Again, Minneapolis-Moline sets the pace in modern farm equipment with the New UNI-HARVESTOR. The machine that can be used as a self-propelled combine or a self-propelled corn picker-huskor. As a Harvester this modern machine gives you: Uni-Matic hydraulic lift for controlling cutting height from 2" to 24". Centrally located grain bin with power auger auger unloader. 3-chain feeder conveyor. Riddle with slats. Cylinder speeds from 300 to 1200 rpm. Grain 8 inches lower at cleaning shoe, and many other MM Harvestor features. Its nine-foot header is especially useful in harvesting soybeans. All small grain and grass seed crops may be harvested with the UNI-HARVESTOR, at lowest cost per bushel, per acre, per man-hour.

...as a self-propelled harvester

By means of a simple hoist, the UNI-HUSKOR mounts on the UNI-TRACTOR. Complete conversion is quick, easy... gives you two machines in one.

To convert to the UNI-HARVESTOR, simply lift the HARVESTOR at the front and drive the Tractor away. The complete operation is fast, simple and sure.

...as a corn picker and huskor

By means of only one bolt, two slip pins and two spring release pins, the 2-row UNI-HUSKOR attachment may be quickly and easily mounted on the Uni-Tractor. At once you have a picker-huskor with these important MM features: 4 snapping rolls 53½" long... 36" husking rolls, 4 of rubber and 2 of steel... full length husking raddle... snouts adjustable... interchangeable... five floating positions... large capacity corn saver... fan... enclosed gears that run in a bath of oil and high quality roller bearings on all main drives.

The 4-cylinder, 38 h.p., V-type engine of the Uni-Tractor has many of the superior features that have made the MM A and Z Tractors world famous. Included are: cylinders cast in pairs separate from the crankcase... controlled cooling... full pressure lubrication... dynamically balanced crankshafts... and many others.

Many other outstanding features mark UNI-HARVESTOR as a major milestone in Minneapolis-Moline's parade of progress of Modern Machinery that is built to do the work, better and at lower cost!
More people in the West buy and enjoy LUCKY LAGER than any other beer
Farmers and railroads are long-time “partners”—in one of the biggest and most vital jobs in America.

The farmer grows the food, the feed, and the fiber so basic to the strength of the nation. The railroads bring the farmer his supplies and equipment—and carry his products wherever they are needed.

And these days, when national rearmament is everybody’s biggest job, this “partnership” takes on even greater importance. For, as America’s “muscles” get bigger, its appetite for almost everything increases enormously.

American farmers are working to produce the crops that will be needed, come what may. And the American railroads are working with them and with all of industry to move the things the nation needs to keep it prosperous and to keep it strong.

Listen to THE RAILROAD HOUR every Monday evening on NBC.
Observations by the Publisher

Despite political wrangling in the highest places, America is today the strongest country in the world. It has the best trained armed forces, the best and most powerful Army and Navy, and industry and agriculture are producing in greater volume than ever before. There seems to be less real danger of world war though diplomats believe that, if there is to be war with Russia, it may come this summer. If no war this year, there is extremely strong possibility that there will be no war for some years to come because other nations well understand the power of the United States.

But armament program will continue full blast and a larger percentage of industry will be geared for war in the fall, and draft will take larger numbers following the present lull. Ability of this country to produce goods is amazing even to men high in industry. But the demands are great, so probabilities are that there will be shortages of civilian goods more acute than at present before the year is over. Labor will continue to be in tight supply and farmers and stockmen will find it more and more difficult to compete for workers.

Despite efforts to impose rigid price ceilings, economists look for further inflation, largely because of government coddling of labor unions. Higher labor costs are bound to be reflected in costs of producing goods, bound to affect costs of producing food. As long as wasteful and inefficient government spending continues, all elements of inflation are with us.

Government effort to enforce price ceilings on meat will not work. Everyone who knows anything about the complex meat and livestock business knew the DiSalles program wouldn't function. Because government grading is tied directly into price ceilings, trade practices on the Pacific Coast which have been developed through consumer preference over a long period of years have been disrupted. Extreme price differentials which place an unwarranted discrimination against Western-produced beef force unbearable hardships upon the Pacific Coast cattlemen. DiSalles orders go far out of the way in efforts to placate meat packers and retail meat dealers but really kick the cattlemen in the pants. And the Western cattlemen simply won't stand for such a raw deal.

Cattlemen continue to build up herds as is evidenced by smaller U. S. slaughter under Federal inspection. Cattle slaughter for the first four months of 1951 is down 7% below the 5-year average, calf slaughter is down 21% for the same period. This indicates the holding of cows and heifers on farms and ranches, and the growing out of calves instead of sending them in for slaughter. These figures prove the willingness of cattlemen to increase beef supplies as the best means of resisting inflation. An arbitrary "roll-back" of cattle prices might well serve to reverse this trend.
The most efficient way to market your livestock is through the great central markets where your stock has every chance to bring its full market value. At these points only will you find the mechanism set up to do the best possible job for those who want to buy or sell livestock.

Today more than ever it will be to your benefit to ship to the central markets, to take advantage of the fills, the government inspected scales and to have the services of highly trained and well-posted commission men. All these points will assure you of every dollar of value that your livestock represents.

The Central Market has been built up through the groundwork of maximum service to every patron and the maintenance of a high standard of integrity in all daily transactions.

**PRICE fluctuations in livestock markets throughout the country during May were the sharpest for any period in several years.** The situation for the week, price swung the new edict issued by the Office of Price Stabilization relative to controls for cattle and beef industry.

Much has been published concerning the new controls, but it is orders set in wholesale and retail price ceilings on cattle; established new ceilings on kosher beef; made it necessary for distribution records be kept; and provided maximum prices which slaughterers may pay for live cattle in each accounting period, based on average grade and percentage yield of meat.

The issuance of the orders immediately caused considerable confusion in the markets. New price limits on commercial, utility and canner and cutter beef were sharply under the temporary maximums that had been in force since last January. Packers applied considerable pressure on these grades on the hoof, and almost overnight decreased from $2 to $3 per cwt. were evident in medium and lower grades of heifers, bulls and cows. Longfolds once more escaped the decline at most western markets for there was little or no change in price ceilings on these grades of beef. However, from Chicago quotations on all grades were marked down very sharply.

**Quotations Change.** It took about two weeks for the market to get settled down to normal trading after orders were issued and by that time the list of quotations had been completely changed. A price spread to $37 bought practically all slaughter steers at most Far West markets in April, but at the close of May the same kinds were selling from $37, which widened out to about $3 per cwt. The same was true on heifers, cows and bulls with cattle not able to make the good showing the most loss.

It takes a real good quality or yearling, showing a good cut of flesh and fat to be able to get $35 or better at most of the markets and at the same time real longfolds go up from real longfolds go up from
With Lederle Bacterins and Vaccines

Your best protection against many costly diseases is timely vaccination. Lederle's low-cost, reliable and safe veterinary biologicals are recognized widely as setting the standard of quality for the Americas. By their early use, diseases in which medicine, if available, is costly and frequently useless, may be avoided.

Among outstanding Lederle bacterins and vaccines are:

**BLACKLEG-HEMORRHAGIC SEPTICEMIA BACTERIN (Alum-Precipitated) B.H.**
Lederle for protection against both blackleg and shipping fever.

**BLACKLEG BACTERIN (Alum-Precipitated)**
Lederle for protection against uncomplicated blackleg.

**ANTHRAX SPORE VACCINE NO. 3 (CARBOZOO®)**
Lederle for protection against anthrax in cattle.

**HEMORRHAGIC SEPTICEMIA BACTERIN (Alum-Precipitated)**
Lederle for protection against shipping fever.

**BRUCELLA ABORTUS VACCINE (Vacuum-Dried)**
Lederle to increase resistance against brucellosis.

Lederle biological products for livestock are produced with the same exacting care that is used in producing biological products for human use. Safety, sterility and uniformity are emphasized. Each vaccine, bacterin or antiserum is a quality product.

For best management practices and disease-control procedures, consult your veterinarian.

IH trained servicemen use precision equipment to do Blue Ribbon Quality Work in less time... at lower cost

IH dealers have the proper tools and equipment for every service job. This saves waste motion... guarantees better workmanship.

**Finding trouble fast** is easy with equipment like the compression tester. It quickly tells IH servicemen whether piston rings or valves need attention... without removing the cylinder head. Together with tachometers and ignition testers, it speeds service... saves needless expense.

**They detect worn parts** that may look o.k., with tools like the valve spring tester. Weak springs which don’t seat the valves properly may cause loss of power or valve failure. Here again testing rather than guessing can save field breakdowns and costly repairs.

**Like-new performance** is restored with valve refacers, connecting rod aligners, and other precision equipment. Tolerances of less than a thousandth of an inch can be maintained with these tools. As a result, IH servicemen duplicate factory workmanship in your dealer’s service shop.

**No guesswork** in IH 5-Star Service. IH servicemen use precision gauges and micrometers to make their work measure up to IH factory standards.

**The IH 5-Star sign** is something to look for when you need service! It’s your assurance of prompt, precise service at a reasonable price.

These five give you complete “Care that Counts in the Field”

1. IH Trained Servicemen
2. IH Approved Tools and Equipment
3. IH Blue Ribbon Certified Quality
4. IH Precision Engineered Parts
5. IH Pre-Season Inspection for Scheduled Service

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International Harvester products pay for themselves in use—McCormick Farm Equipment and Farmall Tractors... Motor Trucks... Crawler Tractors and Power Units... Refrigerators and Freezers—General Office, Chicago 1, Illinois.

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**RETIRES** — After more than 50 years with Bissinger & Co., Julius Schwamkam has retired at the age of 78. He has many years been in charge of the Los Angeles office, previously having spent a quarter century in San Francisco with the same company. He is widely known among cattlemen and meat packers throughout the West.
A quick glance at the market quotations will tell you how much "finish" is worth. Of course, that doesn't tell you how much it will be worth by the time your cattle go to market. But if the words of one old, experienced cattleman can be trusted, "finish" should continue to pay off handsomely. He said, "I've never seen cattlemen so sure that good feeding will pay off.”

"Finish" is more than weight...more than blockiness and even distribution of flesh and fat. Top finish has a bloom to it...a smooth, glowing sheen that acts like a magnet to the experienced buying eye.

Larro Cattle Fattener is known by many outstanding cattlemen as the fattener that not only helps produce fast gains economically...but also adds dollars to market price by furnishing extra nutrients that put the bloom of top finish on your cattle. This year...don't miss a bet...FEED LARRO!
PIGS FARROWED in May and June usually can't be marketed before a severe autumn drop in price. So give them only three-fourths feed until they reach 120 pounds. Full feed just from then on.

But push March pigs along, for marketing at six months.

Market records of non-war years alone show that from highs in September, hog prices dip in October and tumble terrifically in November. December's figures are the year's low. Even the spring peak in March is usually below the year's average. June 15 to November 1 is the period of higher-than-average hog prices in "normal" years.

Real Production

MANY RAISERS believe otherwise, but facts show that hogs make faster and cheaper gains on a higher protein level than grain provides.

And a variety of protein sources gives better results than one or two sources.

The variety and percentages of proteins in Pillsbury's Best Pork Producer are determined by careful research, which shows how the most efficient and economical results are gained.

And now, Pillsbury's Best Pork Producer contains amazing "MYCINS" for even greater growth power. Ask your Pillsbury's Best Feed dealer for the facts and figures.

Past Indefinite—Future Perfect

Often when calves are shipped to feeders, the new owners know very little about the feeding background.

Here's a practical schedule for feeding individual calves, no matter what ration they've had before:

1 Start with 1/2 pound of Pillsbury's Best Calf Ration per day. Work up to 4 pounds a day at 4 months.
2 Two or three pounds of clean, good-quality hay is usually enough for any age steer. Straight alfalfa may be too laxative. Mixed hay, or early cut timothy, is best. Feed no silage, and do not pasture before the fifth or sixth month.

Give your calves precision-balanced Pillsbury's Best Calf Ration as directed; observe common-sense practices in management and sanitation; and you may depend on getting good results. Experience, careful research, and Pillsbury integrity are three vital ingredients of Pillsbury's Best Calf Ration, as well as of other Pillsbury's Best Feeds.
In the last ten years production methods on the farm have been tremendously speeded by the use of modern machinery. Many crops are now harvested in days instead of weeks. This stepped-up productivity has emphasized the need for farm service buildings that are more functional—buildings which are efficient production tools—which supplement machinery in increasing the production of both crops and animals.

With a Stran-Steel Quonset, the farmer has the finest non-combustible farm service building obtainable. It provides maximum comfort, convenience, efficiency, durability and adaptability. Its clean functional lines make it a source of pride and satisfaction. Its low maintenance cost and dependability mark it as a sound investment that will keep on producing year after year.

More and more the American Farmer is relying on Quonsets for...
HE FARMS 15,000 ACRES IN LETTUCE, COTTON, GRAIN AND ALFALFA

Thomas Daniell is a farm tractor contractor and general farm superintendent for a large farm in Holtville, Calif. His work consists of farming 15,000 acres in lettuce and other vegetables; also cotton, grain and alfalfa. Recently Daniell said: "I have experienced excellent performance during my years of using Union products. Of particular interest is the fact that my International TD-18 was operated 8,000 hours using TSX oil without any repair to the engine."

Fortified with a powerful combination of additives, heavy-duty TSX is recommended for any of your equipment—gasoline, butane or Diesel—operating under severe conditions. This amazing purple oil cleans as it lubricates, keeps rings free, retards the formation of harmful carbon and sludge. Prove this for yourself by giving heavy-duty TSX a trial in your farm equipment operating under critical conditions.

THIRD TIRE PREVENTS COSTLY BOG-DOWNS

Trucking full loads out of fields is a rugged job in the delta islands of the San Joaquin and Sacramento. As a result, a blacksmith at Holt, Calif., developed the money- and time-saving idea shown above. He built a special drum for the dual tires, allowing space for a third tire which makes contact when the load starts to sink into the soft peat soil. This "floater" tire has eliminated broken axles, costly rear-end troubles, and the need for tractor rescues.

HOW TO GET MAXIMUM DIESEL PERFORMANCE

Farm man-of-the-month, Thomas Daniell, says: "In addition to the use of TSX, I have found DIESEL fuel to be highly satisfactory and would not hesitate recommending it to any one who has a difficult job to be done..." You're probably aware that water, dust and other impurities contribute to faulty engine performance in your farm engines. That's why Union Oil Company spares no expense to maintain purity and cleanliness in its DIESEL. It's pure, wholly-distilled fuel made from the finest crude stocks. Ask your Union Oil Farm Representative for a supply of DIESEL—it's the perfect answer for dependable performance and maximum power in your Diesel equipment.

LONG PANTS FOR COTTON CULTIVATING TRACTORS

A fellow over at Shafter, Calif., has put "long pants" on his cotton cultivating tractors. These hand-made metal shields prevent the wheels from running over and breaking down the cotton plants in the final cultivations. An eight-inch belt ing on the bottom of the front-wheel shield "gives" enough to eliminate the need of lifting the shield when crossing obstacles such as check borders.
The red-hot controversy over military and foreign policy has not lowered temperatures of farm leaders and lawmakers engaged in the "great debate" about the future of wage and price controls.

Future of controls, if any, is to be determined by current Capitol Hill hearings on extension of the Defense Production Act. This law requires that farm price ceilings be kept at parity or above.

Debate on controls will be hot and heavy through at least June 30—the date the Defense Production Act expires unless extended.

* * *

TOP BRASS in the Administration are predicting—at closed sessions—that the nation is due to wear the yoke of price and wage controls for at least two more years, and probably for three years.

This estimate has been made not only by Truman, but by the nation's top defense mobilizer, Charles Wilson.

Even if controls are continued, Mike DiSalle may be forced out of office. At recent Capitol Hill hearings on the beef order, many congressmen have been inclined to go along with cattlemen out to end the official life of the ex-mayor of Toledo.

The cattlemen charge that DiSalle double-crossed them when he issued his price order, that they had been promised there would be no direct ceilings over livestock, and no rollback.

Whatever happens to the rotund price controls are probably with us for awhile—but in a modified form.

Administration strategists are gunning for changes in the control law.
Hire another top hand!

When you're thinking of cashing in on your beef cattle, you'll be looking for that top dollar. It'll sure pay you to hire a "top hand" who knows how to ride herd on market shifts. A "hand" who knows the quickest and best way to make fat cattle out of grass critters. A "hand" who savvies all those ceiling prices and other government regulations. Well, you're talkin' to that kind o' "top hand" right now!

Finest care—by experienced caretakers, the best there are! Finest rations—high concentrates and milled feeds. The result is quick solid gains at low cost. And with our marketing experience and nearness to large packer-buyers, we can help you sell at the right time. Because of our diversified operations, we are constantly in touch with all regulations. For full details, write, wire or phone...

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Whenever you're out San Jose way drop in and let us show you around

KAUFMANN FEED LOTS
Ready action in the Rowland Roundup. Powerful, sturdy and efficient. 6-HP motor handles 7 gallon per minute Duplex pump at 400 to 500 pounds pressure without effort. 150 gallon treated tank, car width axle. Two 50 Ft. high pressure hose and two Deluxe Trigger nozzles. Complete and ready to go on any size herd. A popular firefighter in the ranching field. Available in trailer or skid.

The Rowland Spraymaster is a work-horse twin of the Roundup model, differing only in that it is powered and equipped for single hose spraying. 4-HP motor and 4 gallon per minute Duplex pump at 400 to 500 pounds pressure. Neat, durable and goes anywhere. Available in trailer or skid.

Rowland Sprayers lead the field in direct sales.

1. National reputation for quality and price.
2. Cheaper because we sell direct.
3. Prompt service on repairs and parts.

Write for descriptive literature.
HERE'S YOUR ANSWER To Need for A Low Cost! High Pressure!

STOCK SPRAY RIG

25 to 400 Lbs. Pressure! Up to 15 Gal. Per Minute with -

Farnam TRAK-TOR SPRAY KIT

Why pay $400 to $600 for a power sprayer? Use your tractor for power — assemble your own rig — and save up to 30%. New, low cost Farnam NYRO Trak-Tor Pump operates from power take-off — gives you 400 lbs. operating pressure — and delivers up to 15 gal. per minute. Ni-Resist case and rotor, Nylon rollers and permanently lubricated ball bearings give pump what it takes to stand the impact of high pressure spraying plus the corrosive action of various chemicals and abrasive action of wettable powder sprays. Spray Kits are complete. Include pump, controls, pressure gauge, by-pass valve, adjustable pressure regulator, all necessary hose, strainers and fittings. All brass fittings, ferruled hose connections, neoprene high pressure spray hose.

Fits any make or Model of Tractor

Includes Farnam NYRO Pump — 10 Ft. 3/4" Intake Hose — 10 Ft. By-Pass Hose — 50 Ft. Neoprene Spray Hose — Adjustable Spray Gun — 600# Pressure Gauge — Pressure Control (By-Pass) Valve — Suction Strainer — all fittings — assembled!

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(As Illustrated)

Other Kits for Crop and Weed Spraying also available.

The FARNAM Equipment Co.

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Please Mention Western Livestock Journal When Writing Advertisers

for labor, 5% interest on investment of management.

"That 60 cents an hour is low on the 75 cents per hour wage which has been fixed by law as a minimum for most types of nonfarm labor."

"The 5% interest on investment in plant and equipment is less than a third of the return that companies realized on their capital investments in 1950."

"Zero for the farmer's management ability compared with the salaries business firm managers who receive one of the highest paid groups in our country."

BOOMING LAND VALUES

revived talk of curbs on speculative land deals. Again under consideration is a resale tax which would be comparatively high the first year, decreasing in subsequent years.

Official USDA reports that "strong inflationary forces in the economy" for land prices which were 14% above those of a year ago and 9% above the previous peak real estate values in November, 1948.

Farm real estate reporters point out that there has been a reduction in the amount of properties listed for sale at the same time that the number of prospective buyers has increased.

GAS RATIONING

by fall or early next year is an outside possibility. It depends on what happens to oil, most of which goes to Western Europe. Nationalization of Italian oil could drive Europe to the United States for most of its needs.

THERE HAS BEEN a lot of rationing talk, especially when meat is concerned. Assuming controls on prices are continued, rationing must be considered a possibility.

But the rumors appear to be pressure. No plans have been contemplated for rationing, and ration books are not printed, as has been reported.

THE FEED SUPPLY looks somewhat better. Carryover will be bigger than had been expected, according to the most recent official figures. And production prospects for most feed grains have improved.

Let's all show a go! CALIFORNIA 1951 STATE FAIR Sacramento, AUG. 30-SEPT. 9 PREMIUM BOOKS NOW AVAILABLE WRITE-- P. O. Box 2036 Sacramento, California

"Please eat your supper, Junior. You want to grow up to be big and strong like Father, don't you?"
"Lightning" kicked around last night and got a cut on the Shank. Could I have some of that K-R-S for Screw Worms?

Sure, son. It's right here. I'm checking the Medicine Cabinet. Now so well be ready to take care of the late calves next week.

This cut looks pretty deep, Danny. We'd better give him a shot of Tetanus Antitoxin and spray some Trisulfan 1.* On it to get after any germs and to help the healing. Then you'd better lay him up for a few days.

What about killing the screw worms?

HE MAY NEED MORE THAN SCREW WORM PROTECTION. LET'S TAKE A LOOK.

A WEEK LATER

"Lightning" coming along fine. Dad, I'm sure glad we came across that K-R-S stuff.

YEP. IT SURE COMES IN Handy. Especially this time of year when we're working over the late calves.

We can't afford to take any chances, Danny. When Screw Worms get in a wound they disturb feeding, feeding route and cause costly weight loss. If wounds remain open they may even lead to serious infections causing death.

IT TAKES LIVING TISSUES FOR SCREW WORMS TO BREATHE. DAN, AND YOU KNOW HOW MUCH DAMAGE THOSE MAGGOTS CAN DO. THEY'RE LIABLE TO CROP UP IN ANY KIND OF WOUND FROM CASTRATION WOUND TO TICK BITES.

How come Screw Worm Flies Always go after Animal Wounds, Dad?

When Screw Worm Flies find a wound they lay eggs that hatch and form maggots. That's when tissues are destroyed. Later the maggots turn into flies which again lay eggs. A Squirt of K-R-S kills maggots and larvae laid by the fly that way we stop the life cycle.

One of a series of educational strips prepared by Cutter Laboratories, Berkeley, California, to help stockmen fight Disease—the unhung rustler.

Get K-R-S—Improved
Available from your veterinary supplier

Dan uses new formula K-R-S* with diphenylamine for maggot elimination because:

1. K-R-S kills maggots on contact.
2. K-R-S keeps wound toxic or poisonous to newly-hatched screw worm larvae.
3. K-R-S is non-irritating to tissues.
4. K-R-S offers antiseptic qualities to promote healing.

K-R-S—Improved—available in handy pocket-sized cans ready for immediate use . . . squirts directly into wounds.
For rugged wear...
it's always been

**LEVI'S**

THE ORIGINAL
BLUE JEANS

Levi's will give you more service than any other overalls you've ever worn!
Made of super-heavy denim and riveted for extra-strength—cut slim and trim for perfect fit—Levi's, the original cowboy pants, are your best buy today!

Look for the red tab on the back pocket...

**LEVI'S**

AMERICA'S FINEST OVERALL

*The name LEVI'S is registered in the U.S. Patent Office and denotes overalls made only by Levi Strauss & Co., Main Office: 8 Battery St., San Francisco 6

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**LIVESTOCK AUCTIONEER**

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"EVERGREEN PERMANENT PASTURES"—A READING MUST—Contains Information about FREE-DOM FROM BLOAT. Also about: Improved Seed Mixtures that apply directly to your soil and climatic conditions—When to Plant—How Much to Plant—Seed Preparation—Alkaline Sells and How to Overcome Them—Helpful Minerals—Moisture Requirements—Irrigation Facts—Live Stock Sale—Land Values—THE WONDER CLOVER. Very readable—with many pictures. 32 PAGES IN COLOR AND BLACK AND WHITE. Prepare for the future. WRITE TODAY.

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**ROAMING WITH RAYMOND**

By RAYMOND HUSTED

AFTER the Journal’s 1951 California Beef Cattle Tour, I had a few days around Los Angeles, and then, the last week in April, off for the Annual Poly Royal Show at Cal Poly, San Luis Obispo. As was reported in the WLI weekly, this event was completely raised out of the disappointment of everyone concerned. It was the first time in the 19-year history of the Poly Royal that this had happened. One of the problems which the abandonment of this program brought to the student managers and faculty was the disposal of 5,000 lb. of beef which had been provided for the expected crowd of 15,000 people.

I was interested in just how the management solved this problem and wrote to Dean Yard Shepard about it. He told me that this year, as in 1950, the Poly Royal committee purchased the beef from James Allen & Sons at San Francisco. "Jimmy" Allen, as he had done before (and as was his custom in supporting every sort of junior program with which he had an connection), personally supervised the selection of the beef, and it was from hindquarters that would not be too wasty and yet be of the real top choice cuts that make top barbecue beef. This beef was cut from carcasses of steers that had been shown in top brackets of the Cow Palace Junior Show, at which Jimmy was one of the beef cattle judges. The selection of the meat was one of the last acts he performed before his untimely death.

Dean Shepard also told me that the meat was put in freezer lockers immediately after the Poly Royal date, and it will be used at other college and junior class barbecues this year. Some of it was served at the Western Region Conference of Directors of Vocational Agricultural, and Teachers' Trains at Cal Poly early this month. Harry Parker handled the grilling of the beef and said that this was about the best he had ever barbecued. Dean Shepard concluded his letter saying, "Certainly, Jimmy Allan always has a loyal group of Future Farmers and 4-H clubbers at heart, and was one of the loyal supporters of these programs." Last year he was given an 4-H State Farmer Key.’

One of the features of the Poly Royal show that could not be missed was "The Earl O. Walter"...
out this year—or any year—was the annual party given by Harry and Mary Parker at their home. The crowd was somewhat smaller than usual on account of the storm, but the good fellowship and good spirits of the guests were not in any way dampened by the rain. Mary Parker, who as always was ably helped out by her many lady friends at Cal Poly and the surrounding country, put on her usual turkey and ham buffet supper. I was in the front rank when it came to supporting this part of the program.

A group of old-timers reached the scene a little early. My wife and I rode out with Alex McDonald. Alex and I found Harry Parker and "Shorty" Peacock, and a fairly good-sized group, engaged in a "bull" session in Harry's den. The conversation turned to the early day development of the California herds of purebred Herefords, and drifted into a discussion of the William Briggs cattle. Alex led in his comments on some of the outstandingly good cattle developed by Briggs, in which Harry joined, and all this has brought upon me an attack of reminiscing, as I also had some connection with the early history of the herd.

I think the Briggs cattle probably contributed as great a beneficial influence in the quality and popularity of California Herefords as any cattle ever introduced into this state. In connection with my comments on these cattle, I also think some information about the men who worked for and with Mr. Briggs, and helped him develop this great herd, should be given. Lacking the men who developed it and had an interest in it after they left the employ of Mr. Briggs, the value of the herd would certainly not have been as great as it has been.

EARLY in 1918, I think it was, William Briggs of Dixon, Calif., came to Cheyenne, Wyo., and visited...
Colorado Hog Cholera Vaccine
SAVE YOUR HOGS!

The New Modern Way of avoiding cholera patented by the Federal Government. PIONEERED by the Colorado Serum Company for distribution to the general public.

Eliminates live cholera virus. Any part of a healthy herd may be vaccinated without endangering the balance. No danger of contaminating non-infected farms. Cannot give a pig cholera, yet builds a strong dependable immunity that lasts a year or longer.

Easily and safely administered at owner's convenience. No need to guess weights or consult dosage tables. The “One Shot” uniform 5cc dose immunizes all weights of animals. Gives low cost protection. Produced, tested and sealed under Government supervision.


The producing laboratory has an unmarred 27 year record, devoted exclusively to preparations for cholera control. Send for free illustrated booklet telling why thousands are turning to this newer safe method.

COLORADO SERUM & VIRUS
MADE from CLEAN BLOODED Western Pigs—pure, fresh and potent. Unexcelled record of dependable protection.

