

Kefauver Whips Aclai in Minnesota Vote

No Fins on Proposed Missile



BALTIMORE—This is an artist's conception of Navy Martin Vanguard three-stage rocket vehicle designed to place the world's first man-made satellite in its orbit around the earth. In background is gantry for placing vehicle on launching stand. At right is concrete blockhouse from which scientists will fire the rocket and record its course. (AP Wirephoto).

Earth Satellite Rocket Resembles Cartridge

BALTIMORE (AP)—The public got its first description Tuesday of the rocket expected to roar into space and give the earth its first man-made moon. It's a skinny missile — without fins — and appears no more imposing than a huge rifle cartridge.

The Martin Co. said its history-making Vanguard will be the first liquid fuel rocket designed to be controlled without the use of fins. The joint Martin-U. S. Navy announcement termed the innovation "a scientific breakthrough by Martin Engineers."

The absence of fins provides for further weight saving — a highly important factor in rocketry at its present stage of development, Martin engineers said. The lighter the rocket vehicle, the more weight they can assign to precise instruments and other equipment in the payload — the satellite, itself.

Weight Not Fixed
The weight of the tiny moon to be delivered into space by the 3-stage Vanguard has not yet been fixed. Estimates have ranged from 20 to 50 pounds. Martin Co.'s finless rocket will be guided by the power plant which is to be installed on a gimbal or semi-pivot, making possible directional changes in the stream of power surging from the rocket's stern.

Through controlled tilting of the engine, stability and direction guidance will be achieved. Martin engineers have been contemplating finless rockets for five or six years, and conducted some experiments in that field with the dozen or so of their Viking rockets.

Resembles Viking
In fact, the first stage of the Vanguard will resemble a Viking. It will be about the same length, approximately 45 feet. But the over-all length of the vehicle that leaves the ground will be 72 feet with a diameter across the base, or first stage, of 45 inches. The total weight will be 22,500 pounds.

Both the first and second stage of the Vanguard will use liquid propellants — liquid oxygen and gasoline plus additives for the first stage, and white fuming nitric acid and dimethylhydrazine for the second.

The second stage fits just above the bottom — or first — and encases completely the third stage. The third will use a solid propellant because of the simplicity of its design.

Rises 30 to 40 Miles
The first stage will consume its fuel and drop away at an altitude of 30 to 40 miles. Shortly after the second stage takes over, it will jettison its nose streamlining casing the third stage and leave it and the satellite exposed.

The altitude of from 200 to 400 miles will be achieved by the second stage which will impart a spinning motion to stage No. 3 before turning over the task of final delivery.

The main job of the third stage is to increase speed up to 18,000 miles per hour.

The Oregon Statesman

FOUNDED 1851
105th Year 2 SECTIONS—24 PAGES The Oregon Statesman, Salem, Oregon, Wednesday, March 21, 1956 PRICE 5c No. 360

Gas Rate Cutback Decried

PG & C Schedule To Take Effect Next November 1

Gas rates are to be reduced about 16 per cent in the Willamette Valley in new schedules filed Tuesday by Portland Gas & Coke Co.

Changes, if approved by the State Public Utilities commissioner, will go in effect Nov. 1, about the time conversions from manufactured gas to natural gas are expected to be nearing completion.

At the same time, the company announced that a "freeze" on new residential and commercial heating installations in the Valley has been lifted. The freeze was imposed two years ago because valley consumption had reached the capacity of the pipeline from Portland.

Capacity to Increase
Pipeline capacity will, in effect, be increased when natural gas becomes available in the fall because less natural gas will be required to produce the same amount of heat, the company explained.

Average reduction for homes using gas for heat in the Willamette Valley will be 16.1 per cent, company officials said. The proposed schedule provides cuts on a graduated scale. Reductions will be slightly higher in the Portland area, where lines are shorter and customers more closely bunched.

Average Reduction
Average reduction for the company's 83,000 customers in Oregon and Washington will be about 18 per cent, Gasco estimates. This will amount to a saving to customers of one million seven hundred thousand dollars yearly, one million of it being shared by residential customers, the company estimates.

Under the proposed rates, a residential heating customer in the Salem area with an average monthly bill of \$17 will receive a reduction of about \$2.23. (Add. details, page 4, sec. 2.)

156-Day-Old Westinghouse Strike Settled

WASHINGTON (AP)—The 156-day Westinghouse Electric Corp. strike, the nation's longest major walkout in two decades, was settled Tuesday.

Company and union officials put their signatures on a new five-year contract in a ceremony with Director Joseph P. Finnegan of the Federal Mediation Service.

