

LANE BECOMING CRUCIAL FACTOR IN BALLOT RACE

(CONTINUED FROM PAGE 1)

support to make him feel satisfied with the conditions there.

Valley Uncertain Ground

As for Earl Snell, republican candidate for secretary of state, it has been conceded by many that he can be assured of wide support in the eastern part of the state, being an eastern Oregon man himself. Over in the Astoria section, political lines appear to be fairly clearly cut.

But down the Willamette valley, politicians say, with opinions uncertain and voters undecided whom to support. As a result, this section has proved a fertile field for campaigners to enter in the hope of lining up support for their candidacies.

The procession of candidates to this section of the country last week saw virtually every state candidate except those who are back in Washington. In the gubernatorial race, Eugene was visited by republicans Joe Dunne, Sam Brown, Frank Longman, General U. G. McAlexander; and democratic Willis Mahoney, leaving general Martin in Washington, Rufus Holman, who is doing little traveling due to his caution at touring while on the state payroll, Charles Hall and E. P. Dodd out of the picture.

Earl Snell and Carl Abrams were both here, and J. M. Devers, candidate for the republican nomination to congress, was here. Others have been in this section within the last two weeks.

Dunne Consolidates

You can see they are working hard on this section and undoubtedly believe that in the Willamette valley they will find victory or defeat.

Senator Dunne appears to be consolidating his position better than any of the other republican candidates. It being reported there was a wide swing to his standard throughout the state this week. Holman, who has been considered Number 1 man most of the campaign, is believed slipping a little now and close observers of the political game believe that a definite concentration of republican strength will result in ultimate victory at the primary polls. If the reported swing to Dunne is an actuality, it is likely to carry the party Portland to victory.

Of course, there is always the chance that the appearance of "machine politics," as Frank Longman characterized the purported swing to Dunne, may set off many voters who resent this sort of thing, resulting in a shift of votes to some other candidates. But it is believed that such a shift would be scattering, and not sufficient to overcome the strength of the general swing.

Also, there is always a chance that the unknown candidate may poll surprises and fool a lot of people, possibly including himself. Thus Sam Brown believes he finds lots of support among the farmers and perhaps he will pull a surprising number of votes May 18.

Along the same line, General McAlexander, who was busy visiting republican party leaders in Eugene Saturday, said he had found considerable support in the state and was not at all discouraged about his prospects.

Make Starch, Says General

"All over the state I find people are dissatisfied with the old-time political honey and they are reacting favorably to my policy making no promises," the likeable general declared. "If I am elected I am going to establish a starch factory at the capitol and put some starch into the spines of law enforcement officials. One of the greatest needs in this state today is reforms in our treatment of criminals."

"I favor the establishment of a farm for the younger criminals, to prevent throwing them in contact with the old criminals in the state penitentiary. I am in favor of the adoption of a much stronger policy in handling the crime situation in this state."

The "Rock of the Marine" stresses his intention of severing the schools from politics and declares he believes in a "fair and honest deal for everyone."

Carle Abrams, who spoke over KORE in Eugene, took occasion to lash out against what he termed a whispering campaign against him regarding the school situation.

Abrams Hits Rumors

"Since coming to Eugene I have heard of a whispering campaign against me on the charges that I had supported the consolidation bill of the university and state college. I take this means of emphatically denying this charge. The fact is that I opposed this bill, spoke against it in several speeches in Marion county, and am still opposed to the plan. I am a sincere friend of higher education in Oregon, and as proud of our state university as any person. I am a patron of the university. My relations with it as state purchasing agent were admirable and as secretary of state I will be a true friend of the university and of higher education in Oregon." Abrams took a rap at those independent departments which collect large revenues and have no limitation on their expenditures, and stated that under the present set-up those independent departments are collecting millions of dollars and could legally spend all of it, leaving nothing to be turned into the general fund for revenue. He cited the recent act of the state liquor commission in increasing the salary of the administrator to a figure higher than that received by the governor or any other state officer, and to other departments which employ their own attorneys at salaries higher than that paid the attorney general, as well as enormous legal fees in some cases.