O. M. FRANKLIN SERUM CO.
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W. J. LONGH, Merkel, Texas

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TO digress a little from the William Briggs history: I am right now looking at an extended pedigree of "The Pug Bull"—NHR Nevada Donald 6, which was bred by the Nevada Hereford Ranch owned by James Read of Reno, Nev. This extended pedigree carries out to seven generations. In the top bracket on the sire's side it reads as follows: NHR Donald, the sire of "Pug"; then Donald Domino 11, the sire of "Dandy"; then Donald Domino 26, Donald Domino, Dandy Domino 46, Dandy Domino, Prince Domino, Domino. That really gets back into ancient history, so far as these days are concerned in Herefords. In the lowest bracket on the dam's side, it reads: NHR Miss Dare, "Pug's" dam; then WR (Webb Ranch) Miss Dare, Miss Dare 24, Miss Dare 20, Miss Dare 10 (one of the best heifers William Briggs bought at Cheyenne), then two of the old Wy-

STEER WINNER. Grand Champion steer in the 1951 Spokane Junior livestock show was shown by Brooks Hendrix, right, Oakland, Wash. The steer was sold for $135 per lb. to Albert's Food Center, Spokane, represented here by Harold Phillippe, left.
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To get back to William Briggs and his program, and to comment a little on the men who were associated with him in this breeding work and who have been as valuable in their contacts with Hereford breeding in California as the cattle Mr. Briggs produced: When Briggs purchased his first bunch of cattle in Colorado and Wyoming, he hired Bill Cox, then the herdsman of the Cheyenne ranch of the Hereford Corporation of Wyoming, to come to Dixon and look after his cattle. (We got him from George and Herb Chandler, of Baker, Ore., for whom he worked before he came to us at the time we bought the Era bull at the Denver sale in 1912.) He stayed on the job there for a long time, and was succeeded by Dale Gundersen, then just out of Purdue University and seeking worlds to conquer. California. Dale didn’t stay with Mr. Briggs very long, and went with Bunting’s Mission Hereford Ranch at Mission San Jose. His successor in that enterprise is well known to everyone who is interested in Herefords. Before he left Briggs he was joined by Will Smith (most of you know him) who, after he left Mr. Briggs, stayed in California and was the manager of the Tejon Ranch at Goleta. Bill went away last year and left a big gap. The new man in the Hereford ranks when he was probably as popular as he ever was was Bill Lawrence—a real Hereford, host of friends, and carried on a good breeding program at Tecolote Ranch. He was succeeded at the Briggs ranch by Bill Lawrence—it must have been tough for him to leave.

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Hereford herds and also those of his brothers, Jack and George (maybe I'll write a story about them some time). All the old-timers in the Hereford breeding game know these boys. After Bill left, Otis Cordell was with Mr. Briggs for a short time. He came from Missouri, After his departure we come to one of our wheel horses here in California—Harry Parker, Harry stayed with Mr. Briggs rather longer than any of the rest of this aforementioned crowd, and, as everybody knows, has done more to hold the breeding together, particularly the females produced by Mr. Briggs, than any other man who worked with him at his ranch. It was interesting to me, in attending Harry's sale the 7th of May, to note the number of Miss Dare heifers and cows that showed up in the catalog. Harry told me just this week that he believes the Miss Dares, and the Eulalies from Velie, were the best of the Briggs breeding herd.

After Harry left Mr. Briggs our old friend Andy Simpson took over and stayed with him until he sold the herd to the Webster Ranch. Andy Simpson is too well known for me to have to say very much about him. All of the Hereford fraternity know of his connection with the Dos Pueblos Ranch for many years at Goleta, and later with Dwight Murphy at his San Fernando Rey Ranch over on the Santa Ynez River at the foot of San Marcos Pass, Andy stayed with the purchaser of Mr. Murphy's ranch, L. W. Welch, until the dispersal sale a few years back.

I think most of you will agree with me that these men have been about as influential in the production of good Hereford cattle as any who have ever worked in California—when I say "work" I mean work, as these boys did a lot of the work themselves, and those who are yet in the business do it the same way.

After the sale of Briggs cattle to the Webster Ranch at Linden, Calif., they were in charge of Royal Cattle Squeeze Chute

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CANCER EYE CARE — Dr. Richard Ainley prepares a cow for a cancer eye operation in the above photograph taken at the Vanderhoof Polled Hereford Ranch, Woodlake, Calif.

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has about as much concentrated Dandy Domino 26 blood as any, and both these herds are so well known that I don't need to go into detail.

A lot more could be said and written about these cattle, and I know there will be a number of men in the Hereford business who will be reading this and will say that I have overlooked some of the most important features of the whole Briggs history, but I think I have rambled long enough on it for this time. I think most of you will agree with me that it has been a great herd of cattle.

BETWEEN the Poly Royal and Harry Parker's sale I put in a couple of days at the "May Day" Spring Fair and Livestock Show at Los Banos. I have mentioned this annual event before, and am always impressed with the way the local people support it, particularly the interest that everyone has in the exhibits of the junior division. The equipment that has been provided, both for the housing of the junior boys and the livestock, is better than anything I have ever seen in California. Los Banos is definitely located in a dairy section and most of the cattle are of the dairy breeds; however, the beef cattle breeders always have a creditable showing, and this year was no exception. The fact that in this area was located one of the important Miller & Lux stations, and also because Henry Miller himself spent a lot of time around Los Banos, the fair has perpetuated his custom of having spring celebrations. A good deal of the historical interest revolves around these traditions.

Undoubtedly the largest crowd in the history of the spring fair attended this year, and the interest ran high in all of the judging, particularly for the Henry Miller trophy which is awarded to the junior showing the champion steer. This year the trophy was won by Henry Alberti, Jr., Los Banos, for the second time. The runner-up was...
MAKING good on a promise made when he was elected president of the San Diego County Hereford Assn. at its annual meeting last winter, Jack Adams of Pauma Valley put on one of his famous barbecues at his place for the spring meeting of the association late in May. My wife and I got in on it, as did Howard Brown of the WLJ staff. Seated under a beautiful old live oak tree, with a large and representative group of the association members and guests, we all did ample justice to the beef barbecued in Jack's inimitable style. Only things I missed were the roasting ears that Jack roasted in the husks at Ed Alt's El Tae Ranch last fall when WLJ's Southern California-Arizona Tour stopped there for luncheon. However, it was all fine this time and the beef had the proper flavor. Jack insists upon using only a certain kind of oak for fuel—oak that grows at an elevation of 900 to 1,000 feet on the slopes of Palomar Mountain just above his place. Anyhow, it was plenty good. After amply looking after the inner needs of the group, Jack presided at the regular meeting of the association and a lot
of routine business was transacted while the memory of the barbecue lingered on. Jack had his white deer parked in a corral just across from the oak tree (he still insists they are English deer). They seem to be doing all right.

The day after the San Diego County meeting was Sunday, and Howard Brown and I met up at Jack Haley’s Hereford ranch in the San Pasqual Valley, south and east of Escondido. Jack and Mrs. Haley are vacationing in Europe just now, but we got acquainted with Jack’s new manager, W. H. (‘Jack’) Sheehan and his son, “Junior,” who is doing the feeding. Jack Sheehan has been with Jack Haley since last winter. He came from Harry Pearson’s Hereford farm at Indianola, Iowa. In visiting with Jack I found that he was working for Jack Vanatta ( plenty of Jacks in this business) when he bred the Tippecanoe’s Premier bull (sired by Perfection Perfection Perfection Perfection Premier). This bull went to Cy at Norway, Iowa, was shown by Cy at Denver in 1947 as a junior, and won 3rd in class. We bought him from Cy for the Hereford Corporation of Wyoming at the show in 1947, renamed him Wyoming Premier, and showed him to the grand championship at Denver the next year. I mentioned him in a column, and I said about the Briggs cattle they braggin’ a little! Oh, well, age comes up.

That same Sunday Howard and I made it to Colonel Irving Salomon’s Rancho Irvin to have a “brunch,” as Colonel and Mrs. Salomon called it. We were a little early but we certainly enjoyed the home-baked eggs and the buckle wheat cake with real Pennsylvania maple syrup and Lilac Ranch honey— which Mrs. Salomon served. After lunch the Colonel showed us a lot of South American (Argentine) ranch souvenirs that have been on the walls of their lovely ranch home. I can’t remember the names of this equipment which the Colonel reeled off so smoothly but were interesting. By way of lunch he showed us a “mate” cup made from a gourd which the Argentines fill with tea leaves, then pour

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boiling water on them and pass the cup from one guest to the other. The tea is sipped through a perforated silver gadget, made ala sameec soda straw—and no one refuses, but everybody's happy and well. So much for our modern sanitation! I thought I had been sampling of a traveler during my life, but I am just a piker. The Colonel commented in an off-hand way on visits to South America, South Africa (he and his family were there last year), and China like I'd talk about going from Los Angeles to Northern California. Afterwards Howard and I looked over the Lilac cattle with Willis Goode, the Colonel's manager.

Idaho Feedlot Tours
Encourage More Feeding

Another series of Idaho feedlot tours ended on a favorable note this winter, completing the third year in the program launched by the county agents of Southern Idaho, sugar companies and the Union Pacific Railroad in order to stimulate interest in more livestock feeding. Source of the program was general agreement that if high production of row crops was to continue, more livestock feeding was necessary.

Chief method used to stimulate interest were the county feedlot tours, which were under the leadership of E. F. Rinkehart, extension animal husbandman.

Normal attendance has been 125 to 200 feeders and prospective feeders. Representatives from meat packing firms, livestock yards, feed companies, sugar beet processors and other interested companies have attended the tours.

One of the chief points brought out this year was that potatoes are a good feed at the beginning of the feeding period, but are not suitable for finishing cattle. According to Herb Merman of Armour & Company, buyers discriminate against cattle fed potatoes late in feeding periods when on the market.

It was brought out that steers weighing about 800 lb. can eat on an average of 50 to 80 lb. of potatoes per day and that cattle prefer whole potatoes to chopped ones, but are more apt to choke on whole potatoes. All animals to be fed potatoes should be started on an unlimited supply of bulky feed, as this will reduce digestive disturbances resulting from potatoes. The potatoes can be gradually increased as the feeding period continues. When finishing cattle for market, potatoes should be eliminated and a grain ration fed for the last 60 to 90 days.

Chuck Luck
By S. OMAR BARKER
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VISITORS—R. H. Anderson, farm advisor of Tulare County, left, and Leroy Thomas of Walnut Creek look serious as they talk over beef cattle prospects. The Californians got together at recent Hereford and machinery demonstration event held at Souls Farm, Inc., Tulare.

Photo by W.J.

dec. Do you know that we postal employees have had no raise in pay since July 1, 1946? And you know that the price of meat has gone up continuously all the while.

I know a young veterinarian who won't read your publication—because, he says, he knows you.

Is a bureaucrat a Democrat who is holding down a public job that some Republican wants?—George Biglow, Auburn, Calif.

Helped Out—

We enjoy your magazine so very much and have found it is such a help to us in starting out in our venture with registered Herefords. We know it will help others too.—Mrs. Schmand, Grays River, Wash.

What Is Needed—

Of all the fine editorials you have published I think the last one was just what is needed to arouse the public. Keep the good work up.—H. A. Orrison, Visalia, Calif.

Purebred Herd—

In addition to our office here in Baker where we specialize in the sale of farms and ranches, we operate a large wheat ranch here in Baker valley where we have about 1,000 acres of winter wheat each year, as well as pasture and hay for about 200 head of cattle. We buy some hay and pasture, however, most every year. We operate right across the road from our esteemed friend Herbert Chandler.

About five years ago we sold some 400 head of good commercial cattle, at what we then thought was a good price, and decided to grow into a purebred herd. Probably got the idea from the wonderful job Mr. Chandler is do-
At any rate, we bought at that time some eight head of cows and a bull, and the next year we bought some 25 head of cows and heifers with a heavy sprinkling of Wyoming Hereford Ranch bloodlines. With these cows we got a fine young bull, Aldarra Princeps 7th, with five generations of Wyoming Hereford Ranch breeding. The two purchases comprised our foundation stock.

Since then we have been building and have not taken any money from the cattle. We have sold bull calves and older cows and replaced them with good young cows and heifers. We bought two fine bulls last year. One of them, WHR Royal Duke 105 by Royal Triumph, is surely doing a good job for us this year with a good crop of calves. The other is Baca Elation bull. We bred about 18-month-old heifers to him and they are just starting to bring calves.

Our last venture in buying was the purchase of Aldarra Binder at the Bonneville sale. He is a fine individual. WHR Elite Helmsman and has a register of merit bulls in his pedigree. We hope he will do us a lot of good this year.

At any rate, with our building program we now have about 20 and will breed 140 cows this year, plan to keep on building and for another year or two, and hope that time to have one of the herds of cattle in the country. We have some 50 head of fine bull calves for sale this fall. All of them are Wyoming Hereford Ranch blood.

We all enjoy the Western Livestock Journal and think it is a fine publication. I think what we all like about it is the news about other districts and what is going on with the various operators in different parts of the country. I think all of us get considerable good out of every issue in the way of new ideas.—Ralph B. McEwen, Fair Ored.

Orchids for WLJ—

I HAVE purchased a very beautiful ranch at Alturas, Calif., went to Nebraska and purchased a fine herd of

NEW IDEAS—Spectators gather round to hear important information from speakers at the Lucky Hereford Ranch, Gilroy, Calif., during this spring’s WLJ Beef Cattle Tour, as huge sprinklers irrigate pasture in the background. Photo by WLJ

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"FINEST IN FARM MACHINERY"
Trucks today literally are a segment of the cattle industry; we couldn't operate without them." These were the words of Fred Dressler, president of the Nevada Cattlemen's Assn., when speaking to a committee of the Nevada legislature in support of adequate truck and trailer sizes and weights in Carson City, Feb. 5, 1951.

Never were truer words spoken.

Consider the fact that the cattle population of Nevada is set at about 546,000 which is almost four times the human population. Also that in 1949, the actual valuation for tax purposes of all cattle in the state totaled $74,256,000 and that cash received from the sale of beef cattle, excluding breeding animals, amounted to $25,000,000. Eighty-two per cent of Nevada's agricultural income is from cattle and cattle products—and agriculture is the largest source of Nevada income.

Value Cited. In considering the importance of Dressler's statement as it concerns the movement of cattle to market by truck, the Western Highway Institute points out that the individual rancher has become so well served by the motor carrier that he would be at a distinct loss if truck units were suddenly to become unavailable.

"Trucking is not only impractical from a cost and time factor standpoint today," says John L. Springer, president of the Institute, "but it is impossible as an operation in some sections of the state, due to the hard surfaced highways and the heavy traffic thereon, plus fencing of range lands.

"Furthermore, ranchers no longer have the large herds of saddle horses required to drive cattle, and they have also dispensed with the watering holes and feeding grounds used along the former trails. With high employment, labor, too, would be difficult to find for any large-scale return to the methods of the old West, romantic as they are when recalled in story or movie."

Effect on Industry. Truck transportation in many instances has not only helped to build and increase prosperity, but in so doing has changed the entire character of an industry. Such has been the case of the cattle business in Nevada.

Springer goes on to explain that in Nevada, and generally throughout the West, the truck serves the rancher at practically every step in the production, feeding and marketing of his animals, involving both short-distance hauls and long trips of hundreds of miles over the highway with heavy-duty equipment; that these uses of motor carrier units, born of the need for efficiency, speed and economy of operation, are importantly paring overhead costs for livestock producers.

So it is that cattle are walking less and riding more. In many places they are taken to and from summer and winter ranges in livestock trucks, and later, when they are ready for market, again by truck to the feeding lots for fattening. Finally they are taken by motor transport to the processing plants, then to the meat markets for the consumer to purchase.
In championship and prize-money winnings during the past 10 years, the Milky Way herd has stepped far out in front, with such bulls as these leading the spectacular march. In the center is MW Larry Domino 37th, now in sixth place on the Register of Merit, whose sire was Larry Domino 50th—the bull heading the Register of Merit list with a total of 899 points.
He spent two days with us. Showed us every Milky Way cow, every bull and every calf. Told us what each had done and what their sires and dams were like.

"We'd always thought he was somewhat of a 'knocked shirt,' standing around the shows in a camel hair coat with that faraway look in his eyes. Now we know that he was just busy, studying each animal in the show, picking the good points and the weak ones, and remembering them."

John Runner talked on about Alan Feeney as we walked out to the Runner corrals near Saratoga, Wyo., and saw the two young bulls which the Runners had bought as baby calves from Feeney on Milky Way Hereford Ranch at Phoenix, Ariz., about a year ago. The bulls had turned out just like Alan Feeney had thought they would—heavy quarters and mellowness in the one with the WHR Tommy Domino 18th blood and thickness with compactness in the Dandy Domino 21st calf.

Made me wonder again about this man Feeney, and about the Milky Way herd, the output of which has blazed a trail of performance across the land which has been outstanding in this decade, bringing renown to the Milky Way banner and adding honor to the livestock productions of the Intermountain West.

On the Record. At first, I'm sure, many people thought the successes of Milky Way were, in a sense, accidents. They didn't think these would continue. But year after year they have done so. Just look at the show records.

It's rather safe to say that no other Hereford herd has approached the championship and prize-money winnings of Milky Way over the last 10 years, first from the Larry Domino 50th skyrocketed to the top of the all time Hereford Register of Merit. Now dead, he still heads the list with a total of 899 points. Feeney tried hard to And three out of four of the top living Register of Merit descendents high on the list. And consider the selling. It was a son of a Milky Way bull that sold last season for the world's record, $70,000. High selling bulls at Denver have for several years been predominantly of this line.

Then take a look at performance. It is top throughout the country, but let's look at it in the westernmost states. The Larry breeding from Milky Way sparked Peterson Bros.' sensational sale at Ogden this spring. Larry breeding brought buyers aplenty to the Herrin place at Helena, Mont., last season. Larry breeding is bringing out buyers for Dick Hibberd's Polled Herefords at Imbler, Ore. And those sale toppers of Herbert and Charles Chandler's from Baker, Ore., are now including lots of Larrys.

Larrys in California. Coming on down into California, there are the Larrys at Mountcrest, Hoy Hereford Ranch, Joaquin Hereford Ranch and many other points, the line being perhaps best exemplified in this state by MW Larry Domino 200th in the Jack Haley herd at Escondido. This bull is the only Register of Merit sire on the Pacific Coast.

What's back of the Larrys, and who are the men involved at Milky Way? And how does one go about setting up and succeeding in the Hereford business?

For some of the answers, I went to Phoenix and got them from the man primarily responsible for Milky Way and the Larrys, Alan Feeney.

Please Turn to Page 102

Feeney on the Milky Way

By FORREST BASSFORD

Master livestock improver, and the man primarily responsible for Milky Way Herefords, the Larrys and their successes. Owner Alan Feeney.
ONE of Idaho's most progressive cattlemen is Joe Nettleton of Murphy, who probably has done more for his fellow livestock growers from a tax standpoint than any other man in the state. He has been a member of the State Tax Commission since it was created in 1945.

Joe Nettleton was graduated from Notre Dame in 1929 and returned to work on the family spread until 1934. He was born on the old family ranch at Murphy in 1908. The ranch, operated by the Nettletons for nearly three-quarters of a century, is now owned by his brother Hubert and sister Emaeline.

After serving as Owyhee County auditor from 1934 to 1938, Nettleton bought a small bunch of cattle and started out on his own. The Idaho cattlemen now runs about 800 head.

In 1944 his ranch and buildings were completely wiped out by a flood which started when a dam broke in a canyon above the ranch. He moved over to Reynolds Creek and started out again.

Nettleton is a long-time director of the Idaho Cattlemen's Assn. (his term expires this year) and served as its president in 1948-49. In addition to state association work on various committees and his farm activities, he has been active in the American National Cattlemen's Assn., including membership on the American National's executive committee.

A modest, serious-minded rancher, Joe Nettleton is a valuable asset to Idaho's beef industry and a standard out among the West's progressive cattlemen.
When lunch time came around during the recent brush clearing demonstration at Rancho San Carlos in Carmel Valley (Monterey County) Calif., visitors relaxed on a beautiful grass field that two years before had been with heavy brush. The field itself was proof of the progress Monterey County is making in brush clearing by mechanical means. The two day-long demonstration attracted 250 interested ranchers and folks from all over the state.

**Visitors from all over state watched clearance demonstration.**

**Brush Clearing**

Monterey County finds a way to produce more beef

Although it had been planned for the Carmel Valley Farm Bureau Center.

Cooperating in the program were George King, manager of San Carlos Ranch, Pringle Tractor Company, Salinas, and the Monterey County extension service.

**Two Tractors.** The project was set up to show how crawler-type tractors and various pieces of equipment could clear range land of thick brush and trees. Two pieces of land were blocked off and an International TD18 started working one while a Caterpillar D8 began on the other. The TD18 used a bulldozer blade and the D8 a rock rake. The rock rake has fingers—instead of a solid blade—which allow dirt to sift through as the brush is pushed ahead.

Exact time was kept on the operation. At noon, the tractors stopped for lunch and costs were figured. The TD18 cleared 1.1 acres at a cost of $12.50 per acre; the D8 cleared 1.23 acres at a cost of $10.40 per acre.

During the noon hour program, County Director A. A. Tavernetti reported that 5,000 of Monterey County's 300,000 acres of brush are being cleared each year. Various methods have been tried, he said, but mechanical removal of brush has proved most effective. King, who keeps two tractors busy at brush work, discussed his program to clear 1,000 acres a year.

**Tree Removal.** After lunch and an equipment display, a tree removal demonstration was staged. Trees up to 3 feet in diameter were taken out by the tractors in 5 to 10 minutes; smaller trees went out with a single push.

Because increased meat production calls for more grass, brush clearing is the No. 1 item on many ranch programs in Monterey County. Ranges in the county produce about 30 to 55 lb. of beef per acre. If the estimated 300,000 acres of brush were returned to grass, it would mean a potential increase in meat production of 9,000,000 lb.

**Doyle Evans' Caterpillar D8 showed effectiveness of rock rake.**

**Compare this recently cleared area with growth of dense brush.**

**George King used International TD18 with a bulldozer blade.**
SWEEPSTAKES WINNER—This photo of Richard E. Danielson mounted on one of his favorite horses was taken during tour stop at Danielson's Rancho Sierra Vista, Camarillo. It was taken by Wallace Gusta, Ventura, California, Junior College agriculture student.

ABOVE—Who says you can’t grow good grass on rolling hills? Richard D. Jones of the farm and ranch loan department of Mason-McDuffie Co. (loan correspondent for Connecticut Mutual Life Insurance Co.), Berkeley, took this winning photo at Waugaman Ranch, Watsonville.

RIGHT—This prize-winning photo was submitted by D. C. Dickey, advertising manager of John Bean Western Division (Food Machinery and Chemical Corp.), San Jose. Dickey caught the sprinkler irrigation and ranch view during tour visit to Lucky Hereford Ranch of Gilroy.

Photo Contest Winners

Here are the winners in Western Livestock Journal’s California Beef Cattle Tour Photo Contest:

To Wallace Gusta, 156 Mills Road, Ventura, Calif., goes the sweepstakes award of $20 for the best tour picture submitted.

Each of the three other first place winners whose photographs are reproduced here will receive $10 awards.
By REUBEN ALBAUGH
Extension Animal Husbandman, University of California, Davis

Breeding cows need protection from disease and parasites and at calving time they need special attention. Rough treatment of pregnant cows is costly. To assure getting healthy and heavy calves at weaning time, keep cows on a high plane of nutrition. That's the way many leading Intermountain cattle spreads, such as the H. B. Thurber ranch at Sonelita, Ariz., where the above photograph was taken, are increasing their calf crop.

Your Calf Crop . . . Key to Production

A BEEF cow's main job is to produce a calf and raise it to seven months with a weight of 450 lb. or more. If she fails to do this, her productivity is greatly impaired. True, if she doesn't have a calf and nurse it to 28 weeks of age she will drop about 200 lb. in weight. This additional weight will be far below what her calf will weigh, and the price received for her gain will be considerably lower than what the calf will return on the market.

Ask any successful cowman what he thinks the best yardstick for measuring his success in his business and he is apt to say, "Secure a high percentage of cows that are heavy at weaning time." The true and accurate way to compute the percentage of calf crop is to divide the number of cows in the breeding herd the year previous into the total number of cows in the breeding herd the year following seven months of age. Example: if 100 cows were bred in 1950 and 80 calves were born in 1951, the percentage would be 80.

Cattlemen who allow their bulls to run with the cows the year around and do not practice controlled breeding may get more calves during a 12-month period, but there will be a smaller number that reach the age of seven months. Many times when year-around breeding is practiced, it is difficult to figure true percentage accurately because of the wide variation in ages of the calves. When making such calculations, a 3-month-old calf is not completely raised and cannot be truly counted as a full calf.

Bull Management. What then are some of the factors a cowman must be concerned with if he is to have a large per cent of his cows calve and raise their calves to seven months of age during a 12-month period? Management of bulls would be one of the first factors to consider. On the range, 1 bull of the desirable type and conformation should be run to every 25 breeding cows. On rough ranges where watering places are numerous, the number of bulls should be increased to 1 for every 15 or 20 cows. Under pasture conditions 1 bull to 40 or 50 cows is entirely feasible. The main objective is to have enough bulls to insure all cows being served.

The age of bulls is important. For the range, bulls should be two to six years old. For pasture breeding, some bulls are useful up to 10 years of age. Regardless of age, the goal should be for aggressive, vigorous breeders.

Bulls should be in good condition (not excessively fat) and gaining in weight at the start of the breeding season. Animals that are over conditioned or not acclimated to their range or pasture should not be used. They
One of the great tasks of these mid-century years is bringing to the millions of people living on the Pacific Coast the meat they need for daily survival. That challenge has been accepted by the railroads and trucking organizations serving the Western states, and it has been met on a front-line basis.

In 1950, 1,398,000 head of cattle were moved out of the Intermountain states into California alone, where one of the greatest modern-time upward trends in population has been and is still taking place. That is a considerable increase over the 1,051,000 head moved into California in 1949. As a matter of fact, that figure has been surpassed in only one year, 1945, when 1,442,000 head of cattle were shipped to California.

It has only been since 1947, according to the Utah Economic and Business Review, published by the University of Utah, that the historically predominant eastward movement of Western-grown livestock has been reversed.

Marketing Background. During the early history of Western livestock marketing the traffic moved eastward to meet the slaughter demands of the large packing centers. Because federal law required that livestock be fed, watered and rested at least every 36 hours, feed-lot accommodations were established at North Salt Lake. Until well after 1900 the westernmost livestock market was located at Denver and Intermountain stock passed through Salt Lake en route east.

The present-day change in shipments through Intermountain points to the West is due mainly to two reasons. First, there is the rapidly growing population of the Pacific Coast states which has increased the demand for meat and meat products. Second, the dis-economics of operating and supplying a large, centrally located Eastern packing plant has caused large packers to decentralize their operations and locate smaller meat packing establishments and livestock fattening areas.

In response to these changes, cattle and hogs are moving west to the feeding area of central California and packing houses in northern and southern California.

rail service. Railroads serving the Pacific Coast states have developed their livestock shipping services just as fast a service as possible from the Intermountain states to the big West Coast markets.

The Union Pacific Railroad has developed what is termed the Daylight Livestock Special and Night Livestock Special. These fast trains, delivering only, bring stock from the Intermountain area...
Of Intermountain Meat Supply

Hogs are loaded on upper deck of new type livestock dispatch car at Salt Lake Union Stockyards for a fast run to the West Coast.

By F. LELAND ELAM

from the Missouri River territory to the Pacific Northwest and California in record time.

For example, the Night Livestock Special out of Omaha in the early evening connects with a fast train from Denver at Laramie, taking hogs from the Missouri River markets for fourth afternoon delivery and sixth day slaughter, making only two stops en route for watering the hogs off cars and feeding the hogs in the cars so they can eat while traveling.

A similar service to the Northwest is provided leaving Omaha on the DLS and arriving in Portland, Tacoma and Seattle the fourth night from Omaha. The train leaves Omaha at the same time and arrives early the next morning in the San Francisco area.

Sidelights. G. S. Allen, an official for the Western Pacific Railroad Company, an important cog in the movement of livestock by rail, gives some interesting sidelights on the industry.

In the early days of the Pacific Coast there was an excessive number of livestock, particularly cattle," he explains. "This was especially so in the days of the padres and the ranchers. When cattle were raised and slaughtered for their hides and the meat disposed of as waste whenever it could not be consumed locally.

"Don'ts Two Years Before the Mast" is a tale of going around the Horn to the coast of California, trading manufactured articles for cattle hides for return movement to Boston and the shoe factories of New England.

Trade Decline. "With the coming of the transcontinental railroads and in particular the granger roads of the Middle West, this trade ceased, as manufactured articles could be moved to the coast and in turn the great grazing ranges of the middle and Intermountain states found market for their livestock via rail to the eastern metropolitan centers, leaving the Pacific Coast areas to their own devices and a decline in their market for cattle hides," the official points out.

"This, along with the period of agriculture decline because of inadequate markets, caused a slump in livestock activity in the Pacific Coast states until about the turn of the century, and only enough livestock was raised to take care of local needs. During this time all the livestock from the Intermountain states moved east to market centers on the Missouri and Mississippi rivers and beyond.

"The really great growth in population did not begin in the coast states until after 1900 when people started moving west to this new empire, attracted by the min-
Hereford calves feed on the new river bottom pastures at the Hoxie-Stuler Ranch near Colton, Calif. Cattle were turned to pasture 72 days after grass was sown.

The West’s Newest Grazing Frontiers

By HENRY J. BECKMAN

San Bernardino County Extension Director A. L. Campbell explains the importance of proper pasture management to livestockmen inspecting the Hoxie-Stuler fields.
Livestock-Share Leases

They encourage fully stocked, increasingly productive units through equitable sharing...