Final agreement, which affects 45,000 workers, came when the Westinghouse conference board of the striking International Union of Electrical Workers (IUE) made the deal an okay. The company had agreed essentially to the settlement, proposed by the government, two weeks ago but agreed to some minor changes to meet union objections.

The new contract gives IUE workers annual raises of from 5 to 22 cents an hour during the five-year contract, which runs to October 1960, dating from last October. It also provides pension, insurance, grievance handling improvements.

Both sides claimed vindication. Westinghouse won the five-year contract it wanted, matching one negotiated by its major competitor, General Electric. The IUE maintained it had improved many contract clauses and won valuable job protections.

Westinghouse officials said some workers would be called back beginning Wednesday.

Freshman Glee Challenges Hurdled at WU Assembly



Annual tomfoolery associated with the Freshman Glee song contest at Willamette University Saturday night got underway Tuesday with a special challenge assembly. Each class challenged the others to participate in the contest with the losing class to be thrown into Mill Creek. Members of the Sophomore class (last year's winners) are shown above presenting the senior class with a canoe symbolic of the senior's two losses and subsequent duckings in the past two years. (Statesman Photo).

C of C to Back Finance Bills On City Ballot

Salem Chamber of Commerce will campaign actively in support of all nine special finance measures that will appear on the city ballot May 18.

Chamber President Elmer Berg said Tuesday that the chamber's Industrial Division under Chairman Elton H. Thompson would head the campaign. The announcement came at a chamber board meeting at which the directors accepted final committee recommendations favoring the bond issues and special millage taxes as proposed by the city administration.

The chamber already has begun work on information materials and presentations designed to explain the ballot issues to the voters. City Hall also is preparing booklets on the subject.

These are the city propositions: Bond issues of \$3,750,000 for additional water supply line (to be paid off by water revenues), \$700,000 for parkland acquisition and development; \$65,000 for fire alarm system; \$188,000 for street widening; \$90,000 for replacing four old bridges, and special tax levies of \$30,000 for one year to improve the library and add a West Salem branch library; \$50,000 for one year to improve the airport; \$35,000 annually for parks operation and \$37,000 annually for added firemen.

(Additional chamber news, Page 8, Sec. 2.)

Lack of Postage Lands Marijuana In Police Hands

SEATTLE (AP)—Somebody forgot to put a postage stamp on a package mailed to New York, and an estimated \$3,500 worth of marijuana ended up in police hands Tuesday.

Detectives said the package, on which a postal employer neglected to put the stamps after they were paid for, contained three pounds of the illicit stuff — enough for 3,500 cigarettes. It reached police after it had been returned to the false address listed for the sender.

Young GOP Official Quits, Says Higgins Blocks Funds

PORTLAND (AP)—Pat Roden of Salem resigned Tuesday as chairman of the Young Republican "first voter" program as a protest against the State Central Committee's budget policy.

The Young Republicans group had asked the committee for \$18,000, but was granted only \$1,000 for its program to line up first voters with the GOP.

Roden, a 26-year-old Salem nursing home operator, criticized the committee and John C. Higgins, Portland attorney, who is reported to be influential in party affairs.

He said he was sending a copy of his resignation letter to Higgins because "I believe Higgins is in a responsible enough position that if he is convinced of our effectiveness, we will get our money. Apparently he is not convinced."

Roden said he had held up his resignation decision until the budget had been acted upon by the committee "but I am so thoroughly disgusted with the outcome that I can no longer stand by and see a tremendous program, which is so direly needed, be insulted from behind the closed doors of the Arlington Club."

Higgins has been criticized by Democrats and others for his Republican conferences at Portland's exclusive Arlington Club, a residential club.

"There are people within our party who seemingly are oblivious to the fact that the Republican Party is in competition for new registrations. I hold and charge these people with responsibility of (Democratic Sens.) Neuberger, Morse, and a vastly increased Democratic registration in Oregon," Roden said, adding:

"It is high time that these people realize that the Young Republican Federation of Oregon is the medium to bring new blood into our aging ranks. Apparently we are still thought of as kids..."

The letter of resignation was sent to James Hatfield, Salem, Young Republican chairman.

Albany Mill Strike to End

ALBANY—A month-old strike at the Linn Plywood Corp. will end Wednesday morning, officials for the plywood mill reported Tuesday.

Some 200 men work at the mill. A few had returned to work after pickets were posted on Feb. 21.

Mill officials said they had been advised by letter from Herman Schunk, business agent for Millmen's Local 1528, that pickets would be withdrawn Wednesday morning.

The strike was touched off when the mill dismissed a dozen men following which both labor and management alleged contract violations.

McKay to Quit Soon, Start Campaigning

PORTLAND (AP)—Secretary of the Interior McKay said Tuesday he intends to resign from the Cabinet at least by April 15.

