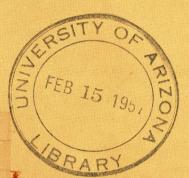


December 1956

Sources of Economic Information

relating to

Cattlemen's Production Decisions



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SOURCES OF ECONOMIC INFORMATION RELATING TO

CATTLEMEN'S PRODUCTION DECISIONS

by

Thomas M, Stubblefield

Arizona Agricultural Experiment Station Department of Agricultural Economics Tucson, Arizona

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SOURCES OF ECONOMIC INFORMATION RELATING TO CATTLEMEN'S PRODUCTION DECISIONS

by Thomas M. Stubblefield 1/

The Arizona beef cattle man has to decide frequently if he should continue to produce beef. The rancher must determine if he thinks it will be profitable for him to increase, decrease or hold constant the size of his breeding herd or the number of stocker cattle he plans to pasture. The feeder decides if he should continue to feed and how many cattle he should feed.

These are some of the factors the feeder and rancher have to consider. Information describing how these factors are expected to change is contained in many different U. S. Department of Agriculture reports, private reports, magazine and newspaper articles.

In Arizona the beef cattle producer is concerned not only with the market for his product at any one moment, but also in the prospective market in three, six, nine, and twelve months. He realizes that the demand for beef changes from one season to another, and also from one year to another.

The feeder is directly interested in the retail market for meat and particularly beef. In recent years he has learned that the amount of money the consumer has to spend for beef has a direct effect on the price the feeder receives for finished animals. At the same time, the number of feeder cattle available and the cost of feed to finish cattle determine the margin needed to fatten cattle and make a profit.

The Arizona cattle rancher knows that the economic conditions surrounding the cattle feeding industry in Arizona, and other feeding areas in the nation, have a direct effect on the price he receives for stocker and feeder cattle.

Therefore, both feeder and rancher are concerned with the retail market for beef, the price of feed, and the supply of stocker and feeder cattle available. The cost of labor also affects both feeder and rancher. If wages are high and labor is productive, the man on the street will have money to purchase beef. On the other hand, cost of labor to the feeder and rancher will increase. Another important factor the cattleman has to consider is the supply of competing meats available for the housewife to purchase.

The purpose of this publication is to list the sources of information, other than livestock market news reports, which reveal to the Arizona beef cattle producer the conditions of the many factors that affect the market for beef.2/

The rancher is always concerned with the supply of beef cattle available to be fed or pastured. About the middle of February each year, the U. S. Department of Agriculture publishes an estimate of the number of cattle and other

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^{2/} The sources for livestock market news reports available to Arizona cattle producers is covered in an earlier publication, "Market News Sources for Arizona Cattle Producers," Report 125, University of Arizona, Agricultural Experiment Station, Tucson, Arizona.

livestock on farms and ranches the preceding January 1. This information is mailed directly to those cattle producers who have asked for it and is also printed in most of the livestock publications that cattle producers read.

The feeder is very interested in the number of cattle on feed. This represents the potential supply of feed cattle that will be available for slaughter within the next 30 to 180 days. At present, the Arizona cattle feeder has two sources of this information.

- 1. Number of cattle on feed as reported by the U. S. Department of Agriculture.
- 2. Number of cattle on feed as reported by the Nelson Crow Publications, Inc. $\underline{3}/$

The U. S. Department of Agriculture report is made on the first day of each January, April, July, and October. At those periods crop and livestock reporting boards in each of the 13 major cattle feeding states estimate the number of cattle on feed and determine when those cattle are expected to be marketed. These reports are issued shortly after the first of these months.

The Nelson R. Crow Publication is issued each week, giving the number of cattle on feed in Arizona and California. This is not an estimate but the actual number of cattle reported on feed by subscribers of the report.

One of the most important factors affecting the cost of feeding and the price of beef cattle, both feeder and fat, is cost of feed. Major source of this information is the market report published frequently by the U. S. Department of Agriculture. There are, however, several private sources of feed prices. In Arizona many feed dealers issue a price list of their feeds. This is not a regular publication but is usually issued when there is a major price change.

