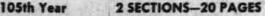
Polio Serum Works; Improved Version Released





The Oregon Statesman, Salem, Oregon, Wednesday, April 13, 1955

Storm **SEEMS TOME** In State By Charles A. Soraque

Santiam Pass.

"Peace hath her victories No less renowned than war."

So wrote the poet John Milton in a sonnet tr the warrior Cromwell. The truth has fresh endorsethe Salk vaccine against poliomyelitis. All the preliminary signs pointed to this fact, so the an- today, tonight and Thursday. nouncement on Tuesday, timed appropriately to coincide with the anniversary of the death of Frank- day's 48. The night will be cooler lin D. Roosevelt, occasioned no surprise. But it did lift a load of fear from the minds of millions High Winds of parents and point a way of escape from the paralysis which ciated Press accounts, inflicted often attendee polio infection.

The hero is Dr. Jonas E. Salk, velocity of 60 miles an hour was scientist at the University of attained at Newport where station Pittsburgh, who has been work- KNPT's 205-foot transmitting towing to perfect a preventive er was toppled. Another tower kept vaccine for the past six years on the station on the air. a grant from the National Founhave been conducting research in Passes Eastward this field for a much longer pe- The storm passed eastward riod. The first task was to isolate over Portland and the Willamthe virus-it was found there are ette Valley about noon. More three types of polio, one of which than an inch of rain was reported was responsible for the crippling at Newport, Portland and Salem, paralysis which has made polio a dread disease. Then the job was Snow fell all day i to locate a serum that would pre- Pass but melted as it fell in the out injury to the human system.

In an article in the April Sci- called out. However, a small entific American Dr. Salk discus- slide, that partially blocked the ses his approach to the problem road above Detroit Dam, required of preparing a safe and sure vac- clearing away. cine against polio. There have been two schools of thought in ed in Salem was 35 miles an hour. (Continued on editorial page, 4.) Sustained velocity was 24.

Tuesday, causing some wind dam- a bill to raise unemployment age in many places and dumping benefits.

more than 11/2-inch of rain onto Salem and continuous snowfall on the top controversies of the Ore- payments from \$25 to \$35 a week. fired or had refused to accept But officials said that straight

gon legislative session ever since A measure of relief is seen for it began 13 weeks ago. ment in news of the success of the Salem area by McNary Field The House action, by a 39 to 19 weathermen, who predict partial vote, means that some 600 em-

cloudiness and scattered showers The temperature today may get City Teachers around 54, in contrast with Tues--near freezing, however.

"We are here," Merrill said, "because we had been led to be-

lieve this would be a year for

major readjustment of teacher

has deteriorated, he added.

High winds, according to Assodamage along the coast. Gust

Salem Classroom Teachers Association, headed by its spokesman-president, Dale Merrill, told The wind also smashed a big Salem School board members dation for Infantile Paralysis window and tore off part of a Tuesday night that the association (March of Dimes). He appropria- supper club building roof there. is dissatisfied with the board's tely acknowledges debt to the ef. Trees and television antennas be- proposed method of moving into forts of other investigators who came storm casualties elsewhere. the new pay schedule next year. Eighty per cent of the association's membership signed the pe-

tition expressing dissatisfaction. The group requested the board to reconsider its proposal. Teachers want a double raise of \$360 next fall rather than the board proposal of \$180. Snow fell all day in Santiam

vent or cure the polio types with- lower altitudes like Detroit. Highway Supervisor Glenn Davidson at Detroit said plows were not

Maximum wind velocity attain-

A rash of minor accidents was that teacher salaries here under Burns, said the bill represented Power Outlook reported on slippery Lancaster Drive between Center Street and Silverton Road where one resi-

Solon Vote Takes State Motor Associated Press Science Reporter ANN ARBOR, Mich. (P - A potent new 1955-model Salk polio vac-Bureau Control From Newbry cine began rolling Tuesday night to doctors' offices to end polio's long reign of terror.

By ROBERT E. GANGWARE | ployes now under the secretary the House, would raise employer censed for public use by the Na-City Editor, The Statesman of state will become part of a taxes an average of 50 per cent tional Institutes of Health only The House passed the bill to separate motor vehicle depart- to keep the unemployment trust hours after it had been found safe, put the state motor vehicle de ment, headed by an administrator fund from further dwindling at effective and powerful in preventpartment under the governor to be appointed by the governor, present rate, would disqualify ing paralytic polio. A heavy storm swept Oregon Tuesday and the Senate passed effective July 1, 1956.

Both issues have rated among ing the ceiling of unemployment had quit jobs without cause, been lytic polio. Only senators voting against the jobs offered them.