Vets Make Statement

The following statement was issued Saturday in behalf of the Veterans Voters League by L. T. Terrell, chairman:

"As most people know the American Legion, the Spanish War Veterans, the Disabled War Veterans and the Veterans of Foreign Wars do not participate in politics. For that reason the members of these various organizations and other veterans have decided that they should take an active part in politics and for that purpose have organized what is called the Veterans Voters League. The membership of this league includes men from all of the above organizations, all veterans and men from all walks of life.

"In the coming primary election the league has endorsed James W. Mott for congressman, James K. King, Emmett Howard, and Kenneth Nelson for the state legislature on the republican ticket and C. F. Hyde on the democratic ticket. They have also endorsed Grace Shiska for county treasurer.

"We have selected these candidates because we feel that their nomination and election is for the best interest of Lane county and all its institutions and we know that they will serve the interests of all the people.

"Referring specifically to the candidates for the state legislature we feel that what is known about the respective candidates should be told to the voters. We are referring to the article in the Eugene Register-Guard, May 3, wherein the Lane County Legislative association is quoted as saying:

"That big money interests with headquarters in Portland are directing a well financed and cleverly organized campaign of propaganda to break up the Lane County delegation."

"We know that this accusation is not true in so far as the candidates that we have endorsed are concerned. If it is true as to any of the candidates the Lane County Legislative Association should tell the voters:

- "1. Who is putting up the money?"
- "2. Who is being backed?"
- "3. How is the money being spent?"
- "4. Who is handling the money?"

"The voters of Lane county are entitled to know whether these statements were made for political purposes to arouse prejudice or whether they are based on facts.

Thurston Items

THURSTON, May 5.—(Special)—The Loyal Builders class of the Thurston Sunday school which is comprised of the young people of the neighborhood met Tuesday evening at the home of Mr. and Mrs. Fred Gray for their regular monthly business and social session. The business meeting was held and work of the class brought before the young people. Afterwards the class enjoyed games until a late hour. Delicious refreshments were served. The next meeting will be with Beulah Melning the first Tuesday evening in June. Guests for the evening included Billy Jordan, Mrs. Ruth McCloskey, Mrs. Arch Shough, Leona Jones, Elsie Melning, Hazel Hufford, Elsie Beales, Beulah Melning, Earl Jeana, Kenneth Platt, James Hill, Theodore Carruthers, Leland Hufford, Ted Willett, John Hansen, Fred Gray, Jessie Beals, Vatel Smith, Farrell McQuinn, Bob Linder, Lloyd McQuinn, Mr. and Mrs. Hubert Gray and daughters, Lloyd Gray, Elva Gray, Veda Gray, and Mr. and Mrs. Fred Gray.

Mr. and Mrs. Hugh Saffley of Albany came up Tuesday evening to spend a day or two at Thurston at the Roy Edmiston home. Wednesday morning Dalton Thurman and Lawrence Baxter joined them and went up the Willamette fishing.

Theda Rhoades of Springfield was also a guest at the Edmiston home over Tuesday night and Wednesday.

Mr. and Mrs. Boettcher and Mr. and Mrs. Joe Wicks and family moved to Cottage Grove Thursday afternoon where they attended the funeral services of Mr. Wicks' sister, Mrs. Tarr, who died at Salem last Monday. Mr. Wicks who is at the hospital in Eugene for treatment for an infected leg will have leave of absence from the hospital to attend the funeral.

Mrs. Lawrence Goslar and her mother, Mrs. Beulah Harbert, of Thurston were hostesses Wednesday all day for the Thurston ladies' society when they met for quilting a stamp quilt. The quilt which was nearly finished during the day was completed Thursday morning by members of the aid. A covered dish luncheon was served at noon. Those present included Mrs. E. V. Stivers, Mrs. John Boettcher, Mrs. John Price, Mrs. Charles Taylor, Mrs. George Platt, Mrs. Roy Edmiston, Mrs. Wm. Hansen, Mrs. Fred Gray, Mrs. J. N. Hill, Mrs. Arch Shough and daughter Diane, Mrs. Farel McQuinn and the hostesses Mrs. Beulah Harbert and Mrs. Lawrence Goslar and daughter Jeannine.