A major factor affecting the price of feed is the government support price for grains and oil seed crops. The feeder has to take this into consideration. Each year before the crop is harvested the U. S. Department of Agriculture releases the list of support prices for grains produced in Arizona, as well as the entire United States. Feeders and ranchers can obtain this information through the local Agricultural Stabilization and Conservation Committee or County Agricultural Agent and frequently from the local newspaper.

A most important factor affecting the price of slaughter cattle as well as other livestock is the immediate supply of livestock for slaughter. Again, the U. S. Department of Agriculture publishes data on the amount of livestock slaughtered each week, compared to figures for the previous week and the comparable week a year ago. For persons not so immediately concerned, such as the producer of feeder and stocker cattle, this information is published on a monthly basis.

3/ Western Livestock Journal, "Western Feedlot Report," Nelson R. Crow Publications, Inc., Los Angeles, California. An important factor affecting the size of the rancher's breeding herd, or the number of stocker cattle pastured, is range conditions. Weighing all factors, the rancher must decide if it would be profitable for him to increase or decrease his production of stocker and feeder cattle. The U. S. Department of Agriculture, private newspapers and magazines, and private service companies, report their opinion on the prospective markets for agricultural products through the next three, six, and twelve months. These forecasts give the best information available to the publishers at the time the forecast is made. These reports include a forecast of the supply and demand of livestock slaughter, as well as other agricultural products.

This report lists the sources of information available to beef cattle producers designed to help them in making production decisions. The cost of these publications may be obtained by writing the publisher. In most instances the publications published by the U. S. Department of Agriculture may be obtained without cost upon request.

Reports on the Price and Production of Grain and Other Feed Stuffs

The Federal Crop and Livestock Reporting Service Agricultural Marketing Service United States Department of Agriculture P. O. Box 380, Phoenix, Arizona

> Arizona Crop Production gives the estimated crop production of Arizona and United States each month, May 1 through November 1. In March a report on the "prospective plantings" is released, and in the latter part of December "The Annual Crop Summary" is published.

> Prices Received By Farmers reports the prices paid by Arizona farmers, as well as the average prices received by Arizona farmers, for various agricultural commodities which include wheat, corn, oats, barley, grain sorghums, alfalfa hay, and flaxseed. This report is published monthly.

Arizona Grain Stocks Report gives the "Stocks of Grain in All Positions in Arizona and the U. S." each quarter compared to a year earlier by grains; i.e., wheat, corn, oats, barley, grain sorghums, and rye. It also gives stocks of grain "on Farms" and "off Farms."

Santa Fe Crop Report Santa Fe Building Amarillo, Texas

> Santa Fe Crop Report covers the crop production in the states of Kansas, Oklahoma, California, Texas, Colorado, New Mexico, and Arizona. It gives the estimated production of each crop produced in these states. Published monthly.

United States Department of Agriculture Agricultural Marketing Service Grain Division Washington 25. D. C.

Grain Market News -- Weekly Summary Status reports prices of grains at major central markets, as well as the status of the supplies.

United States Department of Agriculture Agricultural Marketing Service Crop Reporting Board Washington 25, D. C.

> Stocks of Grains in All Positions is published every three months, January, April, July, and October, on approximately the 22nd of the month. It gives a summary of the stocks of wheat, rye, corn, oats, barley, and sorghum grains, as well as statistics by states.

Federal-State Market News Service Grain Division 729 U. S. Appraisers Building San Francisco 11, California

> Barley and Feed Grain Market Review summarizes the barley market for Pacific Coast areas as well as the midwest. It also includes reports on the corn, oats, grain sorghum, and flaxseed market. This report is issued weekly.

> Feed Market Review gives the market for wheat millfeeds, soybean meal, linseed meal, cottonseed meal, copra meal, meat scraps, fish meal, and alfalfa meal in California and the Pacific Northwest. It is issued weekly.

