



Shown above is Gilbert Bateson, son of Mr. and Mrs. Cornelius Bateson who won the annual "I Speak for Democracy" contest held Monday afternoon at radio station KSLM.

### Writer Tells why Light Years Are Used Instead of Miles

By J. HUGH PRUETT  
Astronomer Extension Division, Oregon Higher Education System  
A few years ago Dr. A. H. Kunz in a University of Oregon examination asked the question, "What is a light-year?" One boy answered in a rather unique fashion. He wrote—evidently rather hopelessly and after considerable deliberation—"A light-year is much longer than an ordinary year."

Those "in the know" will agree that the light-year is noted for its astronomical proportions—but how long is it? We speak of 10 years as a decade; 100, as a century; and 1000, as a millennium. Does one who departs this world at the ripe old age of a light-year beat even a millenarian in life span?  
A year and a light-year cannot be compared any more than can a minute and a mile. The light-year is a unit of length and is defined as the distance light travels in one year.

Without discussing the probable nature of light, it is now known that it requires time to move from its source to some other location. Old timers held that light traveled instantaneously from one place to another, but in 1878 Roemer, from experiments on the eclipses of the moons of Jupiter, found that nearly 1000 seconds were required for light to pass across the width of the earth's orbit. We know that light travels approximately 186,300 miles per second.

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### City Will Reappraise Three North Commercial Holdings

City Manager J. L. Franzen and City Engineer J. H. Davis will make the city's own appraisal of excess properties acquired by the extension of North Commercial street.  
Appraisers from the Salem Realty board turned in an appraisal of the three properties Monday night, but Alderman David O'Hara recalled that in times past the city had been able to sell properties at a higher figure than the appraisal of the realtors and moved that Franzen and Davis make an estimate. The motion also provided that they list the properties with Salem real estate dealers following the appraisal.

For grounds and improvements the appraisal submitted Monday night fixed the value on one property at \$3000, another \$3750 and another \$7000, a total of \$13,750.  
A letter was read from the Oregon Society of Landscape Architects expressing opposition to any further change of zoning within the city that will permit further encroachment or development of commercial and industrial enterprises within the area reserved for capitol development as recommended by the capitol planning commission. It was referred to the city planning and zoning commission.

The council approved a petition to extend a sanitary sewer to serve the north half of Lots 1 and 2 of Rosedale addition, and a petition for improvement of South 20th from Mission to Oxford was referred to the manager.  
The Fire Chief W. P. Roble reported that the confusion relative to Beach street had been cleared up.  
After consideration of two weeks the council approved a petition for a street light on Highway avenue between Highway 99E and Silverton road.  
In a public hearing on application of Wallace Bonesteel for a zone change at Silverton road and Lansing no protest was made and the ordinance bill was passed. The change is from Class II residential to Class III business.

The council granted a request by Chief of Police Clyde A. Warren for a cross walk at 12th and Howard where about 35 school children cross daily. The request had the approval of Manager Franzen.  
Referred to the manager with power to act were an application by Capitol Cab company for a taxi stand at 390 State street, at the Livesley building, and by the Yellow Cab company for a stand at the Blich Billiards, 241 North Commercial.  
The request brought from Alderman Gille a request for a report from the manager on the extent of space taken up by taxis and street busses.  
Applications by Foster & Kleiser for billboards at 4000 Portland road and 993 South Commercial were referred to the aldermen of the wards.