Salem, and Walter Leth (R), Page 9, Sec. 1.) Monmouth. The bill now goes to the House for consideration.

Debate Headed Off

Voting and full-scale debate on Russ Premier. yet another controversial subject were headed off when the House decided by 33 to 25 vote to send back to committee the measure Bohlen Trade back to committee the measure that would have each county elections committee in House Austria Toasts agreed to hold a public hearing on this bill at 7:30 p.m. Monday.

Passage of the new motor ve- Nikolai Bulganin and U.S. Amhicle department plan came in bassador Charles E. Bohlen exboth the House and, earlier, in changed toasts Tuesday night tothe Senate over the objections ward early restoration of Aus-

WEDNESDAY'S EVENTS

10 a.m.-House to take action on billboard regulation bill, HB 606.

peace.

tion of the country.

buffet table.

With Ex-Aide

1 p.m.-Hearing on bill increasing bar pilots' rates, Room 401, before Senate commerce committee.

10 a.m.-Senate to act on bill putting utilities and building rental firms under corporate excise tax and on bill to redefine true cash value for taxing purposes.

salaries." The board's proposal voiced by several lawmakers that does not reflect this adjustment this was a political maneuver, and, as a result, teacher morale would bring about a more efficient operation, would center too Merrill was answered sharply by board member Gardner Knapp much power in the governor. who said Salem's schedule is Step in Consolidation

above average in the state and Rep. W. W. Bradeen (R).

The vaccine was officially limany seasonal workers from ben- The vaccine in mass tests last

The Senate action approved efits and would reduce benefits year proved its ability to prevent the compromise Senate bill lift- by half for the claimants who up to 90 per cent of cases of para-

mathematical ratios do not apply plan were Sens. Lee Ohmart (R), (Additional legislative news on because of variants in different test areas which must be taken

By ALTON L. BLAKESLEE

into account.

Since last summer the vaccine has been improved, and this new 1955 model vaccine^a is the one which the public will begin to get very soon, perhaps within a few days time.

This vaccine is far better than the vaccine tested last year, and it can theoretically prevent paralytic polio 100 per cent, declared Dr. Jonas Salk, brilliant young Pittsburgh scientist who developed MOSCOW (P) - Soviet Premier

Children would get only two shots of this newer vaccine spaced two to four weeks apart if Dr. Salk's recommendations are tria's independence. Both indicated followed. They would get a third belief an Austrian settlement would shot no earlier than seven months be a step in the direction of world after that.

Billions of Antibodies

The toasts came at a reception Dr. Salk finds this spacing best given by Foreign Minister V.M. Molotov at Spiridonovka Palace for Austrian Chancellor Julius mechanism, flooding billions of Raab and his top advisers who protective antibodies into the bloodarrived Monday at the Soviets' in-vitation for talks on a treaty. vitation for talks on a treaty.

dren and paralytic polio. For 10 years the Western Big The soaring, historic news that Three and Russia have been un- the Salk vaccine works was anable to agree on terms for an Aus- nounced, after iong months of setrian treaty ending their occupa- cret research, by Dr. Thomas Francis Jr., University of Michi-Prior to the reception, Raab and gan epidermologist, who headed his advisers held their first for- the task of determining its effec-

mal talks with Molotov. They last- tiveness. ed for 90 minutes but there was no comment from the Austrians tell the full import of his story: or Russians on what was said. Only 71 children were paralyzed

didn't receive vaccine.

all those vaccinated.

those not vaccinated.

113 Youngsters

shots.

cusations Tuesday with Edward down one member of a family

J. Corsi, his one-time friend whom Only, one of 233 vaccinated chil-

Dulles told a near-record news of 244 getting the dummy shots,

conference Corsi was guilty of picked up the nerve destroying vi-

department's handling of a pro- The vaccine reportedly is in-

gram to admit refugees to the credibly safe and amazingly free

Corsi indignantly fired back that always affect some pople no mat-

influenced by frequent attacks on him by Rep. Walter (D-Pa). These items in the report bore that out:

"It's a whole string of false- Just 931 slight reactions among

reckless charges in denouncing the rus this way.

Dulles lied when he claimed Cor- ter what the drug is.

si's ouster Sunday was in no way Slight Reactions

The reception was a gay and by polio last summer, out of the amiable affair. Bohlen talked with 440,000 vaccinated.

Bulganin for an hour around a But 445 children were paralyzed among the 1,400,000 surveyed who

and non-paralytic types - among

But a total of 750 was felled

by polio among the non-vaccinated.