Wheat Market Review reports the wheat market for California, Pacific Northwest, Intermountain, Southwestern winter wheat, and the Middlewestern spring wheat markets. It also includes world wheat supplies. This report is issued weekly.

Barley Market Summary reviews national supply and average price for barley at Minneapolis, Kansas City, San Francisco, and for U. S. farms. It is issued quarterly.

Corn Summary shows national supplies and average prices at Chicago, Kansas City, Omaha, San Francisco, and U. S. farms. This report is published quarterly.

Feed Market Summary contains a summary of the national supply of oilseed cakes and meals, grain by-product feeds, and other feeds; i.e., fish meal, alfalfa meal, tankage and meat scraps, and molasses beet pulp. It also shows average prices at the principal markets. This report is issued quarterly. Flaxseed Market Summary reports the stocks of flaxseed for the nation, as well as average price at Minneapolis and average farm price. It is published quarterly.

Oat Market Summary reviews the supply and distribution of cats for the nation and gives the average price at Chicago, Kansas City, Minneapolis, Portland, San Francisco, and average U. S. farm prices. This is a quarterly publication.

Soybean Market Summary reports average monthly price of No. 2 yellow soybeans at Illinois country shipping points, supply, and distribution. It is issued quarterly.

<u>Commercial</u> Grain Stock Reports include the weekly summary of U. S. grain in storage and afloat at domestic markets, U. S. bonded grain in store and afloat at Canadian markets, Canadian grain in store and in transit in Canada, Canadian bonded grain in store and afloat in the United States, and the total North American commercial grain stocks for the current week, previous week, and a year ago.

United States Department of Agriculture Agricultural Marketing Service Marketi Information Division 630 Sansome Street -- Rocm 702 San Francisco 11, California

> <u>Weekly Molasses Market Report</u> gives the prices, demand, and supply at 17 terminal ports and six feed mixing centers for cane blackstrap; for beet molasses in four areas; for citrus molasses at six Florida markets; and corn molasses (Hydrol) at Kansas City and four different markets. This report is issued weekly.

Pacific Molasses Company 215 Market Street San Francisco 5, California

> <u>Price Change</u> contains the prices of Cane feed molasses and Promol sold by the above company, F.O.B. the landing terminals at Los Angeles Harbor, Port San Pablo, and Port of Stockton, California; Portland, Oregon; and Tacoma, Harbor Island, and Seattle, Washington.4/ This report is issued only when there is a price change in the above mentioned products.

4/ Promol (Reg. U. S. Pat. Off.) is a mixture of Cane Feed Molasses and Urea; can be fed only to cattle, sheep, and goats.

Federal-State Market News Service Grain Division 1220 North Street Sacramento 14, California

> Monthly Supplement to Market and Farm Prices on Hay, Grains, Feeds, and Butter provides average monthly prices for grains and feeds delivered to San Francisco and Los Angeles; weekly wholesale quotations for specified grains and feeds, in carlots, at Los Angeles and San Francisco; and average mid-month farm prices received by California farmers for specified grains and feeds.

Federal-State Market News Service Grain Division 304 Wholesale Terminal Building Los Angeles 21, California

Weekly Alfalfa Market Review summarizes hay prices for the various grades of alfalfa hay at California, Yuma, and Salt River Valley, Arizona markets. It is released each Tuesday.

Weekly Feed Review gives the market for wheat millfeed, oilseed meal, alfalfa meal, and animal protein at Los Angeles and other markets; i.e., San Francisco, Portland, Ogden, Denver, Fort Worth, Memphis, Kansas City, Chicago, Minneapolis, and Buffalo.

Alfalfa Market Semi-annual Summary provides data on production, shipments, utilization, and prices of alfalfa hay in the Los Angeles Trade area. It includes some information for the entire State of California. Issued in June and December.