ANCH owners and tenants are becoming more and more interested in the livestock-share lease, which provides for joint ownership of the livestock by landlord and tenant. Both share in the ranch expenses and

Any improvement in agriculture which helps to maintain a stable farm business is an asset to the industry, and the livestock-share lease provides such stabilization, in the opinion of H. R. Stucky, economist with the Montana Extension Service. Stucky, who points to increased interest in the livestock-share lease in his state, believes that the most serious criticism of the crop-share and the cash leases is that they encourage "mining the soil." Under both of these leases the tenant is handicapped in keeping livestock. The livestock-share lease helps the owner and the operator to work together to keep the farm or ranch fully stocked and operated as an increasingly productive unit.

Here is Stucky's careful analysis of livestock-share leases:

Long Tenure. The tenant on a livestock-share leased ranch is engaged in a long-time enterprise. Neither the landlord nor the tenant can begin the business and quit to advantage in a year or two. It is to the advantage to both build up the land and the ranch. The successful livestock operation should continue over several years. A livestock-share lease encourages the continuation of business and helps to avoid the shifting business policies which are so often blamed for the past failures of livestock operations.

For a detailed discussion of livestock-share leases, please turn to page 123.

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Substantial wooden slats bound with heavy wire shade these cattle. This no-sag, no-stretch shade comes in rolls, is quickly erected.

**Keep 'em cool . . . it pays!**

Lack of summer shade can mean smaller gains caused by reduced appetites. High nutrient intake results in excess animal heat production, especially in cattle exposed to sunlight at temperatures above 90°F.

Shade effectiveness depends on the temperature and reflectivity of the under surface and resulting reradiation to the animals under it. If the shade is too low, radiation is not sufficiently reduced; when it's too low, the fast moving shadow forces cattle to move often to hot ground. The best compromise: 10 to 12 feet from the under surface to the ground.

Each full grown beef animal needs at least 30 square feet of shade area; otherwise, the animals may even radiate to each other.

Pictured here are some of the ways Western cowmen provide shade to get higher gains and more profit.

Besides their many other ranch uses, tarpaulins also can be utilized for summer shade.

Jansa feedlot in California's Coachella Valley used 300 columns of prestressed concrete to support adequate shade for cattle in pens.
REAL COW-MEN PAY REAL MONEY FOR REAL BULLS

"World's Records Tumble at Great Wyoming Hereford Sale at Casper"

Casper, Wyo. — “One of the greatest bull auctions ever staged in the nation was the Wyoming Hereford Assn. Annual Sale here that startled the cattle world... as a large crowd watch a new world's record... for any state sponsored sale... average for 150 bulls... exceeds any other sale ever held... with exception... the National Western Stock Show...”

TOP OF THE AUCTION... senior yearling MHR Majestic 2nd by TT PROUD PRINCE out of a Mischief 20th dam... in service at the Moseley Hereford Ranch... sold to Elena Barron Hunt, H5 Ranch, Wilson, Wyo., at $4125.00.

FIRST PRIZE JR. YEARLING for Moseley... sired by TT PROUD PRINCE, hit second top when purchased by Sharrock & Pursal, Casper... at $3800.00... he was out of a Baca R Domino 2nd dam.

THIRD TOP also on a Moseley consigned son of TT PROUD PRINCE... at $2500.00 purchased by S. P. Riddle, Cody, Wyo.

GREAT INTERMOUNTAIN HEREFORD SALE AT OGDEN HITS TOP PRICES

In selling individuals, Moseley Hereford Ranch... was the big name. MHR HELMSMAN 22nd, 2 year old son of MHR HELMSMAN 1st... top: $5550.00... MHR Majestic 5, son of TT PROUD PRINCE, to the tune of $3275.00... MHR HELMSMAN 25th, son of MHR HELMSMAN 1st, at $3000.00... So Moseley had the 3 tops of the Sale.

WE ARE PROUD OF OUR CALVES... and we extend cordial invitation to visit our ranch and inspect our calf crop... We also wish to express our sincere appreciation to the many buyers of Moseley Herefords. We assure you our best efforts in our continuing program of breed improvement.
Here's a HERD BULL for sale!

A 3-year-old son of LARRY DOMINO 50

He has lots of size and lots of bone; he's deep bodied with a fairly good head, and is in good breeding condition. We think he is a bargain at $2,000.00. Come to the ranch and see him... pedigree sent upon request. We've had a splendid demand for our registered Hereford cattle, exceptionally strong in the blood of Larry Domino 50 and other noted Milky Way breeding.

Our thanks especially to these cattlemen who have purchased cattle from us during the past year:

LELAND B. FLINT
Layton, Utah

EVAN J. WOODBURY,
St. George

WALLACE YARDLEY,
Beaver, Utah

CALF SPRINGS RANCH
Enterprise, Utah

PAUL HAFEN, Owner
St. George, Utah

ATTENDING NEVADA SALE—Clarence Shipley of Yerington, Nev., left, got together with two Californians to talk over highlights of the recent 1951 Nevada Hereford Assn. sale at Reno. Pictured with Shipley are George Neilsen, center, Visalia, and Walter Rodman, Cedarville Herefordman.

Farmer-Feeders—Intermountain Feeding Areas Assume Important Role in Livestock Production

"W"e were convinced that some sort of livestock program would be indispensable if our farming was to be profitable and if the soil fertility was to be maintained. Too, a livestock feeding program in itself seemed profitable." This is the thesis on which Ted Sandmeyer and his father, the late E. T. Sandmeyer of Buhl, Idaho, based their farmer-feeder operation 30 years ago. The success of their program has been duplicated by other operators in the Intermountain feeding areas, to the point where farmer-feeders today command an advantageous position and comprise an integral force in the livestock production field.

The Sandmeyer reasoning closely parallels the thinking behind the farmer-feeder operation of E. H. Olmstead, Twin Falls, Idaho, who started feeding beef steers in 1924. Olmstead fed 50 steers the first year and expanded his program to 390 steers last fall.

Reciprocal. Most of the Sandmeyer cropping is aimed at supporting an adequate cattle feeding program; in turn, the feeding operations support the crops. The principal cash crops are sugar beets and dry edible beans. The beets produce tops for pasture and pulp for drylot feeding; the beans furnish straw which, when well harnessed, supplant a large amount of hay.

The Sandmeyer farm consists of 6,000 acres of irrigated land. Ted Sandmeyer rents his portion, 360 acres, from Frank Strawser, who has been on the farm since 1924. They operate crops and the cattle on a 50-50 basis.

Sandmeyer rents the remaining acreage from his father's estate on the same basis.

Sweet corn is produced for a local cannery. The ears are snapped, the green and the stalks are used as pasture; the cobs are used as feed. The grain produced on the farm is fed to the cattle and its straw is used for bedding the animals in winter.

About a third of the land is kept as alfalfa, which directly supports the feeding program and builds up the nitrogen supply in the soil.

Use of Fertilizers. "Some farmers try to keep up the soil fertility by the use of commercial fertilizers," Sandmeyer points out, "but I do not. It is possible to carry on a long program of successful farming with exclusive use of such fertilizers. The exclusive use of such fertilizers is no such thing as being able to raise cattle out of a paper sack."
The cattle in the feeding pens are fattened on a ration of hay, ensilage and/or wet beet pulp and grain. After wintering out in the fields, the calves are taken to the hills for summer grazing and are placed in the feedlot the following winter. Liberal use is made of all feed. In some years potatoes have been fed with success. Sandmeyer's objection to potatoes is that they are available only in years when the price is low—except for culls, which are available every year.

Straw Valuable. "Straw from the grain and beans is so valuable to us," Sandmeyer says, "that we still employ a stationary thresher for harvesting..."
A LFB

ALFA

Although the project is not yet under way, the Alfa plan was
approved, and it will be introduced as a new feature of
stock raising. The plan, which aims to increase the
value of livestock, is expected to be successful. The
Alfa plan includes various measures to improve
the health and productivity of livestock. The
implementations of these policies are expected to
benefit farmers and increase the income of the
livestock industry.

Many farmers have already expressed interest in the
Alfa plan, and it is anticipated that participation will
increase as more farmers become aware of its benefits.

Honesty and integrity are crucial in the Alfa plan,
which involves joint efforts of farmers and
processors. The success of the plan is dependent
on the commitment of all participants to uphold
ethical standards. By maintaining high standards of
honesty and integrity, the Alfa plan ensures
sustainability and trust among all stakeholders.

The Alfa plan is expected to have significant
economic impacts, contributing to the overall
growth of the livestock sector. Its implementation
is a strategic move towards the development
and prosperity of the livestock industry.

Before the implementation of the Alfa plan,
considerations such as financial implications
and potential risks were thoroughly discussed
and analyzed. The plan is designed to
address these issues and mitigate any
risks associated with its implementation.

In conclusion, the Alfa plan represents
a forward-thinking approach to stock raising.
Through its comprehensive strategy and
commitment to ethical standards, it aims to
enhance the livestock industry's standing
and contribute to its overall growth.

Page 50
ALFRED COLLINS will not be with us at Gunnison, Colo., September 17 and 18, when his Baca Grant registered Hereford herd is dispersed. Planning for that dispersion, and looking forward to the making of further Hereford history through it, kept him alive for many of those weeks since the Denver show in January. But even his stout heart and iron physique at 75 years of age could not throw back or hold back longer his cancer enemy. The end came quietly the evening of May 17.

Many of us who had known him closely since the early thirties gathered at St. John's Cathedral (Episcopal), Denver, Monday, May 21 for his final services. Honor was shown then to a great man of the livestock industry, but highest tributes are likely to come this fall when cattlemen gather at Gunnison for final appraisal of the work Alfred Collins has done in Herefords.

Here was a man who started in cattle at an age when most are thinking of retiring. At 34 he inherited the problems and debts of the spectacular 100,000-acre Baca Grant ranch, Crestone, Colo. He came out first to look in 1929, returned shortly thereafter as president and general manager.

Between that date and this, Alfred Collins bettered and expanded the Baca Grant, improved its huge commercial Hereford herd, built and sold a registered Hereford herd in what still stands as one of the most outstanding livestock auctions of all time, and turned right back and built another even better than the first.

Before coming west from Philadelphia, Major Alfred Collins gained fame as a soldier, as one of the biggest of big game hunters and explorers, as a polo player, and as a lecturer.

That trophy-decked ranch sitting room at Crestone has listened to his spine-tingling experiences in Africa, South America and the far north many an evening as friends coaxed the stories from him. But it was never necessary to coax when it came to talking Herefords in front of the old office fireplace over which is the inscription "Luis Maria Baca Grant No. 4, 1823."

For Alfred's two great loves during the last 20 years have been the Baca Grant and its cattle. The historic establishment through the Spanish Land Grant system when the territory was under Spanish and Mexican control.

And of the cattle he especially loved, there were two: OJR Royal Domino 10th and his son, Baca R. 10th to Baca Grant in 1940. Everyone in Herefords knows what happened. The bull made a fortune for the ranch, and his offspring continue to build bank accounts for cattlemen from border to border and on into other lands.

And I remember well the day Alfred showed me the first two sons of Baca R. Domino 33d. They were sensational. And they were out of Jayhawker Domino dams. It was the first combination of OJR Royal Domino 10th blood with that of Prince Domino Mixer through Jayhawker.

One of the calves was named Baca Duke 1st, the other Baca Duke 2d. They showed best what modern Baca Grant breeding was doing.

That was in 1945. You know the story today. Baca Duke 1st is making history for H. C. Pearson in Iowa. Baca Duke 2d was bought by A. H. Karpe of California as a proved sire in the fall of 1949 for the then world's record price of $65,000. And he has already paid out for Karpe.

From the moment those sensational calves dropped, it was the dream of Alfred Collins to put together in volume the combination of breeding which created them and which sparked his 1945 sale—OJR Royal Domino 10th bulls on Jayhawker females. He did this very thing. Saying that the results have been sensational is merely echoing the opinion of virtually every cattleman who has seen the herd lately.

So what a tragedy it was last year when Alfred first felt that his days were numbered. He had no one, really, to follow up his work and run the place and thought best to sell while he still lived. The land and commercial cattle were sold last fall to Newhall Land & Farming Co., Saugus, Calif.

At first Alfred wanted to go right through and sell the registered herd, too. Then he decided to delay a year, shape the herd even better, carry the breeding program further and see the end come to Baca Grant in the thrill of a final auction.

The cattle were moved to Switzer & Field's famed ranch at Gunnison and put in charge of Harold Fuchscher, Billy Hutchinson, Tom Field and Mitchell Munis. Each of these men honestly feels that never has he handled such cattle, that never has a dispersion offered the breeders of America such a set of cattle.

As those selling days now move up, the only note of sadness is the fact that Alfred will be here only in spirit as this herd which represents the peak of his achievement, and the joy of his final days, sells. That selling will be final tribute to Alfred M. Collins, a friend and benefactor of the livestock industry, and of many of us personally.—Forrest Bassford, Editor, Western Livestock Journal.
OJR ROYAL DOMINO 10th

BACA R. DOMINO 33d
Alfred Collins built Baca Grant's herd with

* OJR ROYAL DOMINO 10th
* BACA R. DOMINO 33d

What their sons and daughters are now doing for others is your prime indication of what Herefords from the Baca Grant dispersion can do for you.

BACA DUKE 2d
Son of Baca R. Domino 33d. Proved at Noe's in Tennessee. Bought by Karpe of California in 1949 at world's second price, $65,000. One of the most consistent and most powerful young breeding bulls among all Herefords. Already he has repaid Karpe the purchase price.

BACA DUKE 1st
Son of Baca R. Domino 33d. One of youngest Register of Merit sires. Head herd bull for H. C. Pearson in Iowa. His get was a top feature of the 1950 National Western Hereford Sale in Denver. He and Baca Duke 2d are rated as two of the best breeding bulls in the nation.

BACA OJR ROYAL 1st
Son of OJR Royal Domino 10th. He "made" the Switzer & Field dispersion last fall. His calves and females bred to him were features of the sale. Then he sold at $48,000 to that veteran breeder, Walton Thorp, Thorp Herd Farm, Britton, S. D. A consistent sire.

BACA R. DOMINO 6th
Son of OJR Royal Domino 10th. Head herd bull at Banner Hereford Ranch, Maricopa, Calif. Sire of champions and of several important herd headers on the Pacific Coast, as well as one of the top-producing tribes of females. Sire of size, quality and strong fleshing ability.

These are just a few of the many "10th" and "33d" breed improvers now in service throughout the nation, not to mention the literally hundreds of top-producing daughters and granddaughters. And yet the best overall set of cattle Baca Grant has ever produced is selling when—

BACA GRANT DISPERSES
SEPT. 17 & 18
On the Switzer & Field ranch, GUNNISON, COLO.

275 lots (400 head), including 7 great sires, all proved, a young cow herd and 50 show cattle ready to fit into your show string.

For hotel accommodations and for your copy of the catalog, write—

BACA GRANT
* * * GUNNISON, COLO.
them. This may seem somewhat unprogressive in this day of combines, but as long as enough labor is to be had I think that this method of harvesting is desirable and well worth the difference in cost.

"Most years we have enough hay to carry over all the cattle, but we have to buy considerable grain. The past two years the price of Eastern corn has been such that we could ship in some at a competitive cost with local grains. This year, as is generally the case, we used only home-grown grains—barley and wheat."

In the three decades the Sandmeyers have been operating as farmers and the Idaho farmer gives full credit to his late father for the success of the operation—there have been only one or two years when the stock has lost money. Some years there was little or no profit, but the year-long operation invariably turned out all right even though some individual bunches of cattle lost some money.

Advantage. And here is where the farmer-feeder has some advantage over the commercial feeder, according to Sandmeyer: a farmer can continue to feed livestock if he has only the fertilizer to show for his efforts. Not that he doesn't want or shouldn't have more, but he will not go broke even if the manure is all he has left, for the fertilizer will make him some profit if he will use it.

"Livestock feeding is also a help to the farmer in that it allows him to operate his business during the winter months as well as in the summer," Sandmeyer declares. "He is able to offer employs a much more attractive position and is therefore able to obtain more efficient help. Few business enterprises can do very well if they operate only six months of the year," Sandmeyer concludes.

E. H. Olmstead, the Twin Falls farmer-feeder, purchased his farm about 1916, the crops were grain, hay and clover, seed and potatoes. After whole Twin Falls tract was bought for beans.

Changes Practices. This farming gradually wore out the ground, and he decided to change practices. Alfalfa was stopped to build up the land, but the market was poor because there was too much livestock feeding. Most of the hay went directly from the ranches out to market as grass-fat 2- and 3-year-olds.

Olmstead turned to feeding steers in 1924 and has not looked back since then. He had been producing only about 250 bushels of wheat when he started. Now, in a short time, with more feed-lot manure, the same land making 70 to 95 bushels where 8 tons of alfalfa hay, 50 bushels of beans and 20 to 27 tons of feed, as well as peas and garden bean seed, corn for silage and grass sweet corn for the canneries are good yields.

This Intermountain farmer has shipped cattle to all West Coast markets and to Ogden, Denver, San Francisco and Chicago, accompanying his cattle to market. Olmstead has watched trials at the University of Idaho experiments at Caldwell for years and has followed their findings closely with assistance.
When we say—

"UNIFORMITY"

what does it mean to YOU?

to us here at LONG MEADOW!

... uniformity means cattle that are bred alike, that look alike, and that breed alike. To attain this we have carried on a definite breeding program. Larry Domino 141st was used on our Hazlett foundation cows. Today Larry Domino 141st has 121 daughters and 90 granddaughters in our breeding herd of 275 cows.

Then MW Prince Domino A 13th was used on these, giving a uniformity to Long Meadow bulls and females that has resulted in repeated pen championships. This program also gave us a combination of valuable beef characteristics: Hazlett fleshing ability; Larry Domino 141st pre-potency and type; MW Prince Domino A 13th heads, bone and thickness. Today's Long Meadow output is bred alike, looks alike, and breeds alike.

LONG MEADOW RANCH
PRESCOTT
Mrs. R. T. WILSON, RICHARD F. WILSON, Owners: JACK DEW, Manager
ARIZONA
He believes the station's method of feeding affords farmer-feeders in the area a good example to follow.

He and his three sons (one is now an officer in Japan) operate 420 acres. They raise all their alfalfa hay and corn for silage, as well as part of the grain. They also buy grain locally at threshing time.

One Poor Year. The Olmsteads have always fed mostly lightweight yearlings and weaner calves. In only one year, 1936, did they lose any money.

Even then they lost only on the heavy end; the lightweights just about broke even.

Olmstead says his light cattle produce many more pounds of beef from the same amount of feed than the heavy ones, which makes his gain cost lower and several times has meant the difference between profit and loss. He always buys the best quality feeders obtainable, having found them to be cheaper in the long run.

The Twin Falls farmer feeds a ration of alfalfa, corn silage and mixed grain. He follows the experiment station's recommendations for grains: one pound per hundredweight plus one pound of corn for a 600-lb. steer would get 7 lbs. more gain later in the feeding period when grain is increased.

Top Cattle. These cattle always top when shipped to Western markets and to Denver, where he had a record high of $30.50.

When he first started feeding there were fewer than 10 feeders in the entire Twin Falls tract (220,000 acres). Enough cattle are being fed in this tract now to merit its designation a feeding area.

Feeding lightweight cattle is a year-around job. The new weaners come in during October and November, and fall from the year before are cleaned up around Dec. 1. “This is one of the best livestock feeder areas in the country,” Olmstead declares. “We have a good climate, not severely cold, the rain about eight inches and it’s not too hot in the summer. Our alfalfa is the best and we can raise a lot of hay. We raise little corn because we use the straw from the small grain for bedding.

Olmstead is sure his three sons will carry on with the farming and feeding operation when he retires. In his words, “I have proved to them one of the very best businesses a way of living, in the world.”

HAVE YOU EVER SEEN A MORE APPEALING SET OF POLLED HEREFORDS?

HEINZ
CAR LOAD
SENIOR BULL
CALVES
AT DENVER

EVERY ONE OUT OF A HORNED COW AND SIRED BY
OUR ADV. SETH DOMINO 5th (Polled)

Gives you an idea of the quality and uniformity maintained in Heinz Herefords. We have a herd of around 350 horned cows on which we are using Adv. Seth Domino 5th (producer of 100% Polled calves out of horned cows), Whit Emblem 29th, NZ Royal 146th and B. Tone Domino 36.

WE WOULD CONTRACT NOW, FOR FALL DELIVERY, OUR ENTIRE 1951 horned heifer calf crop. Come and see them.

GEORGE HEINZ
HENRY, NEBRASKA
DOUBLE DANDY DOMINO

- Mated with cows like these
- Produced the heifers shown below, some of which are for sale.
- Offering now 18 yearling heifers ready for breeding this fall, and 15 proven cows, bred to Double Dandy and his son, Dandy Domino 42d.

J. F. MILLER, Hayden, Colorado

ED NORMAN, Herdsman
MIXTURES of cottonseed meal and salt are being successfully used to save labor in feeding range cattle and sheep.

Many Western cattlemen have used and like the method of supplemental feeding. Some believe cattle do better on the self-fed mixtures than on daily hand feeding of cake. However, the majority of those who have used both methods feel that hand-feeding produces slightly better results but that labor saved in self-feeding the mixtures justifies their use.

But, cattle specialists were afraid such high salt consumption might harm cattle. They hesitated to recommend use of the mixtures.

Dr. E. B. Stanley, animal husbandry head at the University of Arizona, has accurately described the early reaction of feeding authorities. He said, "Early reports of modern feeding mixtures of salt and cottonseed meal were generally considered incredible. The practice was supposed to be contrary to the known principles of livestock feeding and received little if any sympathetic consideration."

Cattlemen continued to use the mixtures.

Good Results. The experience of the W. O. Cahoon Ranch of Bueyous, N. M., was typical. They started using the mixtures when they got caught with 1700 steer some of which needed feed in a leased pasture away from the ranch where labor was unavailable. Results were good. Since then everything on the home ranch gets the mixtures—even registered heifers which later sell for foundation breeding animals.

While the popularity of the practice continued to spread, state and USDA experiment stations started feeding tests to determine the value and safety of the practice. Results of these tests and extensive experience of cattlemen indicate that apparently there is no danger in using the mixtures if they are properly fed.

Arizona was one of the first experiment stations to use mixtures. In these experiments, the mixtures saved labor and no damage resulted from the high salt intake. Among other results there was some indication that the extra salt increased digestion of roughage.

The USDA Experiment Station at Woodward, Okla., wintered 400 steers on dry pasture with meal and salt mixtures. No damage resulted. Gains were about the same as those of steers hand-fed equal amounts of cottonseed meal and salt. Self-fed cottonseed meal and salt mixtures are especially popular in areas where brush or rough land makes it difficult to assemble cattle for daily hand-feeding.

Equal Feed. Another advantage is that all cattle have an opportunity to get their share of the supplemental feed. More aggressive animals get their fill and let timid animals eat. Cattle don't wait around the feeding ground for the cake truck.

Both New Mexico and Oklahoma Experiment Stations report that workers believe the ranchman may secure more grazing by careful location of the self-feeders.

Cattle drink about twice as much water when fed the mixture. This additional water may improve digestion of feed. It is very important to keep plenty of water available.

Salt is used in the mixture to control the amount of cottonseed meal the cattle will eat each day when it is self-fed. After cattle have consumed their daily limit of salt, they stop eating the mixture. Small amounts of salt are less the meal when cattle need liberal amounts of meal.
Championship Performance

in good quality, “Range Raised” Herefords which do well both in the feed yards and on the ranges

Champion pen of three bulls, Cow Palace, 1950. A pen of Greene Cattle Co. heifers also won championship in this stiff show. And both pens sold well.

For like Herefords, come and see our sons and daughters of such bulls as RO Asteroid 4th, Clayton Domino T. 50th, WHR Regality 4th, WHR Royal Duke 56th, Bocaldo Tone C. and Royal Essar 7th. We’d like you to see the modern cow herd, too, and the 1951 calves.

Greene Cattle Co., Inc.
San Rafael Ranch
PATAGONIA, ARIZONA
PROOF of the “BREEDING”

Top at $46,000

“Baca OJR Royal 1st (dropped as the property of Leo Stott, Meadow, Utah, just a few days after the famous Baca Grant dispersion) topped the Switzer & Field affair at $46,000 going to Thorp Hereford Farms, Britton, S. D.”—From the WLL Weekly Sept. 21, 1950.

Yes! We used the “1st” and have some sons and daughters in our herd by him. We think we have the proof that that bull is a breeding bull.

You be the judge and look for yourself at the “1st” cattle we have and also at the good calves on our ranch by WHR FLASHY TRIUMPH.

FOR SALE

At the ranch we have some heifers and bulls at prices you can afford to pay.

LEO STOTT

Meadow, Utah

MW

LARRY DOMINO

116th

Plenty of calves and yearlings for you to see now!

THURBER & HERSCHEDE

SONOITA, ARIZONA

H. B. THURBER, Sonoita, Arizona

AND, every day of their development proves more and more that “116th” is a truly great breeding bull. We’ll mate his daughters with our new, $25,000, son of C-W Prince Domino 21st, Prince Publican 116th.

W. F. HERSCHEDE, Hereford, Arizona

Thereafter, the self-feeders should be kept stocked with the mixture as supplemental feeding is necessary.

Cattlemen experienced in using the mixtures recommend that the feeders be kept supplied with the feed as long as it is desirable to feed. Cattle may be thrown “off feed” by eating too much of the mixture if the feeder is left after being empty for several days.

Feedlot Gains. Some feedlot operators have hesitated to use the mixture because they feared they might not get the same gains in the fattening lot. The Westward Experiment Station found that feedlot gains of steers previously self-fed meal and salt mixtures were equal to those of steers which had been hand-fed equal amounts of meal.

Cattle specialists have felt the most likely danger of such high salt consumption might be in feeding brood cattle the mixtures over a long period. However, many cattle raisers, such as the Culbertson Ranch, have used the mixtures whenever supplementation was needed. Good results, without adverse effects, have been generally reported.

Texas Experiment Station results indicate that scours and death can be caused by use of the high salt feeding if cattle do not eat equal amounts of grass or roughage or do not have abundant water available.

In that experiment, a group of breeding cows were wintered on palatable dry winter forage and a mixture of cottonseed meal and salt. The consumption of salt was about 0.05 lb. of salt. At times the salt consumption was as high as 1.47 lb. About one third of these cows scoured regularly and two of these cows scoured regularly and two of these cows died. However, a later experiment, cows consumed an average of 0.05 lb. over two pounds of salt per head. When palatable roughage was fed, damage resulted.

Used for Sheep. Many sheep ranchers
THE BLOOD OF WHR DOUBLE PRINCEPS CARRIES ON IN OUR HERD

and we now have the best crop of calves we have ever produced

RS DOUBLE MIXER by RS PRINCEPS MIXER 10 and
RS PRINCEPS MIXER 10 by WHR DOUBLE PRINCEPS

Other sons of WHR Double Princeps which have already proven themselves in our herd are:

- RS PRINCEPS MIXER 4 out of a daughter of Anxiety Mixer
- RS PRINCEPS 76 out of a daughter of WHR Constellation
- RS PRINCEPS BOCALDO out of a daughter of Suez 2

We would like to show you these bulls and their calves . . . as well as our outcross bulls (and their calves), Laurel Aster, Super Pioneer and Royal Lad 9 . . . and our carefully selected cow herd.

ALTHOUGH WE RECENTLY SOLD WHR DOUBLE PRINCEPS AFTER USING HIM FOR EIGHT YEARS, WE STILL HAVE FOR SALE A FEW OF HIS SONS THAT OFFER GREAT PROMISE.

Walter and Roy Holland
Phone Willcox 62-R2

Rancho SACATAL
DOS CABEZAS, ARIZONA
These are the Tal’-wi-wi bulls which averaged $1600 at Red Bluff

Such appraisal by outstanding western cattlemen tells much about the quality, character, scale and uniformity of Tal’-wi-wi Herefords . . . Better this year than ever because the herd was nearly cut in two last year with the top half staying here, that select group being mated to truly outstanding sires carrying much WHR blood.

**Prize premium beef in record time with products of TO registered bulls**

First in beef production, awards. Second to none in competitive record.**

**Undefeated in Hereford fat carlots at Chicago since 1942. 23 consecutive supreme Hereford loads at four greatest shows.**

TO RANCH, RATON, NEW MEXICO

Uniform Mixture. Irregular consumption or over-eating may ruin the cottonseed meal and salt mixture, if not thoroughly mixed. Scoop mixing in the trough with a hand-feeder, is satisfactory if frequent hand-feeding is used and the mixture is fed enough. It is easy to obtain a uniform mixture by using a mechanical mixer.

Self-feeding requires only about one-fifth of the trough space needed for daily hand-feeding because, when self-fed, cattle eat at different times and amounts of all eating at once as do with hand-feeding.

Deep, open feed bunk is the most satisfactory type for use in the modern area where rainfall is light, dry, grazing may occur from blowing wind, the wind is strong. Snow or light rain cause a slight crust to form on top of the mixture but most of the feed is not damaged.

Roofed, water-tight feeders work best. Solid sides and back will prevent wind or rain. The solid sides should be turned toward the prevailing winds. Feeders may be moved to secure good grazing distribution, they are mounted on runners or wheels and pulled by a saddle horse or small tractor. They should be located relatively near watering places.
The top living Register of Merit Sires are of Larry Domino 50th breeding.