No dead were among the chil-dren who took the full series of

But there were 15 dead among

within the family. But eight out

from the kick of reactions which

Just nine major reactions

'not clearly attributed to the in-

oculations" - among the vacci-

definitely, perhaps for years.

immunity actually lasts.

Sons Vaccinated

sessed.

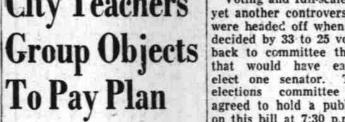
Only time will tell how long the dential candidate.



Brace Yourselves, Kids!

Mass polio vaccination of the first four grades in Marion County schools with the newly proven Salk vaccine which will begin April 18 will involve thousands of kids and needles. Shown preparing some of the needles is Mrs. Fred Detering, public health nurse in charge of polio vaccination supplies for the Marion County Health Department. (Statesman Photo)

County May Use **Two-Dose System**



Improving in Northwest

PORTLAND IN -. The power outlook is improving for the Pacific 6.2 feet Tuesday morning and 7.9 Northwest with heavy rains along feet by midnight. the coast and some snow-melt flowing into the inland power reservoirs.

The Bonneville Administration said Tuesday that the flow into the reservoir behind Grand Coulee Failure Laid to Dam has gone up from 45,000 cubic feet per second to 77,000 within the Faulty Circuit

A spokesman for Bonneville said the inflow at Albeni Falls Dam is being passed on to Grand Coulee, water is spilling at McNary Dam, insuring maximum generation at Bonneville Dam, and conditions trouble that caused the brief are favorable at Hungry Horse interruptions for two successive Dam. days.

The spokesman said it may soon be possible to restore the inter- apparently set up line instability ruptible power cut off from several that activated automatic switches industries last month. At that time at the McNary end, cutting off all 75 per cent of the interruptible power generated at the dam. load was cut off.

Stock Market Pushes Through

To Record High

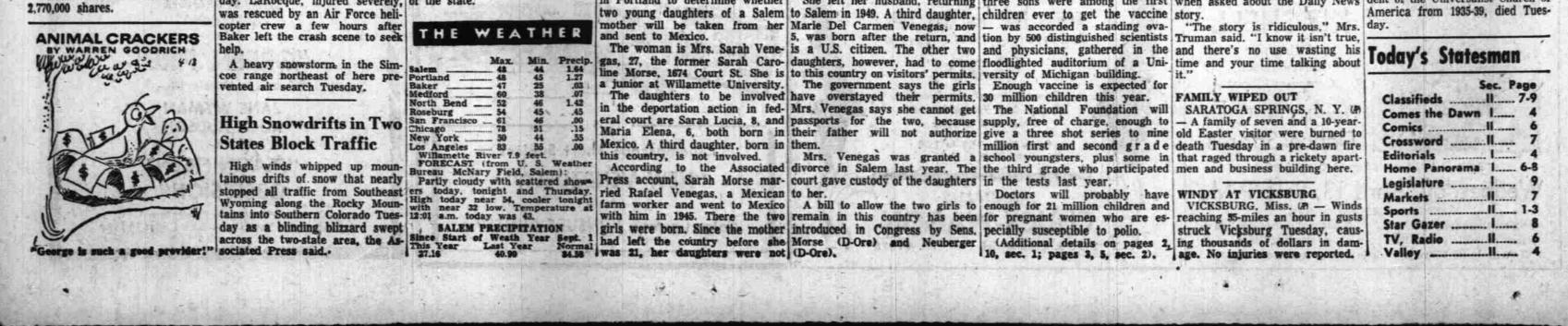
NEW YORK (#) - The stock market pushed through to a record

high Tuesday. Strength in the chemicals, rails and steels enabled The Associated and steels enabled The Associated Press average of 60 stocks to ad-vance \$1.30 to \$163.30. That was well above the previous record well above the previous record well above the previous record for the base of tauched on March 4. Through Snow Shape on Record' WASHINGTON (#) - Sen. Lan-ger (R-ND) announced Tuesday night that a Senate judiciary sub-committee he heads will "conduct (#) red committee heads will

posted by Monsanto Chemical, Union Pacific, American Gas & Electric, Bethlehem Steel and Goodyear. Up between \$1 and \$2 were such stocks as International Paper, Allied Chemical Du Pont and Southern Railway.

Producers of the new polio vac-ing later on. The aircrafts lost ground, with Douglas down \$2 and Boeing down \$1. Volume for the session totaled

2,770,000 shares.



dent observed four wrecks during grounds. the day. Astoria reported gusts up to 63 en a "publicity beating" over the public utilities office, would be

Salem, the Willamette measured

quest would require. The teacher proposal would add **Dam Power**

to the budget. (Additional details on page 2, sec. 1).

