding cattle in lots to suit buyer. M. RAGSDALE, 29—18th Street, Merced, Calif. Phone 81.

HOGS

FOR SALE: Few full blood Duroc boars from "Snow Boy" of Sunset Knoll Farm, Iowa. Strong pigs raised for service. Price $70.00. Mudd Pig Gardens, Merced, Calif.

HEREFORD HOGS—Offering unrelated boars and gilts whose sire and dam were Champions and Grand Champions. VAN SANT LABORATORY, 2229 Fresno St. Fresno, Calif.


BORDER COLLIES

THE WORLD'S FINEST of stock working dogs. The ideal Ranch or Farm Dog. Offering paws scored from "Lucky," son of imported "Will," winner of four Scottish Sheepdog Trials, twice European and several American Sheepdog Trials, undefeated in the United States. All dogs are either imported or from recent imported stock. Finest Bloodlines. Guaranteed Workers. LAZY HIL RANCH, Hugh H. Logan, P. O. Box 111, Gendale, Calif. Write for descriptive literature.

November 15, 1944

HORSES FOR SALE

ARABIAN GELDING—10 year old, with registered papers, stands 14.3 hands high, very gentle and a real ladies horse. Sell for $350. ALSO—Black and White 10 year old gelding, Singlefoot, dam 15.1, price $350. Owner at Normandy 6114.


A QUARTER FILLY coming three years old. Probably the best broke for buying for applied for, by Bomber, Reg. No. 916, and out of Thorobred mare; SAM WEKLEY, 2500 W. 5th St., Pomona, Calif. Phone: 7-9311.

REG. BAY ARABIAN STALLION, just weaned. Very typey, from dam Natta and sire Alla Amaranard. Flashy Jersey bull calf born Nov. 1 from top reg. parent, Ralph S. Vanderhoof, Mesa Ranch, 414 E. Garvey, Covina, Telephone 1-6264.

CATTLE FOR SALE

FOR: Reg. Morgan stud colt, 6 mo. old, chestnut, flaxen mane and tail, 2 white stockings. Sire Morgan King, 1930 So. Second St., Arcadia, Phone AT 7-1538.

QUARTER HORSE STALLION—4 yr. old bay, 1,100 lbs., nice disposition, heavy muscled, should catch and handle easily. Good rein. Eligible for registration. 4715 Louise Avenue, Encino, Calif. State 4-8586.

MORGAN STALLION FOR SALE—Hedifite's Sonny Boy—Bred by C. L. Rags, 6 yr. old, 1,125 lbs. Perfect Morgan Horse conformation, heavy muscled, very good disposition. A real sire. Bill Elliott, 4715 Louise Avenue, Encino, Calif. State 4-8586.


FOR SALE: Exceptionally good, young grade Morgan horse. Forty-foot drive, Good disposition and many halter broke. Splendid conformation, nice move, well broken and fat 50 around in carlots. Also a load of odds and ends, same good breeding. $25 to $40. Antelope Creek Ranch, Agnes and Harry Stovick, Bill, Wyo.

GRADED PERCIERSON HORSES for sale. D. McGrath Estate Co., Oxnard, Calif.

SHEEP

DOLLAR BILL

BRINGS YOU HUNDRED of probably hog raising ideas, year's subscription to subscription magazine, Write for subscription to subscription magazine, Write for Sheep Breeder, Stockyards, Chicago, Ill.

BREEDS SHEEP

KARAKUL SHEEP

KARAKULS — Buy Top Quality registered breeders now from California's oldest and largest breeding farm, having full facilities for Assortment of colors. H. H. Hemingway, owner, Karakul Fur Farm, Box 96, Upland, Calif.

DAIRY GOATS

DAIRY GOAT JOURNAL, Dept. 420, Columbus, Mo., monthly magazine crammed with helpful information for your factory 3-month subscription 25c.

REGISTERED NUBIAN MILK GOATS—Correspondence invited. MARK HUNT, Sandpoint, Idaho.

FORAGE

VOLNEY M. DOUGLAS
Range Forage Consultant

PASTURAGE FOR RENT

2400 ACRE foothill range 30 miles east of Stockton, Calif. Capacity 400 head for 6 months. 2 good barns and old house, Will lease years at $5, W. D. Biddle, Anglo Bank Bldg., Modesto, Calif.

DOGS FOR SALE

WANTED—Home for young male Dalmain, Good with horses and children. Ewain C. Dreyer, Ferndale, Calif.

FOR SALE: High class Greyhounds from real coyote and rabbit dogs. Priced right. GILBERT W. JONES, 465 Laeta Hwy, Albuquerque, N. M.

USED MACHINERY


JACKS FOR SALE

REGISTERED MAMMOTH JACKS and Jennets. Largest breeders. Few Morgan stallions. Many of our mates will serve mares loose on the range. Breed these cheap mares to a good jack and make them pay dividends. Htmen's Jack Farms, Dighton, Kans.

HELP WANTED

WANTED: Cook-housekeeper or couple for modern ranch home in Nevada. Comfortable quarters with private bath, permanent position. Would consider two ladies, one to set as maid. Give character references and state salary expected. Box 892, Western Livestock Journal.