ADJUSTMENTS ARE MADE IN SALARIES FOR U. O. FACULTY

(CONTINUED FROM PAGE 1)

A. F. Mouraud in the mathematics department.

"The budget increase for science on the university campus totals approximately \$6,130 for the year 1934," said Dr. Boyer. "Of this amount, \$1,268 is due to exchanges in personnel between the university and college camp, \$2,602 is due to new appointments and a portion is due to the increases in salaries to Dr. Henderson and Mr. Mouraud."

Increases in salaries on the local campus saw \$1,000 going to non-academic people on the faculty, \$1,500 to academic people and \$400 in the administrative office.

Higher Rank Given

Twelve faculty members were advanced in rank, without advances in salaries, however. These advances are as follows:

Ralph W. Leighton, executive secretary of research in the education department, advanced to the rank of full professor of education in addition to his previous duties.

Frederick A. Cuthbert, assistant professor in fine arts, advanced to the rank of associate professor.

E. G. Mott, assistant professor in English, advanced to rank of associate professor.

L. K. Shumaker, supervisor in the English department, advanced to rank of assistant professor.

Juan B. Rael, instructor in Romance languages, advanced to rank of assistant professor and granted year's leave of absence.

Janet G. Woodruff, assistant professor in physical education, advanced to rank of associate professor.

E. R. Knollin, associate professor in physical education, advanced to rank of full professor.

Earl E. Boushey, instructor in physical education, advanced to rank of assistant professor.

A. F. Mouraud, instructor in mathematics, advanced to rank of associate professor.

Samuel Haig Jameson, associate professor in sociology, advanced to rank of full professor with indefinite tenure.

Will Victor Norris, associate professor in physics, advanced to rank of full professor with indefinite tenure.

Salaries Adjusted

In addition to the above named men placed on indefinite tenure, the following were given that classification: Charles G. Howard, law professor, L. S. Cressman, professor and curator of the ethnological collections; Nelson L. Bessing, professor in education.

The following adjustments in salaries were authorized. The figures here given are the actual amounts received by the individual and not the basic rate of the salary. As an instance, Mrs. M. P. Watts, reference rate of \$1,005, with an actual "cash value" of \$917.28, to a basic rate of \$2,016, and an actual salary of \$1,753. Mrs. Watts has been on sabbatical leave with half-pay and will be on a full-time basis next year.

Voluntary Cuts Restored

M. H. Douglas, librarian, \$2,885.15, to \$3,297.31; Beatrice Barker, cataloguer, \$1,974.21, to \$2,296.24; Ella S. Carriek, assistant cataloguer, \$1,518, to \$1,584; E. Lenore Casford, periodical librarian, \$1,733.37, to \$1,808.73; Mabelle Rietman, assistant, \$910, to \$1,002; Pauline Walton, indexer, \$715, to \$781. These people all took voluntary time off without pay during 1933-34 to balance the budget and are being restored to full-time pay.

Eula Duke, secretary of dean of women, \$870.57, to \$1,002.

Grace Turner, nurse in health service, \$819 to \$900.

President's office employees: Gladys E. Kerlee, \$1,228.20, to \$1,335; Edith K. Fleming, \$1,223.7, to \$1,384.

Business office: J. O. Lindstrom, manager, \$1,827, to \$2,004; Martha Severson, \$1,004.44, to \$1,097.35; Rowena Elgin, \$1,105.08, to \$1,097.35; Ethel Armitage, \$965.50, to \$1,038.88; Martha Juhl, \$1,174.80, to \$1,225.20.

Basic Changed

Registrar's office: Clifford L. Constance, \$1,693 to \$1,827; Edith Hollenbeck, \$1,174.80, to \$1,225.20; Grace Griggs, \$1,174.80, to \$1,225.20; Della Rodgers, \$982.80, to \$1,002; Lucille Cornitt, \$982.80, to \$1,002.40.

