



INSPECTING a sprayer built by Plattsmouth High School vocational agriculture department is Henry Vinduska, who farms south and west of the city. Paul Smith, from a neighboring farm, is riding the tractor's bucket seat. The sprayer was constructed with funds from a \$100 Ak-Sar-Ben award to The Plattsmouth Journal for outstanding service to agriculture. The unit is for use by all farmers in Cass County.—(Journal Photo).

## Journal-Financed Sprayer Ready For Farmers' Use

A snappy trailer-mounted sprayer, built in Plattsmouth High School vocational agriculture shops with funds from a \$100 Ak-Sar-Ben award to The Plattsmouth Journal, is now in service.

It is for use by all farmers residing in Cass County simply by calling Don Hansen, vocational agriculture instructor, at telephone 3984. While the sprayer is designed primarily for use on fruit trees,

poultry houses, livestock and barns, it also has been used to spray crops. However, Hansen said due to design, unless used on fence rows it probably would not do a too job of crop spraying.

Since the sprayer was completed several weeks ago it has been making steady rounds of farms in the Plattsmouth vicinity and Hansen said it is in constant demand.

Construction was made possible through a \$100 check the Journal received from Knights of Ak-Sar-Ben in 1955 for outstanding service to agriculture. Publisher Ronald Furse upon receipt of the check turned it over to Hansen and the voag department for the sprayer.

Members of the Plattsmouth Future Farmers of America chapter who are also eligible to use the unit, through Hansen, expressed appreciation to the Journal for the sprayer which has become a valuable asset of the program.

The sprayer hooks to the power takeoff on tractors and is equipped with a 50-foot hose and hand gun. A 50-gallon drum holds plenty of spray and pressure is adjustable.

## Omahan Buys Drug Store In Louisville

LOUISVILLE — Negotiations for sale of the Louisville Pharmacy were completed Friday and the new owner will take over active management July 29.

The drug store, which has been operated since January, 1934, by Joe Zastera, Sr., and Mrs. Jack Dye, has been sold to R. L. Whaley, Omaha. No sale price for the transaction was disclosed.

Whaley has been working in Omaha since 1949 but prior to then spent 20 years in the drug business in Wahoo.

In terminating more than 23 years of business in this village, both Zastera and Mrs. Dye expressed regret at the ending of pleasant relationships they enjoyed while in business here.

During his 23 years here Zastera has been active in community, school and veteran affairs. He served 12 years as a member of the Louisville school board, president of chamber of commerce and two terms as commander of the American Legion.

Sale of the Louisville store, however, does not pull Zastera and Mrs. Dye from the Cass County business picture. They will continue to operate the Cass Drug store in Plattsmouth.

Mrs. Dye has had active management of this store since November, 1946, and both she and Zastera now will spend full time in its management.

## Continued Hot Weather Predicted For County Area

Whew! It's hot! And the weatherman today offered scant hope for relief as he predicted continued high temperatures for this section of Nebraska with no rain.

Temperatures yesterday again zoomed into stratosphere readings with 107 degrees recorded at 2:45 p. m. Wednesday on the gauge at The Gas Co.

Lowest reading for the 24-hour period ending at 8 a. m., today was 82 degrees recorded between 4 a. m. and 6 a. m.

Mercury first reached the 100 mark at 9:45 a. m. Wednesday and slowly edged its way upward to the 107 degree reading at mid-afternoon.

## Nehawka Farm Wife Is Injured By Enraged Cow

NEHAWKA (Special).—A Nehawka farm wife Friday narrowly escaped serious injury or death when she was gored by a cow as she attempted to restrain a barking dog.

But Mrs. Cecil Garrett, who also received bruises, credited the milt with saving her from possible fatal injuries.

After Mrs. Garrett was attacked, the dog returned and attracted the enraged bovine's attention.

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## State, Federal Brass To See Disposal Site

Representatives of federal and state health departments will join an engineer and city officials Monday, July 24, to look over a site it is hoped eventually will hold a sewage disposal plant for Plattsmouth.