DIARYMAN CAPABLE TO TAKE full charge of managing, milking and feeding small purebred Holstein dairy herd. Must be experienced. Prefer to a good jack and make them pay dividends. Tulare County, Good salary and commission on all sales. House furnished. Please do not apply for job unless well acquainted with this line. Box 880, Western Livestock Journal.

EMPLOYMENT WANTED

CATTLEMEN: Do You Need Help?
CAPTAIN of horse cavalry is being released from the military service and desires connection leading to a thorough education in the cattle ranching business. Prefer West Texas, New Mexico, Arizona. Married, have one son aged two. Desire substantial proposition with possibilities for the future. College and high school grade. Not interested in farming. Nor afraid of work. Available immediately. C. G. G. Beimboh, 7176 N. Washington St., Junction City, Kansas.

GEO. H. WEBB, JR.
Public Accountant
Experienced in Livestock and Dairy Ranch Operations.
1506 Vallejo St., Phone 4221, San Francisco 9, Calif.

MISCELLANEOUS

MAGIC ELECTRIC WELDER—110 volt AC–DC; weeds, brazes, solders, cuts all metals; easy to use; full directions. Complete with power unit, flame attachments, carbons, fluxes, rods, mask, Guaranteed One Year. Only $10.00. Used by the Navy, Splendid for farm use. Also 32 volts. Magic Welder Mfg. Co., 2411 Yuma St., Los Angeles, Calif.

QUILT PIECES

BUNDLE COLORFUL quilt pieces. $1.00 post­paid. Free Surprise Gift, 100 pieces 25c. Otto Swanson, 415-4 West, Albuquerque, N. M.

VACCINE

ABORTION VACCINE—Government licensed strain 18—saves calves, builds class herds. Free literature. KANSAS CITY VACCINE CO., Dept. L, Kansas City 15, Mo.

Page 97
DRI-RANGE

PASTURE SEED MIXTURES

will keep your dry range green the year around and keep your stock gaining when the native grasses dry up in summer.

Providing

1. Your land is good and holds moisture well.
2. You prepare a good clean seed bed, sowing on summer fallowed land; or plow, disc and sow after the first rains germinate the native grass seeds.
3. You sow before the rainy season starts, or as soon as the native grasses have germinated and then have been plowed under and a good seed bed prepared. Don’t sow after January 1 in California.
4. FERTILIZE before or after planting with Dale Butler’s Evergreen Permanent Pasture Fertilizer at the rate of 200 pounds per acre. The results will amaze you as it helps the plants to become well established before the dry summer period arrives.

BUFFALO GRASS — Buchloë Dactyloides

NATIVE OF — Central United States.
ANNUAL OR PERENNIAL — Perennial.
CLIMATIC ADAPTATION — Semi-arid regions.
SOIL — Any good soil.
MOISTURE — Very drought resistant.
NATURE OF GROWTH — Sod-forming. Spreads rapidly by means of stolons. Grows 3 inches to 1 foot high.
PALATABILITY — Very high.
USAGE — For pasture, lawns and golf courses.
POPULARITY — Very popular in Central U.S.A.
WHEN TO SOW — Fall.
NO. OF SEEDS IN 1 LB. — 36,500 in hull, 170,000 hulled.
SOW PER ACRE — 2 pounds in hull, 3 pounds hulled.
REMARKS — The seed is difficult to harvest and very expensive. Buffalo grass spreads from creeping runners taking root at each joint, making a close, even turf, and producing a large amount of nutritious forage; forms a most effective erosion-resistant sod.

Don’tExpect

green feed throughout the dry season the First Summer after planting as the slow growing perennial varieties must become well rooted before they can stay green throughout the dry summer.

You will be amazed at the results after the first two years. The value of your land will be greatly increased as a result of the greater carrying capacity and the constant gain of your cattle throughout the dry season.

The EVERGREEN PASTURES booklet gives full information on pasture mixtures, land preparation and planting, costs and figures on costs, pasturing rates, profits and land values. Well illustrated. Be sure to read page 9, column 2, on irrigation.
GERMAIN’S PASTURE BOOK contains pictures and information about individual grasses and clovers used in pasture mixtures.
GREEN ACRES gives the results of pasture fertilization test. Well illustrated.

We invite you to visit our demonstration plots of Permanent Pasture Mixtures and individual varieties at the
Union Stock Yards, Los Angeles, California
HELPS BUILD WEIGHT MORE ECONOMICALLY

Guard against mineral deficiencies... promote better utilization of feed, speedier and greater gains per unit of intake, and improve finish... with rations that supply adequate phosphorus and calcium. You will find DIGESTA-BONE excels as an economical source of these essential minerals.

DIGESTA-BONE

72% Tri-Calcium Phosphate......Bone Phosphate of Lime

MIX WITH EQUAL PART OF SALT

CONSOLIDATED CHEMICAL INDUSTRIES INC.
PACIFIC DIVISION

111 SUTTER STREET  SAN FRANCISCO