"If I'm going to have a primary contest, I'll have to get out there and do some campaigning," McKay said by telephone from Washington. He is a candidate for the Republican senatorial nomination.

McKay said he intended to fly from Washington to Oregon Wednesday or a stay through the rest of the week.

"I'll be doing only organization work. I won't be making any speeches. I'm not doing any campaigning while I'm still in the Cabinet," he said.

McKay has three opponents for the GOP nomination. They are Philip Hitchcock, Elmer Deetz and George Altwater. (Add story on Page 8, Sec. 2.)

Politics on Parade . . .

Who's Running for What Office

(Editor's Note: The Oregon Statesman's exclusive "Political Parade" series is written by or for the candidates themselves. The material is presented as a public service, without cost or obligation to anyone, and may or may not be in accord with the editorial policies of this newspaper. Stories are published unchanged so long as they are within the specified word limit and remain within the bounds of libel.)

WALTER W. FOSTER (R)
Candidate for District Attorney (Polk) (Unopposed)

Walter W. Foster, a Dallas attorney, seeks re-election as Polk County district attorney on the Republican ticket.

First elected in 1952, Foster also served as an assistant attorney general, handling all legal work connected with the Oregon World War II veterans bonus and the Department of Veterans Affairs. His experience with property tax laws has aided Polk County to achieve the best record of tax collections and the lowest tax delinquency rate enjoyed in recent years.

Foster was born at Clackamas in 1926. He attended high school at Milwaukie, Oregon. Military service interrupted his education but upon separation from active duty, he returned to Oregon State College and obtained his degree in business administration. Thereafter, he received his

law degree from Willamette University.

A veteran of Army service in World War II, Foster served overseas in the South Pacific and Western Pacific, taking part in the conquest of Iwo Jima and Okinawa as an infantryman. He is married and has two sons.

A member of the V.F.W., American Legion, Masons, various service organizations, and the Congregational Church, Foster has been particularly active in the V.F.W. and is now completing his second term as judge advocate for the Department of Oregon V.F.W.

Foster took an effective lead in obtaining a juvenile officer in Polk County. He is presently a member of the State Committee on Juvenile Institutions and served as a member of the advisory committee for the intermediate penal institution.

The political principles of President Eisenhower will continue to be the guide for administration of his office, without privilege or favor to anyone. He will strive to attain the highest degree of cooperation between all agencies working in the county and continue to cooperate effectively with public officials and private citizens.

(Tomorrow: Thomas Enright)

Ike Easy Victor in Contest

GOP Balloting Said Help to Estes in Win

By DOUGLAS B. CORNELL
MINNEAPOLIS (AP)—Adlai Stevenson forces conceded victory Tuesday night to Sen. Estes Kefauver in Minnesota's vital Democratic presidential primary.

It was a stunning upset victory for the Tennessee senator, compounded of votes from both Republicans and Democrats.

Gov. Orville Freeman, a top Stevenson supporter, spoke up for the party high command of the state to offer Kefauver "congratulations on the great victory you have won."

The two men, the senator and the governor who had worked and fought against him, met face to face in a downtown hotel. Kefauver pumped Freeman's hand and said:

"Thank you very much; I have always liked you."

Senator Ahead
At the moment the senator was ahead in all the state's rural areas. He had moved away from Stevenson in the city of St. Paul and the Fourth Congressional District the city dominates. He was running nearly abreast of the former Illinois governor in the Duluth-iron range district in the north.

Kefauver's lead had passed the 50,000 mark and he apparently was gathering in 26 of Minnesota's 30 votes at the Democratic national convention next August.

Returns from 2,324 of 3,968 precincts piled up 168,866 votes for Kefauver, 118,811 for Stevenson.

Gets Delegate Votes
That meant he was scooping up all 12 delegate-at-large votes at the national convention, which are determined by the statewide vote. He also was out front in 7 of the 9 congressional districts, which represents two convention votes apiece — a total of 14 — in his column.

On the basis of 2,292 precincts, President Eisenhower had polled 131,600 votes to 2,176 for Sen. William F. Knowland of California. Knowland was a technical opponent only, since he had backed away from a race after Eisenhower decided to try for another four years in the White House.

Stevenson's headquarters in Chicago was utterly silent. A Stevenson news conference previously set for late Wednesday morning was put off until late afternoon. Stevenson's press secretary said no statement could be expected from the candidate before then.

The Minnesota primary spelled loss of prestige as well as convention votes for the former Illinois governor.

Supposed to Win
He was supposed to win this one, and win it big, since he had all the power and influence of Freeman, Sen. Humphrey and the state party organization behind him.