The Miller Publishing Company P. O. Box 67 Minneapolis, Minnesota

> Feedstuffs reports the markets for the various feedstuffs throughout the United States and also gives the conditions surrounding these various markets, as well as other information related to the feeding industry. It is published weekly.

American Trade Publishing Company 71 Vanderbilt Avenue New York 17, New York

<u>Feed Age</u> summarizes the production of feed ingredients for designated periods and gives index numbers and average price per ton in wholesale lots at principal markets. In addition, the magazine contains information related to the feed manufacturing industry. It is published monthly.

Foreign Agricultural Service United States Department of Agriculture Washington 25, D. C.

> Foreign Crops and Markets gives the volume of exports and imports of American and foreign crops and livestock; this report also includes prices. It is published weekly.

The Arizona Farmer-Ranchman, Inc. 842 North Central Avenue Phoenix, Arizona

The Arizona Farmer-Ranchman carries the Los Angeles grain and hay reports and is published every other Saturday.

The Western Livestock Journal Union Stock Yards Los Angeles 58, California

> The Western Livestock Journal also covers the Los Angeles alfalfa hay and feed market reports as are reported by the Federal-State Market News Service, and is published weekly.

United States Department of Agriculture Agricultural Marketing Service Washington 25, D. C.

> Crop Production. The following reports are released at the approximate dates. They give the crops by states and the national total:

- January 10: Stocks of corn for grain, wheat, oats, barley, sorghum grains, rye, flaxseed, soybeans, and hay on farms as of January 1.
- March 18: Prospective plantings for the coming year as indicated by reported intentions for corn, durum wheat, other spring wheat, oats, barley, flaxseed, rice, all sorghums, soybeans, peanuts, and sugar beets; acreage of hay for harvest.
- April 11: Indicated production of winter wheat; indicated percentage of winter wheat seedings not harvested for grain, United States; condition of rye and pasture; stocks of corn for grain, wheat, oats, barley, rye, flaxseed, and soybeans on farms as of April 1; grain fed per milk cow.
- May 10: Acreage remaining for harvest as of May 1; yield per acre and indicated production of winter wheat and rye; percentage of winter wheat and rye seedings not harvested for grain for United States; condition of hay, pasture; stocks of hay on farms.

- June 10: Indicated yield per acre as of June 1 of winter wheat and rye; indicated production of winter wheat, spring wheat, rye; grain fed per cow. Also for crops, acreage, yield per acre, and production of sugar beets; United States value of production of sugar beets; and production of sugar beet pulp.
- July 11: Stocks of corn for grain, wheat, oats, barley, rye, flaxseed, and soybeans on farms as of July 1; planted acreage of corn, winter wheat, spring wheat, oats, barley, flaxseed, rice, all sorghums, and sugar beets; acreage for harvest, indicated production of corn, winter wheat, spring wheat, oats, barley, rye, flaxseed, rice, hay, and sugar beets; acreage grown alone for all purposes of soybeans; acreage for harvest of soybeans for beans, and all sorghums; condition of pasture.
- August 10: Indicated yield per acre as of August 1, and indicated production of corn, winter wheat, spring wheat, oats, barley, rye, flaxseed, rice, all sorghums for grain, hay, soybeans for beans, peanuts picked and threshed, and sugar beets; acreage of all sorghums for grain, peanuts and threshed; condition of pasture; and grain fed per milk cow.
- September 9: Indicated yield per acre as of September 1; also indicated production of corn, spring wheat, oats, barley, flaxseed, rice, all sorghums for grain, hay, soybeans for beans, peanuts picked and threshed, and sugar beets; condition of pasture.
- October 11: Stocks of corn for grain, wheat, oats, barley, sorghum grains, rye, flaxseed and soybeans on farms as of October 1; indicated yield per acre and indicated production of corn, all wheat, spring wheat, oats, barley, flaxseed, rice, all sorghums for grain, hay, soybeans for beans, peanuts picked and threshed, and sugar beets; condition of pasture; and grain fed per milk cow.
- November 10: Indicated yield per acre as of November 1; indicated production of corn, rice, all sorghums for grain, soybeans for beans, peanuts picked and threshed, and sugar beets; condition of pasture.
- December 19: Annual summary of acreage, yield per acre, and production of crops.
- December 19: Season average prices and value of production of principal crops.
- December 21: Seeded acreage and indicated production of winter wheat, and acreage and condition of rye for harvest each year.