Ticketed to look over a potential location are Paul Bolton, United States Public Health Service, T. A. Filipi, director, Nebraska Department of Public Health, and P. R. Ombruni, engineer with Hennines, Durham and Richardson.

In the meantime, engineer Douglas McKnight is moving ahead with his survey for lateral sewer lines on the city's west side. When his project is completed Mr. Knight is expected to give an estimate for construction of laterals in that section.

Plattsmouth Mayor Bruce E. Gold Wednesday said he continues to receive telephone calls from interested west side residents, who explain while they haven't been contacted they want the mayor to know they definitely are desirous of obtaining sanitary sewer lines in their

(Continued on page 6)

# County Road Plan Threatened

## County Budget For 1957-58 Is Announced

Cass County commissioners Monday announced a tentative budget for the 1957-58 fiscal year and said public hearing would be held at 10 a. m. Wednesday, July 31, to receive objections, suggestions or corrections.

Hearing will be held in commission chambers in the county courthouse.

In presenting the tentative budget for public scrutiny commissioners pared some tax levies and hiked others. But one oddity was revealed in the budget: the estimated budget for current fiscal year operations is \$32 lower than the budget in 1956-57.

This year's budget totals \$662,428.08 as compared to \$662,480.86 the previous year.

Breaking down county requirements commissioners allotted \$199,000 to general fund; \$70,291.03 to bridge fund; \$225,000 to road fund; \$27,100 to county relief; \$1,850 to soldiers' and sailors' relief; \$80,800 to mail routes; and \$58,387.05 to federal matching funds.

Proposed 1957-58 mill levies include 2.90 to general fund; .68 to bridge fund; .34 to county relief; .02 to soldiers' and sailors' relief; 1.56 mills to road fund; and 1.00 to federal matching funds.

While commissioners pointed out the county cannot exceed maximum limits of the tentative budget, they also said it is not required to spend entire amounts shown if unnecessary.

Complete breakdown of the county's budget will be found on another page of today's Journal.

## Journal Carrier Leaves Route After Five Years Of Duty

Duane Halth, 14, son of Mr. and Mrs. Raymond Halth, has retired from his Plattsmouth Journal route after 5½ years of service.

He began his career as carrier substituting for his brother, John, and faithfully helped him for 2½ years. After this he took sole responsibility and since then has never missed paying his paper bill on time.

Each paper trip, Monday and Thursday, Duane carried an average of 70 to 85 papers.

He made his last trip July 3, turning his route over to his youngest brother, Richard.

Duane graduated from St. John's Parochial School this year and will enter Plattsmouth High School this coming term. He is retiring because he wants to take an active part in sports, and having to practice after school hours would make him too late in getting his papers to his customers.

The Plattsmouth Journal staff is proud of this carrier and his record.

Mrs. Howard Schwenneker and children, Charles, Treva, Glenda and Ronda, departed by train Tuesday morning for Industry, Ill., where they will visit relatives.



SPOTTING aircraft during an alert Sunday are A. C. McClean (left), and Phil Rihn. Plattsmouth was in a state of alert from 1 p. m. to 9 p. m., and the spotting station, located at the Missouri River bridge port of entry, was manned by members of the Veterans of Foreign Wars and American Legion. The VFW, which has been sponsoring ground observer activities here, is seeking to enlist the aid of other organizations to this vital segment of civil defense.—(Journal Photo).

## Murdock Seeks Sanitary Sewers

MURDOCK—A resolution of necessity calling for establishment of a sanitary sewer district and construction of sewer system and disposal pond has been ordered by the Murdock Village Board.

The resolution will be considered by the board at a meeting in Murdock city hall at 8 p. m. Aug. 2. At this time the board will hear objections to passage of the resolution and owners of property which might become subject to assessment for the contemplated improvement may appear and make objections.

Engineer's estimated cost of the project is \$42,182 and includes a main sewer line, and outlet sewer with sewage disposal pond and 12 lateral sewers with the necessary accessories to make it an effective system.