And our late Larry Domino 50th still heads the all-time Register of Merit list with 899 points, in new ratings recently announced. MW Larry Domino 37th stands 6th in line. Of the 3 Larrys in the top 4, 2 are sons of 50th and 1 a grandson. And almost everywhere you see that the Larrys are not only top show cattle, but top breeding cattle.
PRINCE D. 73rd ... one of the powerful young sires in service. A son of Real Prince D. 42nd.

for 20 years we have been breeding registered Herefords with weight, fleshing quality and uniformity. The practical kind of cattle, bred, raised and sold under practical conditions. And they have been making good for ranchers all through the West.

B. P. FRANKLIN
MEEKER, COLORADO
Movements. At the close of World War II, Allen continues, the westward trend of livestock had earnest. The tremendous exodus of population in southern California, coupled with the limited facilities for livestock production, had caused the livestock movement to the Salt Lake City gateway to be a trickle from southern California for over 30 years ago to an average of about 600 head per day for the year 1950 via Southern Pacific.

However, this movement has not been the equivalent of more than about 25% for central and northern California points, due principally to the capacity of that part of the state for grazing and feeding which come near to taking care of local requirements for the southern part of the state. This is despite the fact that the population and food requirements are nearly equal to the above percentage of livestock shipments would indicate.

The Southern Pacific Company lays claim to handling about half of the cattle movement by rail in California, the main figure to grow about, for 1950 figures of the California Department of Agriculture show that there were 90,000 stockers and feeders moved into the state along with 350,000 cattle for immediate slaughter.

Cattle Supply. Stockers and feeders come from the following states in these numbers: Arizona, 120,000; California, 200,000; Idaho, 58,000; Montana, 27,000; Nevada, 118,000; New Mexico, 61,000; Oregon, 133,000; Texas, 157,000; Utah, 82,000; Wyoming, 31,000; Washington, 140,000; and other states, 42,000.

Cattle for immediate slaughter came from the following states: Arizona, 36,000; Colorado, 39,000; Idaho, 74,000; Montana, 39,000; Nevada, 21,000; New Mexico, 11,000; Oregon, 22,000; Texas, 50,000; Utah, 57,000; Wyoming, 12,000; Washington, 10,000; and other states, 2,000.

A substantial part of the Southern Pacific Company's shipments originates in Oregon and Texas. Officials report 3 miles south of Greenfield—1 mile west of 99 Hwy.
"PUT YOURSELF IN THE CLOVER"
TRY CLOVER VALLEY HEREFORDS

We have a herd bull battery that is consistently producing top quality range bulls and herd bulls that carry on the characteristics that have made them the kind every breeder wants. Our herd bulls are—

Super Royal Domino
CVHR Advance Prince 6th
Larry Advance Domino 1st
W. Dandy Domino

(Owned jointly with Jensen Bros., Logan, Utah)

Out of cows of WHR, Baca Grant and DeBerard breeding. Following a banner year of top consignments to the top sales of the West we are again preparing an even better set of cattle for these sales at

ELKO
COW PALACE
OGDEN
RED BLUFF
RENO

With an important consignment of Bulls and a few heifers.

During the past our bulls have done the right kind of a job for customers and we know they can do the same for you, so—

NEXT TIME TRY

CLOVER VALLEY HEREFORD RANCH

SCHUMANN BROS. WELLS, NEVADA

Please Mention Western Livestock Journal When Writing Advertisers
arrived in California and 1,630,000 head of swine were shipped in to the state.

It is almost impossible to determine what percentage of the livestock brought into the Pacific Coast states comes via truck, for highway carriers of livestock are exempt from all except the safety provisions of the Interstate Commerce Act. No operating authority is required for the interstate transportation of ordinary livestock under provided exemptions, so the transportation of livestock is open to anyone with suitable equipment who can find loads. Therefore, much of the long-haul service is performed by owner-drivers, rather than by established for-hire carriers.

Nevada Trucking. The heaviest trucking of livestock into California is from Nevada, with the major portion of the stock moved from that state to California coming by truck, according to the Western Highway Institute.

The recent shift in the movement of livestock toward the West has inaugurated another change in the marketing of cattle, sheep and hogs. The increased meat requirements of the West Coast have forced coast packing house buyers to move farther and farther east to supply their demands. This has created an overlapping in the territories covered by buyers from the East and the West, resulting in increased competition for the stock.

Persons closely associated with the livestock markets estimate that this buyer competition has raised the average price of cattle and sheep about a dollar per hundredweight to the benefit of cattle, sheep and hog men who are served in the Intermountain states and eastward.

"WINDY J"

Where TOP HEREFORDS are a SPECIALTY . . .

- HERD SIRE:
  WHR TRILADO 37th
  by WHR MONARCH LAD
  by WHR TRIUMPH DOMINO 6th

- DAM
  by SUPERIOR 3rd

Try us for your next Bulls
DR. GEORGE LEONARD
and
JAMES LATHROP
FRANKTOWN . . . NEVADA

NEVADA HEREFORD ASSOCIATION

For information
P. O. Box 1282, RENO, NEVADA

FRED DRESSLER, Pres.
JOHN HUMPHREY, Sec.
DR. GEO. LEONARD, Vice-Pres.

NEVADA HEREFORDS

A few rugged range bulls for sale now.
Come and see them
H. H. CAZIER
WELLS
NEVADA

BE AN AUCTIONEER
A pleasant, profitable occupation.
Want for free catalog, also how to receive our Home Study Course.
REPPERT SCHOOL of AUCTIONEERING
Decatur, Ind. — Box W.
Fred Reppert, Founder
“Listen to me a Minute”...

I WANT TO TELL YOU ABOUT MY SONS AND DAUGHTERS

I AM really proud of the job I have done this year for the bull and heifer calves on the ground now are by far my best effort. We at DRESSLER’S like them and know you will.

X—D BATTLE DOMINO 33rd
A son of BATTLE DOMINO 7th

If you are looking for a real herd bull prospect for your Polled Hereford herd check with us for we have some young calves we think are the right kind for herd sires.

Don’t overlook our HORNED Herefords, too, along with the Polled Herefords.

FRED H. DRESSLER
Gardnerville, Nevada

OH RANCH
Registered Herefords

HERD SIRE:
PREMIER DONALD 43rd
Half brother to Premier Donald 15th

HERD SIRE:
DIAMOND DONALD N3
A young herd sire by NHR Nevada Domino 27th

Our purpose is to produce the right kind of range bulls. This herd produced the champion pen of 3 bulls at the 1930 Red Bluff Bull Sale and today we have the same kind of cattle to offer. In making your selections for range bulls check the OH Bulls. There are 21 young bulls on the ranch for your inspection.

RUSSELL & BIGELOW
3½ Miles S. W. GARDNERVILLE, NEVADA
Phone 4486

Registered HEREFORDS
“tested for efficiency in gain”

L. D. MARSHALL, Owner
R. B. "GOLDIE" GOULD, Cattle Supt.

LAGUNA RANCH
REGISTRED HEREFORDS
POINT REYES STATION, Calif.
Phone Inverness 30-J (Marin County)

Hughes Memorial—
Friends of Davis Teacher Organize Fund Committee

In recognition of his contributions as a friend, teacher, scientist, livestockman, a group of former and students of the late H. Hughes are organizing a committee to establish a memorial. This fund will be given to the University of California for a student memorial dedicated to the livestock industry. Subscriptions will include the endowment scholarship (graduate or undergraduate), establishment of a student fund, or construction and decoration of a memorial room in the Union Building which is in the hands of the student's committee. The amount of money collected will depend upon the amount of money collected.

At the request of alumni and friends C. B. Hutchinson, vice president of the University of California and Dean of the College of Agriculture, he appointed a 12-man committee to help this project to fruition. Mr. E. Feldmiller of Stockton, a former student, University associate, and long time friend of Dr. Hughes is chairman. Anyone who would like to contribute to this worthy project is invited to send a donation to the Elmer Hughes Memorial Fund Committee, c/o R. F. Smith, Berkeley, Calif.

Born in Wisconsin, Elmer Hughes was born in Reedy, Wis., April 8, 1887. His parents were farmers, and, as a boy, he learned the fundamentals of good farming and livestock husbandry. After receiving a bachelor of science degree and high school education in the public schools of Reedy, he entered the University of Wisconsin as an animal husbandry student, graduating in 1910. In the same year, he married Emma Baker, who is also well known as a teacher and friend, and lives near the campus.

He joined the animal husbandry department of the University of Missouri, where he taught, managed the farm operations, and conducted breeding experiments. He always looked on his several years in Missouri with respect and good feeling, as he spent the life-long, close friends there. There, during his last three years at Missouri, he was supervisor of short courses and also assistant to the dean and director of the College of Agriculture, the late F. B. Mumford.

In 1920, the late Professor G. H. True, head of the division of animal husbandry, brought Dr. Hughes to the University of California as a visiting professor. Receiving his M.A. degree in 1929, he was made a Ph.D. in 1935 from Wisconsin, and in 1936 he took a sabbatical leave. As a scientist, he is best known for his work in animal nutrition. Much of our knowledge of nutrition.
JUST THE TYPE FOR HERD BUILDING!

DOUBLING IN RUGGEDNESS AND STYLE!

REALLY "BLUE RIBBON QUALITY"

And here are the 2 Herd Sires we are going to use this summer...

* **JDR PROUD MIXER 44th**
  Sired by WHR PROUD MIXER 73rd
  and out of a daughter by LAURELASTER

* **RS PRINCEPS 101st**
  Sired by WHR DOUBLE PRINCEPS
  and out of a daughter by RS DENVER MIXER

JDR RANCH
JACKSON, WYOMING

MRS. CHARLES de RHAM  ●  SOX HENDRY
Owner  Manager

Good Points show WHY
SUFFOLKS are—

5

1. Small, smooth heads . . . LAMB EASIER.
2. Alertness . . . ACTIVE BREEDERS.
3. Open Faces . . . NO WOOL BLINDNESS.
4. Hardy constitutions . . . BETTER RUSTLERS,
   MORE FAT LAMBS FOR MARKET.
5. Superb mutton form . . . WEIGH MORE, SELL
   HIGHER.

Write for informative booklet to—

AMERICAN SUFFOLK SHEEP SOCIETY
C. W. Hickman, Secretary
MOSCOW, IDAHO
Recognized by Canadian National Records

Tutor's Troubles
By S. OMAR BARKER

A tutor who tuted a tyke.
A bike tuned over the mire,
Got a whole lot more joy
Being wasting the horn of his bike!
ROYAL TRIUMPH 33rd

One of the TOP BULLS of the breed!

IN OUR HERD HE IS — PROVED...

Best 10 Head, 8 shown:
1. Suncrest; 2. WINTERTON BROS.

From the November 2, Western Livestock Journal showing results at the 1950 Cow Palace Show.

WINTERTON BULLS
One of the strongest and the largest class of the show saw WINTERTON BROS. stand one, two, three in the senior bull calf class, all three sons of ROYAL TRIUMPH 33rd, to give—

From the Western Livestock Journal of November 16, 1950 showing results of Ogden Show.

Assisting Royal Triumph 33rd in our herd are

ROYAL TRIUMPH 51st by Royal Triumph 33rd
WESTERN TRIUMPH 8th by Royal Triumph 33rd
WESTERN HOPE 25th by Baca R. Domino 23rd
NHR DANDY DOMINO 11th by NHR Nevada Donald 6th

CW ROYAL TRIUMPH 2d by Royal Triumph 33rd
WESTERN TRIUMPH 6th by Royal Triumph 33rd
DONALD DHU 24th by Donald Dhu
LARRY G. TRIUMPH by TT Mission Triumph
FOREMOST HERD
ROYAL TRIUMPH 33rd BREEDING

1951
Red Bluff Sale
Champion Bull—
Bred and shown by Winter­
ton Brothers
Reserve Champion Bull—
Sire of this bull was bred by
Winterton Brothers

1951
Utah State Sale
Champion Bull—
Bred and shown by Winter­
ton Brothers
Reserve Champion Bull—
Sire and dam of this bull bred
by Winterton Brothers

1951
Nevada State Sale
Champion Bull—
Bred and shown by Winter­
ton Brothers
Champion Pen of 3 Bulls—
Bred and shown by Winterton
Brothers

POPULAR — THROUGH HIS SONS IN OTHER HERDS

These herds are now using sons of ROYAL TRIUMPH 33rd

H. C. and Floyd Neer
Taylorsville, Calif.

Schumann Brothers
Wells, Nevada

Jack McKenzie
Red Bluff, Calif.

Hay Thurer
Logan, Utah

A. H. Burmister
Alturas, Calif.

Ben Tanaka
Tremonton, Utah

Theron Hatch
Randolph, Utah

Leland Flint
Layton, Utah

Recently bought 4 show heifers daughters of the "33rd"

Other Herds using Winterton Bred bulls

Snell Swenson
Spanish Forks, Utah
A son of MW Fancy Domino 21st

Jensen Brothers
Logan, Utah
A son of NHR Dandy Domino 11th

Hamilton Tiechart
Cokeville, Wyoming
A son of Advance Domino 3rd

Albert Nichols
Reno, Nevada
A son of MW Fancy Domino 21st

C. B. Hawley
Richfield, Utah
A son of Baca R. Domino 23rd

Jack McKenzie
Red Bluff, Calif.
A son of PHR Worthy Domino 1st and
a son of MW Fancy Domino 21st

KAMAS and ROOSEVELT, UTAH
Do you like

- Strong heads?
- Size for age?
- Uniformity?

That's what we are breeding into our registered Hereford cattle.

The same kind of bulls and heifers that were so popular with buyers at Ogden and Phoenix during the past season.

We'll be out this coming season with a number of very attractive bulls and heifers sired by TOMMY DOMINO, JR. and WHR RULING STAR T. D.

Visit the ranch this summer... and look for another good consignment at Ogden next Fall.

WAYNE T. MCKINNON
Meeker, Colorado

Golden Woollies—
2-Crop Feature of Sheep Pays Off
As Demand Grows for Wool, Lamb

By REUBEN ALBAUGH
Extension Animal Husbandman
And WILLIAM C. WEIR
Professor, Animal Husbandry
University of California, Davis

FROM time immemorial the sheep, has been known as the animal with the golden hoof, acquiring its descriptive name from its unusual ability to produce two crops a year, lamb and wool. During the past decade, sheep in the United States have declined in numbers about 50%. In view of the great demand for both wool and lamb, there is much interest among Western farmers as to how the golden-footed animal can fit into their farming operations.

Farm flocks of sheep offer possibilities of increasing incomes by utilizing and converting into lamb and wool feed that would otherwise go to waste. Establishing such flocks fits in well with the so-called balanced farm program known as grassland farming. In order to make a success with the “golden woollies,” however, the owner should study carefully and follow closely the following suggestions.

Understanding Needed. Even though raising sheep is a sideline to other ranching operations, the owner must like sheep, understand their needs and possibilities and also have a deep desire to give the flock proper care and attention. To secure good results he must also understand the principles of breeding, feeding, management and marketing as they pertain to his farm and locality.

A farm flock can be established in several ways. From a start with four or five ewes and lambs, it is possible to build up a good flock. Farm bred ewes or old ewes can be purchased and used in projects by 4-H Club and FFA members. Lambs are marketed when one to two months old. One using this method must feed and properly care for them. Cow’s milk warmed is the best substitute for ewes’ milk. Small amounts of milk should be given several times a day for the first two weeks.

After that, the amount of feed can be gradually increased until the animal is receiving approximately a quart of milk in feeding. Like calves, lambs can be taught to drink from buckets or pails when a few weeks old. When a few weeks old, lambs should begin to eat grain.
YES! WE HAVE POWER IN OUR HERD BULLS . . .

LARRY G. DOMINO 6th
MW LARRY DOMINO 89th
PRINCE MIXER
MW ROYALTY 6th
JCP LARRY DOMINO 2d
ROYAL MIXER 1st
ROYALTY LAD 19th
LF PROUD MIXER 19th
JO ROYAL DOMINO 6th

YES! WE HAVE PACKED OUR HERD FULL OF GOOD COWS

By rigid culling and the proper selection of replacement females we have established a herd of the top cows in the West . . . that are packed with the right bloodlines . . . that click with our herd bulls.

YES! WE HAVE A PROGRAM

It has been and will continue to be parts of our program to sell pens of bulls, single animals and a few females at the major sales in the West, including Ogden, Elko, Cow Palace, Los Angeles, Red Bluff and Reno.

You will find what you want in herd bulls, range bulls, from one to a carload, and those females necessary for a foundation on our ranches at

OGDEN, UTAH
&
ELKO, NEVADA

PETE RSON BROTHERS
have access to pasture or good leafy hay and concentrates and should always have exercise and sunshine.

**Careful Selection.** Healthy, thrifty, well-bred, broken-mouthed ewes can also be used to start a farm flock. Ewes of this kind are sometimes available on the market and, if given proper feed and care, will often raise two crops of lambs. Care should be taken not to buy ewes that are ancient (too old), because the death loss is apt to be high.

A small flock of well-bred, young ewe lambs, yearlings, or 2-year-old grade ewes will not need as much care and attention as those in the other groups suggested for starting the flocks. The initial cost will be greater but, in the long run, they may be the cheapest buy. As far as possible, sheep with desirable conformation as well as good fleece should be selected. Unless one has had previous experience, one should not purchase young purebred sheep to start a farm flock. Raising purebreds is a highly specialized business.

What is the best breed of sheep to select? There are four general choices under California conditions:

The black-faced—the "down breeds"—may be used. Sheep of these breeds would produce excellent market lambs, but the income from the wool side is apt to be lower than if other breeds were used. Moreover, black-faced sheep do not live as long as the white-faced breeds. Under most conditions in California, the black-faced breed of sheep is not as well adapted to harvesting surplus feed on the farm as others. Establishing a purebred flock of one of the "down" breeds would be limited to a small number of farms.

**Crossbred Flocks.** Smooth, medium-sized, open-faced Rambouillet, Corriedale, Columbia, Romeldale, or a cross of these breeds are satisfactory sheep for good farm flocks. If the

---

**BUILDING to a HERD of**

**DONALD DOMINO 26th**

**BREEDING THROUGH**

We are building up a herd of females of the "26th" breeding to make our Herefords the "middle of the road" kind with size, smoothness, good heads and popular bloodlines.

Wayne Smiley
at the ranch 13 miles East of Ogden in Ogden Canyon will show you our cattle.

**ELWOOD WILLIAMS**

**OGDEN**

**EDEN HEREFORD RANCH**

**NHR SUPER DOMINO 28th**

and two grandsons of NHR SUPER DOMINO 28th

**PHR SUPER DONALD 26th**

**EHR SUPER DONALD**

---
“BY THE POUND”
DO YOU SELL YOUR CATTLE BY THE POUND?

2100 is the weight of

STRAUS LARRY PLUS

and the “PLUS” means

All those good qualities that the Larrys are famous for with the size and scale that is necessary for weight over the scales.

VISIT

VEARL PETERSON

Gunnison, Utah

And see some size

MISSING?

WESTERN LIVESTOCK JOURNAL cannot follow you if your new address is missing from our files. If you plan to move soon, send your change of address today!

OFFERS YOU an unusual opportunity in registered Hereford yearling heifers in good pasture condition. Write or wire for details.

DAYTON, WYOMING

Mrs. J. C. Marriott, Owner

R. E. Leone, Manager

ADAMS

HEREFORD RANCH

CHICO, CALIF.

Breeders of top quality

REGISTERED HEREFORDS

RANGE BULLS FOR SALE

GEO. WASHINGTON

Manager

E. L. ADAMS

Owner

WALLOP HEREFORDS

CANYON RANCH BIG HORN, WYO.

Extra Feed Requirement. When natural pastures and foothill ranges become dry, the flock should be supplied some good legume hay before
CROSSBREDS—Here is a desirable type of crossbred Angus feeder cattle, with the black predominating. These steers were marketed at Los Angeles recently by El Rancho Grande, Rillito, Pima County, Ariz. Photo by WLJ

and after lambing. If feed conditions are short, some grain feeding may be necessary at this time of the year. It should be remembered, also, that pregnant ewes need some exercise.

The farm flock owner should make plans to have an adequate feed supply at all times. Adjust the numbers of sheep to the feed supply. Pounds of wool and lamb are more important than numbers. Proper equipment should be provided for housing and caring for the lambs at lambing time.

Special effort should be made to control internal parasites in sheep, especially stomach worms. Drenching with copper nicotinic sulphate each year and mixing one part of thiabendazole with each nine parts of feed helps to reduce the loss from parasites.

Protect Your Flock. Every effort should be employed to protect the flock from predatory animals, sheep-killing dogs. Following are some methods that practical sheepmen use to solve this problem: place bells on one ture sheep in 10 and on one lamb (the more tones the bells have better); use electric fences around feed pastures; corral sheep at night; never use of guns and poison; possess laws that require licensing of last, but not least, neighborhood cooperation.

Wool from small hands should be marketed as far as possible through wool pools. Such a system increases the primary buyers and creates competition. Lambs can probably best be marketed through cooperative sheep associations. At best they should be sold to reliable buyers in order that the true value can be received for the product.

Farmers who contemplate adding a small bunch of sheep to their flock would do well to contact their FSA advisor in the county they reside. He can be of much help to them in the new venture.

F. L. ROBINSON & SON, Inc.
Kearney, Nebraska
BREEDERS OF POLLED HEREFORDS

Holding—
Our Top Cattle For Our
NOVEMBER 23rd, 1951 SALE

At this time they are promising herd building material and should show great possibilities for you sale day.

"It's Production That Counts"

(C. K. MOUSEL, Cambridge, Nebraska, selling on Nov. 24, '51)
Use **BENBOW FENCE TITES**

**JUST WIND IN THE SLACK!**

200 yards or more of fence can be tightened with one Tite

The gentle roll does not kink the wire.
12 inches or more of slack can be wound on one Tite.

**Actual size of Tite**

No. 9 wire

Relighten at any time

1 Wrench $3.85
10 lbs. (180) Tites 3.95
25 lbs. (450) Tites 8.95

See your local dealer or write

**BENBOW FENCE TIGHTENER CO., BOX 7, BENBOW, CALIF.**

---

**Registered HEREFORDS FOR SALE**

**50 YEARLING HEIFERS**

The kind of cattle you need in your herd

**A. B. Hardin**

Gillette, Wyo.

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**NATIONAL WESTERN STOCK SHOW**

Horse Show and Rodeo

The West's Most Useful Livestock Event

**January 11 through 19, 1952**

**Junior Fat Steer Sales 1951**

**SALES**

**Junior Fat Steers**

- January 12
- Quarter Horses
- January 14
- Hereford Cattle
- January 14 and 15
- Angus Cattle
- January 16
- Shorthorn Cattle
- January 17
- Palomino Horses
- January 17

**CARLOADS**

- Cattle, Sheep and Hogs
- January 16
- Feeder Cattle
- January 17

**FAT INDIVIDUALS**

- Lambs and Hogs
- January 16

- Prize-Winning Steers
- January 18

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2,000 PUREBRED BULLS FOR SALE IN STOCKYARDS!

Send information requests to:

**NATIONAL WESTERN STOCK SHOW**

Stockyards Station, Denver 16, Colorado
Your choice?

It all depends upon the object

- blonde or brunette
- lean or fat
- rare or well done
- dolled up or in working clothes

In bulls, it's "in working clothes."
That's the way you'll find them
in our NEW 1951 HERD BULL book

Photos of herd bulls that look like HERD BULLS
You don't see pictures like these very often;
nor herd sires like these, for that matter

Send for your copy, free,
featuring unusual, down-to-the-earth
photos of 20 WHR Herd Sires
Your name on a postcard will bring it—just say

BULL BATTERY 1951
Address
Wyoming Hereford Ranch, Cheyenne

Two views of WHR HELMSMAN

Photo by Tony Fellows
mto the sprinkler lines and while it uses only a small amount of the chemical, there has been no difficulty as yet with the sprinklers.

Rotation Grazing. The pastures were clipped back to five or six inches in May and this practice will be followed every other time the cattle are taken off a field. Each pasture is grazed seven days at a time. Grazing will continue until Sept. 1 when the cattle will be taken off and two crops of hay will be cut. Grazing will then be resumed Dec. 1. Fertilizing with 300 lb. of 4-16-0, plus Shell ammonia, will continue every 12 weeks until Dec. 1.

A. L. Campbell, county director of agriculture and pasture promoter in San Bernardino County for many years, made some valuable suggestions on the tour. Dry feeding before the cattle went out onto the pasture in the morning had eliminated the bloat problem when the bur clover was at its maximum growth. Cattle peeled up at night do less damage to pastures by reason of less traveling and not lying on the grass at night. The use of annuals is recommended in a pasture mixture, along with the perennials. Bur clover is strictly a winter annual and an excellent stand usually results from 3 lb. of seed in the mixture. It is self-seeding. Clover adds nitrogen to the soil which is needed by the perennials. Bur clover and annual rye grass in the mixture make it possible to use the pasture several months earlier than if only perennials are planted.

Nurse Crop. Barley or oats as a nurse crop holds the soil against both wind and water erosion. The best planting season is from October to March but plantings can be made as late as May with sprinklers, although no great production can be expected from the annuals planted that late.

In beef cattle production, on both large and small farms, permanent pasture is playing a continually increasing part in the program. As a reclamation project for a livestock enterprise, where apparently insurmountable difficulties have long defied less courageous adventurers, the project undertaken at the Hoxie-Stuler ranch has made a remarkable record for rapid transformation and speedy production results.

"We'll never be able to afford any luxuries if you keep blowing money on necessities!"

Salmon River Hereford Ranch, Herefords Since 1916

Herd Sires:
ROYAL DOMINO 1st, of WHR Royal Domino 45 breeding
MODERNIZED, by Domino Prince E. 26
PRINCEPS MONOGRAM, of WHR breeding

Since 1916 we have bred good practical registered Hereford cattle—the kind range men prefer with the size, smoothness, depth of body and length of quarter. Our cattle are raised under range conditions and the calves are given every opportunity to grow out. Only the top end has been kept to produce for the future. It is through these long years of testing that Burstedt cattle have been bred to do the job for you. You can depend on them.

Drop by anytime, or plan to see Burstedt bulls at the fall Idaho bull sales.
Savings Time. A report on the cattle industry in Nevada prepared by Springer's organization reveals that probably the greatest saving that has been made on cattle ranches since trucks came into general use has been in regard to time. Previously it was necessary, the report says, to drive cattle by trail 40 to 50 miles, and sometimes even farther, between summer and winter ranges.

This took many men and horses and days of tedious work. Also, the animals often arrived at their destination footsore and weary and with a loss of weight which had to be put back on through feeding and rest before they attained their full market value poundage.

Many cattle ranches cover miles of territory and some owners have several separate parcels of acreage with herds on each. In such cases it is quicker and easier to truck the animals to be moved rather than send several cowboys and horses to drive them to a central point.

Enviable Position. In 1950 there were 139,000 head of cattle moved from Nevada into California and the trucking institute explains that a good portion of this stock moved by truck. As a matter of fact, Nevada is in an enviable position as far as moving cattle by truck to California is concerned, in comparison to other Intermountain states, because of the close proximity of its cattle producing areas.

Other states have to depend mainly on railroad transportation for movement of livestock to the Pacific Coast markets but Nevada trucks direct from the ranges to the markets.

"Elko County, in the northwestern part of Nevada, is the state's principal cattle producing and shipping area," Springer tells us. "Known as the second largest cattle county in the United States, it markets every year approximately 55,000 head, or 40,000,000 pounds of beef annually.

Into Feedlots. "Most of the cattle from Elko are shipped to the San Francisco Bay region but a few go to the Los Angeles market. When the animals arrive in California they are turned into the feeding lots for a period of from 60 to 120 days. The principal feeding area in central California is Manteca; there are also feed lots at Dixon and other points near San Francisco. If cattle are shipped to truck they go straight through the feedlots or markets.

"There is bound to be some damage whether cattle move by truck or by rail, but the loss is generally less than a quick trip than on a long round trip.

"One principal reason for sending the hoof arriving at its destination in good condition by truck is that more constant and careful attention can be paid to the comfort of the animals. The motor carrier stops frequently to check on charges, usually once an hour, and thus able to get fallen animals back to their feet or to remedy other mishaps. This means fewer losses, death and from bruised meat which is not marketable and has to be thrown away from the carcass at the packing plant."

"Thus it is that, in Nevada and so of Nevada, cattle "roll on rubber" in the markets.

**Our Herd Sires:**

**DON A. MIXER 4.**

by Don A Mixer

**CR LARRY DOMINO 2.**

*grandson of Larry Domino 50

**COLORADO.**

by TO Don Domino 11

**MIXER LAD 658.**

by Don A. Mixer 4

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**ARCO.**

**W. A. NELSON**

---

When you want range bulls with size, scale, go-power and uniformity . . . we can show you lots of them, now or you can buy them at the Idaho Cattlemen's Ass'n bull sales in the fall. Remember how the rangemen liked our bulls at Twin Falls?
March 28, 1951.

I am sending you a clipping out of the El Paso Times, regarding the account of our oldtime friend, Jim Hinkle. I thought you would like to keep it going. I have often wondered where and how you got your education. You really have got something in order to write the way you do. Your sincere friend, Roy Hepler, Loving, N. M. "Unquote.