Business administration: A. N. Stillman, \$1,062.66, to \$2,375; Leo C. Ball, \$1,605.34, to \$2,296; W. P. Riddlebarger, \$1,340, to \$2,241. These people have been changed from two-thirds time to full time.

Education: Dean J. R. Jewell, \$3,850 to \$3,700, placed on ten months basis rather than 12 months.

Education and history: H. D. Sheldon, \$3,836.18, to \$2,180.84, placed on half time basis.

Training school: Jean Elberhart, \$558 to \$1,305, moved from part time to full time.

Fine arts: Elyer Brown, \$726.25, to \$2,178.73, returning from sabbatical leave to full-time employment. The following members contributed one month's salary last year and this contribution was limited for the coming year: Ellis F. Lawrence, \$2,394.26; Percy P. Adams, \$3,188.92; W. R. B. Wilcox, \$3,358.62; N. B. Zane, \$2,533.83; Maude L. Kerns, \$2,280.52; Wallace S. Hayden, \$2,100; Victoria Avelian, \$2,100; Louise B. Schreff, \$1,634; Oliver L. Barrett, \$2,100; Andrew M. Vincent, \$2,062; Grace L. Ash, \$555; Mabel A. Houck, \$1,001; Brownell Frazier, \$1,320; Lance W. Hart, \$2,185; Arthur L. Peck, \$906.

Music: Aurora P. Underwood, \$200, placed on salary basis rather than fee basis; Harold Ayres, \$408.75, to \$465; Gladys W. Hay, \$1,223.75, to \$1,279.38.

Home economics: Mary E. Starr, \$1,320, to \$1,470.

Law school: Orlando John Hells,

\$2,964 to \$3,104; Margaret Reed, \$573.60 to \$1,200.

English: E. G. Mott, \$2,100 to \$2,152; J. C. McCloskey, \$150 to \$1,392; salary transferred from Carnegie Art fund to budget; Edward Kitto, \$749.98, to \$852.50; H. J. Pettit, \$740.98, to \$852.50; J. W. Ansell, \$701.95, to \$852.50; Florence Jones, \$705, to \$852.50.

English and Latin: A. J. Mathews, \$540 to \$604.50, part time.

Romance languages: Ray P. Bowen, \$1,785 to \$3,234, returning from sabbatical leave on half pay to full time.

Botany: L. F. Henderson, \$934.50 to \$1,827, half time basis.

Mathematics: A. P. Mouraud, \$1,720 to \$2,100.

Economics: Louis A. Wood, \$1,205.50 to \$1,241.

History: Harold J. Noble, \$2,016 to \$2,138.

Political science: Waldo Schumacher, \$2,016 to \$2,344.

Religion: E. W. Warrington, \$1,320 to \$1,570.

Social science survey: William Bruce, \$237.50 to \$465.

Graduate school: Clara L. Fitch, \$1,333 to \$1,452.

MANY SCOUTS GET AWARDS AT COURT

Many scouts received merit awards at the court of honor held at the court house Friday evening. Following is a list of the scouts and their awards:

Second class advancements: troop 1, Eugene, Joe Jackson, Robert Mofford; troop 2, Eugene, Erard Noble, Emerson Liddell, Eldon Lee; troop 3, Eugene, Phillip Osburne, Frank Neff, Eugene Speer, Lee Goodman; troop 17, Eugene, Steven Romane, Elwyn Woodson; troop 54, Eugene, George Lucas, Lloyd Hecathorn, Raymond O'Brien; troop 50, Marcola, Ray Boyles, Kenneth Kester, George Boyles, William Mitchell, Ernest Connelly.

Second class merit badge advancements: troop 3, Eugene, Fred Hichens, handicraft, firemanship; La Verne Sorenson, firemanship, handicraft; Gerald Krutler, firemanship; Billy Elkins, firemanship; Robert Brown, firemanship; Edwin Wheeler, stamp collecting; Albert Romane, first aid to animals, handicraft; troop 54, Eugene, Donald Langston, printing, handicraft; Norton Appling, firemanship.