The project will be financed by issuance of sewer bonds by the Village of Murdock. Lateral sewers and main sewers are declared to be local improvements and shall be assessed against abutting property as provided by law.

Special assessments shall, when collected, be set aside and will constitute a sinking fund for payment of interest and principal of bonds. The board also said there shall be levied annually upon all taxable property a tax which together with the sinking fund, will be sufficient to meet interest and principal as they become due.

Specifications call for the main sewer line to be an eight inch pipe with lateral lines of the six inch variety. An eight-inch outlet sewer will be constructed from the intersection of the center line of Second street and carry west approximately one-quarter of mile to the disposal pond.

Complete details of the

proposed sanitary sewer system will be found in a legal notice carried elsewhere in today's edition of The Plattsmouth Journal.

## Voters Defeat Plan To Join Two Districts

A proposed merger of Alvo and Elmwood school districts Tuesday fell flat on its face when Alvo voters turned in a resounding vote against the plan.

A total of 138 Alvo district voters cast ballots with 114 turning thumbs down but 34 favoring the idea. Conversely, Elmwood voters reacted favorably to the project. There 137 voters backed such a merger while it found disfavor with an even 100.

Less than one-half the eligible voters in the two districts turned out to cast ballots. It earlier has been announced 803 persons could vote.

With the merger cast into limbo, Alvo now is faced with one of two alternatives: 1—secure teachers for the high school or 2—hold a special election to reverse the district to class 1 (elementary only) and then pay the county free high school tuition tax which would allow Alvo students of high school level to attend a school of their choice.

County Superintendent of Schools L. A. Behrends said he has been told there are an estimated 21 students to be enrolled in Alvo High School this fall. Elmwood had 39 students in high school during the 1956-57 year.

— Journal Want Ads Pay —

## Repeal Of Gas Tax Could Cut Project

Cass County commissioners Wednesday unofficially took a dim view of circulation of a referendum petition to repeal a 1-cent gas tax recently enacted by the state legislature.

Commissioners Herman Bornemeier, William Nolte and Ray Norris said repeal of the new tax probably would curtail a 10-year federal aid construction program for secondary roads in the county and expressed amazement farmers organizations could show "such inconsistency against programs devised mainly for their (farmers) benefit."

A survey has indicated the tax will cost each farmer \$6 a year.

Commissioners said they were at loss to explain why farmers should want to support a plan to kick in the ashen projects which would give them an accelerated road construction program.

In connection with the 10 year program, Bornemeier said he had been notified 11 miles had been added to the planned construction program. He said state highway department officials told him a six mile stretch north from Eagle to the Greenwood road and five-mile portion from Elmwood west to connect with north-south state highway also will be given secondary road treatment.

Such a financial blow, board members said, would result either in increased property tax levies to meet demands of road construction or in at least partial abandonment of a long-range construction program.

The county several weeks ago agreed to a United States Bureau of Public Roads proposal to add 40 miles of secondary roads to the system. Construction costs over the period were to have been met by funds derived from the new gas tax and federal matching aid.

Using figures available in the county clerk's office, commissioners estimated the county would derive \$16,000 annually from the new gas tax. This, coupled with matching money from the government, gives the \$32,000 figure. Counties will get 23 per cent of the tax.

Commissioners had earmarked new gas tax money exclusively for use on his long-range project.

All three admittedly were baffled by action of the Farmers Union and Farm Bureau in backing a referendum petition. Bornemeier said Farmers Union at its Omaha convention, had rejected a resolution to abandon the gas tax to the state.

They pointed out the county's rural population stood to benefit far more than city dwellers for new gas tax money—if ever collected—will be used exclusively on county secondary roads.

## THE WEATHER

Compiled for the Plattsmouth Journal at the Masonic Home Weather Station, Plattsmouth, Nebraska.

JULY 15, 16, 17, 1957		
Date	High	Low
Monday	95	73
Tuesday	102	86
Wednesday	100	74

Forecast: High expected 95-100. Thunder showers tonight. Sun sets tonight at 7:54. Sun rises Friday at 5:07.