Fats and Oils Situation gives the supply, demand, price, and outlook for fats and oils. These products influence the price of feed and feedstuffs. It is issued every other month; first issue is in late January.

The Feed Situation reports the national supply, price, demand, and outlook for feeds. This report is published in March, May, July, September, and November.

The Wheat Situation shows the price, demand, supply, and gives the outlook for wheat. It is released in February, April, June, August, and October.

The following feed companies print and distribute a price list of the feed they sell. These price lists are not issued regularly but are only issued when the retail prices on feeds have changed enough to warrant the publishing of a new price list. This information is available to the public upon request.

> Capital Feed & Seed Company 312 South 15th Avenue Phoenix, Arizona

Hayden Flour Mills 224 South 6th Phoenix, Arizona

Northside Hay Mill & Trading Company L Avenue Phoenix, Arizona

Phoenix Flour Mills 9 & Jackson Phoenix, Arizona

Quick Seed & Feed Company 2101 Grand Avenue Phoenix, Arizona

Southwest Flour & Feed Company 348 E. A Glendale, Arizona

United Producers & Consumers Co-operative P. O. Box 1632 Phoenix, Arizona Reports Pertaining to Livestock Numbers, Numbers on Feedlots, and Slaughter

Federal Crop and Reporting Service for Arizona United States Department of Agriculture Agricultural Marketing Service P. O. Box 830, Phoenix, Arizona

> Cattle on Feed Report gives the number of cattle on feed in Arizona and United States, as well as 12 other states on January 1, April 1, July 1, and October 1. It also indicates the kind of cattle on feed; i.e., steers, heifers, calves, and cows, the length of time on feed and expected month of marketing. It is issued quarterly.

Livestock on Arizona Farms and Ranches January 1, includes information on the number of all cattle, milk cows, sheep, hogs, horses, mules, chickens, turkeys, and goats on farms and ranches in Arizona on January 1. This report is published during the latter part of February each year.

<u>Arizona Livestock</u> <u>Slaughter</u> reports the slaughter of meat animals in commercial slaughtering plants in Arizona, 11 western states and the United States each month by species.

Arizona Cattle Shipments provides inshipments and outshipments of cattle for the State of Arizona. The data shows the state of origin or destination. The number of cattle shipped into and out of Arizona by classes, as well as the slaughter by counties is also given. This report is published monthly.

United States Department of Agriculture Agricultural Marketing Service Washington 25, D. C.

> <u>Cattle and Calves on Feed gives the number of cattle and calves on</u> feed each quarter, January 1, April 1, July 1, and October 1. This report gives the length of time the cattle and calves have been on feed, their weight groups, and the rate that the feeders intend to market the fed cattle. Data for thirteen states, including Arizona, are included in this report.

> Livestock and Poultry Inventory January 1, reports the number of all cattle, milk cows, hogs, sheep, horses, mules, chickens, turkeys, and goats on farms in the United States, as well as those in each state on January 1. This report is released on February 14, or very soon thereafter.

<u>Calf Crop Report</u> gives the estimated production of calves for the previous year for the United States and each state. This report is issued annually in the latter part of February.

Livestock Slaughter by States reports the total red meat production in the United States by commercial slaughter plants each month. It also gives the total number of cattle, calves, hogs, sheep, and lambs killed and the total live weight of these types of livestock by states and the United States. Meat production by species and lard production is reported for the United States. It is issued during the latter part of each month.

