Most Recent Theories and Discoveries Related At Meeting

**New Clock Needs Correcting** Less Than Second in Each Century

WASHINGTON, April 29. -(AP)-The theory that giant mastodons roamed this country less than 1.000 years ago, a clock of practically unerring accuracy, and a novel methods to teach music were among the subjects discussed today before the national academy of sciences.

Dr. W. B. Scott, professor of geology and paleontology at Princeton university, said recent evidence tended to show that the mastodon, a species of the elephant, did not become extinct as far back as 50,000 years ago, as many scientists hold. A complete skeleton of a mastodon found found near Quoti, Ecuador, he said, provided convincing proof to him that the animal had been killed by Indians not later than the fourth century. . Dr. Scott held it was not im-

probable that mastedons were living in the Hudson valley section of this country a few hundred years before Columbus discovered

Clock's Error Less Than Second in Each Century

A clock system based on a short period vibration obtained from a quartz crystal oscillator was ex- Yeaton, some one tipped a Statesplained by W. A. Morrison, of the Bell Telephone laboratories, where experiments with it are being porter went to get a picture of

"A mean solar clock and a sidereal clock," Mr. Lucas said, "can he operated from a single crystal and rated so that the errors is less than one second in a century."

epinion of Dr. Ernest W. Brown, with university, who joined Mr. Morrison in discussing its mechanism. Instruction Told

Dr. C. E. Seashore, professor of psychology at the University of master each of his specified fundamental skills separately, such as tone, tensity, timbre, and rhythm, before taking up another.
He said pupils learned more rapfifty and proficiently through this method. A rhythm meter, tone dynamometer, tonoscope, projectoscope and piano camera are new instruments he used through which the student watches his progress recorded as he performs.

### CANDIDATES TO GIVE TALKS TO CHAMBER

All candidates for posts of senators and legislator in the 1930 session, will be guests of the chamber of commerce at the program next Monday. Each candidate will be limited

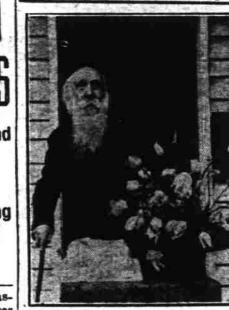
to a two-minute talk on some especial plank he advocates. Oliver

senate who were invited to speak | The May term starts on May 12, are: Lloyd T. Reynolds, Salem; and May 9 and 10 have been set Sam H. Brown, Gervais; P. O. Ri- aside for hearing motions and setley, Hubbard; Frank W. Settle- tling cases. meier, Woodburn.

The 13 candidates for the house, all of whom have been in- Talking Meet Is vited to speak are: Lars R. Bergsvik, Robin D. Day, Jennie Booth Fisher, Romeo Goulet, Ivan G. Martin, James W. Mott, Lee M. McAllister, Otto K. Paulus, Mark A. Paulson, W. Carlton Smith, Roby S. Ratcliffe, Otto J. Wilson,

2 MEN DROWNED

### Celebrates His 90th Birthday



Arthur T. Yeaton is shown here with flowers and a birthday cake preparing to celebrate his 90th birthday. He has spent 61 years in Salem and likes it so well that he has decided to retire here when he grows old.

Salem Resident Has Record Of Living in This City For 61 Years

Tomorrow, on May 1, a resident of Salem for 61 years will celebrate his 90th birthday. That resident is Arthur T. Yeaton of 507 North Cottage street, whom the "old guard" here remembered as one of the best horsemen of days gone by. All unknown to Mr. man reporter that the birthday was approaching, so out the rethe nonogenarian and to have a chat with him about his life, Deton, but reluctantly he complied.

Principal item of the birthday observance is a beautiful large This clock, which has divisions cake, to which brothers and sis- unanimously held labor unions to one-thousandth of a second is ters in three states contributed and were legal and therefore had the expected eventually to keep better which was received here yester- right to solicit membership by time than the earth itself in the day. A picture of Mr. Yeaton peaceful persuasion, Consequenthis cake and flowers which professor of mathematics at Yale friends sent is in this issue of the nored the supreme court. Statesman.