## County Unit Of Red Cross May Be Lost

The yoke of holding together a Red Cross organization in Cass County has been put directly upon residents by officials of the county chapter.

The chapter's annual meeting is set for 8 p. m. Monday, July 22, in the Omaha Public Power District auditorium, Weeping Water.

And organization officers said unless there is evidence of good attendance there is no doubt there will be no further Cass County chapter of the American Red Cross.

They stressed the many difficulties encountered by the chapter due to resignation of key personnel and failure to raise 1957 financial needs.

Because of this, officials said it has been found necessary to curtail many Red Cross activities for 1956 and future activities are seriously in question.

Among the many programs hanging in the balance are: blood program, first aid, home nursing, water safety, home service, and disaster relief. While officials call these activities worthwhile and advise maintaining them, they said their future is directly up to the people of Cass County.

Letters have been sent to all Red Cross members advising of the annual meeting at which new officers will be selected. And authorities urge residents to make attendance at the meeting a personal matter and to bring as many persons to the session as possible.

# Ex-Resident Urges Youths To Consider Electronics Career

A 1919 graduate of Plattsmouth High School, now an executive with Radio Corporation of America, urged high school students to "seriously" consider the field of electronics as a career.

He is Ralph Holmes who, though born in Murray, grew up in this city and then graduated with a bachelor of science in electrical engineering in 1923 from the University of Nebraska.

Because of current shortages of able scientists in the electronics and related fields, Holmes said youths today, with an aptitude in this direction, should weigh all factors before tossing a career in electronics into the ashen.

The general director of RCA's research contract division said

opportunities in electronics are "greater than ever," and will continue to be great expanding as population increases.

Current trends toward industrial automation must also be taken into consideration, he added, for automation is based on electronics.

And for kids who have salary in mind, Holmes had this tip: salaries for electronics engineers are higher now than in almost any other field.

What are some of the projects future electronics engineers might face? Holmes envisions one of the biggest of future projects as electronic business machines.

day These are large scale business machines such as one recently installed by RCA in the Detroit Arsenal.

This "little" hunk of office furniture covers 5,000 feet of floor space, has 50,000 vacuum tubes and cost millions of dollars. But it is believed the machine will pay for itself within two to three years through savings it brings.

What does it do? It would be a doggone sight easier to answer than it doesn't do.

It was installed to keep inventory for the arsenal where literally millions of items ranging from nuts and bolts to cars and trucks—are stored.

In the days of BM (before the machine) the arsenal's big problem was keeping track of items

in stock and particularly when to order.

This big boy does it the easy way. It keeps a perfect inventory of all items carried and automatically decides when an item should be ordered. In cases of some articles it takes six weeks to get them in stock. With the machine, when any of these articles is drawn to a six-week supply, it not only will indicate they need ordering but will produce a written order to that effect.

RCA research engineers spent five years developing this gigantic "think tank," but Holmes sees it as only a beginning, for he thinks big business in general will soon swing to the trend of giant computers to control inventories, policies, keep

track of customers, figure bills and many other intricate activities associated with the business world.

Other electronic equipment now in the planning and development stages include a paging device which can be used to summon the bearer. No bigger than a cigarette package, this little gimmick can hold as many as one million numbers at its beck and call.

But for those who may be waiting for the price of colored television sets to decline Holmes offers little hope. He said demand may reduce prices some but sees no drastic slashes.

The ex-Cass Countian went to work for RCA upon graduation from the university. After several years in the radio receiver

division, in 1929 he started on television. He worked on several committees as television became national and had part in setting the number of lines and standards adopted by the Federal Communication Commission. He also is a member of the technical advisory panel on electronics to the Defense Department.

Holmes currently is at the RCA David Sarnoff Research Center, Princeton, N. J., and lives with his wife in that city. He and Mrs. Holmes have spent the past week visiting his mother, Mrs. J. W. Holmes, at the Coronado Apartments, Plattsmouth.

A Classified Ad in The Journal costs as little as 35 cents



Ralph Holmes