First class advancements: troop 1, Eugene, Bob Brooke; troop 28, Creswell, George Marquart.

First class merit badge advancements: troop 1, Eugene, Gerald Huestis, firemanship; Warren Smith, civics; troop 2, Eugene, Lloyd Bevel, printing; Herbert Jones, handicraft, printing; Richard Harmon, pathfinding; Bud McMahon, metal work, printing; Earl Davis, reading, leather work; Don Bull, leathercraft; troop 3, Eugene, Clarence Calloway, wood work, basketry; Russell Milnes, wood work, firemanship; John Perlin, photography; Robert Madden, leathercraft; troop 5, Eugene, Billy Adams, civics, camping, bird study; Bob Polge, safety, gardening; troop 8, Eugene, John Fowler, first aid; troop 17, Eugene, Alfred Taylor, automobilism; Walter Rusby, animal industry; Sam Hughes, pathfinding; troop 28, Creswell, Darrell Sanders, first aid; Edwin Kunt, handicraft, reading; LeRoy Coleman, cooking, pathfinding, firemanship; George Gwyther, personal health, safety; Allan Smith, reading; George Marquart, safety; Orville Smith, firemanship, cooking; Aralo Gwyther, safety, cycling; Harold Gwyther, handicraft, farm mechanics, automobilism, camping, scholarship.

Star scout advancement: troop 28, Creswell, Orville Smith.

Eagle scout bronze palm advancement: troop 17, Eugene, Alfred Taylor; troop 2, Eugene, Willard Myers.

Blue River News

BLUE RIVER, May 5.—(Special)—The county crew has finished working on the Lucky Boy road. The bulldozer was moved from there the first of the week.

Ben Minney has returned to his home in Vida. He had charge of the county crew which worked on the Lucky Boy road.

Mr. and Mrs. Fred Gruning and daughter Barbara Lee, and C. H. Gruning were weekend guests of friends and relatives of Eugene. C. H. Gruning remained in Eugene on business.

Among those who attended the funeral of W. F. Hines Monday were Mr. and Mrs. S. R. Scott, J. O. McKinney, C. C. Gruning, Bert Vincent, H. W. Cooley, Maurice Whyte, Dexter Sparks, Mrs. Walker Scherwing, Charles Hadley.

Mr. and Mrs. Blush and family were all-day guests of Mr. and Mrs. Ed Bare Tuesday.

Smith Taylor of McKenzie Bridge was in Blue River yesterday Thursday.

The Ha-Ho club will hold its next meeting with Mrs. R. F. McComas as hostess on May 9. Mrs. H. W. Cooley was hostess to the club the last meeting. A lovely dessert luncheon was served those attending: Mrs. Bill Jackson, Mrs. Jim Helfrich, Mrs. Walker Scherwing, Mrs. Prince Helfrich, Mrs. Ed Donahue, Mrs. McComas, Mrs. Vincent, Mrs. Carter, Mrs. Boknap, Wanda Drury, Mrs. Heath, Mrs. Fred Gruning, Mrs. Quinby, Mrs. O'Brien, Mrs. Hilstrom and hostess.

Mr. and Mrs. Orel O'Brien had as their dinner guests Thursday evening Mr. and Mrs. Walker Scherwing and daughter Gloria.

R. McCree was in Eugene Wednesday on business.

REPAIR

Springing, heat time, repair water connections, bathroom fixtures, pumps.

CHASE CO.

Plumbing, Heating

836 Oak St.

Housewives' Forum

By MARIAN LOWRY

(Continued From Page 1)

Grated rind of 1/4 lemon
3-4 cup huckleberries
2 cups flour
3 teaspoons baking powder
1 1/2 teaspoon salt
1 cup milk

Blend shortening, sugar, egg, and grated lemon rind together. Sift dry ingredients. Add huckleberries and milk alternately to the first mixture. Then add the dry ingredients. Mix well and pour into a greased shallow pan or individual muffin pans. Bake in a moderately hot oven until brown (20 to 30 minutes). Serve with huckleberry sauce. Any berry may be used in place of huckleberries and are equally as good.