Mr. Yeaton was born May 1. Defends Judge Parker 1840, at Rawlingsford, New Senator Overman, Hampshire. He was the fourth in North Carolina, returned to the a family of 12 children. He grew Parker defense with telegrams up on the paternal farm, and at lowa, told of his experiments in 21 enlisted in the army of the teaching both vocal and instru- north as a private in company A, mental music by having pupils first regiment of New Hampshire, in war frauds cases withheld tes-(Turn to page 2, col. 3)

# **\$**500 AS DAMAGES

A verdict of \$500 for the plaintiff in the case of Susie A. Litchfield against the Portland-Albany Truck lines was returned by a jury in circuit court here late Monday and the April term of the court was then closed.

Elrod Lockett, accused of forgery, entered a plea of guilty and was sentenced to four years in the penitentiary. His sentence was suspended during the good behavior of the accused.

The grand jury was selected for the May term of court and the following named persons are to

Sim T. Etzel, Leona Johnson, Meyers will be time-keeper for the Anna Hadley, Theodore Rubens, Munda B. Gribble, William E. The four candidates for the Savage and Clyde Kelty, foreman.

### Won by Harland

With his oration "America Becomes of Age" Roy Harland was awarded the first prize of \$15 in the Keyes oratorical contest held annually at Willamette university. Lillian Beecher who spoke MARSHFIELD, Ore., April 29. on "Squandered Funds," a plea for improved health conditions -(AP)—No trace of C. B. Har-kins and J. B. Brown, both of The only other contestant was Empire, had been found tonight Warren McMinimee. Judges were after their fishing boat Vamoose Dean Roy R. Hewitt, F. M. Erickwas picked up off the coast here. son, and Professor F. D. Leamer.

### War Ot Roses Launched In Earnest; Claims Made

The "War of the Roses" broke claims two days' priority, having out again in Salem Tuesday when picked roses at his home last Frigarious Statesman readers took Mrs. Miles' nearest rival exception to the statement that Fred L. Miller, 1009 North Fifth the rose picked by Atleen Winter- street, who informed The Statessteen, police officer and flower man Tuesday that his first rose fancier, at his home Sunday was was in bloom at his home April the first of the season.

By nightfall the priority seem- he took three roses from a bush ed to be established for Mrs. Mary on the south side of his house. Miles, 454 North 14th street, The bush is a climber of the Cecil whose beautiful Hugonus pillar Brunner variety. rosebush, eight feet in height. Mrs. E. A. Scott, 365 Washingwas in bloom April 11. Mrs. Miles | ton street, has had a climber rose claims that when Salem's beauty in blossom since April 18, she said spots are being enumerated, her Tuesday when she brought a sam-

12, and that on Sunday, April 27,

# **CLOSE BALLOT**

Borah Again Stresses "Yellow Dog" Contract Decision by Judge

Old Line Republicans Come To Defense of Nominee For Court Job

By FRANCIS M. STEPHENSON Associated Press Staff Writer WASHINGTON, April 29-AP)-With doubtful votes admittedly holding, the balance of power, the senate mixed in exhaustive debate today over the nomination of Judge John J. Parker, of North Carolina, to the supreme court.

Senator Borah, republican Idao, conducted a lone handed attack upon the nominee. He asked his rejection because of a decision which he contended upheld the labor contract whereby employers bind employes not to join

Administration republicans came to the Parker defense with Senators Fess, of Ohio; Gillett of Massachusetts, and Hastings of Delaware, insisting Parker in his labor decision upheld the law as laid down by the supreme court. Claims are Denied By Senator Borah

accused Parker, in turn, of ignoring the supreme court and going beyond it in his decision upholding an injunction restraining the United Mine workers from soliciting membership among employees of the Red Jack coal company in West Virginia who had signed contracts not to join the unions.

It was the contention of Borah that Judge Parker's decision decidedly reporter-shy was Mr. Yea- nied unions the right even to employ peaceful persuasion against the contracts. He said the supreme ly, he contented. Parker had North Carolina Bourbon

from Parker and others denying published charges that the nominee as a government prosecutor timony tending to prove the inmocence of defendants.

Senator Black, democrat, Alabama, had demanded proof the charges were not true. The Par- ly to all stores both independent ker telegram described them as and chain. The graduated tax is "absolutely and unqualifiedly based upon business volume of false." D. Lawrence Groner, federal district judge in Virginia, who tried the war frauds case in question, wrote to the senate that the charges were "wholly unjust and without warrant."