Medal for PORTLAND (- McNary Dam power was interrupted again Tuesday, but engineers said they Salk Proposed

thought they had located the WASHINGTON (P) -Rep. De-

rounian (R-NY) Tuesday proposed The only blot in the picture is They said a faulty relay circuit that Congress award a medal to the receding flow on Snake River had been located at the Santiam Dr. Jonas E. Salk who developed tributaries because of cold weather sullstation in the Willamette the anti-polio vaccine.

Valley. One of McNary's two main Derounian said it would be a lines runs there. The faulty circuit "fitting expression of the tremendous gratitude of the people manitarian for his brilliant achievement."

There was a half-hour inter-He added in a statement that ruption Monday. There were inter- he would formally offer in the ruptions of 11 and eight minutes House Wednesday a bill to award Tuesday morning. Aluminum com- the medal. pany potlines were cut off from "Dr. Salk's contribution to man-service briefly until power could kind, through the successful de-"We are pany potlines were cut off from be restored. Clocks also ran slow velopment of his polio vaccine. is actor at Hanford," Magnuson said.

in the period, because of lowered one of the greatest in modern hisfrequency, but the frequency was tory and I feel that I am voicing and will substitute for steam program. stepped up later to correct them. the gratitude of all America in plants in the Pacific Northwest. "Funds for the project are in

said Searchers for **East State Cattle Airman Plod**

20-year-old Henry Baker of The Tuesday. Dalles, Ore., plane crash survivor Cold we

day the Klickitat County sheriff's winter to assure a long grazing

Baker and Jack LaRocque, 40, said. of The Dalles survived the crash Prospects are especially poor in

of LaRocque's light plane Satur- the central and southeastern part day. LaRocque, injured severely, of the state.

missing since Sunday.

with comparable educational back- regulating functions, since the affected department, like the

Dulles Swaps Knapp said the board had tak- State Highway Department and Astoria reported gusts up to by miles an hour and Portland re-corded 55. As a result of rain storms, rivers in the valley are due for moderate lines during the next two days At

matter, but individual members berger (D), Portland, and Rep. expressed opinions that the school George Layman (R), Newberg, budget "simply wouldn't take" the who served on the interim comadditional millage the teacher re-quest would require. mittee which' recommended the legislation for a separate motor vehicle department. Gov. Paul Patterson also recommended it. WASHINGTON (# - Secretary of State Dulles swapped hot ac-mentione Trustione Truster and sisters were spared when polio virus insidiously struck Polio Tests

about \$79,000 or about 134 mills Patterson also recommended it. No Argument

At the Senate side of the Capitol Tuesday, there was no argu- he fired as his immigration expert. dren developed polio from contact ment over the unemployment bill which had been written by the Senate labor and industry committee to substitute for six separate bills on the subject. Debate had come Saturday

when the Senate decided to side in with the committee minority in favor of a \$35 weekly top benefit instead of \$32.

This bill, as it now drops in

hoods," Corsi retorted. "I am ter- the vaccinated children. **Atom Reactor** ribly shocked and astounded that Only 939 slight reactions among had such respect could stoop so dummy shots of a completely in- ceived partial injections. . to this great doctor and hu- Due at Hantord low to defend himself and the in- ert watery material which

SPOKANE UP - The General Electric Co. will build a nuclear reactor, for production of electric power, at Hanford, Wash., Sen. Magnuson (D-Wash), said Tues-

"It will create electric power he called failures in the refugee

not have to worry about financing."

in Portland to determine whether She left her husband, returning three sons were among the first when asked about the Daily News dent of the Universalist Church of

Six thousand Marion County youngsters eligible to receive Salk polio inoculations may get it in two doses instead of three, and 2,000 A total of only 113 youngsters others who tested the serum last year may get a booster shot, Health was stricken by polio-paralytic Cfficer Dr. Willard Stone announced Tuesday night.

* *

*

Breakdown of

In State Given

third-grade children:

who were not inoculated.

(Key)

Oregon.

vaccinated.

S-1. T-1.

was

*

Dr. Stone made the report after a meeting of the state polio advisory committee in Portland at which results of findings were announced by the National Foun-

dation for Infantile Paralysis. Health officials began immediately revising schedules for administering the inoculations on the new basis. Under the two-shot plan a third shot would not be given until next fall. Starts Monday

Inoculations of youngsters of the first four grades are scheduled to begin Monday at centers established at St. Vincent's school and Hoover School in Salem, and at St. Paul High School and Aum-ANN ARBOR, Mich. M - Following is a breakdown of study sville School in the county. First cases by diagnostic classification, vaccination status, and by field shot dates for the rest of an estimated, 6,000 youngsters eligible trial areas in Oregon in which the would follow through Friday on Salk vaccine was given to secondgrade children, but not to first and the previously announced schedule.