THANKS a heap, Roy, for sending that clipping because I had heard of Jimmy's death. No one that I know of would think to send me any notice of his passing. I never knew any of his family, never met any of them. I left Lincoln County in the fall of 1886 and was never in that section since, so never met his wife nor any of his children. Any other friends I had in Roswell have either died or left the country, though I have had some correspondence with Mrs. N. M. Norton, a relative of Hinkle. She sent me a group photo of nine old pioneers of the Penasco section and all had ridden out to their last roundup except Jimmy Hinkle and Cicero Stewart. Now Cicero is the only one left out of the nine men in the picture.

Here is the story which was clipped from that pioneer publication of El Paso, the El Paso Times, quote:

"HINKLE came to New Mexico in 1885 from a ranch near Colorado City, Texas, heading a bunch of 200 cowboys seeking cattle that had drifted across the southwestern plains of Texas to the Pecos Valley. Later that year, the CA Bar outfit, for which Hinkle worked, began to move cattle back into New Mexico and established a ranch on Rio Penasco, about 66 miles southwest of Roswell. The cowboy spent his first 25 years in the state as manager of the CA Bar."

Page 85

We are building with the bloodlines of DONALD DOMINO 26

Our chief herd sire:

DANDY DOMINO B 3,

son of NHR Nevada Donald 6 the famous "Pug" bull.

He is being mated with females strong in the bloodlines of Donald Domino 26th, Super Domino, and Battle Mischief 7, and the champion pen of five heifers shown by Robert Lucas at Ogden, and a few Dickey bred females.

The first calves are on the ground from this mating, and they have the heads, bodies, color and markings and all general appearances of the kind you hope for.

We have a few choice young bulls for your inspection.

IDAHO HEADQUARTERS FOR DONALD DOMINO 26th BREEDING

GARRETT & HENDRICKS

POCATELLO  Clarence A. Garrett • Jerry Hendricks

IDAHO
Tour will call at W. L. Harter's Circle Moon Ranch June 29, last day of tour. Photo taken at Harter's on 1950 tour. Photos by WLJ

Herefords and Scenery

WLJ's Washington-Northern Idaho Beef Cattle Tour, June 22-29, Offers the Best of Both

By BOB TEALE

Idaho's Pan Handle, north into the Palouse wheat section to visit the USDA Soil Conservation Service ranch and on to the lake and river area north of Spokane for the final stop, Grand Coulee Dam.

Bob Teale, WLJ field representative, managing the tour, which will be made entirely by private automobile. He will be on hand to welcome persons taking part in the tour at the starting point, the St. Helen Hotel, Chehalis, on night of June 21. Hotel reservations should be made directly with the hotels listed in the tour itinerary which follows (all time listed is standard time):

JUNE 22
8 a.m.—Leave St. Helen Hotel, Chehalis, Wash.
9 a.m.—Coffer Hereford Ranch, Chehalis, Wash.
Noon—Lunch on board a scow at the fishing docks, Newport Haven, Wash. We will spend considerable time here visiting the deep water fishing fleet, then will head for the cranberry bogs, a couple of miles away. If the tide permits, we will make the return trip over the beach.
Late afternoon—A visit to the C. H. Roberts & Sons Herefords in this area.
Overnight stop—Olympian Hotel, Olympia, Wash.

JUNE 23
8 a.m.—Leave Olympia.
10 a.m.—Aldarra Farms, Fall City, Wash.
Noon—Lunch at Cle Elum, Wash.
2 p.m.—Willowbrook Farms, owned by A. K. Harrell & Son, Ellensburg, Wash.
Remainder of day—Visiting herds around Ellensburg, including: Pat Owens, Benjamin Bar LN Ranch, Alan Rogers' commercial production herds and feedlots and the Hay family's Hereford Ranch.
on Friday, June 22, 9 A.M.,
we will be happy to show you
our NEW HEREFORD Ranch and herd we
are going to build on Donald Domino 26th foundation
bloodlines.

ROYAL H. D. LARRY

—by

LARRY DOMINO 89th
Champion at Denver
1949

The 89th is a son of
MW LARRY DOMINO 50th

We purchased Royal HD Larry and several top fe-
males at the Allen dispersion sale in Denver recently, to
go along with other close-up Donald Dom. 26th breeding
we had in our herd.

The original foundation of our herd goes back to
original Reese B. Brown stock farm cows.

Mr. & Mrs. Phil Coffer
Owners
Jerry Green, Manager

CHEHALIS  WASHINGTON

Ranch located 11 miles West, South to one mile beyond Boisford
Overnight stop—Antlers Hotel, Ellensburg.

**JUNE 24**

8 a.m.—John Clerf & Son Hereford Ranch, Ellensburg.
10:30 a.m.—Matson Hereford Ranch, Naches, Wash.
Noon—Lunch at Yakima, Wash.
2 p.m. —Riches Hereford Ranch, Buena, Wash.
4 p.m.—Gilbert J. Peterson Hereford Ranch, Prosser, Wash.
Overnight stop—Pasco Hotel, Pasco, Wash.

**JUNE 25**

8 a.m.—Leave Pasco Hotel.
10 a.m.—Schwisow Brothers, Ritzville, Wash.
11:30 a.m.—Roy Langenheder Hereford Ranch, Ritzville.
Noon—Lunch at Ritzville.
3 p.m.—Staley Hereford Ranch (cow herd), LaCrosse, Wash.
5:30 p.m.—Collier Herefords, Central Ferry, Wash.
Overnight stop—Bollinger Hotel, Lewiston, Idaho.

**JUNE 26**

9:30 a.m.—W. C. & F. W. Richardson Herefords, Orofino, Idaho.
11:30 a.m.—Bert Ralstin's Triple R Hereford Ranch, Mohler, Idaho.
Noon—Lunch at Craigmont, Idaho.
3 p.m.—Marion McPeak Herefords, Craigmont.
4:30 p.m.—Wendell Mathison (carload bull ranch), Craigmont.
6 p.m.—Ralph Nichols and John Burns herd, Lewiston.
Overnight stop—Bollinger Hotel, Lewiston, Idaho.

**JUNE 27**

8:30 a.m.—Ed Dahm Ranch, Uniontown, Wash.
9:15 a.m.—Alfred Heitsstuman & Sons Herefords, Uniontown.
10:30 a.m.—George Weber & Sons Herefords, Uniontown.
Noon—Lunch at Washington Hotel, Pullman, Wash.
1:30 p.m.—Staley Hereford Ranch, Pullman, Wash.
3 p.m.—USDA Soil Conservation Service nursery. Here we will see many grass plots of different mixtures that are being pastured and gain weights computed on each.

**Overnight stop—Hotel Moscow, Moscow, Idaho.**

**JUNE 28**

9 a.m.—Washington State College Herefords, Pullman, Wash.
10:30 a.m.—Bob Morell's Circle Tom Ranch, Colfax, Wash.
Noon—Lunch at Colfax.
2 p.m.—A. E. Cochran Hereford Ranch, Colfax.
3:30 p.m.—Frank Collier Hereford Ranch, Colfax.
4:45 p.m.—Frank Feenan Hereford Ranch, Colfax.
Overnight stop—Davenport Hotel, Spokane, Wash.

**C. H. ROBERTS & SONS, OCOSTA, WASHINGTON**

Welcome the WLJ Hereford Tour—

Our herd of daughters of S & F Defender, by Junior Dom. 160th and CK Cascade by a son of Double Princes will be mated to this son of TT Aristocrat 3rd.

**C. H. ROBERTS at halter of TT ARISTOCRAT**

Mrs. Roberts and 3 granddaughters show in background.
Hinkle was chairman of the board of commissioners in 1904 and chairman of the territorial legislature in 1912. Hinkle also served as president of the First National Bank of Roswell from 1904-05. While in the territorial legislature, he introduced a bill creating the New Mexico Mining Institute in Roswell. Hinkle also served as chairman of the board of directors of the institution from 1948 until his death.

"An authentic story of his life and the early cattle business in New Mexico, 'A Cowboy on the Pecos', was written by Hinkle and published in 1937. He had been appointed chairman of the annual 'Old Timers Day' celebration every year since its organization during a Cotton Carnival about 20 years ago. In February of this year, Hinkle was honored by the Roswell Elks Lodge as its first exalted ruler.

"He is survived by his widow, the former Miss Lillie Roberts, to whom he was married Dec. 14, 1892, in Lincoln, N. M., in an annex of historic old Lincoln County courthouse. Other survivors are two sons, Rollo R. and Clarence Hinkle, Mrs. Arthur Farnsworth and Mrs. Max Coll, all of Roswell, 14 grandchildren and three great grandchildren. Funeral arrangements were pending with Westrum Mortuary." Unquote.

"HERE IS a nice letter from Mrs. Richard Wetherill that I offer for your reading pleasure. Quote: "Dear Mr. King: I have read your
It's our busy season, but we are always glad to show our cattle ---

There will be three groups of cows in nearby pastures headed by ---

SUNNY TRIUMPHANT 17th
by TT TRIUMPHANT 16th

and many of his daughters in the other pastures

There will be a group of two year old heifers with a son of ---

WHR REGALITY

A great number of the females in our herd are by

BAR 13 CARL 3rd
at COLUMBIA HEREFORDS HUNTERS, WASHINGTON

On JUNE 29th you will see a group of his heifers which Columbia Herefords recently purchased and are breeding to their Larry Domino bulls.

A. V. HARREL & SON (PAUL) ELLENSBURG, WASHINGTON

OWNERS
Welcome to ... 
BAR LN RANCH
ELLENSBURG, WASHINGTON

—on the afternoon of Saturday, June 23rd, on the WLJ Washington-N. Idaho Hereford Tour ... 

This is our “first time” to show publicly, but our herd of 60 head selected from sale and private treaty offerings of “top” females from Staley Hereford Ranch, Pullman; A. V. Harrel & Son’s Willowbrook Farms, Ellensburg; the complete Dan Selleck herd of Manhattan, Montana; A. R. Cochran, Colfax, Washington; & Washington State College, will speak for themselves.

Many of these excellent females we expect to breed to TT Flashy Royal, who we own jointly with Staley Hereford Ranch.

• TT FLASHY ROYAL

TT FLASHY ROYAL 443335

BENJAMIN BARLIN, Owner
DAVE FOSTER, Herdsman

ELLENSBURG, WASHINGTON, Ranch located 10 miles N.W.
... and visit the new home of

Haybrook Hereford Ranch

ELLENSBURG, WASHINGTON

Located one mile north of east end of town.

Having just moved and in the process of rearrangement, we hope you will appreciate our confusion. However, we welcome you to visit us on the Tour and will enjoy showing you our herd which we are now building around the two sires pictured below.

HHR ROYAL HEIR 21
Reserve Champion
1950 Pacific International
Portland, Oregon

MM ROYAL PRINCEPS

We believe that you, too, will like these bulls

The HAY FAMILY, OWNERS

J. C. • Mary E. • Jim • Don • Marilyn

WESTERN LIVESTOCK
Ranch located 30 miles northwest of Yakima. Take U. S. Highway 410 for 27 miles, then left 3 miles on Nile Road.

We welcome you here Sunday, June 24, at 10:30 a.m.
articles in Western Livestock Journal with great interest for a number of years, being a Westerner I appreciate anything that is authentic and rings true to me. I feel that living on the range and running cattle and horses as I did, I should know conditions and so much is written, or must I say copied, from park camp fire tales that one soon gets fed up.

“My birthplace was a small town near Chicago, Ill., in 1876 and with my parents I moved to Kansas in 1882. My parents liking to look over the next hill and hunt water holes, we had pretty well looked over Colorado, New Mexico, Arizona and Utah in the next 10 years.

“My parents became interested in Indians and the great extinct tribes of these states. We eventually got to Mancos, Colo., and met the Wetherills who in hunting cattle had discovered the Mesa Verde cliff dwellings. These ruins were first discovered by Richard Wetherill, the eldest son, and his brother-in-law, Charlie Mason. This trip to the Mesa Verde was in 1894.

I MARRIED Richard Wetherill in 1896 and we moved to Chaco Canon, N. M., and excavated the great ruin of Pueblo Bonito. This work was financed by Frederick E. Hyde and the carloads of pottery and artifacts were donated to the American Museum of Natural History, New York City.

“I have 4 living children, 10 grandchildren and 4 great grandchildren. Mr. Wetherill was killed by the Navajo Indians the last time they were on the warpath in 1910. Naturally, I speak and read Mexican, Navajo and can talk some Pima, Papago, Yaqui, Apache, Piute and Ute, as most of my life has been among some of these tribes, but Navajo I really enjoy.

“My eldest son, Richard, Jr., celebrated his 53rd birthday here in Tucson, March 9. He is a Desert Ranger. My second son, Fred, has gold and copper mines in Mesilla del Norte and the other in Mesilla del Sur. My sister and I drove from Hereford in the pick-up car.

4-H CHAMPION — Grand champion pig in the 4-H division of the Spokane Junior Livestock Show this year was shown by Ronnie Kison, Ralston, Wash., shown above with his ribbon winner.

“I have several friends who would enjoy seeing you and have some of your articles. So, if any time you come to Albuquerque, Dr. and Mrs. Wright and myself will be pleased to have you out to the ranch.

“My address in Albuquerque is 25 Peach Ave. The Wrights live on a ranch at Coralis and are great fans of your writings. Here’s wishing you a pleasant trip. Frank Riches, Owner

RICHES HEREFORD RANCH
BUENO, WASHINGTON
Located on Sunnyvale-Yakima Highway and Bueno-Toppenish Highway, adjoining Roosevelts Ranches.

HERD SIRES . . .
DONALD DHU 8 by Donald Dhu
DONALD DHU R by Donald Dhu 8
MARK DONALD 8 by Mark Donald

FRANK RICHES, Owner
I have a busy four weeks ahead to tie up all the tag ends of a book, and on the 29th I am taking a sky bird for Pittsburgh, where I will do final research for two to three days and then into New York for conferences with my publisher. Also while there, to mend some editorial fences for some quick dinero on Western reprint books.

"Old Tex Cooper crossed the Great Divide; he was the feller who told me about that other Texan marrying Julie Dalton, old Emmett's widow, and killing her with cruelty in six months and getting all that was left. Tex was 87 and he played Buffalo Bill for 50 years which is longer than Bill Cody played it his ownself."

"My love to Sophie and yourself, and overlook my bad memory again for one time. Dammit, Frank, I must be getting old. Many more happy birthdays, and may yore shadow never grow less. Like always, Chuck."

Here is a letter from J. Lester Kinney, son of my good friend the late Jack Kinney who passed on a couple of years ago, and Lester has had charge of the great ranch since. Here is Lester's letter, quote:

"La Osa Livestock Co., Redrock, Ariz., March 20, 1951, Dear Frank:

"Your letter of March 12 received. I am very sorry we haven't written more often; we have an advantage over you in that we read your nice articles in WLJ every week, which practically is like a personal letter from you weekly.

"In reference to your friend who is looking for a small cow ranch that will accommodate 300 head of breeding cows, speaking only about southern Arizona, I would say it is absolutely the wrong time to even think about going into the producing end of raising cattle."

"We ARE having a drouth and have had for the past 10 years. We are running 400 breeding cows on three townships and might still have to reduce the herd. Three hundred cows now are the equivalent of 3,000 15 years ago. Cotton has taken over practically all irrigated fields. Land prices are out of sight and cow prices, too.

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CONVENTIONERS—This trio of Northwest cowmen got together during the recent Washington Cattlemen’s Assn. convention at Chehalis. Left to right: Herbert Beckley, Shorthorn breeder from Spokane; Harold Kohlstedt, also a Shorthorn man, Colville; and Fred Wilson, Colville. Photo by WLJ

"I would suggest to your friend just to play the auction sales for a while. He can buy a few today and sell them next week at a profit. My wife Esther and children, Alice Jane, Gloria and John C., want to extend our heartiest congratulations on the completion of your 88th birthday. God’s blessing to you and Sophie.

Here is a letter from my friend, Lucien B. Thomas, All 86th St., New York, N.Y.

"Mr. Frank M. King, Dear Sir:

As per the postcard I sent you, the letter from Richmond, Va., your good brother, March 2 was forwarded to me. I was sure glad to hear from you. Don’t blame you one bit for cutting your letters to the important things, and think you should do so means.

"I congratulate you upon reaching and passing your 88th birthday, while I cannot help you out so here a fellow should feel at that age, and I think I should celebrate her 90th birthday last month.

* * *

"IT WAS NICE of friend Cane to write to you about, and I was appreciated by me, and you how much I treasure and value our mutual friend, Rube, had to say. I doubt that we will run into such good as was Rube. My friend, Cane, is a good fellow.

"I wrote previously about your the Western Livestock Journal and appreciate deeply the mention of your column. You can’t make me much hearing from you gives me all that at the same time I can tell understand that you cannot write her often.

See our new herd sire...

DOMINION 29
top selling bull at 1951 Bozeman Winter Fair... bred by Monforton Herefords.

Schwisow Bros.
Milton and Harry  •  Ritzville, Wash.

This will be our first WLJ Hereford Tour showing and we will be happy to show our herd of registered Herefords that produced a crop of calves that averaged $1,304 each.
Welcome to both our ranches!

At the Central Ferry Ranch we will have our TT Regent bred bull, yearling bulls and heifers (and will also show you a fine hay land set-up with overhead sprinkling system).

MONDAY, JUNE 25
5:30 P.M.
at home ranch

THURSDAY, JUNE 28
3:30 P.M.

At our home ranch near Colfax we will have a group of cows and

F BACA ELATION

B. F. COLLIER

COLFAEX  WASHINGTON
RICHARDSON Hereford Ranches

Again it is our pleasure to have the W. L. J. Hereford tour visit our ranches. This year we have another new bull.

WHR CARDINAL 74th
by WHR Super Dom 20th
which we are using along with our Parkes bull

AP ROYAL PRINCEPS
We will have about 20 calves to see by him.

Most of you know our foundation herd is

of WHR PRINCEPS 9th
WHR FLASHY MONOGRAM
WHR HELMSMAN 3rd
WHR ROYAL TRIUMPH

W. C. & F. W. RICHARDSON
OROFINO IDAHO

RRR HEREFORD RANCH
We appreciate the opportunity to show our herd of Herefords to the WLJ Washington-N. Idaho Hereford Tour members...

Our herd established on Cattle purchases from...

SUNLAND — RICHARDSON — POLLOCK

— with Herd Sire —

PHR SUPER DONALD 60th
a son of

NHR SUPER DOMINO 9th
the bull that did so well
in the Pollock herd

BERT RALSTIN
OWNER

MOHLER IDAHO

NHR SUPER DOMINO 9th
FOURTH GENERATION — The five sons of Mr. and Mrs. John Runner are shown on the Runner Ranch, Saratoga, Wyo., with MW Larry 4th, son of Dandy Domino 21st of the Milky Way Ranch at Phoenix, Ariz. The boys, fourth generation of registered Hereford breeders at the ranch, are, from left to right, Bill, 15; Stewart, 12; Bob, 13; Jack, 17, and, in front, Tommy, 3.

Photo by Orin A. Sealy

* * *

I NDIANS make a success of Indian ranch, but here is the item from the Denver Post, April 1, 1951, sent me by Harry Robb of Dinuba, Calif., which reads as follows, to wit, quote:

"Fort Washakie, Wyo., March 31, A. P. The 100,000 acre ranch owned by the Arapahoe Indians on Wind River reservation made a profit of $201,595 during the fiscal year ending Feb. 1, 1951. The profits will be distributed among the members of the tribe." Unquote.

Harry Robb has been over that country and he says, quoting him, "That's not the best country I've seen, but leave it to the old Indian. He can make what he has support him and his family if left alone. Uncle Sam evidently knows that and I hope we don't see the above figures when the teepee pay is equalized, but I do like to read it as is. Best regards. Harry Robb."

* * *

T HANKS, old cowhand. I hope the Washington Indian Bureau gives back to them Indians enough to live on till next crop but I have never seen that Indian Bureau get that liberal, when they collect money that the Indians earn, even on their own land. If they First Americans were permitted to sell and collect the money for what they sell they could live fairly well, but that way is not permitted by the Indian Bureau in Washington. Their agents on reservations are under the heavy thumb of the bureau and have been for over 100 years.
Ralph Bursch, Moscow, Idaho: I think the OPS regulations on beef cattle are going to disrupt all the progress we have made since the World War II regulations were taken off. It looked to me as though the increase in cattle herds in the last few years would bring prices down within a year by the good old law of supply and demand.

If the Truman bureaucrats would cut out all the unnecessary government employees whose nonproductive wages are causing inflation and put them in productive industries, we could check prices and inflation “but quick!” I think Mike DiSalle stole $5,000 from me by his rollback.

Pete Hood, Kemmerer, Wyo.: I sincerely believe, as hundreds of other stockmen do, that the OPS regulations on beef cattle will stop cattle from being put to market and cause a black market setup that the FBI can’t stop. When the markets cannot buy meat to supply their needs, they will get it somewhere else.

I sincerely believe our government of today has got too many iron in the fire—trying to handle things they know nothing about.

Do you ever stop to think what would happen to a house if you were to build on an ice foundation? The summer sun would melt it away; the house would crumble and fall! That is where our government is going today if the people don’t wake up before it is too late and do something about it.

Homer D. Smith, Williams, Ariz.: Aside from its immediate unfavorable aspects, the price rollback might prove a blessing in disguise to the cattle producer and feeder. Recent sharp advances in price have not been because of decreased numbers of cattle in the country, but have been the result of a speculative condition similar to the stock market boom in the late ’20s, when everybody quit work and started playing the market.

I do not say that everybody gone into the cattle business on a trip through the Southeastern states as far as Key West, Fla., I have seen that a considerable number here.

The consumers of meat are the same as we producers do and are vastly greater numbers and so the rollback will probably notwise stockman will plan his steps accordingly. The best argument even after the October rollback will be still far above parity; cow numbers are still on the increase.

Our opposing argument was too cheap at the parity period fits in with the fact that American worker spends less take-home pay for food than do owners in most other countries of the world. Personally, I would like to live it that way.

The July Question

“What can be done to still further improve the 4-H Club program and to make it of the greatest possible benefit?”

Send your answer along with a photograph of yourself to Question of the Month.” Please limit answers to not more than 30 words.

Mathison Ranch

We will be glad to show you our yearling Hereford bulls . . . . of the popular western and mid-western breeding.

We are now in position to fill your bull requirements in CARLOADS, TRUCKLOADS or INDIVIDUALS.

W.H. Mathison
Lewiston, Idaho
we would like to announce also that we recently sold Domino 10 to S. N. Jensen, Mayview, Wash., at a good price. This excellent bull is a full brother to the bull that topped the Davenport sale at $2,850.00, going to Burl Trout, Troy, Idaho. He is another top son of Donald Domino 2d.

DONALD DOMINO 2D 5045731

As this time we would like to announce also that we recently sold XL Donald Domino 10 to S. N. Jensen, Mayview, Wash., at a good price. This excellent bull is a full brother to the bull that topped the Davenport sale at $2,850.00, going to Burl Trout, Troy, Idaho. He is another top son of Donald Domino 2d.

On the tour you will see, in addition to our original herd headed by BN Advance Donald 10th and Donald Domino 2d, the GL Geadreau, Blanchard, Idaho, herd which we recently purchased. This herd produced our herd sire Donald Domino 2d, whose 7 sons averaged $1,830 in Northwest sales this spring. Included in the Geadreau herd are 17 females, sired by Donald Dom. 2d's sire, UI Donald Domino 2d, champion bull at 1945 Northwest Hereford sale, La Grande, Oregon, and a grandson of Donald Domino 26. UI Donald Domino 2d, we have just sold to John Clerf & Son, Ellensburg, Wash.

Ralph E. Nichols
3139 10th Street

John Burns
LEWISTON, IDAHO

WE WELCOME the WLJ Hereford Tour to stop and see our registered HEREFORDS of Gehring Bros. and Chandler breeding, headed by . . .

Mt. Crest Monogram 12
by WHR Monogram
The bull we purchased direct from Mountcrest Ranch, Hilt, Calif.

ED. DAHM
Uniontown, Washington

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Alfred
HEITSTUMAN & Sons

. . . will be looking forward to showing you on the WLJ Hereford Tour their herd of

BEAU ASTER 55
Registered HEREFORDS
headed by
ROYAL ASTER
by Sunland Domino, the bull Gehring Bros. and the University of Idaho purchased at a good price at the Los Angeles Stock Show from Sunland Hereford Ranch.

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Let's Go! WLI BEF CATTLE TOUR

here 6 p.m.
Tues., June 26

Let's Go! WLI BEF CATTLE TOUR

here 6 p.m.
Tues., June 26
ARC HEREFORDS

... stand by to give the WLJ Hereford Tour a good showing of our cattle again this year.

We will show calves by:
DIAMOND M. DOMINO 17 and MW LARRY DOMINO 85

Our congratulations to . . .

WILL PLATT, Pomeroy, Wash.

on his purchase of our 1951 Spokane Reserve Champion
ARC ROYAL D. 18
sired by Diamond M Domino 17

A.R. "Pete" COCHRAN
COLFAX, WASHINGTON

Welcome Cattlemen, to—

FEENAN HEREFORD RANCH
We will be glad to get your reaction to
AP ROYAL PRINCEPS 3rd

Now that he has developed

and

our New Sire . . .
TOP SELLING BULL
1950 HERRIN'S LARRY SALE
HHR LARRY DOMINO 23rd

PROVEN BULL FOR SALE—
SUNLAND DOMINO 64TH—YOU WILL LIKE
HIS YEARLINGS

FRANK P. FEENAN
COLFAX, WASH.
EMMETT L. NEWELL, Ola, Idaho: It is my belief that there were some things which were not fully understood when the price rollback of meat was decided upon.

In the meat price rollback, which has been arrived at and ordered by Price Administrator Michael D'Salle, there is one type of operator who apparently has not been taken into consideration— the producer who buys stocker cattle in the spring and fattens them on grass over a period of six to seven months, the length of time necessary to put on grass fat. This type of operator, acting in line with the plea of the federal government to produce more beef and having faith that our government would maintain prices at about the February, 1917 level, bought stocker cattle at the prevailing market price; namely, about 40 cents a pound for light stocker steers, 38 cents for stocker heifers and $3.00 to $3.30 per head for calvie cows.

This type of cattle, when fattened on grass, would not be a finished product, but would normally sell as feeders to be put on grain and finished. They necessarily would sell for several cents under finished cattle prices.

Under normal circumstances, without the price rollback, these cattle would sell in the fall about seven or eight cents per pound under the price...

Shelton Hereford Ranch

We invite you WLJ Hereford Tour members to visit our new ranch on Hauser Lake. We recently purchased a group of foundation females from the Bear Claw Ranch, Dayton, Wyo., and several head at the OXO dispersion.

A few of these females will be mated to

ADVANCE SETH DOMINO 6

by Kuhlmann's great Advance Seth Domino

JOHN SHELTON

HAUSER LAKE, IDAHO
CIRCLE MOON RANCH

Quality Herefords From Proven Sires

Weight at Birth And at Regular Intervals
Prove the Ability of Our Calves to Make Outstanding Gains.

Warren L. Harter
Dale E. Harter

Again we welcome members of the W.L.J. Beef Cattle Tour

We will be pleased to show you our selected herd of cows with calves, replacement heifers, herd sires.

Phil Monette • Bob Hansen • Don Monette

Welcome to COLUMBIA HEREFORDS!

We are mating HC LARRY DOMINO 105

by MW Larry Domino 12
to a selected group of Bear Claw and Harrel heifers and heifers of our own breeding

Hunters, Washington

and on Friday, June 29 at 5:30 p.m. . . .
This would let the consumer out with a small profit above the operating cost—which would include taxes, interest, feed, labor and a 10 per cent drop between purchase price and selling price would be overcome by weight gained during the 20-day period. Weight gained is usually 50 to 300 lb. per head.

DAVID FASKEN, St. Helena, Calif.: There is no doubt but that OPS controls will lead to a shortage of beef. One does not have to be possessed of an extraordinarily long memory to recall the acute shortages of 1946. Shortages which were solely, and entirely, due to the then regulatory agency OPA.

From a long range standpoint it is my judgment that any prolonged control program will result in a backing up of beef cattle on the ranches, the ultimate outcome of which will be a marketing of breeding stock for slaughter rather than the conservation of this "seed-stock" for purposes of producing future cattle for consumption. The end result: Diminishing, rather than an increasing, cattle population.

In any line of production, whether cattle or what, controls inevitably lead to shortages which obviously in turn bring about higher prices. One need only look at the socialist nations such as Yugoslavia and India to see that controls, without exception, produce famine. Man-made famine at that!

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**Molasses Feeder—**

By JOE MUIR

Farm Advisor, Monterey County, California

MOLASSES is a major feed in California beef feedlots, and a way to prevent animals from getting the sticky feed all over their faces is a major problem in feeding molasses. But three clever Californians have apparently solved the matter by inventing a molasses feeder that works almost perfectly.

Stanley Cahoon, Bill Blosier and Bob Mathias of the Major Distributing Co., Soledad, Calif., first purchased several pontoon tanks from the Army. The 5 ft. by 5 ft. by 7 ft. pontoon, capable of holding 1,300 gallons, was then mounted on a wooden frame, and a trough was made of light gauge iron.