### **RED DISORDERS IN** CHINA ARE FEARED

SHANGHAI, April 29-(AP)-Authorities of the international settlement, French concession and Chinese district of Shanghai prepared today to forestall May day lisorders, made more threatening by the strike of tramway and bus

Meanwhile unverified reports were circulated that Russian propaganda and gold were flowing into Shanghai and south China to aid communists to overthrow the nadonalist government of China. Making this assertion, the British owned North China Daily News said the Soviet government had agents in Shanghai to overthrow constituted authority.

By other foreign sources usually reliable it was stated large bits. The case continued against numbers of Russians were in southern China and in alliance with Chinese communistic armies which have seriously menaced the nationalist government. These armies for many months have coted and burned towns and killed their inhabitants in the provinces of Kiangsi, Fukien and Kwangtung.

From northwestern Hupeh province, far in the interior, dispatches come reporting a bandit defeat. Government troops were said to have killed 900 outlaws, taking prisoners 100 others in the reatin. For five years the town had Crew of Men capture of the towns of Hsuenhubandit headquarters of North-Central China,

### Cromley Talks Before Cherry Men's Session

Market and crop conditions as they will affect cherry growers will be discussed tonight when local orchardists meet at the chamber of commerce rooms. G. C. Cromley, president of the Salem Cherry Growers' association, will preside at the gathering. Reports will be on hand from California garden does not deserve to be ple to The Statesman office to points as well as The Dalles, Ore-overlooked.

### 3 Accidents Occur In Two Days' Time At Lumber Plant

DALLAS, April 29—Three serious accidents have occurred within two working days here at the mill of the Willamette Valley Lumber company.

Early Monday morning, Herman Hanson, working in the shipper plant, cut the lower part of his left arm severely when his ax slipped from some blocks he was chopping. Twenty minutes later, El-

mer Winegar, working with Hanson when the latter was hurt, had four fingers taken from his right hand. Late Saturday night, M. S. Coy, working in the same part of the mill, had his left wrist badly cut by his axe.

The bones were fractured in

the arm and tendons and

soft tissues were cut.

Candidate for Legislature Gives Talk Before Merchants Last Night

"Business is sick because business men are lacking interest in politics," declared James W. Mott, local attorney and candidate for representative from Marion county, in a stirring talk to members precautions against fire. The nor- first 10 days in May by the nine of the Independent Merchants' as- mal capacity of the house of cor- grade schools and in which more Senator Borah denied this and sociation at the chamber of commerce rooms here last night. Big business at one time was in a chaotic state in this county and all manufacturers and productive corporations were fighting each other until they went to the congress of the country and demanded legislation for their welfare and protection, pointed out Mott.

When these business heads realized that the laws were made for the welfare of the people, they went direct to the law makers and got relief. "That is the court in the 1921 tri-city case had only way to get satisfaction of economic problems, not through agreement and discussion," Mott stated. Mr. Mott praised the merchants

for their aim in taking legislative action to benefit conditions within their ranks and declared that a bill providing for a tax upon Senator Overman, democrat, volume of retail sales within the state would very likely be introduced at the next session of legislature.

Several states have been working out problems for taxing chain business and at the present time there is a law in effect in Kentucky which provides for a graduated sales tax. This law is not class legislation but applies equalone-percent tax on that basis. While the law taxes all business equally, the chains, having such a greater volume, are large payers. A legislative committee to draft a plan similar to the Kentucky law was appointed at the meeting and work will go ahead imme-

The local organization of indemerchants formally adopted the articles of incorporation which were read to them at their session last night.

Meetings will be held at the chamber of commerce rooms the second and fourth Tuesday of each month.

The gruesome pastime of breaking rabbits' necks and beating them over the head merely to "see them kick" brought Ernest Hart, 22, and Floyd Hickey, 19, before Judge Brazier Small in justice court here Tuesday to face a charge of wantonly injuring rabthem and an examination for sanity will be conducted by Dr. Carlton Smith, county physician.

For the past two weeks persons living in the northern part of the city have been complaining about the wanton destruction of rabbits and police were put on the track of the killers.