A summary of the above reports is published in most of the livestock newspapers; i.e., Western Livestock Journal, West Texas Livestock Weekly, Denver Record, etc., as well as many daily newspapers.

Doane Agricultural Service, Inc. 5579 Pershing Avenue St. Louis 12. Missouri

> Agricultural Digest contains the information reported in the U.S. Department of Agriculture reports of cattle on feed, slaughter of livestock, and number of cattle on farms.

Western Livestock Journal Uniton Stock Yards Los Angeles 58, California

> Western Feedlot Report lists the number of cattle and calves in feedlots in California and Arizona. This list is broken down by classes; i.e., steers, heifers, and miscellaneous. It gives the total each week, the week previous, and a year before.

United States Department of Agriculture Foreign Agricultural Service Washington 25, D. C.

> Foreign Crops and Markets provides the production of foreign agricultural crops including livestock and livestock products. This report is issued each Monday.

Outlook Reports

Government Printing Office Washington 25, D. C.

> <u>Agricultural Situation contains brief reviews of current marketing</u> and economic developments affecting farmers. Short articles analyze the agricultural situation and outlook for marketing, food supplies, prices, and related matters. One issue each year is devoted exclusively to the outlook for the succeeding year.

United States Department of Agriculture Agricultural Marketing Service Washington 25, D. C.

The Demand and Price Situation reviews the factors that affect the domestic and foreign demand for farm products including output,

employment, income and related factors, and commodity prices. This is followed by a brief review of farm income and discussion of general trends in demand, supply, and prices of major farm products. A table, Economic Factors Affecting Agriculture, shows data on above information and related factors. This report provides more detailed and technical analyses than The Agricultural Situation. An annual Outlook issue appears each fall, and a reappraisal issue each spring. The publication is issued about the 24th of each month.

The Farm Income Situation presents estimates of cash receipts from farm marketings, by commodity groups, and Government payments, for the two preceding months, with cumulative totals through the preceding month; index numbers of cash receipts and of physical volume of farm marketings for several preceding months; and estimates, by states, of cash receipts from sales of crops and livestock. From time to time annual estimates are included which show Government payments to farmers, by states; value of home consumption, by states, for crops and livestock; gross and net income of farm operators; cash receipts from farm marketings, by states, by major individual commodities. Each fall an issue is devoted to the outlook for farm income for the succeeding year. Issues are scheduled for release on March, April, June, September, October, and December.

The Marketing and Transportation Situation contains statistical tables showing the U. S. average retail cost of a market basket of farm foods, the payment received by farmers for these products in dollars and cents and as a percentage of the retail cost, and farm value or payment to the farmer. Similar data are given for six groups of products and 45 individual food products, and also for a group of cotton clothing articles and house furnishings, and the principal tobacco products. Special articles concerning the marketing and transportation of farm products are included in each issue. Emphasis is placed on reporting results of research conducted in the Agricultural Marketing Service. Each fall the outlook for marketing and transportation of farm products is analyzed. Issues are released January, April, July, and October.

The National Food Situation contains statistical tables showing per capita consumption of major foods, nutrients available for civilian consumption, production of major food commodities, and retail food prices and total consumer price index numbers. Reviews of supply, production, marketing, retail prices, and consumption of major foods are included.

Agricultural Outlook Digest is a two page digest of current indications as to the outlook for production, farm employment, demand, exports, prices received by farmers, prices paid by farmers, and the outlook for various farm commodities. It is issued about the 24th of each month.

Livestock and Meat Situation gives the current slaughter, average prices for the different prices of livestock, and the outlook for livestock. This report is published in March, May, July, and November. Doane Agricultural Service, Inc. 5579 Pershing Avenue St. Louis 12. Missouri

> <u>Agricultural Digest</u> includes information on production of crops and livestock, prices of agricultural products and outlook information. In addition, it advises farmers when to sell their production as well as how to produce so as to have the highest net income. Material published semi-monthly.

The Kiplinger Washington Agency 1729 4th Street, N. W. Washington 6, D. C.