Next, a galvanized pipe, 4 in. in diameter, was fitted down the center of the trough and wooden bearings were placed at the ends. Baffle plates of 16-gauge iron sheeting were set in on each side, with about an inch of play on each side of the pipe, allowing it to roll easily on the bearings.

**Outlet Pipe.** An outlet pipe was installed just above the trough level, and a 2-in. float valve was placed in a box with an 8-in. ball. As the molasses fills the metal box, it flows into the troughs and brings the level of the molasses halfway up on the sides of the metal pipe.

As the cattle lick the molasses off the pipe, they cause it to roll and pick up more of the liquid. Because they cannot stick their noses down into an open molasses trough, the animals keep their faces fairly clean.
You really owe it to yourself to see these and other Baca Duke 2nd calves.

The fact that the Baca Duke 2nd cattle are uniformly good is a terrific attribute of this line.

GREENFIELD HEREFORD RANCH
BAKERSFIELD, CALIF.

Just 10 miles south on Highway 99. You'll see the sign on the barn.
We have some outstanding Herd Sire Prospects From the Mating of

MARK DONALD Daughters

MARK DONALD, JR.

Daughters and

MW LARRY DOMINO 77th

and

MW PRINCE LARRY 7th

BAKER, ORE.

CHANDLERS  •  CHARLES
In 1945 we bought 20 bred females from Wyoming Hereford Ranch. Turned out to be the best buy we ever made. All but one of our Red Bluff bulls last February were out of these WHR cows and sired by our leading bulls.

These cows are really Front Pasture Cattle and they produce Front Pasture Cattle.

One of the WHR cows, WHR Aster Maid 18th, carried the breeding service of WHR Helmsman 3rd (the $100,000 bull). She was a thick granddaughter of WHR Tommy Aster. And she dropped a soggy bull calf we called MM Helmsman. He developed and showed well, then sold as a feature attraction in our 1949 auction to Herman Snyder, Pendleton, at $3,000.

In the meantime about 10 calves were developing, result of matings made before the sale. They commenced to show such promise that no grass grew under our feet until MM Helmsman had been bought back for exclusive use on Double M females.

Just goes to prove the old saying, “When you think enough of a bull to use him, better see how his calves grow out before he’s offered for sale.”

So MM Helmsman is another of the young bulls turning out Double M Herefords that are proving to be Front Pasture Cattle everywhere they go. Naturally they have to be out of good cows, and they are.

WE BOUGHT HIM BACK, QUICK!
NEW OFFICERS—Elected at the recent Washington Cattlemen's Ass'n convention at Chehalis for 1951-52 terms were these prominent cowmen (left to right): Dale Ausman, Asotin, vice president; R. L. Rutter, Jr., Ellensburg, president; and J. K. 'Pat' Ford, Ellensburg, secretary-treasurer.

What about BRAHMAN CATTLE?

Many thousands of cattle carrying BRAHMAN blood are now on pastures and in feedlots in the Pacific Southwest.

- What is the future of Brahmons?
- What is the place of the Brahman in the western cattle economy?
- Where can you get more information about Brahmons?
- What is the history of cross-breeding with Brahmons?
- Who are the breeders of Brahmons?

You'll get the answers to these questions in the JULY ISSUE OF WESTERN LIVESTOCK JOURNAL

Mr. BRAHMAN BREEDER: You'll want to use advertising space in this issue so that you can tell the more than 25,000 readers of Western Livestock Journal about your Brahman cattle. Write today for advertising rates and other information. Better act right now. Closing date for advertising in this issue is June 29. It's the ONE most important issue for you as a Brahman breeder in which to advertise.
TWO NEW HERDS
Built on SACRAMENTO HEREFORDS

COFFING & BOYD—Sacramento, California

These two men in establishing a herd for their new partnership came to Sacramento Herefords and selected 20 cows with calves at their side, most of the calves being by PHR TRIUMPH 6th. They are using this bull in their herd for the present on loan from us.

This is PHR TRIUMPH 6th, the bull we selected from the Pollock dispersion. Sired by TT Triumphant 23rd. Now his calves are proof of his breeding ability. We have loaned him to Coffing & Boyd for use in their new herd.

JIM MARKS—Dixon, California

This Future Farmer of America is going to build his future with 6 cows and 6 heifer calves at their sides, the majority of the calves being by PHR Triumph 6th.

SACRAMENTO HEREFORD RANCH
BERCUT-RICHARDS PACKING COMPANY • T. H. RICHARDS • T. H. RICHARDS, JR.
BILLIE NORMILE, Manager
WHERE and straight Anxiety 4th were blood, along with important segments from the Rule and Dos Pueblos herds in California.

A shy one, proved sire was in this purchase. Dandy Domino 102nd, precociously used so successfully by Charles Rule. We kept him in service until he died. Dandy Domino 107th was the sire of many exceptionally good cows in the Duncan cattle. These originally came from Dos Pueblos. However, the Duncan Herefords became even more heavily represented in our herd through some bulls carried in dam at the time of purchase. Among these was MW Tommy Domino 14th. We retained a number of daughters of this son of WHR Tommy Domino 14th. The 18th was used at Dos Pueblos and later returned to WHR where he was renamed and used as WHR Tommy after.

Mischief Mixer Line. "Another of the bulls bought in dam was MW Prince Domino. He was out of a Dandy Domino 2d cow and sired by Mardock. His daughters have produced some of our most successful show and breeding cows." One of them was the dam of the famous three full brothers which are now breeding the cow from oleander.

The bull that truly laid much of the foundation at Milky Way was Colorado Domino 139th, purchased from Blanning-Lewis in 1937. He was never sired for us a large number of calves in his herd. He became a Register of Merit bull in spite of the fact that he thinks he sired less than a total of 100 cattle. He was always a shy breeder. We never had more than 15 calves by him in any one year. Yet they were good enough so that we were able to win the get-of-sire class at Denver in 1940 with his sons and daughters.

"Then came the important step when we acquired a half interest in Larry Domino 50th. Along about the same time we got our Dean Prince Domino A., a Prince Domino Return bred bull. He sired MW Prince Domino A. 13th, the bull Jack Dew is using so successfully at Long Meadow Ranch here in Arizona. We also used a son of Supreme Anxiety.

Enter the "50th." "I saw Larry Domino 50th at Ft. Worth when he was shown there as a 2-year-old. And tried unsuccessfully to buy him at that time. About a year later, when the bull was nearly 4 years old, we paid J. S. Bridwell, Wichita Falls, Tex., $4,000 for a half interest in him. Later, at Mr. Bridwell's suggestion, when he believed that he could see that the bull was doing a better job in our herd than in his, we traded him two winning sons of the 50th for the other half interest (these were worth about $10,000 each, so the second half cost considerably more than the first). The bulls traded were MW Larry Domino 30th, now the chief herd sire at Bridwell's, and MW Larry Domino 35th.

"Incidentally, Larry Domino 50th was a son of Larry Domino who was by Prince Domino Mixer. His dam was a Superior 30th cow, Superior..."
When Wayne Phillips wanted good rustlers with more weight he found the

ANSWER
IN ANGUS

Along the old Oregon Trail in eastern Oregon's Baker County sprawls one of the West's growing commercial Angus breeding herds. This is the Phillips Ranch, with headquarters on S. S. Highway 30, four miles north of Baker, and its main and larger holdings some 20 miles east on the Powder River.

It was in this part of Oregon that early cattle drives originated, went over the Oregon Trail and the Landers Trail through Wyoming toward their destination, the Missouri River Valley. Fred Phillips didn't make the first drive over this trail, but 60 years ago he started ranching on the Powder River.

His son Wayne and Wayne's sons Fred and Wayne now own the Phillips ranches. They comprise a pioneer family that lives and loves the cattle business and know its ups and downs.

Maintains Holdings. During World War II, when the two younger boys were overseas—Fred flying a P-47 in the Pacific and Wayne a machine gunner in Europe—labor for running a large ranch was such a problem their father decided to reduce his operations, but the boys begged him to try to keep it together. Both Fred and Wayne, Jr., and their charming wives live on the Powder River ranches.

In 1940 the elder Fred divided and sold his holdings between his son Wayne and daughter and son-in-law Ira Staggs. They had each owned livestock and real property intermingled with that of their father.

Cattle have always grazed the Phillips ranches. First it was cattle of all colors and descriptions. These gradually gave way to better quality. The elder Fred started using Angus bulls in 1922. When Wayne, Sr., bought the herd from his father he sold all the Angus, but in 1946 purchased 280 head of females from Oxbow Ranch, Prairie City, Ore., and added 500 head more from the same ranch in the next two years. There are 750 breeding females now with a goal of 800.

The senior Fred commented that the black cattle weighed more and grazed that particular range better. He said Wayne wouldn't believe this and sold all the Angus, only to restock with Angus within a few years.

Plenty of Bulls. It is the Phillips policy to use plenty of bulls. Wayne, Sr., says, "It is a high-percentage calf crop that determines the amount of profit to be made." They use 41 bulls purchased from Oxbow, Waugaman, Etheridge and from Iowa breeders. They want bulls with plenty of size, smooth in conformation and with good backs and rear quarters.

The Baker Valley ranch purchased in 1950 where Wayne, Sr., and his wife live consists of 560 acres, all hay meadow. After the cows and their

By SHERMAN GUTRIDGE
Photos by the Author

Pictured below with Angus Breeder Bob Keal of Unity, Ore. (second from the left) are the Phillipses (from left to right): Wayne, Jr., Wayne, Sr., and Fred. They ranch near Baker.
WHY IS OUTCROSSING IMPORTANT?
Because it is the opposite of inbreeding which often brings lack of
tiger, loss of scale. Most livestock men and plant breeders have
long recognized outcrossing as the way to greater profits.

HOW DOES THIS AFFECT THE CALVES?
Outcrossing gives extra ruggedness, extra doing ability on the range
and in the feedlots. Helps in the showring, too, because carefully
outcrossed cattle just naturally carry more size for age, more finish
and more bloom. Outcrossed cows are better milkers also.

DOES "OUTCROSS" BREEDING ASSURE THIS?
Not necessarily. Notice we said "carefully outcrossed cattle." The
outcrossing must be done with selected stock and, for best results,
with lines that have proved to nick well.

HOW CAN WAUGAMAN "OUTCROSS" ANGUS
HELP YOU?
Here we are outcrossing with several well developed major lines:
Bell Boy A. 10th, Kadet Pride, Bandolier, Prince Ferndale, Eileen-
mere 501 and others. Well proved in our own as well as other
herds. Buy from these outcrossed lines and get bigger, quicker fin-
ishing Angus.
Big! Black! Heavy!  
Market Topping 
Calves!  

YOU CAN HAVE 'EM. Use Snure's Arizona-Bred Angus bulls. Some husky bull calves for sale now. Also a few registered and commercial Angus cows. Write for details or visit the ranch.

Ben P. Snure, Jr.  
Mail Address: Box 560, NEW MEXICO  
APACHE—ARIZONA

We announce...  
the merger of our two herds and the beginning of a partnership. The 22nd will be our senior herd sire. He looks more like his sire, “The Wonder Bull” Eileenmere 487th, than any bull we have ever seen.

We invite you to visit us, see our registered and commercial cattle, the commercials and steer feeding operations, and general management of 11,000 acres cattle and grain.

LAURA & LLOYD F. BARRON  
Fairfield, Idaho  

VON A. ROBBINS  
Fairfield, Idaho

ANGUS are tops for CROSSBREEDING  
• 85% of calves are polled when Angus bulls are crossed with horned cows. Saves you trouble... boosts value of calves.
• Heifers have less calving trouble because calves sired by Angus bulls have smaller polled-shaped heads. Makes earlier calving practical.
• Less cancer and pinkeye in Angus. Even Angus crossbreds are resistant to these diseases. For more information, write American Angus Assn., Chicago 9, Ill.

LINGDOOLEY RANCH  
ABERDEEN-ANGUS  
Home of...  
PRINCE ERIC 2"  
of Ferndale  
Come see our foundation females, bulls and young stock.  
Visitors Always Welcome  
E. E. Converse, Owner  
On Foothill Road—Phone Santa Paula 540  
SANTA PAULA, CALIF.

ABERDEEN-ANGUS  
FOR CALIFORNIA BREEDERS  
On Hwv 99, 18 miles south of Sacramento. Phone Elk Grove 7653.  
JIM GUTRIDGE  
Route 1, Box 1540, Elk Grove, Calif.

calves are taken off the summer range and grazed on the cutover meadows of the Powder River ranch. They are driven to the Baker Valley range, where they are turned out to graze the aftermath pasture meadows. It is from here that the calves are weaned, replacement heifers are bred and bangs vaccinated and the herd marketed. The cows are wintered here until near calving time when they are driven back to the Powder River ranch.

The Powder River ranch consists of 1,080 acres of irrigated grain meadows and countless acres of grazing land. The water is supplied by the Chief Valley Reservoir on Powder River.

Grain, Grass. Around 80 to 100 acres are in grain each year, barley being the crop grown. Alfalfa is the most important crop and irrigation is only done to reseed alfalfa and wild hay meadows. Calves are raised throughout the summer on irrigated meadows.

Cattlemen all dream of having a ranching setup where all you do is open the gates and the cattle go to the winter feed ground to get the summer range in succession and return any long drives. Such is the case on the Phillips Ranch.

The first week in April the cows and baby calves, after being branded and vaccinated, are turned across the oiled highway into a small pasture. From there they wander out and into a 12,000-acre fenced pasture. Not there is a boundary fence around the pasture, but it is cross-fenced for better utilization and distribution. The cows and calves are turned out in small groups so the calves will not get separated from their mothers.

A portion of this early spring range is government-owned, for which the Phillips hold commemorating permits. The summer range is where the Phillips-owned.

Range Practices. Bulls are turned in with the cows around the middle of May and are kept with the herd until they return from summer range. The majority of the calves are dropped before the first of May.

The cattle are all moved to the summer range around the first of June. This range extends to the top of the mountains on the north hill slope. It is all fenced and cross-fenced, and man-made water pools conveniently located. And the cattle are rotated in these pastures. The yearling replacement heifers are kept separate and weaned here.

All cattle are sprayed in spring and fall. Block salt is used and bone meal is fed. Under the capable guidance of Wayne, Sr., and with the enthusiastic help of Fred, the Phillips' ranches will continue to comprise a great and fairly known spread.
Breeding cows should be kept on a high plane of nutrition (not too fat). They should be gaining in weight at the start of the breeding season and again a month before calving time. Data collected at experiment stations indicate that cows cared for in this manner have healthier and heavier calves at weaning time. Milk production is influenced by such a practice.

Feeds containing ample minerals, proteins and vitamin A are important to the breeding herd, especially during the short dry-grass season. The so-called acorn or deformed calf may be caused by improper nutrition.

Earlier Calves. To secure large calves at weaning time, breed cows early—December, January and February. In the mountain areas they can be bred later. Early calves are larger at weaning time but they are produced at less cost. Calves born at this time of year can take advantage of maximum milk production from the mothers as well as of the range feed when its yield is at its height. Even with ample feed and care, late calves never seem to do as well as the early ones.

Breeding well-grown-out yearling heifers (600 lb. or more) to young, small-boned bulls and vealing calves at about 3½ months of age will increase efficiency and percentage of calf crop on many Western ranches. Weight is more important than age. Heifers handled this way must be fed and properly managed. If you are of the progressive type, give this plan a try. Playing nurse maid to these young heifers adds greenbacks to the bank roll.

Cows, as well as bulls, need protection from disease and parasites. If calf numbers are to be increased, breeders known to be "shy" should be disposed of. At calving time the females should receive special attention. Young heifers should be watched daily for calving trouble and failure to claim and care for their calves. Special equipment has been developed to assist the owner in pulling calves. Saving one calf will pay for this device.

Preventing Abortion. Carefully handling pregnant cows will help prevent mechanical abortions. Avoid putting such animals through chutes. If they are to be hauled, properly sand your trucks. Rough treatment is costly. Where abortions and stillbirths occur, the owner should study the problem thoroughly. Immediately isolate cows that abort and call your veterinarian.

After calves are born, make every effort to care for them. Careful performance of all castrating, dehorning, marking, and branding operations at an early age and under sanitary conditions is high in the book of success. Guarding against fly strike and infections cannot be overemphasized. All calves should be vaccinated against blackleg. Control Bang's disease by vaccinating heifers kept for breeding purposes with Strain 19, vaccine between the ages of 6 and 12 months.

Creep-feeding calves, when feed condit-
Including:

- 4 daughters by 500" of most popular Angus families
- 2 "platinum-cross" sons of the phenomenal Eva’s Bandolier Lad out of 500"
  daughters
- A son of a 500" daughter by Eileenmere 1062", himself a son of 500"
- A son and 2 daughters of Eileenmere R. 21", International Reserve Grand Champion, 1947
- And other royalty-bred Eileenmere females

“We of Eola Angus Farms feel highly honored that our small but select herd is going intact to the established Hacienda de Los Reyes herd. We consider Mr. and Mrs. Wm. G. Volkman, Jr., to be among the outstanding breeders on the Pacific Coast, and know that our cattle are in the best of hands. We will watch their progress with personal interest.”

MR. & MRS. CARL M. WILLIAMS
DR. THOMAS V. WILLIAMS

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JOIN THE

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HACIENDA Herd Sires;

Ernest of West Woodlawn, the famous "bob-tailed" bull
Prince Eston of Ferndale, the $30,000 son of Palomar Prince
Hacienda Prince Eric, sired by a full brother of the $100,000 Prince Eric of Sunbeam
Homeplace Eileenmere 36", a son of the immortal 487"
Bar of West Woodlawn, son of Pastelmere
Hacienda Pardolier, Maid of Bummers granddam of the bull which sired the 1949
International Grand Champion Female

Hacienda de Los Reyes
Mr. and Mrs. Wm. G. VOLKMANN, Jr.

"IN THE HEART OF THE
FERTILE SAN JOAQUIN"

SELMA CALIFORNIA

HARVEY WILLIAMS
HURSHEL PRUETT
ED SMITH
Herdsman
DAVID LUCKETT
in charge, brood herd
M. B. OLESEN
Foreman
EARLY START—If it's true that the good ones start young, little Miss Abbie Ryan, daughter of Mr. and Mrs. Charles Ryan, owners of Rancheria Angus Ranch, Anderson, Calif., is destined to cut a wide swath in future showmanship contests. She put on the above exhibition for the delight of WLJ Californian Beef Cattle Tour members this spring. Photo by WLJ

Green Pastures Ranch
ABERDEEN-ANGUS

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For quality bulls and heifers of championship value—hard bulls, range bulls, foundation females. Write or see...

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San Luis Obispo Co., Calif.

ANGUS EMPIRE RANCH

FOR SALE—Young registered Angus breeding bulls. Half brothers to the second highest priced bull at the recent Sacramento sale.

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Envious of Rancheria 155192 in Service

HENRY A. CODONI & SONS
Customers like 'em because they're rugged and are strong in Beau Blanchard 155th and Donald Domino 26th blood. You, too, will like the calves ACEHI's can produce for you.

Intramammary Staphylococcus albus reduces the calf crop because of abortions and the development of certain breeding problems, including sterility. It is caused by a microorganism, Staphylococcus albus, and may be transmitted through the use of infected equipment, by contact with an infected cow, or by the ingestion of infected udder material. The disease is characterized by a high incidence of abortions, temporary sterility, and stillbirth of calves. It is usually transmitted by sexual intercourse. Diseased bulls are permanently infected. Cows will eliminate the problem by sexual rest, but can infect young calves via the udder.

One way of diagnosing it may be found in the microscopic examination of material from the uterus or milk of animals suffering from the disease. History of the outbreak is also important.

Unknown Causes. During the past couple of years, a considerable number of cattlemen have reported abortions and calf losses, some running into large numbers, that apparently are not caused by any of the factors mentioned above. Causes of high incidence of abortions in some herds are puzzling both the veterinary profession and animal husbandmen. Some are considering the possibility that these losses are caused by a virus somewhat similar to the virus causing abortion in mares. This virus has not yet been proved in the laboratory. Virus infection in mares has a high immunizing effect, and many mares abort only once, thereby developing immunity.

Whether or not this will be true with this apparently new disease in cattle is not known. In order that research can be done, owners are urged to identify cows that abort calves, in order to assist greatly in helping to solve these problems. Freshly aborted calves should be brought to veterinary colleges where further work can be done in an attempt to solve this difficulty.

A continuing study of the many problems that cause calf losses and troubles in livestock should be made. Many of these mentioned may seem elementary, yet none can be overlooked if we are to keep abreast of the cattle industry. When “riding herd” on problems that affect percentage of calf rearing, it is desirable to keep proper common-sense practice. It pays big dividends.

Whitten Ranch Polled Herefords are money-makers. They breed toms and bulls on, giving greatest weight in shortest time at lowest cost and most profit.

HERDS AND RANGE BULLS from weanlings to service age. Prices right. Ranch at Escondido, but for free bulletin address owner.

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Real Plato Domino 63d is the chief herd sire to which we are corral breeding over 100 cows of Plato Domino and Victor Domino bloodlines. "63d" was bred by Les Brannan and is a son of the powerful champion, Real Plato Domino. "63d" has proved, in three years of breeding, to be a 100% Poller. Our junior sire, Super Mischief, is a son of the Robinson champion bull, President Mischief 22d, and is out of a Donald Domino 26th dam. Top-producing blood all through Vanderhoof Polled Herefords.

Offering now: 15 well-bred yearling heifers and 25 yearling bulls. Good selections for you.

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GOVER RANCH
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Yearling range bulls for sale
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Rt. 1, Box 2061 ANDERSON, CALIF.

MR. and MRS.
GATIS YATES
POLLED HEREFORDS
SAN FRANCISCO

FEENEY ON THE MILKY WAY
Continued from Page 10
30th being by Superior Mischief.
"Larry Domino 50th was of remarkable conformation with a very strong head and front. More compact than some of the Larry Dominos, he had the great bone and roundness carried by nearly all of them along with a soft, curly coat and a lot of quality. The 50th was a cow of modern type— a deep cow, very short legged and headed. She contributed much to the type of the 50th cattle. Many better sons of Larry Domino have been out of Superior 30th cows.

Greatest Attribute. "50th was a truly an example of a bull that crossed well with many families of cows. This was one of his greatest attributes. We had used some good breeding bulls before we used him; bulls that gave good records. But the first estimated 50th with 60 of our best top-producing cattle and almost without exception each of those cows had a calf she had ever produced. They were cows of half a dozen different families.

—Banning-Lewis, WHR, Hazeltine 4th.

"It didn't seem to make as much of a difference what the pedigre of the cow was, if she was a good one, as what she would have a good calf. However, it was the one set of cows which produced the most good calves by Larry Domino 50th was the daughters of Colorado Domino 159th. But they were the best cows we owned. There was every reason why they should produce best.

"Other important additions were made to our herd, including the purchase of a set of heifers from Banning-Lewis. These, of course, were Dandy Domino 2d blood. We also purchased a group of R. T. Alexander heifers from Texas, nearly strictly Hazeltine breeding, and they have produced well for us. A little later we bought all of the daughters of Chief Domino that were of breeding of from Colvert Ranch in Oklahoma. We chased a group of R. T. Alexander heifers from Texas, nearly strictly Hazeltine breeding, and they have produced well for us. A little later we bought all of the daughters of Chief Domino, Duncan Chief Domino were of breeding out of the Cowden Ranch. He was of the Banning-Lewis line. We still have quite a lot of that blood.

Building the Best. "As the success of this herd of cattle, during these years it was being built by Mrs. Dyer, we were using every means possible to build an outstanding herd in the retaining of all the best cows we produced. We were trying to build the best herd of cattle that we knew how, rather than trying to make money with it. As a result we kept a lot of that blood.

I think that this had as much to do with building the quality of the herd as any other one thing.

"Of course the men have contributed immeasurably, too. Frank Upland, W.

WESTERN LIVESTOCK JOURNAL
Our 1951 Calves are by RCM ROLLO DOMINO 30th

Our Senior Herd Sire

This is the Polled Hereford bull we purchased in February of 1950 to head our Polled Hereford program, because he is a great individual and bred to produce top Polled cattle. We purchased him from the Malone Ranch, Meridian, Miss.

At present we have nothing for sale but hope to have some bulls ready for the winter and spring sales. We do invite you to come see our cattle, for though our herd is just well formed, we are producing good, useful cattle.

Come See Us

Otay Ranch (On Otay Lakes Road) Chula Vista, Calif.

Tom Hunter, Herdsman
the place on the edge of Phoenix. Alan's boy stirred as though it was lunch time, but there were two more questions:

How It's Done. What is your key or formula which has brought such successful matings on Milky Way?

"I'm like the horsemens," Alan replied. "They just breed the best to the best and hope for the best."

How about the future?

"While it is true," said the Milky Way owner, "that the registered Hereford industry is highly competitive today, there never has been a higher appreciation of quality, or a greater premium for quality. I don't think that I have ever seen the market as strong as it is right now for really good herd bulls."

"I believe that there has been less inflation in the average price that is paid for registered cattle than there has been in any other part of the livestock industry."

Premium on Quality. "I believe that many of our top commercial cattlemen are thinking about the future, realizing that some day there will be a big premium on quality once again. Knowing this they are building the quality of their herds more rapidly now than ever before."

Then, as the children waited still longer for lunch, we walked around the corrals and pastures, seeing what Milky Way now has in Herefords and in store for the future—built by a comparative outsider who came into the business only 17 years ago. And I was sorry that I did not have two days such as the Runners had when they discovered that Alan Feenev was not what they had thought, not at all unapproachable, and that he certainly seems destined to go down in history as one of the master livestock improvers of all time.
POOT-AND-MOUTH DISEASE, or blue tongue, has been brought under effective control in Mexico after an intensive effort in which the U.S. and Mexican governments cooperated. The program involved more than one 1,000,000 vaccinations of livestock, a U.S. expenditure of almost $30,000,000 monthly, present cash outlays of $6,000,000 per month. Only one case of the outbreak has occurred in the last 36 months—in December, 1950—and this was quickly contained.

WEEVILS, FLOUR BEETLES and other grain insects devour their weight or more of food each week. Their larvae are even more voracious. Insect-infested grain loses from 5 to 10% in weight in four weeks. The insecteten develops considerable heat, often becoming caked and dense from translocation of water vapor within the bulk of the grain.

NARROW-LEAF CATTAILS and other aquatic weeds that choke drainage channels are not killed by 2,4-D or dichloroxylic acid. Recent tests indicate that the addition of Sodium TCA and a wetting agent to 2,4-D salt spray solution is much more effective.

FLIES are attracted to narrow objects, such as the edges of electric wires, boards, strings and small pipes. They also seem to prefer screen surfaces over wood, glass or metal. These are excellent places for the use of fly toxicants.

A CHICAGO MANUFACTURER announces a new package kit that seals and protects the ignition system of any internal combustion engine against corrosion, oxidation and moisture. Application is easy and is guaranteed to prevent motor drown-outs and protects the parts for a full year. A single application will prevent battery corrosion for the life of the battery. This kit is particularly good for mechanized farm equipment. Write us for information.

FORAGE CLIPPER. . . A very handy piece of equipment for the rancher. Available in three basic models—cutter-bar, corn-table or pickup reel. Equipped with either elevator or low-speed blower, this clipper may be driven by engine or power take-off.

Library edition of the Valley View Publication & Database

They Tell Me...

by Harold Wheelock

The booklets listed below are FREE to personnel of the Bureau of Entomology and Plant Quarantine, U.S. Department of Agriculture, and to libraries, schools, colleges, persons, organizations, etc., interested in pest control. Write for your request.


HOW TO FEED RANGE CATTLE PROFITABLY . . . Feeding data on raising a successful calf crop. Quaker Oats.

MARKING DEVICES . . . 100 items for the use of the stockman. Breeders Supply.


LITERATURE ON BUILDING . . . Dairy barns, hog houses, poultry houses, milk houses and storage cellars. Port.

FILE ON FARM MACHINERY . . . Uses of hay rakes, mowers, pickup balers, loaders, etc. International.

FREE BOOK ON SUPPLEMENTS . . . Profitable livestock raising. Peet.


HORMONE ACTIVITY IN WHEAT FERTILIZER . . . This booklet contains valuable data on important vitamins and their necessity in breeding stock rations. Vio-bin.

STOCKMAN’S SUPPLIES . . . Write for catalog 89, featuring saddles and colorful stockman’s supplies for ranch and parade. Frank Mueller.

PUSH-OVER AUTOMATIC GATE . . . Drive right over it without getting out of your car. No electricity, no wires, no ropes. Livestock are unable to operate it.

They tell me that the three new and convenient pieces of equipment and machinery shown above and below are finding favor with many Western ranchers. For name and address of makers, write W.L.J.
Tour party will see the $15,000 Bradolier 100 and his calves at Ed Alt's El-Tae Ranch.

One of West Coast's largest commercial Angus herds will be seen at Rancho Bernardo.

These cattle, and Tennessee Walking Horses, will be featured at Silver Joy Stock Farm.