Monday the officers succeeded in arresting the young men. Bail was set at \$500 each and Hickey and Hart were taken to the county jail when bail was not

### Sent to Clean Champoeg Park

The state board of control Puesday sent a crew of men to Champoeg part to place the grounds in condition for the aunual celebration of the Oregon provisional government day next Saturday. A new road has been built into the grounds and additional parking accommodations have been provided. Saturday, May 3, will be the 87th anniversary of the establish-

ment of the provisional government in Oregon.

RECORD NOT MADE

## SMALL BLAZE HITS CHICAGO

Fire Threatens Lives Of Prisoners

Conflagration Quickly Extinguished: 2000 Cons Are Endangered

CHICAGO, April 30. - (AP) -Fire broke out early today in the house of correction which has a prison population of about 2,

The blaze was extinguished quickly, but prisoners were excited to high pitch and several detective squads were sent there to guard against disorder. The fire was in the carpenter

shop, a one story building half a block from the main building. Prison guards discvoering the blaze put it out before arrival of firemen. The attendant excitement aroused the prisoners, and murmurs of alarm spread, leading Bridewell officials to call upon police squads as a precaution against an uprising. Yesterday, James Curran, su-

perintendent of the prison made a statement pointing out the need May Day-Health Day programs just passed: of larger quarters and greater which will be given during the rection is 1,500 prisoners, he said. than 700 heralds of health in An hour after the alarm had these schools will participate. been given Superintendent Curran These two schools have planned said there was no disorder and their entertainments for Thurshis guards were prepared to meet day afternoon. All programs have

any emergency that might arise. been planned as outdoor events. He said that following the first which means that dates now conexcitement, all prisoners quieted, sidered must be contingent upon and there was no likelihood of the antics of weather whims.

Two Convicts Wounded as Guards Fire Into Attacking Crowd

COLUMBUS, April 29-(AP)-Blood was spilled today in Ohio penitentiary, scene of disorders since Easter Monday night when a tragic fire took the lives of 320 convicts, as revolting prisoners made a mass attack on the barred doors leading from the white city idle house. Guns in the hands of prison guards sent bullets into the ranks of the mutineers, \$10,000 with a one-twentieth of wounding two convicts, one seriously.

> As if cowed by this first show of determination on the part of officials to put down the mutiny, the revolting prisoners quieted and tonight the situation was in control of the Ohio National guard, the first time in a week authorities had all prisoners under their domination.

Emboldened by the fact they had disregarded all prison rules and orders for a week, the "passive resistance" convicts today decided to mutiny. Their decision came just as Governor Myers Y. Cooper had ordered the revolt be suppressed at once and prison officials and Ohio national guardsmen were planning to enter the cell block and force the convicts into submission.

The quiet of the penitentiary was broken when scores of the revolt leaders, massed on the ground floor range, made a concerted rush for the guard room door through which they would have to pass to gain the outside. They threw clubs and other missiles, breaking the guard room windows. Warned to get back, the infuriated convicts refused. Instantly automatic rifles and shotguns sent a rain of bullets down the cell block runway.

# **GOVERNOR SPEAKS**

ng to the Salem Kiwanis club ruesday, stressed the importance in historical study of treaties and similar moves towards peace as obtain the maximum of assistance outranking wars and international conflicts, economic and social. The governor dealt particularly with the Bagot-Rush treaty between the United States and Can-ada executed in 1817 and a lasting barrier to difficulties between the dominion and the United States, He also cited the treaty of separation between Sweden and Norway executed in 1905 and apparently satisfactory as a basis of relationship between these states. Norblad pointed out the fact

Governor A. W. Norblad, speak-

that Canada and the United States mutually agreed to maintain no warships in the Great Lakes, a provision which has been carefully

garden does not deserve to be overlooked.

It was also reported that an impress of China" rosebush at the Bungalow church has been in bloom for a week.