Sauce:
2 cups cooked huckleberries
1-3 cup sugar
2 tablespoons flour

Blend sugar and flour with the huckleberries. Cook until slightly thickened. Serve hot over the pudding.—Mrs. James A. Welch, 1387 Lincoln street, Eugene.

Gooseberry Tart
4 cups of gooseberries
1 1/2 cups sugar
1/4 cup water
1 tablespoon butter

1 teaspoon grated lemon rind
Wash gooseberries and drain. Cook slowly with the 1 1/2 cups sugar and 1/4 cup water until berries are tender, stirring constantly until sugar is melted. Add the one tablespoon butter and one teaspoon grated lemon rind. Cool. Pour into baked tart shells. Garnish with whipped cream slightly sweetened.—Mrs. M. Johnson, 501 West Broadway, Eugene.

Blackberry Roly-Poly
2 cups flour
1 1/2 teaspoon salt
1 egg, beaten
3 teaspoons baking powder
5 tablespoons shortening
1 1/2 cup milk

Sift dry ingredients. Cut in shortening. Add beaten egg and milk, and blend well. Toss on floured board and roll out about 1/4 inch thick. Brush with melted shortening. Spread dough with the following: 3 cups blackberries, 1/2 teaspoon ginger, 1-5 teaspoon salt, 3-4 cup sugar, and dot with 2 tablespoons butter. Roll up as for jelly roll. Place in a greased pan and bake in a moderate oven 375 degrees F. for 25 minutes. Serve with pudding sauce.—Mrs. C. L. Hufaker, 1819 Fairmount, Eugene.

Steamed Blueberry Pudding
1 cupful blueberries
2 cupful pastry flour
4 teaspoons of baking powder
2 tablespoons butter
1 cup of milk
1 1/2 teaspoon salt

Mix and sift the flour with the baking powder and salt and then work in the butter, using the tips of the fingers and add the milk, gradually, and then the blueberries rolled in a tablespoon of flour. Turn into a buttered mold—no mold having mold over—two-thirds full and adjust buttered cover. Place mold on a trivet in kettle containing boiling water, all around mold. Cover closely and steam one and one-half hours, adding more water as needed. Never allow the water to reach a lower temperature than the boiling point. Serve with sauce.—Mrs. Paul Garboden, Springfield.

Deep Dish Apple and Blackberry Tart
Take equal quantities of blackberries and green apples, peeled and quartered, enough to fill a rather deep earthenware dish. Fill with apples and blackberries alternately, heaping full. Add one cup granulated sugar and 1/2 cup water. Cover with a rich pie crust. Cut a tiny cross through crust in center. Place in oven at 450 degrees for five minutes, then turn over to 350 degrees. Bake

District Masonic Meet To Be Held Here on Tuesday

Leslie M. Scott, chairman of the state highway commission and grand master of the Oregon Masonic jurisdiction, will pay his annual official visit to the Lane county district Masonic meeting the coming Tuesday evening.

He will be accompanied by other members of the grand lodge of Oregon. This is one of the most important Masonic meetings of the year here and a large number is looked to attend.

Edward F. Bailey, district deputy grand master, is arranging the meeting. Invitations have been extended to the members of the following lodges to attend: Florence, lodge No. 107; Sluslaw, No. 192 (at Mapleton); Thurston, No. 28 (at Harrisburg); Cottage Grove, No. 51; Creswell, No. 112; Junction City, No. 125; Liberty, No. 171 (at Springfield); Eugene, No. 11; Laurel, No. 13 (Roseburg); Oakland, No. 16; Elkhon, No. 63; Sunset, No. 144 (Drain); and McKenzie River lodge, No. 195 (Eugene).