The Kiplinger Agricultural Letter presents the outlook for agricultural products which include a discussion on political action that might affect the agricultural income. It is published weekly.

National Agricultural Research, Inc. 744 Jackson Place, N. W. Washington 6, D. C.

Washington Farm Reporter presents a summary of political and economic factors that are likely to affect agricultural income. This newsletter is released weekly.

Farm Reporters, Inc. 1835 K Street, N. W. Washington 6, D. C.

> Wayne Darrow's Washington Farm Letter gives the outlook for agriculture and the expected political action that will affect agriculture. It is published weekly.

National Livestock Producers Association 139 North Clark Street Chicago 2, Illinois

> National Livestock Market Service - Summary and Forecast summarizes the conditions surrounding the market for cattle, hogs, and lambs. This report forecasts market conditions for these species of livestock for the next 90 to 180 days. It is published every two weeks.

Farm Journal, Inc. Washington Square Philadelphia 5, Pennsylvania

Farm Journal contains the "Farmcast" which gives the short-run outlook for agricultural products. It is published monthly.

Pickell and Sons 176 West Adams Street Chicago 3, Illinois

Livestock and Grain Bulletin is published twice monthly and gives an outlook for cattle and grain for the next 60 to 120 days.

Other Economic Reports

United States Department of Agriculture Agricultural Marketing Service Washington 25, D. C.

> Agricultural Prices contains tables showing prices received by farmers for principal crops and livestock products, prices paid by farmers for commodities bought, index numbers of prices received by farmers; index of prices paid by farmers for articles bought, and parity prices for farm products with current average price paid as a percentage of the current parity price. This report is issued about the 29th of each month.

> The Statistical Summary is a four-page round-up of current information on farm income; prices paid and received by farmers; farm employment, marketing margins; stocks and production indications for principal crops, livestock, and livestock products. It contains tables showing parity prices for farm products compared with actual prices received and current indexes of interest to agriculture. It is usually issued about the 15th of the month.

Livestock Market News - Reviews and Statistics carries summaries and statistics pertaining to the livestock, meat, and wool industries as they become available, with brief interpretive articles and special discussions dealing with economic conditions and developments in these industries. Current weekly livestock price and supply data are included, as well as market prices of livestock at representative markets; salable receipts at twelve markets; wholesale meat prices at New York, Chicago, and San Francisco; wool prices at Boston; weekly and monthly slaughter of animals under Federal inspection; storage holdings of meat and lard; production of meats and lard; classification of livestock slaughtered; monthly average costs, live weights, and dressing yields of livestock slaughtered; monthly volume of meats graded by the Agricultural Marketing Service; meats process weekly under Federal inspection; and prices received by farmers for livestock, feed grains, and hay.

Foreign Agricultural Service United States Department of Agriculture Washington 25, D. C.

> Foreign Agricultural Circular presents information on the agricultural economy of nations outside the Soviet bloc. There is no definite date of publication and each release is confined to one country or one agricultural commodity that is of importance to United States farmers.

Foreign Agricultural Trade Digest gives a monthly summary of the exports and imports of agricultural products.

United States Department of Commerce Washington 25, D. C.

Survey of Current Business contains the latest monthly Business Statistics for the United States and information on economic indicators that might have an influence on the economy. Included are statistics on general business indicators, commodity prices, construction and real estate, domestic trade, employment and population, finance, international transactions of the United States, transportation and communication, chemical and allied products, electric power and gas, foodstuff and tobacco, leather and products, lumber and manufacturers, metals and manufacturers, petroleum, coal, and products; pulp, paper and printing, rubber and rubber products; stone, clay, and glass products; textile products; and transportation equipment. In addition to the monthly issue, there is a weekly supplement.

Board of Governors of the Federal Reserve System Washington, D. C.

Federal Reserve Bulletin contains information pertaining to financial conditions in the United States, National summary conditions; financial, industrial, commercial statistics, and international financial statistics.

