County Agent's Office

### Beef Management Study Sees Drop In Return

The Morrow county operation showed a minus percent return on its investment. This opera-tion, plus two more included in a study made here in 1960, also showed a minus return in that

percent return to capital with 3.1%. This operation had the lowest total investment per cow—\$599, which no doubt was the secret for a plus net return. Other operations varied in investments per cow from the investments per cow from the investments per cow from the secret for a plus net return. Other operations varied in investments per cow from the investments per cow from the investments per county operation to as much as \$1650 on a Wallow a county 176 cow outfit. No doubt the land value per cow doubt the land value per cow of \$1201 had much to contribute of \$1201 had much to contribute or for more land."

Light up—taxes and in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the number of exhibitors and the wheat-fed steers, lambs and hogs to go on display at the 19th annual Junior Livestock Show of the Oreann and it suddenly isn't so poor any in the numbe to this high cost yet this was

row county with seven ranch operators. Copies of the beef management study are avail-

**RANCHERS!** 

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By N. C. ANDERSON

A recently completed beef management study made in Eastern Oregon late last winter reveals that livestock operators are not doing too well on "percent return to capital invested."

Jack started out with a little poem, by which he has become famous, titled "What Little Calves are Made of." It went on—"grasses that sway and stacks full of hay, that's what little calves are made of."

Eastern Oregon late last winter reveals that livestock operators are not doing too well on "percent return to capital invested."

The study made by Oregon State University extension service included 15 cow-calf yearling operations in Wallowa, Baker, Klamath, Morrow, Harney, Malheur. Umatilla, Union and Jefferson counties. Of the 15 operations, only four had small percent returns from 3.1 down to .7% while one broke even and the other nine had a minus percent return as low as 5.8%. the range may turn up only one-tenth as much as in a good year, so the range production is the weak spot in many otherwise strong ranches.

He went on to advise that "the best investment a man can showed a minus return in that year, however, not as great as in 1964. Total investment by these ranchers varied from \$439,730, in the case of a Klamath operation which broke even, down to \$60,303 investment by a Wallowa county operator that showed a minus 4.1% loss in percent return to capital.

A 476 cow operation in Malheur county with \$285,418 investment showed the greatest percent return to capital with 3.1%. This operation had the lowest total investment per cow—\$599, which no doubt was the secret for a plus net return.

Well Received by Ranchers

As we receive reports on the excellent rain of two weeks ago, we find that in most areas of the county rainfall exceeded ½ inch with as much as .78 falling at some ranches in the Eightmile community. We don't have our May precipitation records in so can't list individual rainfall by ranches, but we know that the rain was well received by everyone and the only thing better than this rain could be another one of the same amount in early June followed by another ½ inch in mid-June.

Maybe we're asking for too

Maybe we're asking for too ing ceremonies. Official judging much, but we do have a lot of spring wheat that has to have some additional moisture to make us the kind of crop that everyone needs to keep ahead everyone needs to keep ahead of the high costs of present day

It is interesting to note that we are doing well in total precipitation for the growing year, September 1, 1964, to May 1, 1965, with 11.34 inches recorded at the Heppner station com-pared to a normal season of 9.81. If this trend can continue through the next month, every-one should be happy. By the way, the 35-year average for Heppner from May 31 to June 27 is 1.38 inches—I think everyone would settle for this amount this year!

Our biggest hope is for the week of June 7, as the weekly probability in percent of precipitation at Heppner for the past 35 years shows there is a 20% chance it will rain over an inch that week, and a 10% chance 7 it will rain over an inch during over the week of June 14. There is 14. only a 3% chance for it raining an inch during the week beginning May 31, however, but a 53% chance it will rain over % an inch that same week; a 4% chance it will rain over ¼ inch the week of June 7, and a 40% chance it will rain over ¼ of an inch each of the weeks beginning June 7 and June 14. There is a 3% chance that it will rain trol of perennial posious weeds



WITH THE 19TH ANNUAL Junior Livestock Show of the Oregon Wheat Growers League slated to open in The Dalles June 5 for its four-day run. Lawrence Kaseberg, second from left, a Sherman County wheat rancher from near Wasco, was feeling a little old as he recalled "old times" with show officials. From left, they are Paul Walden, vice president of the Mid-Columbia Livewith show officials. From left, they are Paul Walden, vice president of the Mid-Columbia Livewith show officials. From left, they are Paul Walden, vice president of the Mid-Columbia Livewith show Association; Delaney Schanno, president, and Elmer Lierman, secretary of the association and the show's general manager. Larry Kaseberg was a 4-H exhibitor for the first show, ciation and the show's general manager. Larry Kaseberg was a 4-H exhibitor for the first show, ciation and the show's general manager. Larry Kaseberg was a 4-H exhibitor for the first show, ciation and the show's general manager. Larry for several years thereafter, picking up one back in 1947, and continued to exhibit Hereford steers for several years thereafter, picking up one grand championship along the way. Then he left for Oregon State University, graduating with a degree in general agriculture in 1957, and now is operating the ranch once owned by his grandfather, the late E. E. Kaseberg. He is associated in this venture with his father, L. E. (Pat) Kaseberg, Larry is married and the father of four sons.

to this high cost yet this was one of the four operations that had a plus percent return to capital.