This is a special meeting, called by McKenzie River lodge, No. 195. It will be held at 8 o'clock in the local Masonic temple. Refreshments will be served following the meeting.

Mrs. Woodruff to Head P. T. A. Unit

At the last meeting of the year for the River Road Parent-Teacher association, Friday, the following officers were elected:

Mrs. Roy S. Woodruff, president; Mrs. Lewis Holland, vice-president; Mrs. Arthur Beale, secretary; Mrs. Frank Milliron, historian; Miss Meta Mae Coleman, treasurer; Mrs. Holland, Mrs. Walter P. Sorenson and Mrs. J. C. Neely were named a committee to prepare a new set of by-laws to be ready for the first meeting in the fall.

The summer round-up will be held June 7, it was announced by Mrs. Frank Brown. It will be held at the schoolhouse.

In appreciation of Mrs. Casper Wood's services in the week-day Bible school, the P. T. A. voted \$50 to be paid to carry on this work for the rest of the school year.

Mrs. A. L. Rainwater reported that \$475 was cleared after expenses were paid at the silver tea given for the Lane P. T. A. last week. During the business meeting annual reports were made.

A "mother's day" program was given. Mrs. A. B. Holeman being in charge. For the program, Howard Lorence gave a recitation; Miss Ruth Coleman sang a song; Miss Meta Mae Coleman gave a reading; Harold Martin gave a reading; and a song, "Home Sweet Home" was given by Mrs. Mitchell, Mrs. Martin, Mrs. Sorenson, Mrs. Smith, and Miss Coleman. Mrs. Holeman took the part of a mother sitting by the fire-side.

For the social program, Doris Holland played piano solos; Don Gibbons, Ralph Hope, and Howard Lorence sang. In honor of the new officers, eight little girls gave a May pole dance and presented the officers each with a bouquet of flowers. Mrs. Weley Purdy, retiring secretary, and Mrs. Edna Ballor, retiring vice-president were given flowers also. The first and second grades sang a song. There were 135 out for the meeting.

'LAZY METEOR' IS CHARTED; UNUSUAL SPEED IS FACTOR

(CONTINUED FROM PAGE 1)

miles distant and the lengths of their tails are comparable to their distance. One cannot detect their motion in the sky any more than that of the moon.

It can be noticed from night to night that they have moved among the stars. They rise and set like the stars and may often be seen for months at a time.

Meteors are comparatively small pieces of metal or stone that collide with our atmosphere in their wanderings through space. They become luminous by air friction when 100 miles, more or less above the earth.

At midnight the earth is traveling eastward in its orbit around the sun. A meteor coming from the east near that time meets the earth "head on" so has a high relative speed in our atmosphere. It gets very hot. One coming from the west late in the evening has to overtake the earth, so the exact height of the meteor between Eugene and Roseburg can determine that it passed overhead 10 miles north of Roseburg.

The color of meteors gives a clue to their speed. The fast ones move 40 or more miles per second in relation to the atmosphere. These are always described as "bluish white."

This indicates great heat. The slow ones are moving "only" about 10 miles per second so are not as hot. Red predominates in their appearance. The one under discussion was described by no one as bluish. Red, rose pink, reddish yellow, and bright orange were mentioned by many.

The time the object was visible was greatly overestimated by many. A great deal can go on in a surprised mind in a few seconds. Some thought it lasted a minute but 15 seconds is likely much more nearly correct. This is unusually long for a meteor. Even big noisy ones often are gone in two or three seconds.

Many careful directions of "appearance" and "disappearance" of the Lazy Meteor were received from observers. Angular measurements were made very accurately at Bend by Miss Williams, Grubb, and Brogan; at Roseburg by Miss Lovelace and Henry; at Eugene by Miles and Pruet.

After plotting these on a blank map, one is enabled to determine approximately the territory over which the fireball passed. It seems to have first been seen when nearly 100 miles west of Waldport on the coast. It traveled almost E. S. E. across the corner of the state. Near Lakeview it crossed the line into northwestern Nevada where it faded out.