Still in doubt along with the type of series was the interval Study population: A-total. B-Second graders who were vacci- between the shots. It appeared nated. C-First and third graders likely on the basis of recommenwho were not vaccinated. D-Sec- dations that the second shot might ond graders who were not vacci- be administered two, three or a man like Dulles for whom I some 210,000 who received the nated. E-Second graders who re- even four weeks after the firstone. Originally the schedule had Paralytic cases: F-Total. H- been set up to give three shots

First and third graders who were at one-week intervals. not vaccinated. J-Second graders who were not inoculated The 2,000 who may be schedul-ed for boosted shots are those Non-paralytic cases: None in county second graders who submitted to join in a nationwide

Cases thought to be polio but test of the serum a year ago. those getting the dummy shots. which turned out to be other ail. They will probably receive ino-Absolutely no evidence that the ments: R-Total. S-Second grad. culations at the time of the secvaccine itself caused any infec- ers who were vaccinated. T-First ond series in May.

Moving Aliead

and third graders who were not Meanwhile, machinery for completing the first round of inocula-Lane County: A-9,027. B-1,776. tions was going a head in the came against bulbar type polio, C-6,103, D-1,089, E-59, R-2. county. Shipment of the Salk vaccine to the state was awaited Definite evidence was found that the vaccination often made the di-1,290, C-4,148, D-543, E-50, Fmomentarily with Marion County sease less severe, with less resi- 3. H-2. J-1. R-1. S-1. scheduled to pick up its supply in Portland, probably Saturday. Multnomah (excluding Portland):

Hundreds of needles and sv-And evidence also was found A-5,544. B-1,166. C-3,700. D-636. ringes were being readied and sterilized at the Marion County health office in preparation for Monday's inoculation start. It will had been given. The vaccinated Truman 'Wants to be necessary to sterilize the

equipment each night in prepara-tion for the following day's inoculations. This will be done at Salem Memorial Hospital.

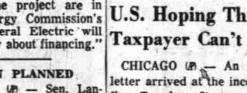
Daily News said Tuesday night Druggists in Salem were ex-Dr. Salk also recommended that former President Harry S. Trupecting to receive their shipchildren vaccinated in the 1954 man wants to run for vice presiments of the vaccine at about the tests get another shot as a "boost- dent next year with Adlai E. Stevsame time it is made available er" to shoot up their protection. enson as the Democratic presifor the public inoculations.

> At the Truman home in Independence, Mo., Tuesday night Mrs. CHURCH LEADER , DIES

The quiet-mannered, self-pos-sessed, young scientist - whose call her husband to the telephone H. MacPherson, 77, who was presi-America from 1935-39, died Tues-

		Sec. Page	1
Classifi	eds		
Comes	the Dawn	n I 4	
Crossw	ord		
	als		
		a 1 6-8	
Legisla	ture		ř,
Market	\$		
Sports			
	and the second sec		





the Atomic Energy Commission's U.S. Hoping This

CHICAGO (P) - An anonymous letter arrived at the income tax of-

that antibodies created by the vac- E - 132. F + 4. G - 2. J - 1. cine persisted for at least four to R - 1. S - 1.

PORTLAND (n-Eastern Oregon a full and complete" investigation come tax. My conscience bothers children might still be immune. On this point, Dr. Salk believes Run With Adlai' shots will extend the immunity in- NEW YORK (#) - The New York

Ground parties plodded through a livestock ranges are in the worst into Edward J. Corsi's charges me and I can't sleep. If I still snowstorm in the Simcoe Moun-tains Tuesday in the search for Department of Agriculture said "sabotaged."

Dalles, Ore., plane crash survivor missing since Sunday. As darkness approached Tues-rain and snow fell during the Salem Mother Fights to Save

competent administration of Scott harmless. McLeod." McLeod is the State Department security chief who operates the refugee law. In turning down Dul-

United States.

But 13 major reactions among les' offer of a new job Monday Corsi also struck out at McLeod, saying McLeod wanted him to serve as "stooge" to alibi what tion.

> **Prevents** Paralysis The most striking protection

nated ones.

one of the very worst.

Taxpayer Can't Sleep dual or remaining paralysis.

five months after the three shots