This study is comparable to the grain management study that is being made now in Morrow county with seven ranch operators. Copies of the beef operators. Copies of the beef of the state of t gest increase likely will be in hogs, with 140 forecast compared

of competition and judging events with trophies awarded to exhibitors at the banquet and entertainment program at 6:30 p.m. at The Dalles Junior High School gymnasium.

Show officials and county agents and other leaders will convene at 6:30 a.m. Wednesday for the traditional breakfast conference at Hotel Dalles Blue

Showmanship contests will mark final day of the show, on Wednesday, with official events coming to a close at noon to permit auction sales of sheep and swine at 2 p.m. and heaf and swine at 2 p.m. and beef animals at 7 p.m.

Again this year the 4-H divis-ion is under the supervision of Ed Bonham and the FFA divis-

over 1/2 inch the week of June 7 and a 2% chance it will rain over 1/2 inch the week of June

I guess we will have to wait and see what kind of records are made this year!

Good Results Shown

is a 3% chance that it will rain trol of perennial noxious weeds. however, this has not been ap-proved yet for use on crop land. Its effectiveness is shown in as low as ½ pound per acre for the control of weeds such as morn-

ing glory, Canada thistle and Knapweed and this is outstand-Many are asking about spraying pastures and waste areas ing pastures and waste areas adjacent to pastures now for the control of burdock, teasle, water hemlock, and other broad leaved annuals. We would like to point out that livestock should not be grazed on pastures sprayed with 2,4-D for at least 7 days after spraying according to the U. S. Dept. of Agriculture regulations. 2,4-DB which is cleared for use on forage crops such as taking broad leaves out of alfalfa has a waiting period of 30 days before utilization of the crop.

the crop. The suggested rate for the use of 2,4-D on improved pastures is from ¾ to 1½ pounds per acre. Application should be Application made when the weeds to be con-trolled are growing actively and preferably before the time that the forage plant is in the bud stage of growth. Excellent results have been obtained when properly used.

### Boys to Attend Show SOC Degree June 6

Bill Rawlin's home was the meeting place of the Rhea Creek 4-H Livestock club last Sunday. jects.

Besides looking at animals at Rawlins, they visited Frank An-derson, Albert Wright, Wilbur Craber, They discussed which animals were ready for The Dalles Live-stock show. At least five members plan on attending the show at The Dalles.

John Hall, reporter

### Rhea Creek Livestock Craber to Receive

Don Craber, son of Mr. and Mrs. Dallas Craber, Heppner, The members had sack lunches will receive his bachelor of arts and held their meeting before degree in general studies at the taking a tour of member's proat Southern Oregon College,

Craber, according to Hugh G. derson, Albert Wright, Wilbur Craber, according to Van Blokland, and Gene Hall. Simpson, SOC director of information, has been an outstanding student during his college career. He has served as president of the French club, as a member of the nationally-publicized Student Jury for the city of Ashland, as chairman of the Student Court, and he is a member of Theta Delta Phi, national scholastic honorary. Craber is a graduate of Heppner High graduate

#### Sewing Club Summer Activities

Mrs. Carlson announced that we are going to model something we've made at a Chamber of Commerce luncheon in July Mrs. Becket Mrs. Becket gave us some pointers on knitting and we are starton slippers that we will ex-

#### Tom Glass to Get Willamette Degree

The Country Cutters 4-H sewing club met at the home of Linda Pettyjohn on May 22. We talked about the difference in fabrics and what to look for when buying material. We discussed demonstrations we are going to give a the fair.

Mrs. Carlon and the fair.

Thomas Eugene Glass, a 1961 graduate of Heppner High school, will receive a Bachelor of Arts degree in history in commencement ceremonies at Willamette University's McCulloch Stadium June 6, 3 p.m.

Re is the son of Mrs. Velma

Robert M. Sayre, Deputy Sec-retary for Inter-American Af-fairs at the U. S. Department of State, will deliver the com-mencement address.

Linda served refreshments.

Kristine Peterson, reporter in the Gazette-Times.

Once Again You Are Invited To . . . ATTEND . . .

OREGON WHEAT LEAGUE

### Junior Livestock SHOW

Sunday Through Wednesday June 6-9

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WHEAT-FATTENED STEERS, HOGS, LAMBS FOR YOUR HOME LOCKER AUCTION SALES, WEDNESDAY, JUNE 9 LAMBS AND HOGS, 2 P.M. STEERS 7 P.M.

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