SOUTHERN California cattlemen and breeders will be hosts to a 3-day, weekend tour which will include visits to some of the most interesting beef cattle ranches in the country. It is the Southern California Beef Cattle Tour, starting out of Los Angeles the morning of Friday, July 20, and winding up in San Diego County, Sunday evening, July 22.

Fifteen different stops will be made, including visits to two of Southern California's newest agricultural schools, the Kellogg Unit of California Polytechnic, where the Kellogg horses will be displayed; and the Texas A & M College, where both cattle and horses will be seen following lectures in the school cafeteria.

A number of famous registered Hereford and Aberdeen-Angus ranches will be visited, as well as two or three of the most recently established commercial herds. A point of great interest will be the Rancho San Bernardo, owned by George Daley, one of the largest commercial Angus herds in the entire Western country.

Bus Is Best. The best way to tour the trip will be on the air-conditioned charter bus, because of the heat and interest in Southern California, early-day missions will be discussed as the canvas covers through the country. Several early-day missions will be on the itinerary, though no stops are scheduled. One will be beautiful Mission San Diego Rey in San Diego County. Park tours will follow the route of the Butterfield stage line.

Most of the ranches to be visited depend largely upon irrigated pastures for feed during much of the year, and methods of irrigation and management will vary greatly from one ranch to another.

First stop will be at the Lady Gee Ranch, of which John Gee is president. There are about 2,400 cattle on this property, all of the Red Angus variety, and it is generally recognized as one of the finest beef farms in the country. Cows are kept on grass and pasture, and the bulls are turned out on the irrigated pastures in the spring.
# Southern California Beef Cattle Tour Itinerary

**FRIDAY, JULY 20**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 A.M.</td>
<td>Leave Mayflower Hotel, Los Angeles</td>
</tr>
<tr>
<td>10:30 A.M.</td>
<td>Silver Joy Stock Farm, John Wilks, owner, La Habra. Herefords and horses</td>
</tr>
<tr>
<td>11:45 A.M.</td>
<td>Mt. San Antonio College, Pomona. Lunch in school cafeteria</td>
</tr>
<tr>
<td>1:50 P.M.</td>
<td>California State Polytechnic College, Kellogg Unit, Pomona. Arabian Horses</td>
</tr>
<tr>
<td>3:15 P.M.</td>
<td>Rolling Ridge Ranch, Paul Greening, owner, Pomona. Polled Herefords</td>
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</tbody>
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**SATURDAY, JULY 21**

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<tr>
<th>Time</th>
<th>Activity</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 A.M.</td>
<td>Leave Manor Hotel, San Diego</td>
</tr>
<tr>
<td>9:30 A.M.</td>
<td>Lawrence Oliver, Descanso. Herefords</td>
</tr>
<tr>
<td>11:30 A.M.</td>
<td>Anchor Ranch, Harry Frame, Poway</td>
</tr>
<tr>
<td>1:30 P.M.</td>
<td>Lunch at Escondido - Quarter Horses</td>
</tr>
<tr>
<td>2:45 P.M.</td>
<td>Rancho San Bernardo, George Daley, owner, Escondido. Commercial Angus</td>
</tr>
<tr>
<td>3:45 P.M.</td>
<td>Jack Haley Ranch, Escondido. Herefords</td>
</tr>
</tbody>
</table>

**SUNDAY, JULY 22**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
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</thead>
<tbody>
<tr>
<td>8:00 A.M.</td>
<td>Leave Vista Hotel, Vista</td>
</tr>
<tr>
<td>8:30 A.M.</td>
<td>Hi Hope Ranch, San Luis Rey, Antol Josepho, owner, Herefords</td>
</tr>
<tr>
<td>9:30 A.M.</td>
<td>Camelot Ranch, San Luis Rey, Harry Arthur, Jr., owner, Quarter Horses</td>
</tr>
<tr>
<td>10:45 A.M.</td>
<td>Rancho Lilac, Escondido. Col. Irving Salomon owner, Herefords</td>
</tr>
<tr>
<td>12:00 P.M.</td>
<td>El-Tae Ranch, Valley Center. E. F. Alt, owner, Angus</td>
</tr>
<tr>
<td>2:15 P.M.</td>
<td>Palomar Angus Ranch, Pala, H. N. Berger, owner, Angus</td>
</tr>
<tr>
<td>3:45 P.M.</td>
<td>Pala Rey Ranch, Bonsall. T. E. Leavey, owner. Herefords</td>
</tr>
</tbody>
</table>

**RESERVATION COUPON**

Please check the accommodations you desire. We will make your hotel reservations for you. If you wish to ride on the CHARTERED BUS, attach your check at rate of $5 per day for the number of days you wish transportation.

I am planning to join the Beef Cattle Tour at ________ on July _________. There will be ________ persons in my party.

Please reserve hotel accommodations on dates checked on this page.

- Single room:
- Double room:
- Twin Beds:

Reserve bus transportation for me starting July _________. for period of ________ days. My check for $ ________ at rate of $5 per day per person for Bus Transportation is attached.

Name: __________________________
Address: _________________________

Check and send entire page to WESTERN LIVESTOCK JOURNAL, 4511 Produce Plaza, Los Angeles 58, Calif. Additional reprints of page carrying complete Tour Itinerary available on request.
Welcomes You on the First Stop of the . . .

SOUTHERN CALIFORNIA BEEF CATTLE TOUR!

You are cordially invited to see our recently established registered Hereford herd, as well as a cross section of our commercial Hereford herd of some 350 cows.

Our foundation females were purchased at the Idaho Hereford Ranch dispersion and at Harry Parker’s Diamond Ranch. It is planned to develop this herd gradually on a quality basis.

Heading our registered Herefords is GEM TT MISSION TRIUMPH, a three-year-old herd sire bred by Dan Thornton, and purchased from Idaho Hereford Ranch. He is a royally bred bull. His sire was TT Mission Triumph by WHR Triumph Domino 6, and his dam was TT Miss Charm 21 by Thornton’s Real Dandy. We will show you a few of his calves.

ROSE HILL’S
Registered and Commercial HEREFORDS

4723 Workman Mill Rd., Whittier, Calif.
Telephone Oxford 45646 P. O. Box 110
You are invited to visit the Silver Joy Stock Farm at 10:30 A. M. on the Cattle Tour. I’ll be there to greet you.

You’ll get to see Milky Way Larry Mixer 30th. He is our herd sire, and I sure am happy to be a stable mate of the grand champion of the Great Western Livestock Show.

By the way, have you ever seen Toby Island here on the farm? There are a whole bunch of monkeys on it, so bring the kids along to see them.

I’ll see you all on the 20th of July at the Silver Joy Stock Farm, La Habra, Calif.
We'll see you at 3:15 p.m.

Friday, July 20

We invite you to inspect our RRR Polled Herefords on the Southern California Beef Cattle Tour. We will plan to show several groups of cows and calves, with the herd bulls, including LESKAN TONE, the $20,000 bull that was largely responsible for the record-breaking Sanborn sale, where we purchased him; VALIANT DOMINO and his outstanding son, RRR VALIANT DOMINO 14; and ASTER ADVANCE 27. You'll also be interested in seeing the development of the young son of President Mischief 9, top selling calf at the Sanborn sale, where he was easily the sensation of the entire offering. This young bull will also be one of our junior herd sires.

We'll also show a number of bulls from our 1950 calf crop, now being developed on pasture for the Fall sales.
Welcome to the WLJ TOUR. It is our pleasure this year for the first time to show you our herd of cows along with JR LARRY DOMINO, a small show herd and a top bull calf by BACA DUKE 2d.

Saturday, July 21, 9:30 a.m.

LAWRENCE OLIVER, Owner
Foot of Beardsley St., San Diego, Calif.

Anchor Ranches Welcomes You . . .

NEW DOMINO MISCHIEF 4th
3621751

Welcome TOUR MEMBERS to Anchor Ranches. This herd is a strong example of that old tried-and-true combination of Domino and Anxiety 4th blood. Handled here under practical range conditions with no pampering or excessive feeding. Our output: BULLS THAT ARE RUGGED . . . AND BEEF BUILDERS. See Anchor Herefords at TOUR TIME . . . and at your convenience ANYTIME.

H. W. FRAME
POWAY, CALIFORNIA
Our First Showing

Sunday, July 22, at 8:30 A.M.

NEWS—All about our entry into the Hereford business and what our plans are for merchandising our bulls.

SHORT SUBJECTS—On our pastures and irrigation system together with handling of cattle on these pastures.

FEATURE—Premier of our small, but select herd of Registered Herefords featuring our herd sires, PR Royal Domino and JEO Royal Prince 2d.

ANATOL JOSEPHO
OWNER

VAL LOPSHIRE, manager

SAN LUIS REY, Calif.
Between Oceanside & Fallbrook
3¾ miles E. of San Luis Rey Mission

WESTERN LIVESTOCK JOURNAL

WEEKLY AND MONTHLY PUBLICATIONS

Only $3 a Year - - - $5 for Two Years
From the 55th to 40th SATURDAY July 21, at 2:45 p.m.

Yes! By consistent winning of HALEY HEARTY HEREFORDS in the show rings across the country we have made yet another grand advance for our "200th" bull up the ladder of success in the REGISTER of MERIT of Hereford bulls.

At ESCONDIDO, CALIFORNIA you'll find

WE CAN'T TELL YOU—WE WILL SHOW YOU

As we would like to about the quality, breeding and individuality of our cattle. Visit us on the WLJ Tour or anytime and —

Col. Irving Saloman, Owner
WILLIS GOODE, Manager

For herd bulls, range bulls and top females for your herd visit our ranch. You are always welcome.

Page 127
BRADOLIER 100" and his calves will greet you when you visit El-Tae

We could go to great lengths in attempting to describe the marvelous group of calves now on the ground, sired by the many times champion BRADOLIER 100", our $15,000 son of Eric B. 10. These calves are out of some of our very best cows. But we really want you to come and see them for yourself!

We'll make it as comfortable for you as possible. While you sit in the shade of big trees in the pasture, we'll parade a number of our high money winners at the 1950 National Angus Show at the Cow Palace, including the first prize Barbara of El-Tae. We'll show you many of our individual animals and groups of cows. Some of the females came from Bradley of Illinois, others from Briarcliff of New York, others are of our own breeding.

We're certain that, after you visit us, you'll be just as enthused as we are about high quality Aberdeen-Angus cattle.

John McRobb, General Manager
Arman Holyoke, Ranch Manager
Carroll Ruben
Pala, San Diego County, California
"On the Pala-to-Palomar Highway"

El-Tae Ranch

E. F. ALT & SON, Owners
Dear Sir:

You will probably recall your visit to the Pala Rey Ranch a year ago when you looked over WHR Symbol 71. We bought this son of WHR Helmsman 3 at your 1949 sale.

We now have the first crop of calves from this bull and it will be a pleasure to show members of the Western Livestock Journal tour these calves by "Symbol."

We are also extending this invitation to you to revisit Pala Rey Ranch at the time of the tour and look over this group of calves. You will recall that you featured the head of WHR Symbol 71 on your 1949 sale catalog.

The uniform type of good heads that "Symbol" produced from a miscellaneous variety of cows justifies the confidence you had in this bull when you selected a picture of his head for your catalog.

These "Symbol" calves have many other good things about them. We think they're especially good in the hindquarters and we like their good, straight legs. I am sure the tour members will like these calves.

Don't forget that we would like to have you make the Southern California Beef Cattle Tour with us July 20-21-22 if you can possibly find time to do so.

Very truly yours,

[Signature]
...Announcing the purchase of...

IT was a difficult decision to make when we decided to sell our registered Aberdeen Angus herd to Mr. and Mrs. H. N. Berger, but we did so with the comforting feeling that the herd into which we have put so much thought and effort is going to be carried forward and further improved. We wish the new owners all success and sincerely urge our friends and customers to give them the same wonderful support that has always been accorded to us. We are proud indeed of the ranch and herd that we have developed; we're proud of the quality of the herd; proud of the success our customers have had with Palomar Angus; proud of the growing demand which has far exceeded the number of cattle we could produce; proud of the showing records; proud of the fact that our cattle have so often been the top sellers at major sales, such as the National Angus Show at the 1950 Cow Palace.
We make no secret of the fact that we hope to soon find a suitable location so that we can again join the ranks of breeders of registered Aberdeen-Angus cattle, America's fastest growing beef breed.

—Mr. and Mrs. Thomas R. Dempsey

Here's a cross section of the cow herd, which carries the most fashionable families of the breed.
... and the entire herd of
Registered ABERDEEN-ANGUS Cattle

FOR a long period of time, we have been searching the State of California for what we considered to be an ideal cattle ranch. We found it in Palomar Angus ranch, a 940-acre property with more than 500 acres in irrigated pastures and alfalfa hay land. We have seen many herds of registered cattle of all breeds but we sincerely believe that the Palomar registered Aberdeen-Angus herd is one of the greatest we have visited. We are proud indeed to own this herd, and happy to join the growing ranks of Angus breeders in this western country.

We want you to visit the ranch and we want to get acquainted with everyone interested in improved beef cattle, and especially our fellow Angus breeders. We intend to continue to improve the quality, type and breeding from the foundation so wonderfully developed by the Dempseys. We want those in the market for breeding stock to come to depend upon this herd of more than 250 registered Aberdeen-Angus. The herd is truly outstanding in quality, type and bloodlines with its great concentration of the blood of GREAT OAKS BARMAR, himself a champion and the sire of champions. We were impressed with the wonderful milking qualities of the cows, and the husky, blocky calves. The cross of PRIDE'S BANDOLIER OF WALNUT, the strong breeding son of Bessie's Bardolier of Ada, is producing calves equal to anything we have ever seen.

—Mr. and Mrs. H. N. Berger

KENNETH GROSS continues as manager of Palomar Angus Ranch, where he will continue the outstanding management job he has carried on for the past several years. There'll be no "show herd" this year but we do anticipate consigning outstanding cattle to Pacific Coast Aberdeen-Angus sales during the coming months.

PALOMAR ANGUS RANCH
Mr. and Mrs. H. N. BERGER, Owners
Kenneth Gross, Mgr.         Lowell Fagan and Bill Moore, Herdsmen
Phone Pala 2136
Ranch located at PALA, CALIF., in San Diego County
Edi ted by Bill Smale

Horses and Horsemen

SHOWS

of its kind since the inception of the organization some four years ago. Certainly the interest in Quarter Horses has grown tremendously. Along with that growth has come an increased appreciation and understanding of what really top Quarter Horses should look like and should accomplish. The horses at this show certainly filled those requirements and more, too.

It was of interest to look at the young stock that is developing and notice the increased quality and conformation displayed in the young horses being raised to become replacements in the breeding programs of many breeders and be useful as ranch horses. It is most apparent that people are looking into the pedigrees of horses with more than a starry eye at just names. They appreciate now that those names mean something. Pedigrees represent individual horses that are molding different families. Many horsemen can look at a horse and tell you from whose establishment he originated and from what family or families of horses he has come.

It was of interest to look at the young stock that is developing and notice the increased quality and conformation displayed in the young horses being raised to become replacements in the breeding programs of many breeders and be useful as ranch horses. More full appreciation of what good tent future to the horse business in this Western country.

Horse of the Month---.

HORSE OF THE MONTH

San Francisco horsewoman has come through with an interesting letter in response to our $25 offer. Here are her hints about horse care:

"If the stable is out of earshot of the house, the evening watering gives an opportunity to check up and forestall possible trouble. Horses sometimes get sick at night, or get caught in the stall. (When lying down, they may lie so close to the wall that they cannot get their feet under them to get back up.) Any unusual noise in the stable should be investigated promptly.

"Have shoes checked and refitted or renewed every four to six weeks. If several horses are turned out together on pasture, have hind shoes pulled off, but check feet regularly."

SHARON CAIN

2137 Ortega St.

San Francisco, Calif.

WE OFFER $25 for letters used in this column. Send me your ideas on management, feeding and breeding.

Good Tip

JUNE is a good month to remind horsemen to check on their horses' elimination. Changing weather makes regular elimination a big factor in horse health. Rolled grains and molasses in Pillsbury's Best Horse Feed provide needed laxative effect. And, of course, Pillsbury's Best Horse Feed is precision balanced, containing all the nutrients horses are known to need. Try it for your horses.

GLOBE MILLS (Trade Name)
PILLSBURY MILLS, INC., Los Angeles
No one knows who'll win in '52, but New Mexico's Hepler brothers have several good bets for '53. Their speed merchants are BRED to WIN.

I HAVE my eyes set on the pari-mutuel betting windows in New Mexico and a big year in 1953. I don't plan to win enough to pay off the mortgage or the national debt, but I plan to win. It's a prideful feeling to have a few winning tickets in your hand and walk up to the cashier's window, slap down your tickets and stand there with a superior air as if to say, "Fork over."

The reason I am so enthusiastic and optimistic about 1953 is that I recently spent a day with the three Hepler brothers of Carlsbad, N. M. These stocky, quiet-spoken brothers are Quarter Horse breeders, racers and traders of the first water. Roy is the oldest, Charlie is next and Elmer is the youngest.

I saw some baby colts on Charlie's ranch that look like the real McCoy—and I can imagine what they'll do in 1953. Elmer got me out of bed at 4 o'clock one morning to drive out to Charlie's place near Pinos. I was sleepy and thought the world was treating me before we arrived, but when I saw those colts I really came to life.

Look the Part. Three of these colts were sired by Depth Charge, a son of Bold Venture, the King Ranch Kentucky Derby winner, and they look a part of racing colts. To top it off, a little horse colt Bold Fly is sired by Shue Fly, the famous Hepler mare. The colt Black Charge is out of the noted old Louisiana mare, Black Annie, and the third one is out of Thoroughbred mare, Beggars Bush. The colt is bred to literally fly.

Shue Fly is still the same good-looking speed merchant, just as cocky and

The Heplers share their stallions. Reed Hancock is shown above, held by Elmer Hepler.

By C. E. HELLBUSCH
TRAILER KING MFG. CO.

2750 Mt. Diablo Blvd., WALNUT CREEK, CALIF.

TRAILER KING

"Best on the Road"

"1951 MONARCH"

Ask any Trailer King owner what makes him happy. He knows his trailer is the "Best on the Road"—it removes all anxiety and fatigue, because of its floating tension spring action and Trailer King's indisputable safety construction. Decide now and enjoy your "Trailer King" the rest of the season.

DEALERS:

Wm. R. Linfoot
The Roberts
Norton E. Loomis
Harmon Lemon
Methwold Saddlery
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Woodside, Calif.
Salinas Rodco Grounds
Carmichael, Calif.
Marysville, Calif.
Red Bluff, Calif.
Elko, Nevada

TRAILER KING MFG. CO.

One of the best-known names in the Arabian horse world, the McKennas run the home of a large part of their breeding program in the Claremont area. The McKennas didn't start breeding until after the war, when they started importing horses from Europe. They are now running 50 head of commercial Herefords, which they raise as much as possible. The McKennas also have a large part of their breeding program in the Claremont area.

RANCHERS, Too. Charlie's not just a Quarter Horse breeder; he's also a good and butter cowman. He has a small ranch nestled in the foothills where he runs 350 head of commercial Herefords. His wife, Vivian, works as much as the horses as she can, and she can cook, too.

Besides being a Quarter Horse breeder, Elmer is a cow and sheep farmer. Please turn to page 157.

"The Most Copied Panama in the West"

The COOLEST-SMARTTEST of all Western Panama Hats
Made of the finest imported Panama
Hand woven under water
Famous "Bulldogger" crease blocked in under pressure
Welded brim edge
Available in 3" and 3½" brim sizes.

It's Water Repellent!

ONLY $10.00

MAIL THIS COUPON TODAY

RYON SADDLE & RANCH SUPPLY
LIVESTOCK EXCHANGE BLDG., DEPT. J-5
FORT WORTH, TEXAS

Please ship me postpaid

"Bulldogger"
Panama Hat(s)
Name
Address
City
State

Page 135
COMPLETE ARABIAN HORSE
DISPERSAL
AT AUCTION

Sunday, JULY 1, 1 p.m. at the ranch, PUENTE, CALIF.
415 So. Pass and Covina Rd.
Owned by
John M. Flowers, E. J. Boyer and H. V. Dedrick
PUENTE, CALIF.

40 Head of Registered Arabians Featuring . . .

Stallions:

TAMARLANE AHC 3274
This outstanding son of the great sire Abu Farwa has headed the Flowers’ Ranch breeding program and has sired many outstanding colts and fillies, many in this sale. He is out of the good mare Ritama AHC 1686 by Rifnas by *Nasik AHC 604. A number of the mares in the sale are bred to him. He was foaled in 1945.

FERANAS AHC 1949
He has been senior stallion for H. V. Dedrick and is proving particularly popular. Foaled in 1940, he is sired by Rifnas AHC 924 by *Nasik AHC 604 and out of Ferafa AHC 928 by Ferdan AHC 633 by Nureddin II AHC 974. This stallion is also registered in the Jockey Club No. 406522. He is a wonderful sire.

Mares and Fillies:

20 FOUNDATION MARES—These are the mares that have produced some of the very fine colts you have seen at leading shows; many of the young horses in the sale are from this foundation. They are sired by such illustrious sires as Rahas, Alla Amarward, Feranas, Antez, Rifnas, Abu Farwa, Raseyn, Ferafa. These are the sires that are producing blue ribbon winners and grand champions in the Arabian breed all over the country. There are 13 colts at side and mares are bred back.

15 FILLIES—Yearlings to 3-year-olds are in this group, sired by Tamalone, Alla Amarward, *Chepe Noyon, Abu Farwa, *Munifan and Feranas out of choice mares. These fillies are beautiful individuals with a great deal of breed type and quality. 4 STUD PROSPECTS—Two of these are sired by Feranas and two are sired by Tamalone.

Write for Catalog
Chas. Adams, Auctioneer
12555 E. Orangeforpe, Artesia, Calif.
Phone Torrey 5-1201

John M. Flowers
170 N. Pass and Covina Road
PUENTE, CALIF.
Phone Fleetwood 6-2122

Send Mail Bids
Bill Smale, Sale Manager
Western Livestock Journal
4511 Produce Place, Los Angeles 38

For Further Information Contact
E. J. Boyer
415 So. Pass and Covina Road
PUENTE, CALIF.
Phone Fleetwood 6-2095

Exceptional Individuals of Great Arabian Blood

For breeding, show or pleasure purposes, your investment in Arabians means more because of their popularity, great beauty and wonderful disposition. This is the first sale of this character ever presented in the West. If you are investing in horses to raise breeding stock, BUY ARABIAN; they are a sure investment with great demand for their colts. Arabians not only sell readily at weaning time for substantial prices that pay for your efforts and investment. You’ll enjoy raising Arabs as we have, because they are intelligent and make good wonderful pleasure horses.
Champion Mare—Little Egypt, sired by Texas Dandy and owned by Finley Ranches, was grand champion mare of PCQHA show at Santa Barbara, Calif., in January. At left is Tom Finley receiving award from Mrs. W. F. Stoodly, Whittier, Calif. George Wiestl, president of PCQHA, stands next to Finley and Judge Ray Lewis. Photo by Williamson

10 Years Ago

WITH THE HORSEMAN

Wyman Cox, Pullman, Wash., had just opened his extensive American Saddle Horse breeding farm under the name of Hilltop Stables. W. T. McCollum was engaged as trainer for the breeding of horses, the top of which was sold at the Santa Ana Horse Show. Judges for the competition included George E. Edwards, San Jose, Calif., and George Theobald, Chino, Calif., in the saddle horse, mares and jumbers divisions, with Marley of Phoenix, Ariz., leading the stock horses and Hallo, owned by R. E. Cole, Selma, Calif., in which competition. The 2-year-old stallion owned by Marshall Peavy, Clark, Colo., that descended from Peter McCue, as well as other older stallions carrying Peter McCue blood.

Star Allen B. registered Tennessee Walking stallion, was brought to Southern California by Ray Beach, owner of Midwick View Riding Stable at Monterey Park, Calif. The outstanding 4-year-old was to be placed in stud at his Pacific Coast home.

E. R. Niemala, San Rafael, Calif., had recently bought the 835 acres of Lakeview Stock Farms, two miles north of the Sleepy Hollow Milk Co. property in Marin County.

Revell English, Chino, Calif., had begun development of an extensive breeding farm on his 70-acre ranch in Chino Valley. In the stud was Cameo Kirby, son of Edna May's King, who made an outstanding record for English.

WLJ's horse of the month was Barrymore, the 9-year-old American Saddle stallion owned by C. R. Upman and E. C. Schultsmeyer of Los Angeles, Calif. The horse was by King Barrymore, an outstanding son of Bourbon King, one of the most prolific sires of outstanding horses registered by the American Saddle Horse Breeders' Assn.

Mrs. John Blackett had purchased Anacacho Mystic from the Pomona Stables. The 3-year-old chestnut gelding was by Edna May's King and out of Mystic Moon by Wild Rex, and was placed in service at the ranch of Lee Butler.

Joe Cuddihy of Bethany Farms at Phoenix, Ariz., was opening a breeding venture in American Saddle Horses with his father-in-law, C. C. Cooper.
NOW — “Horse of the Month!”

CHIEF McCUE
P-752 AQHA
Grandson of Peter McCue

A Proven Sire of...
TOP QUARTER HORSES

Why not breed to this Proven Sire

or Own one of
his colts?

• Running:

LITTLE SLEEPY JOE
Records: Rillito Track 400—124; 20.9f. Tucson
390—115; 18.8q. Rillito 330—132; 18.2q. Tucson
300—115; 16.3f. Rillito 250—121; 15.2f. Rillito
220—121; 12.6f. He has beat some good horses including Badger’s Gray Lady and Osage Red.
Owned by James V. A. Carter, Sheaville, Ore.

• Cutting: WILL JAMES
Junior champion cutting horse at Odessa, Texas.
owned by Roy Parks, Midland, Texas.

• Roping:

A great working horse from a great Quarter Horse Family!

GEORGE AUSTIN, JR.
PASCO WASH.
This is the type of hat worn by cowmen and cowboys of the 1870s and 1880s on drives from Texas to the northern markets. It was worn as shown, without any crease. The hat shown here is a hat belonging to Texan and Southwestern Cattle Raisers Assn.

**Styles in Western Hats**

UNTIL a few years ago, each section of the cattle country had its own, and it was possible to ascertain the home range of the cowboy or rancher by his hat. As the modern cowboy came to travel more frequently and as modern transportation shortened distances, a few hat styles and shapes became uniformly popular throughout the West. The exception to this change is the rancher from the brushy part of south Texas. His preference is still for the 4-inch brim, flat crowned hat.

A growing item in Western hats is color. With wider use of these hats for rodeo and dude ranch wear, the natural silver belly color is giving way to positive shades of all kinds. Westerns in real colors—gold, blue, green, etc.—have been readily accepted by working cowboys.

Panamas. One of the most noticeable changes in Western hats in the last few years has been the tremendous popularity of the Western Panama. These are sold mainly in pre-blocked styles and, because of the various weaves and materials used (they range in price from $4.95 to $25), can be dampened and shaped in any manner. Often a cattleman, after purchasing a good hat ($30 to $75), will crush, beat, sit on and all but stomp that hat to shape it to his taste—much to the amazement of onlookers. A practical way to shape a felt hat is to place it crown down in clean water for thorough dampening. It will stay in any desired shape after it has dried.

A cattleman is marked by the hat he wears as surely as the cattle that bear his brand. On this page are some samples of the cowman's trademark.
A different kind of horse is helping you pull that plow!

Faithful old Dobbin has long since been replaced by the mechanical horse. Yet another kind of horse, the thoroughbred race horse, is helping California farmers turn land into profits.

Since horse racing with pari-mutuel wagering was legalized in 1933, you as a citizen of California have received more than 100 million dollars in tax revenue. Approximately half of this has gone to support California's fairs and expositions ... agriculture's showcase and market place.

Moreover, state agricultural colleges dedicated to the advancement of the agriculture and live stock industries receive huge benefits from the taxes paid by racing. California Polytechnic School at San Luis Obispo with its citrus branch at San Dimas is financed in its entirety by thoroughbred racing.

In these and many other important ways the burden of the plow is lightened by a different kind of horse ... the thoroughbred.

HOLLYWOOD TURF CLUB

J. F. Mackenzie
Vice-President and General Manager

Hollywood Park, Inglewood . . . . 10 Miles From Downtown Los Angeles

An Outstanding Individual

HOT TODY
AQHA 17,245

This full made Quarter Horse has a beautiful chestnut color, flaxen mane and tail and white points. He is a 4-year-old and shows a great deal of speed and cow sense. More than that, he has a wonderful disposition.

He will stand to approved mares, and you can see some of his colts at the ranch.

We invite you to the ranch to see our horses.

C. & G. E. FEAVER
Route 6 Box 886
VISALIA, CALIF.
BEST STALLION—Bill Cody, owned and shown by Dr. Darrell Sprott, Killeen, Texas, at Santa Barbara, Calif., in May. Presenting award is Mrs. Olga Hankins, Rock-}

Cody, owned and shown by Dr. Darrell Sprott, Killeen, Texas, at the PCQHA show at Santa Barbara, Calif., in May. Presenting award is Mrs. Olga Hankins, Rock-
PCQHA Grand Champion
Little Egypt

This 2-year-old filly won her class and was picked as grand champion mare of the spring PCQHA show at Santa Barbara. She was reserve grand champion at Phoenix and was junior champion of the fall PCQHA show in 1950 at Fresno.