Wintersteen has at least one right among his associates on the bolice force, for Marion Putnam bolice

### April Unusually Wet Month With 3.94 Inches Rain

Excitement Runs High When Approximately Twice as Much Precipitation Is Delegates Reach Washing-Recorded This Month as During March, Unofficial Statistics Indicate

> UNOFFICIAL weather reports compiled here yesterday for the month of April to and including the 29th, show more than twice the amount of rainfall this month over the precipitation recorded here during the month of March. Rainfall for April recorded here up to last night is shown at 3.94 inches as compared to 1.93 inches for the 31 days in March. According to the rainfall report there were 19 rainy days

LEADERS SELECTED

Delegations to Head Pro-

grams Here

The Highland school has pre-

pared the pageant, "Every Child's

Heritage," and of course in it will

be featured a king and queen of

healthland, parts to be taken re-

spectively by Robert Lindstrom

and Esther May DeVore. Seven

keys, means of entry to health-

land are bestowed by the king and

queen, and the theme worked out

fashion the formation of habits

which entitle one to gain and live

An original pageant, "A Child's

Day" will be presented at Engle-

wood, with the 106 honor roll pu-

pils participating. Barbara Evans

will be queen of the day, and ex-

ercises, dances and drills built

built around the health theme will

bring the theme out in pleasing

The complete schedule of May

May 1, Thursday, Highland and

May 8, Thursday, Lincoln and

May 9, Friday, McKinley and

May 2, Friday, Richmond.

LAW ENFORCEMEN

PROBLEMS TALKED

WASHINGTON, April 29.

(AP)-Means to expedite action

on law enforcement proposals

were considered by house and

senate republican leaders today

in response to President Hoover's

appeal to congress for legislation

that would reduce the nation's

Although both branches are

confronted by tariff and other im-

portant legislation that probably

will keep them busy for weeks,

senate leaders hope for early ac-

tion on pending prohibition en-

forcement transfer and prison

bills passed by the house. House

leaders expect to give Hoover co-

operation in his effort to relieve

court congestion. Bills were be-

ing considered to provide addi-

While plans were discussed on

Capitol hill to speed action on

the law enforcement program as

urged by the president in his

message to congress yesterday, it

became known that the justice

department with approval of the

administration, had adopted a pol-

icy of cooperation with authori-

ties in stamping out lawless rings.

lawbreakers is planned by the jus-

tice department which expects to

from state and municipal authori-

Enumerator Has

A census enumerator from Yam-

another week to complete enum-

eration of his district. He gives

hound in order to catch them."

Many Troubles

ties under the new policy.

Yamhill County

An intensive drive on rings of

tional federal judges.

May 6, Tuesday, Grant.

Day programs, all to be held in

and appropriate manner.

the afternoon, follows:

Englewood.

crime tolls.

in healthland.

enicts in colorful and original

this month and 10 clear days. The heaviest precipitation during the month was on ence returned to Washington late April 13 when .83 of an inch today to present an official copy was recorded. The 25 year of the treaty to President Hoover average rainfall for Salem is listed at 2.63 for the month of April, indicating that the present month has been considerably wetter than the average.

The average minimum temper-Highland and Englewood ature has been slightly over 42 degrees while the average maximum temperature has been just above 60.

The following table shows the emperatures, maximum and min-Highland and Englewood imum, and the rainfall as recordschools will lead the procession of ed here for the 29 days of April

			Max.	Min.	1
April	1.	 	. 68	33	- 3
**	2.	 	. 54	47	10
**			. 55	43	
**			. 59	41	
**			.71	40	55
**			. 66	39	
**			.59	37	
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			.70	52	
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,,			66	42	
			70	44	
	23.	 	61	46	
**			62	39	
	25.	 	67	40	
**			62	40	
11			58	40	
			59	42	
				555.55	
**			59	42	

### Tryouts Slated For Aumsville Tonight, Word

city are planning to attend the turn over the treats to him. They district tryout of Marion county community clubs to be held to- which also will be attended by Asnight at Aumsville. Seven different clubs will participate and the navy and Assistant Secretary Cetdinner will vie with victors in three other districts at the Fox Elsinore finals in Salem May 16. In Cormer years tryout contests for districts have not been held, resulting in an overloaded program at the theatre. This year see these familiar faces. We had only the best talent will appear at a wonderful voyage and a great

No. 29

ton After Long Session At Naval Confab

Official Copy of Treaty is Brought For Presentation to Hoover

WASHINGTON, April 29 -(AP)—Smiling happily, three members of the American delegation to the London naval confer-

for transmission to the senate. The presentation will be made tomorrow at the White House and President Hoover is expected to send the treaty with a special message to the senate later in the

