a. ©regones \$tatesman
"No Favor Suays Us. No Fear Shall Awe
From Firtit stateman, warch 28, 1851 Statesman Publishing Company CHARLES A. SPRAGUE, Editor \& Publisher




## Vagrant Jet Air Stream

ing than forecasting the weather. That is means for scientific determination of just chief determiners of weather, and it is ditficult to chart their course or
tion. The real wonder is the progress that
weather forecasting has made in recent Noars.
Now explanations are coming in for the he past week. J. A. Brown, head of the Oceanic Forecasts division of the Weather
Bureau at San Fraicisen, attributes the Bureau at San Franisco, attributes the
torms and torrential reains (which wer sorms and rorren California and Southern
worst in Northern
Oregon) to a shift in the jet air stream which Oregon) to a shift in the jet air stream which
flows high over the Pacitic. This is the air uick crossing of the continent. The air stream normally reaches the mainland bigh altitudes above Northern Calitorn of last week. As the jet flow moved south ward, it set up winds from the Southwes These winds brought moist, warm sub-trop-
 umped their cargo of moisture. The jet air stream is moving back to it ace have been abating.
Evidently, if we are to provide complete flood relief, we shall have to devise a
to hold this jet air stream in its trough.

More Scientists Needed
Increasing alarm is being raised over the chemists, engineers, in the United States. A a recent meeting in Cleveland of the Nuclear
Ungineering and Scientific Congress Adm Engineering agd Scientific Congress Adm,
Lewis L. Strauss, chairman of the AEC, expressed his great concern over the shortage
of manpower in the fields of science. He warned that falling behind in the develop
ment of atomic energy could endanger all our blessings, even our freedom. Attention ures have been cited as to the number of scientists being trained in their number with our own. ou just do not pick up any college praduate, The start should be made away back in high school, with student attraction to such tough
courses as mathematies, physics, chemiug These courses should be expanded in college and specialized coursees studied with integ sity. Beyond this, beyond even a Ph genlus, with sufficient imagination to do in tellectual probing beyond the laws and the
ories and equations worked out by their predeceaors.
How are we going to get our future scien-
tists? By putting more emphasis on the meaty courses away down in high school,
The rewards really are not very promising. A person with a high school diploma can Why should he strain his grey matter, bury
'Hold the Line' Budget Policy Said Resulting In Reduction of America's Fighting Force



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Virgil T. Golden Co.