She can run, too, for she set a new record for 2-year-old fillies this spring at Tucson, running 330 yards in 17.5 carrying 121 lb.

This is the same blood of many of our horses and it is the blood you can put in your horses by breeding to TEXAS DANDY P-2112.

TEXAS DANDY Colts — “Do it all”
Breed a Top Mare to Him Now

Finley Ranches
GILBERT, ARIZONA
and the name
nothing,
Silver King, 
very Rit
The

was
by 
the

The

Red

of

horses,

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Red

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Robert

Red 

Horse 

Continues

To

Sire

Many

Of

Arizona's Finest Colts

By Louis Taylor

Born Great—

Fabled Red Man Continues to Sire

Many of Arizona's Finest Colts

By LOUIS TAYLOR

THREE youngsters recently run-
ning at Bay Meadows — Miss 
Mint, Red Gown L and another—and
more than a dozen others that have 
run at Tucson, have set old-timers to
thinking. The sire of all these young
horses, when he was a 2-year-old and 
with distemper, carried James Ken-
gor over two wins in matched roping
contests in one day—a feat that would
have killed most colts. Soon, he won
spur riding contests in Wilcox and
at Tucson. After the colt had time
to grow up, Backsho Sorrels carried
him to Cheyenne and won the calf roping
there. That was in ’43, when Red
Man's first daughter destined to win
her track was a yearling.

He's known a name for himself, this Cyra-
no of the Cyrano de Bergerac of horses. Red Man’s cars 
were driven off the night he was foaled 
by more than the fact that his 
cars made his race resemble 
Eucocan, did Red Man suggest 
His performance and person-
ality stood out in the old-timers thinking of the 
Outstanding Horses. Any man whose 
was not affected by horses has 
seen above all others. No matter

how much of the strong silent man he is, it is never very hard to start him 
talking about one of them. I'm not 
talking about the race horse or show 
horse fan who can quote track records 
and wins. I'm talking about the man 
who has used horses, whose livelihood 
had at some time or other depended 
at least in part on the horses he rode 
or drove or worked.

He'll tell you that a great horse, 
like a great man, doesn't happen very 
often. And he'll probably tell you that 
pedigree, build and training don't go 
very far in accounting for the great-
ness. We don't have a John L. 
Sullivan, a Melba, or an Einstein very often 
in our own kind, and their greatness 
is a puzzle for honest biographers.

But it isn't the fame of individuals 
that puts the light in the eye and the 
fire in the speech that I'm talking 
about. It's the ability to do better any 
job that comes up, to meet any situ-
tion, to do the right thing at the right 
split second with an energy that seems 
boundless, and to keep on doing it 
without any sign of the limits of the 
endurance of flesh and blood. Some-
times the horse of this kind that never 
dies in human memory is not too pret-
ty and his measurements might not 
meet any popular standard, but even

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Page 143
Silver King Horses are Running, Working, Winning

Look at the NWQHA Show Results

Diamond Ginger
This filly regarded by many as one of Silver King's best colts was reserve grand champion mare of the NWQHA show this year. She has been grand champion at several other shows, and is developing into a top working mare.

At Pendleton, May 24-26 our Silver King sons and daughters proved again their abilities as REAL Quarter Horses. Diamond Dusty won the 330 yard Futurity race and other race winners were Diamond Sparkle, Darvil and Diamond Dusty (the Futurity Trial).

Our get of Silver King won the get of sire class and Diamond Ginger was reserve grand champion mare of the show. Diamond Chip won the Novice cutting horse contest and Diamond Deb was fourth in the cutting horse finals. Diamond Salute topped the auction at $910 going to Dan Opie, Venator, Ore.

We have nothing for sale now, but invite you to the ranch to see our horses. Later on, we will have a few Silver King colts for sale.

Bill Cody

AQHA 3244

PCQHA Grand Champion

Has won 8 Grand Championships out of 9 Shows within a year.

With his win in class and grand championship for stallions at the PCQHA show at Santa Barbara in May, Bill Cody annexed the 8th grand championship out of 9 shows within a year. He also was grand champion at Fort Worth, Texas State Fair at Dallas, South Texas Quarter Horse Show at Beeville and other shows.

He is sired by Wimpy by Solis by Old Sorrel and out of Peseta Chiquita by Old Sorrel. This King Ranch breeding is potent, capable and successful.

A few Colts and Fillies for Sale

Sprott Quarter Horses
Killeen, Texas

Dr. Darrell Sprott, owner
Grand Champion Working Horse
NWQHA Show
Pendleton, Ore.

SILVER FLEX
P-16.378

This good son of Silver Tex P-3147 out of Henrietta P-891 was made grand champion working horse of the NWQHA Quarter Horse Show after placing as reserve grand champion stallion at halter. He was third in the cutting horse contest finals, fourth in the trail class and placed well in the stock horse and pleasure horse classes. He is a working horse and an excellent type Quarter Horse.

At Stud to approved mares

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Announcing our Junior Stallion

Peavine's Lovely Rex
PHA and ASHBA Registered

We believe this is one of the best horses we have ever seen. He is only a 2-year-old stallion, pure geld in color, stands 15 hands and is sired by Paul’s Peavine. He is a beautifully made colt that will attract you.

No Colts For Sale Now—But Some This Fall

MR. and MRS. JIM FAGAN
Rt. 3, Box 36-A
MERCED, CALIF.

Presenting

Lew Silvertone
P-21.068

Junior Champion
NWQHA Show

Winner of the 2-year-old stallion class, Lew Silvertone defeated all other stallions his age or younger for the junior championship of the Northwest Quarter Horse Association Show at Pendleton.

He is a son of the grand champion stallion Silvertone P-190 and out of the great show mare and grand champion Betty Lou P-4928. Bred by R. L. Underwood, Wichita Falls, Texas, this colt is a top representative of the best Quarter Horse families.

He will be available to a few approved mares in 1952. Come see him.

J. FRANCIS MUNNS
Walla Walla  Washington

WORKING WINNER— Silver Fox, owned by Grant Ford, Pendleton, Ore., was grand champion working horse of the NWQHA Quarter Horse Show at Pendleton, Ore., late in May. The stallion is sired by Silver Fox and competed in most of the working events of the show. He stood tied in the finals of the cutting horse contest in the show.

Photo by W. W. F.

Top Of Field. No other colt has the gaited ears or forward ears.

High Endurance. One day at Puget Sound I saw a roan colt at the track which looked familiar in some way. I waited for him to come out of the gate, get postioned, worm his way out, and dash to the lead with a burst of speed that just didn't belong to a youngster. He was a fast little race, and there was plenty of heaving flanks and flying splashes of dust among the contestants as they went off the track. The colt that had taken my eye took about three deep breaths and seemed ready for another try.

"Who is that colt?" I asked. "He's by Red Man," was the answer.

BOOSTERS—Among the many Arkansans who turned out for the recent Sonolita Quarter Horse Show and Sonolita Quarter Horse Races, sponsored by the Santa Fe County Fair and Rodeo Association, were these Quarter Horse enthusiasts: J. E. Page, Finley, left, Drogoon, and J. E. Bennett, Willcox.

Photo by Collett.
WINNING STALLION—Settle Up, many times champion in strong shows, claimed another honor for his owner, Franklin B. Cox of Chandler, Ariz., by winning the stallion grand championship trophy at the recent Sonoma (Ariz.) Quarter Horse Show. Settle Up, a chestnut son of Parker’s Chicaro, took the top award after winning in the heavyweight division. A classy stallion of proved ability, he was a popular choice.

Photo by Culley

Coke High
AQHA 6103

Topped Them all at Pendleton

Winner of the mature stallion class Coke High was chosen as Grand Champion Quarter Horse stallion of the show. He is a top son of Ace High P-1975 and out of Toots John AQHA 5279. We are equally proud of his winning second in the cutting horse finals and stood among the very top horses for best working horse of the show.

We use him on the ranch, he is a top horse with cattle. You will like his colts too and if you will breed your good mares to him, he will sire top ranch working horses for you too.

By Theodore Crume

At Stud to Approvd Mares

Chiloquin, Ore.

Ranch is located 18 miles from the town of Chiloquin. Ask directions, it is just off the highway.
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NOCONA BOOT CO. ★ NOCONA, TEXAS

REST MARE—Linda Muier by Star Deck, owned by Mr. and Mrs. Jay Parsons, Sonoita, Ariz., was grand champion Quarter Horse mare at the Tucson Quarter Horse Show late in March. Presenting the championship trophy and ribbon is Mrs. Art Pullen, Tucson, to Mrs. Parsons. Linda Muier has been a consistent class winner and show champion at several Arizona shows in last three years.

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Code of a Good Sport
1. Thou shalt not quit.
2. Thou shalt not abdicate.
3. Thou shalt not glorify winning.
4. Thou shalt not be a constant loser.
5. Thou shalt not take unfair advantage.
6. Thou shalt not ask others to act unwilling to give.
7. Thou shalt always be ready to give thine opponent the benefit of the doubt.
8. Thou shalt not under estimate an opponent, nor over estimate thyself.
9. Remember that the game is the thing, and that he who destroys himself is otherwise a mucker and not a sportsman.
10. Honor the game thou playest so for he who playeth straight and hard, wins even if he loses.

OFFICIALS—Pleased with the results of the recent Sonoma (Calif.) Quarter Horse Show and Races are, left to right: Marshall Hartman, general chairman; Regent Gardner, president of the sponsoring Santa Cruz County Fair and Rodeo Assn.; and Horse Show Committee Chairman Bill Holbrook.

Photo by Culley

in '41 and still owns him. On the Gun­
ter ranch near Benson is a bunch of
young stuff, any one of which carries
its pedigree with it. Red Man stamps
his own. Even the strawberry roan
color, that turns dark in the winter,
predominates in his get.

Top Sire. While George Masek’s
statement that Red Man has been bred
to a wide variety of mares is certainly
true, it is not entirely true to say that
he has not been bred to mares that
gave him any chance to produce pos­
terity to carry on his fame. His get
now running at Bay Meadows are not
the only ones that attest the fact that
good mares have been brought to his
 court. We must include such get as
High Gear, Johnny Cake, Sweetheart,
Worry Man, John Red and others.

While the race track may be the
source of whatever fame Red Man
leaves to posterity, to home folks he
is now known and will be re­
mained as one of those rare horses that
competently, even surpassingly,
thing that is asked of him. This is
him for getting the kind of colts that
will like to ride. Such good ropers as
Sims and Claude Hensley ride Red Man
colts, and as many others ride them
as can get them. Kenny Gunter won
he doesn’t use Red Man much any
more for other than breeding pur­
poses, but he has a top colt or two
taking the favorite’s place. However
if Gunter resembles the men he grew
up among, no other horse ever
will quite take the place in his mem­
ory of the strawberry roan that
is a top rodeo mount, top in range work
and is a top sire.

OFFICIALS—Pleased with the results of the recent Sonoma (Calif.) Quarter Horse Show and Races are, left to right: Marshall Hartman, general chairman; Regent Gardner, president of the sponsoring Santa Cruz County Fair and Rodeo Assn.; and Horse Show Committee Chairman Bill Holbrook.

Photo by Culley
When Senor Bill won the Quarter Horse stallion class and then went on to be judged the grand champion of the recent Tucson, Ariz., show, he set some sort of record—for himself in particular and the Quarter Horse breed in general. This seal-brown, 8-year-old son of old Chicaro Bill has not only been a great race horse (he still holds the stallion record for 330 yards) but, in the six months following his retirement from the tracks, he was trained to become a top-flight steer roping horse; one that such team tying experts as Roy Wales, Arden McFadden and Homer Pettigrew like to use in the rodeos and jackpot ropings so popular in Arizona.

Then, when Judge Bill Lamkin set Senor Bill up at the front of the stallion conformation class, it seemed like the remark (made by an old-timer who was critically comparing Lamkin’s judgment with his own) was right—“a fitting climax for a good horse.”

Senor Bill is owned by Franklin Cox, who bought him as a 15-month-old colt from Joe Welch, Carlsbad, N.M. Welch got the youngster from Jim Dublin, a neighbor who had bred him. Cox bought the horse for two reasons: his conformation, and his breeding. “Bill” is by Chicaro Bill, which Ott Adams, the venerable Quarter Horse man, says has sired some of the best broodmare stock in the country. There are more than 80 of Chicaro Bill’s get registered with the AQHA. On his sire’s side Chicaro Bill goes back to a great Thoroughbred, Spearmint, through Chicaro by Chicote. Chicaro Bill’s dam was Verna Grace who goes back to Traveler through Little Joe, and on her dam’s side to Harmon Baker and Horace H.

Senor Bill is out of Do Good P 4864, and she also goes back to Harmon Baker on her distaff side through a K9 mare, Flossie P 2419. Do good is by St. Louis, by Eck Davis TB, by Kilkerran.

Training Regimen. Cox brought the young horse to his irrigated ranch near Chandler, Ariz., and as the colt neared his second birthday Cox decided to put him in training to see if he could run like his appearance and breed-
Honey Buck
AQHA 8682

Grand Champion Mare
NWQHA Show, Pendleton

This good mare won the mature mare class at this year's show and then was made grand champion mare of the show. This was but one other of her wins for she has always shown well. She was reserve champion mare at a previous NWQHA show. This is one of our brood mares that is producing colts sired by Music Mount. We invite you to come by to see them all.

Home of MUSIC MOUNT
P-5229 AQHA

Many times a grand champion show stallion at halter, this great horse is siring many show winners. His colts at the NWQHA show won the two long yearling colt classes.

A few 1950 Stud Colts For Sale

Helen and Herman Snyder  Box 665   PENDLETON, ORE.

KING MERRITT'S 4th ANNUAL LARAMIE PLAINS

STEER ROPING
SUNDAY, JULY 15

SEE 12 of the greatest Steer Ropers rope, trip and tie 5 wild steers each for a purse in excess of $12,000.00. RESERVATIONS on sale after June 1 at the Laramie, Wyo. Chamber of Commerce.

CARL ARNOLD STEER ROPING DURING THE LARAMIE, WYOMING, JUBILEE DAYS

JULY 13, 14, 15

HORSE RACING—JULY 13, 14

EACH DAY

4 Quarter Horse Races

5 Thoroughbred Races

Purses of $200 or more each race

FEATURE EVENT

$4,000.00 MATCH CALF and STEER ROPING—4 OLD MEN

ARIZONA

Carl Arnold, Buckeye, Ariz.—53
Everett Bowman, Wickenburg, Ariz.—52

ARIZONA

Each of the 4 ropers will rope and tie 5 calves between races on Friday, July 13 and 5 steers between races on Saturday, July 14.

FT. SANDERS PARK—LARAMIE, WYOMING
WIN Chee Chee, registered Quarter mare owned by Bill Schwindt, Cali., was grand champion working quarter horse at the Pacific Coast Quarter Horse Assn. show at Santa Barbara, Cali., the second week in May. As top work of the show she received the Willmar May perpetual trophy. Presenting the award to Ray Yanez is Mrs. George Wiswell, Merced, Calif., wife of PCQHA president. Next to her is Bill Schwindt with Judges Roy Lewis, Carlsbad, N. M., and Perry Cotten, Visalia, Calif.

Photo by Williamson

CHAMPION GELDING — Flame Mc, sired by Black Rookie and owned by Betty Ziegler, Lexington, Ore., was grand champion gelding of the Northwest Quarter Horse Assn. show at Pendleton, Ore., May 24 to 26. More than 250 horses competed in halter, working and racing events for three days. Photo by WLD

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says Martin Paul of Pewee Valley, Kentucky

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Yes, there's nothing like Absorbine for lameness due to shoulder gall, strains, puffs, bruises. Absorbine is not a "cure-all," but a time-proved help in relieving fresh bag spavin, windgall, collar gall, and congestive troubles.

A stand-by for over 50 years, it's used by many leading veterinarians. Will not blister or remove hair. Costs only $2.50 for a long-lasting bottle at all druggists.


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CHAMPION MARE—Jack Finley of Finley Ranches, Gilbert, Ariz., won the grand championship trophy of the recent Sonoita (Ariz.) Quarter Horse Show with his filly, Little Egypt, above. A sorrel foal of 1949 by Texas Dandy, Little Egypt won the mare championship with good legs, superior conformation and balance. —Photo by Culley

disposition on the track was nearly as equable as it is in the arena today. This isn’t to say that he has that sleepy look that one often sees. He’s alert, with a lively interest in everything going on. Even now, after a rest for a couple of days, he gets pretty “snorty” and is eager to work off some energy. But he’s not unruly or mean, just full of pep. And he’s responsive to the slightest reining, as sweet-mouthed as they come—that is one reason cowboys like to ride him.

Six months after his last rodeo, Senor Bill was in a team-roping at a rodeo! For a race horse, quite a transition. But he had through some extensive and thorough training in roping steers.

Cox and his handler started out by having Big Ben steer out of a chute. At first thought it was another race, and try to beat the steer to the edge of the arena. But they soon taught him, by reining him through proper follow through, that there was a different sort of job he was expected to do. They ran him after five steers before they roped one. By this time Senor Bill knew what his chore was to be. After he knew that he was to follow the through all its changes of pace and direction, his two trainers began steer from him. “Bill” took it with all the zest for which he is famous. The rope swinging from his head never bothered him. A rope line was used to teach him to keep the rope tight after the steer was roped, and at other times he was made to drag a log around, to lean into and start the log moving from a rodeo. Today he is a good roping horse as is evidenced by the caliber of the team ropers who tie him whenever Cox takes him to a team-tying match.

Fast Action. In these smaller events the participants are usually

---ARABIAN---

Private Treaty Dispersal

AT SENSIBLE PRICES

Because my son, Barr Palmer, is again in service and the help situation is serious, I have definitely decided to cut our Arabian Horse breeding to a minimum. We have put conservative prices on each horse we own. You can come, see the horses, then discuss prices with us. We are determined to sell and the first to make their choices will have the best opportunity.

It is certainly your opportunity to obtain some of the best foundation in the western country at prices you can afford. An investment in Arabians will bring you lasting pleasure and returns. If you have ever considered the Arabian you will want to see these, as they are beautiful individuals and bred to continue to produce the best of the breed.

—Dr. C. H. Palmer, M.D.

PALMER'S Arabian Stud Farm

Rt. 4 Box 154
Sauvies Island
PORTLAND, OREGON

We have a few choice stallions including our senior sire Musafir AHC 2180; several brood mares, young, proven producers with foals at side and rebred, many to POTIF; a group of yearlings, two-year-olds and three-year-olds, mostly fillies, chestnuts, greys and bays.

First Come First Served

Ranch is west of Portland approximately 12 miles on Highway 30 — on Sauvies Island which can easily be reached by the new bridge. Keep left when coming off bridge, direct to ranch.
HORSE - Taking top cutting at the University of Me-
cr College Horse Show in Reno was Satan, owned and rid-
dered by Don Dodge of Sacramento. Ms. Eyer Boies.

fun, though the mayhem pay window after the show
indicate that.

Then, few professional rodeoers, but the
on and the skill of the con-
just about as high as at
rodeo. These fellows are,
most part, ranchers, cattle-
or cowboys on range outfits,
or some fast action in roping
smaller men,
are generally

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Sired by
Lieuallen's
Brown Bob
AQHA 5589

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Sadie

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OAKDALE, CALIF.
Cutters—Caesar's Pistol, owned and shown by Jim Calhoun, Gresson. This good gelding competed against some of the best cutting horses in the Southwest and West to win the award. Classes were judged by Hank Alrich, Phoenix.

**Scratch Sheet**

**Note from England—**

Having carefully removed all the horse sections (they are going into a lower file), I am passing the remainder of the Western Livestock Journals on to a Farmer-Schoolmaster whom I know enjoy same, I keep the Stalwart number intact—L. J. T. Rattenebury, Plympton, Devon, England.

**Decline of the Morgan—**

It is not surprising to some of us that the Morgans in Southern California have taken the decline; that some of our enthusiastic Morgan owners have lost interest in trying to keep the breed alive. As you know, as far as the shows are concerned, that began to be a farce! No matter how hard one tried to get it straightened out, so that the interest would not be lost, it proved in the past few years that the opinion of the people who loved the Morgan but would not enter in the show classes, but left their stock in the hands of the Morgan breeders must bear in mind that we must breed for quality, type, disposition and animation—above all, spirit. Justin Morgan was not a horse that did not have a spirit! Our history tells us that! We just must have that personality in a horse, as well as a person, to keep him always in the minds of the public!

The Morgan has been advertised and written about in so many articles as an all-purpose breed—then why don't we see that he is just that—an all-purpose horse?

The Morgan Association of the West had a wonderful start, as you know. It was supposed to be for all Morgan lovers, but as time went on it was soon found out that it was supposed to be a privilege on one's part to be able to pay one's $10 to belong, and one did not have the privilege of voicing his opinion unless there was gossip of being "let out" of the association. In order to have a successful organization, as you no doubt know, there must be good leaders, and without leaders there is no organization. Those who were willing did not have to worry about the many others who toiled for the good of the Morgan.

---

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SADDLING PADDOCK—Quarter Horse racing enthusiasts of the Northwest had an opportunity to race their horses under the direction of the Oregon Racing Commission during the annual NWQHA show, sale and race meet at Pendleton, Ore., in May. This is a view of the saddling paddock, showing the people crowded around making their choices before wagering. Only registered Quarter Horses were raced in 3-evening race meet. Events were held at Pendleton Round-Up grounds.

the privilege of exercising their willingness! Result: today there is no active association of the West. I noticed in your article that there are 75 members, and that number is incorrect. At the last annual meeting, which was a year ago, there were only four paid-up members present.—Mrs. K. L. Morse, Baldwin Park, Calif.

Recreation—

We have owned and ridden horses for pleasure for many years, my husband raising and showing a few as his hobby, but recently discovered a new field of interest for us with our horses. We are hunting to Beagles instead of fox hounds. It can be done with English or Western riding, is not so expensive for ourselves and our grooms, and hunting to larger hounds is too fast for the average rider.

Our Beagles do not molest deer consequently they are not barred from National Forest trails. We hunt wild dogs that had no previous ideas of hunting and trained to suit our needs, also show them.

Since rabbits are somewhat native to our neighborhood, we buy eating rabbits, drag the said prescribed course, have our dogs to Beagles, and have a rabbit hunt afterwards. Our Beagles have shown an interest and a helping locating and getting our cattle out of heavy brush. They are good, men's house pets and pals between hunts.

We have been contacted recently the making of a movie of our breed and Beagles for a television program.—Mrs. Earl E. Studley, Tae, Calif.

Colt Sold—

Frosty Belle, a yearling Quarter Horse filly sired by Buzzy Bell, was recently sold by Mr. and Mrs. Harold Hutson, El Monte, Calif., to Nancy Luther, Arcadia, Calif. The filly will be used as Miss Luther's 4-H project. Besides raising the filly, she plans to show her and train her as part of her project.
They have separate mares, but all three are using by Joe Reed III out of ert by Joe Reed III Thoroughbred; h rangier by Joe Han­ pleher' Goldie (she, by 1c TB. has had a great in­ he boys' breeding pro­ Toucrh Company by Chi­ and out of Panzar ita by 1c TB. has had a great proj­ecting a great deal of blood into their horses and ms. With the stability, 'd workability of the Hancocks, the Heplers should get both working and running horses.

This was amply demonstrated by Tim Bernard, Loomis, Wash., who asked Charlie to bring him up a 3-year­ old horse for purchase sight unseen.

Charlie took him Moon Hancock by Tough Company and out of Mrs. Ogles, she by Joe Hancock. The horse now weighs about 1,220 lb. and stands 14.3 hands. Shown for the first time this spring, he won the grand championsh of the Omak, Wash., show. Johnny Dial, Depth Charge is proving to be a sire of speed at short dis­ tances. The boys have Johnny Dial, a 3-year-old they raced last year, by Depth Charge and out of Black Annie. He was second to Damit in the 2-year­ old futurity at the 1950 New Mexico State Fair. They will have him out this year. He is a stoutly built, sleek, trim, fast-action horse that will be bred to some of the top Hepler mares — and he could be the answer.

The Heplers have Tristan, a Thoroughbred stallion that was raised by the Aga Khan and brought to this country after World War II by the government. He was among horses confiscated by the Germans when they went into France. Tristan is by Firdausi and out of Valentine, a mare sired by Blanford, the sire of Blenheim II.

I will be watching Bold Fly and Black Charge the next two years, and there will be more to come, I think, too, I will keep in touch with Roy, because those Hard Twist colts could get the job done.

Roy will know if they are right, and if I promise to hoe a little cotton for him or herd a few geese while they clean his fields of Johnson grass, may­ be he'll give me the inside dope. (That dope right from the feed bucket is much more reliable.) If he does, I'll share it with you.

--Continued from Page 135--
Plan to Expand?—
New Factors Are to Be Considered
This Year in Swinemen's Operations

By HENRY J. BECKMAN

THE TIME of the year is here when the swineman will be looking over his spring litters with the idea of selecting the gilts he will want to retain for his next year's breeding herd. Most spring litters are now at the size where these gilts will be separated from the feeders that are to be finished for market and put on a ration that is more desirable from the standpoint of both growth and economy. For this reason gilt selection is usually done early on the better breeding farms. This always brings up the question of possible herd expansion and the number of gilts to be held out.

With the foreign situation in such a turmoil, no normal criterion can be applied in trying to arrive at a conclusion. Our circumstances, both domestic and foreign, are without precedent. Even the old law of supply and demand is apt to be seriously upset by decree of government or by the unpredictable shifts in international affairs. Under such circumstances the swineman must make his decision largely on the basis of his own circumstances and those factors within his own control.

Many producers will feel moved to expand their operations out of sheer loyalty to the needs of the present situation, the undeniable need for meat products in the national larder, and the sense of obligation most farmers feel to produce all the food products they can in a period of national crisis such as war. Such motivation, however, needs to be balanced with a reasonable assurance that the effort to expand breeding operations can be carried through to successful completion. This fact must be weighed especially carefully by the operator whose labor situation is such that it is liable to be affected by the draft.

There's a Difference. It must be remembered that swine production is quite different, in this respect, from the production of field crops. A combine for grain or a cotton picker for the cotton grower can displace a lot of hired help in an emergency and do it efficiently, but the job of taking care of new born pigs has never been successfully mechanized.

It still requires personal attention for every sow that farrows. Granted that proper farrowing facilities have greatly reduced the labor requirements and increased the farrowing efficiency, the fact still remains that, for successful farrowing, someone must be working diligently on the job and giving it close personal attention.

The critical thing about getting help at farrowing time is that it is a job that cannot be done successfully by inexperienced labor. It requires a skill that is best acquired by "on the job" training. The best incentive in such training is having one's money tied up in the venture. It is for this reason that father and son arrangements are often the most successful in swine enterprises. Probably the next best plan is the one, now widely used in Midwestern states, whereby a hired man is given an incentive to save every pig by a bonus on all pigs saved above a certain fixed number.

It Takes Time. These are not fly-by-night arrangements nor can they be established with indifferent transient labor. It takes time, not only to learn the business but to establish the necessary human relationship that is a part of such a venture. Success with the former is often contingent upon success with the latter. Any expansion of the breeding which involves the possibility of losing such a valuable member of the firm through the draft or other conditions should be made only after very careful consideration of all the factors and of unforeseen matters that may be made necessary.

A second thing to consider is the expansion of the breeding operations for his operations. Most operators have developed a normal size of breeding herd. They have a fixed amount of equipment and a given number of sows. While moderate variations that number can be made from year to year without undue difficulty does not follow that a wide expansion could be carried out without a corresponding expenditure of money and time to provide equipment. In fact, generally conceded that even breaks down and profits decrease in most cases, at the point where expansion of breeding herds exceeds the facilities for properly caring for sows at farrowing time.

Unprofitable Markets. It is true that staggering the farrowing time enables one to care for more sows with the same equipment but this plan is usually already in operation on hog farms and to extend the swine industry would expose one to the possible getting into the market, with the new pigs, at an undesirable and unprofitable time and thus nullify the efforts.

There is one more thing that producers will weigh carefully this year before expanding their herds. As we have pointed out in our articles this year, the relationship of hog prices to those of live hogs and grain is in strong demand. The swineman is caught in the squeeze. Hogs at $2.25 to $2.35 at market and marketing costs to come off that price.

At the middle of May barley was around $3.15 and yellow corn around $3.80, bulk, in carload lots at Los Angeles. The failure of the grain crops in much of California, especially the Tehachapi mountains, will certainly push prices higher. 

L. G. Sexton, Buttonwillow, Calif., owns the above registered Berkshire boars. From 50 pedigree five, uniform brood sows he raises his own replacement gilts on pasture.
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At present we have nothing for sale, but we are maintaining our foundation and next year will have a fine group of gilts for your consideration.

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  - 100% of all milked milk
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  - 100% of all milked milk
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  - 100% of milked milk
  - 100% of all milked milk

SAGINAW VALLEY FEEDLOT—Here is a view of the Montgomery Corporation feedlot in Saginaw Valley. The lot has a capacity of 2,500 head. Photo by WLF

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