Some of them were Republicans. Some, too, were Democrats who might have voted for Stevenson but listened to Kefauver's complaints that the endorsement given his opponent by the Democratic State Central Committee and its leaders was an attempt to freeze him out and set up a one-man primary election.

(Add. details page 2, sec. 1.)

IT SEEMS TO ME

By Charles A. Frague

College presidents have only to look at the high and elementary schools and the birth statistics to see they will soon be engulfed by a flood of youth seeking higher education. Already they are discussing ways and means. President Morgan Odell of Lewis & Clark College, Portland, outlined his ideas at a Chamber of Commerce forum luncheon last week. He frankly said the private colleges couldn't expand to absorb very much more increase in enrollment, and thought the state university and state college shouldn't attempt to take in all high school graduates who may want to enroll.

Odell threw out this suggestion: That only B or better students be eligible for the state university and state college, that those with lower ratings in high school be taken care of in community junior colleges. He would have these units strategically placed and would not want them to invade the preserves of private colleges (private colleges in Portland have been hurt some from the establishment of Portland State College).

No matter where these youths are to be educated a lot of money will have to be provided to supply plants, facilities and instructors. One of the reported worries is where to get teachers for the college multitudes. When the higher education division of NEA met recently, those present were told that college enrollments would jump from three million to six million in 1970, that 400,000 teachers will be needed. This stirred Dr. Alvin C. Eurich, vice president of the Fund for the Advancement of Education, to outline a plan for modernizing college instruction. (Continued on editorial page 4.)

The Weather

	Max.	Min.	Precip.
Salem	50	42	26
Portland	47	43	24
Baker	54	28	64
Medford	57	30	60
North Bend	56	42	12
Roseburg	55	36	66
San Francisco	60	41	60
Los Angeles	71	51	60
Chicago	45	23	60
New York	39	24	60

Willamette River 3.7 feet.

FORECAST (from U. S. Weather Bureau, McNary Field, Salem): Cloudy today, tonight and Thursday, with scattered showers today and tonight and rain late Thursday; little change in temperature, the high today near 55 and the lowest tonight, 36. Temperature at 12:01 a.m. today was 28.

SALEM PRECIPITATION
Since Start of Weather Year Sept. 1
This Year Last Year Normal
50.24 22.27 22.31

Embargo on Turkeys Eased

OLYMPIA (AP)—State Agriculture Director Sverre Omdahl Tuesday amended his order of last week banning importation of Oregon turkeys into Washington.

The amendment provides that Oregon turkeys or turkey eggs may be shipped into Washington provided they are certified free from ornithosis by the Oregon Agriculture Department.

Omdahl said the embargo on Oregon gobblers was ordered because of outbreaks of ornithosis in Oregon turkey flocks. The disease is similar to psittacosis or parrot fever and is transmittable to humans.

End of Night Bus Service Forecast For April 1 as Patronage Still Falls

Probability that night bus service will come to an end in Salem April 1 was voiced Tuesday by Carl Wendt, manager of City Transit Lines.

He said bus patronage has fallen off even more than in February, despite all the recent publicity given to the bus company's financial plight and to the city's need for keeping a mass transportation system.

The city administration, meanwhile, called off a projected city-wide questionnaire and asked instead that all interested citizens write to City Hall to express their views on what step the City Council should take.

scheduled to take action Monday night on a bill to permit City Transit Lines to discontinue most of the night bus runs.

The bus company has maintained that one clause of its city franchise permits it to stop any part of its service which doesn't make money, at any event. City Transit has shown the Council financial statements showing that bus fares at night do not cover even the cost of gasoline at present, and that the system otherwise is operating at a loss in recent months.

Also before the City Council is a Salem Chamber of Commerce study which recommends some form of subsidy in order to retain

night bus service. This report says subsidy or outright municipal ownership are the only alternatives if the company can't turn a profit on present operations.

Mayor Robert F. White said no Council discussion is scheduled until Monday noon, in a preliminary conference to the regular night meeting. He asked, meanwhile, that citizens indicate what they thought should be done about the bus situation. It was found that available time and finances would not permit a postcard questionnaire, he said officials concurred that if a subsidy plan is developed, it would have to be approved by the electorates first.

Today's Statesman

	Sec.	Page
Classified	11	9-11
Crossword	11	5
Comics	11	6
Editorials	11	4
Home Panorama	11	6-8
Markets	11	9
Obituaries	11	9
Radio, TV	11	6
Sports	11	1, 2
Star Gazer	11	12
Valley	11	3
Wirephoto page	11	5

ALBANY MILL

Strike to End

FIRE TEARS CITY

TOKYO (AP)—A gale-swept fire Wednesday raced through snow-covered Noshiro City 300 miles north of here destroying 1,480 homes. Eleven persons were injured.