Arrival of the delegation found the senate planning to hold hearings on the treaty to ascertain in what status it places the United States in relation to Great Britain and Japan. Hearings will begin soon after the treaty is placed before the senate. Most of Senators

Withhold Judgment Only a few senators have indicated approval or disapproval of the pact. Most have withheld judgment pending complete stu-

Chairman Borah of the foreign relations committee has indicated approval but reserved final judgment until he has studied it care-

Mystery surrounded where-abouts of the official copy of the treaty. Secretary Stimson declined laughingly to tell newspapermen where it was and Secretary Adams and Senator Robinson of Arkansas, the other returning members, professed no knowledge of its location.

It had been placed in custody of William Beck, secretary to Stimson, who stopped off in Phil-.23 adelphia for a brief visit. He arrived here later and the treaty was locked in a state department vault.

Delegates Greeted by But Few Persons

Only a few persons were at the station to greet the delegates. After posing for photographers and talking with newspapermen they left for their homes. Dwight W. Morrow, Ambassador to Mexico, remained in New York, and Senator Reed of Pennsylvania re-

mained in Europe for a visit. The three returning members will call to pay their respects to A number of people from this President Hoover tomorrow and will be entertained at luncheon sistant Secretary Jahncke of the bassador Morrow was prepared to leave New York if the president desired him at the conference.

Secretary Stimson stated: am awfully glad to get back and reception in New York,"

"Corpse" Strangely Alive

Farm Tractor Has Record



Portland Lad Wins Again Man Acquitted of Theft PORTLAND, Ore., April 29 .-AP) -A "corpse" which waved a flashlight and shouted exultantly

an excited resident who said man was being buried alive, Police found Harry Moro, 40, who was displaying his ability to two carnival publicity men to remain buried 15 minutes. Police arrived just as shovelers reached the lid of the coffin and opened it.

when the lid of his coffin was

lifted greeted Portland cops to-

night when they were called by

CORVALLIS, Ore., April 29-AP) - A light farm tractor, operated on a non stop endurance run here by the Oregon State college, today broke the third and last world's record when it passed 17

days of continuous operation pull-

ing a full load of farm implements

in actual service.

STEUBING WINS PRIZE EUGENE, Ore., April 29-AP)-Not content with winning prize after prize during his high school years, Ray Steubing, Jef-ferson high school, Portland, was declared winner today of the state prize for the best 800 word ssay on "How the Pact for the Renunciation of War May Made Effective."

The award was announced today by Dr. Arnold Bennett Hall. president of the University of Oregon and state chairman of the hill county reports to the district national student forum on the supervisor that it will take him Paris pact.

Honorable mention in the contest was given Hazel Tibbetts, as his reason, "Some of the hill billies live so far in the back-Corvallis; Patricia Stewart of West Linn and Elizabeth Allen of woods that I may need a bloodthe Eugene high school Steubing's award will be a va-This same enumerator, in re- cation trip to Europe.

ted today by a jury in circuit

Circumstantial evidence was presented by the state in an attempt to prove that Powell was responsible for the theft. Witnesses testified Powell was the last man in the dental supply office Christmas eve and that some of the gold was found by children under the snow near where Pow-Powell denied connection with

the theft but did not take the witness stand.

RAILROAD ACQUIRED

WASHINGTON, April 29 equisition by the Southern Paci-Eastern railroad, which was permitted at the same time to acquire a logging road in Clackamas county, Oregon, was approved today by the interstate commercecommission.

The Clarkamas eastern will acquire the logging road now operated by the Security Savings and Trust company and is to construct four mile extension, making a connection with the Southern Paeific near Clackamas station.

FARM HOMES BURN

Farm properties, particularly dwellings and contents, constitute he major item in the fire losses in the state, outside of Portland. according to the monthly estimate given out by State Fire Marshal Clare A. Lee. Of the total of 122 fires reported for the month, 32 occurred in farm dwellings and in flicted \$83,413 in damage which represents 35 per cent of the state's total for the month, Forty fires in city dwellings caused damage of but \$51,249 which, according to Mr. Lee, emphasizes the value of fire protection. The total rural losses for the month