The council set Tuesday night, Dec. 27, as the time for a hearing on a proposal to vacate the alley in Block 86, original plat of Salem, to give the state right of way for the highway office building. The meeting will be on a Tuesday for the reason that the preceding Monday will be a holiday.  
The United States National Bank of Portland was made a

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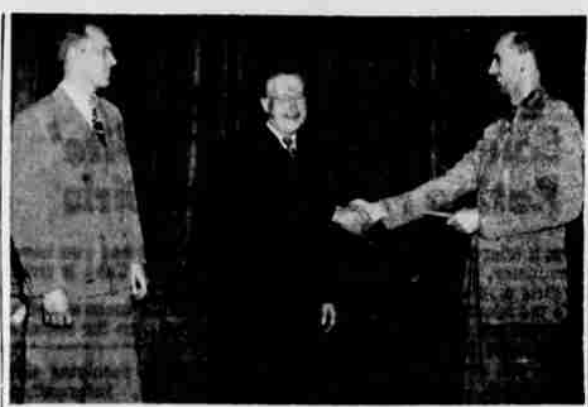
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Alderman Dan Fry looks with very dubious favor on a city council resolution that would authorize Foster & Kleiser to put a signboard on the south side of Mission street, fronting the Willamette athletic field, with the words "Future Home of the Willamette University Bears."

### Fry Irked by Proposed Sign

When the resolution came up Monday night Fry got it tabled two weeks, and offered some criticism of the fact that the university holds what he termed the "cream of the park" for an athletic field.  
Fry asked for an overall report from the city manager on the progress of park development before the resolution is adopted.  
Franzen replied that he is already preparing such a report, that it will be very complete with diagrams and drawings, but that he would not be able to have it ready in two weeks.

### Lutherans Elect Vetrus Secretary

John Vetrus, Salem, was named secretary-treasurer of the Willamette valley meeting of Lutheran Sunday school teachers at the Immanuel Lutheran church in Silverton.  
Other officers are Mrs. James Phillips, Silverton, president; R. Unseuth, Woodburn, vice president; Olga Johnson, Silverton, librarian, and J. W. Whelm, Newberg, film director.  
Rev. W. Rindahl, missionary to Africa, was the main speaker with Rev. R. J. Hovland, Salem, speaking in the evening. Program numbers included selections by a group of girls from Colton accompanied by Mrs. E. Sakrisson, the Immanuel junior choir of Silverton and a girls' quartet from Woodburn.

### Mobile Blood Bank Visiting Monmouth

Monmouth — Monmouth will again be visited on Monday, November 21, by the Red Cross blood unit. All eligible honors in Monmouth and Independence are urged to sign up to be blood donors.  
Monmouth had a very poor showing at the last visit with less than 20 pints of blood received. It will take a numerous amount of donors this time to make up for last time's deficiency and help fill the quota for the county for this year.

### Corn Show to Be Held Saturday

The annual Marion County Corn show sponsored by the Central Howell local of the Farmers Union will be held at the Central Howell school Saturday night.  
Entries will be judged during the afternoon by instructors from Oregon State college with the women of the local serving a ham dinner from 5:30 to 7 o'clock.  
Starting at 8 o'clock a program will be presented with arrangements for the afternoon show and evening being handled by Roy Rutschman and Ted Hobart.  
The Clackamas County Corn show will be held at the fairgrounds at Canby November 26 with all entries to be in place by 4 o'clock the previous afternoon. A feature of the show will be the 16 ears of corn variety trials at the Red Hills soils experiment station.

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### State-Wide Red Cross Meet To Be Held Here December 5

Marion county chapter, American Red Cross, will be host on Monday, December 5, to a state-wide meeting arranged as a preliminary to launching the annual fund campaign of the organization, March 1.  
Announcement regarding the meeting was made at the session of the local board last night. A similar meeting was held here last year. All chapters of the Red Cross in the state are to take part in the event. The conference will be held at the American Legion club. Several area officials will be here to go over with chapter representatives the plans for the 1950 fund campaign.

During last night's board meeting a telegram was received from national headquarters announcing the national goal in the 1950 fund campaign will be \$67,000,000. Quotas for local chapters are announced following release of the national goal. The telegram also stated that the national board of governors had reaffirmed its position that the American Red Cross will conduct its own independent fund campaign, and will not unite with other agencies in conducting a joint campaign, thus following the rules set up for the Red Cross as an organization chartered by congress.  
The rest of the Monday board meeting was taken up with reports. It was announced that on Wednesday of this week Milton L. Meyers, county blood program chairman, Miss Susan

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