Dow Jones & Company, Inc. 108 West Sixth Street Los Angeles 14, California

> The Wall Street Journal reviews economic conditions and contains reports on commodity and stock markets. It is published daily, Monday through Friday.

McGraw-Hill Publishing Company, Inc. 330 West 42nd Street New York 36, New York

> Business Week, weekly magazine, publishes articles on general business, business abroad, finance, labor, management, marketing, the markets, production, and research. In addition, it carried The Business Week Index, Business Outlook, Washington Outlook, International Outlook, and Personal Business. Subscriptions to Business Week are solicited only from management men in business and industry. Position and company connection must be indicated on subscription orders.

Newsweek Newsweek Building Broadway and 42nd New York 36, New York

> <u>Newsweek</u>, weekly news magazine, contains a section on business. In addition, it gives in a section entitled <u>Periscope</u> outlook information for business.

Time, Inc. 540 North Michigan Avenue Chicago, Illinois

> <u>Time</u> reviews business conditions in a section entitled "Business" which reports recent events that affect business conditions in the United States. Published weekly.

United States News and World Report Circulation Department 435 Parker Avenue Dayton 1, Ohio

> United States News and World Report is issued weekly and presents articles that are of immediate interest on economic conditions. In addition, it contains outlook sections entitled "Tomorrow," "Worldgram," "Trend of American Business," and "Business Around the World." A section entitled "Plus and Minus" gives the latest indicators of business activity.

> > Miscellaneous Reports

The Federal Crop and Livestock Reporting Service for Arizona United States Department of Agriculture Agricultural Marketing Service P. O. Box 380, Phoenix, Arizona

> Arizona Cattle Shipments lists the inshipments and the outshipments of cattle for the state. These data are broken down by state of origin or destination in the Arizona County of origin or destination. It is published monthly.

Arizona Range and Livestock Reporting Service gives a brief description of range conditions by counties. It is published monthly. This report also contains the Western Range and Livestock Report which is published by the Denver office of the U. S. Department of Agriculture, Agricultural Marketing Service.

United States Department of Agriculture Agricultural Marketing Service Western Livestock Office Denver, Colorado

> Western Range and Livestock Report contains a summary of the range conditions in seventeen western states. It also contains a brief description of the range conditions in each state. It is published monthly.

Cattle on Pasture in the Blue Stem (Flint Hills) and Osage Sections of Kansas and Oklahoma reports the number of cattle on these pastures and the conditions of the pastures in June of each year. It is published approximately June 15.

United States Department of Commerce Weather Bureau Asheville. North Carolina

Hourly Precipitation Data, Arizona lists the amount of precipitation received each hour during each month for 43 stations in Arizona.

<u>Climatoligical</u> <u>Data</u>, <u>Arizona</u> contains the temperatures and daily precipitation for each station reporting in the state. Published monthly.

United States Department of Agriculture Soil Conservation Service 39 North 6th Avenue Phoenix, Arizona

> <u>Cooperative Snow Survey and Water Supply Forecasts for Arizona</u> reports the amount of snowfall in the Mogollon Rim area where most of the precipitation, which flows into the irrigation reservoirs, falls. This report is published semi-monthly, January 15 - April 1.

Federal-State Market News Service University of Arkansas Fayetteville, Arkansas

Daily Market Report (Poultry and eggs) reviews the daily market for broilers and eggs in the major producing areas of the United States.

Federal-State Market News Service 298 Wholesale Terminal Building 784 South Central Avenue Los Angeles 21, California

> <u>Daily Market Report</u> (<u>Dairy and poultry products</u>) gives the prices for poultry and eggs in the major markets and producing areas in the United States.

Federal-State Market News Service United States Department of Agriculture Agricultural Marketing Service 139 Centre Street New York City, New York

Daily Poultry Market Report publishes the market for broilers in the major producing areas as well as New York, Boston, Philadelphia, and Chicago.