

ROCKET L.T. Alderson Fri, Oct. 27 - '61,

President Kennedy did something today ~~that he~~ ^{he had} never done before. He asked some visitors at the White House to wait ~~a moment~~ ^{while he} ~~so he could~~ ^{ed} watch television. The men from the Export-Import Bank - not at all put out. Having a look at TV - for themselves. What they saw - was one of the spectacular events in the history of rocketry.

~~The~~ ^{The} massive "Saturn" rocket - having its first try out. The big missile standing ~~in~~ sixteen stories high. Weight - almost a million pounds. Power - one million, three hundred thousand pounds of thrust. Fuel capacity - enough for gasoline to run an automobile for two hundred and fifty years non stop.

The Saturn - believed to be twice as powerful as the biggest Soviet rocket. Four times as powerful - as anything we've launched. This giant, so revolutionary - our scientists gave it only a fifty-fifty chance. They said they'd be satisfied ~~by~~ ^{with} one minute ~~of~~ ^{of} steady flight.

The Saturn proceeded to astonish Werner Von Braun and his colleagues - by doing eight times ~~as~~ better than they had expected. ~~Rising~~ Rising from its pad at Cape Canaveral - in an inferno of flame and smoke, Arching up into the sky - zooming out over the Atlantic, Hitting a speed of - thirty seven hundred miles an hour. Flying ninety miles up - ~~at~~ and more than two hundred miles down "missile alley." Duration of the flight - eight minutes. All the time allotted - if the Saturn flew perfectly. Which - it did.

How did ~~the~~ ^{the} scientists feel - as they followed it with their instruments? ~~According to one - "all biases broke loose in the block house." Another explaining the~~
Said one: - "We are on our way to the moon!" ~~said he.~~

The Saturn is scheduled to be the work horse rocket, *for* American astronauts. Today's success, pointing to a three man space ship - orbiting the earth perhaps next year.

By Nineteen Sixty-Six - they hope to orbit the Moon. By Nineteen Sixty Nine, a landing on the Moon, with a shuttle system in operation between Earth and Moon.

No wonder President Kennedy dropped everything to watch TV - when the Saturn blasted off today.

KHRUSHCHEV FOLLOW ROCKET

This
~~over~~ Saturn success came just in time - to answer
~~Khrushchev~~ Khrushchev. The boss of the Kremlin, winding up the
Moscow Party Congress *with more rocket*, ~~again~~ rattled ~~his rocket~~. Telling
his audience that President Kennedy admits - Soviet
superiority in this field. Maybe Mr. Kennedy should have
set the record straight - by phoning Khrushchev after the
Saturn flight. Anyway, the Dictator - knows the facts
tonight. The key fact - that we've launched the most
powerful rocket of them all.

The rest of the Khrushchev speech - followed the
expected pattern. The prophecy of - Communism triumphant.
The assertion that Soviet atomic explosions are justified -
and will continue. The ~~is~~ demand for a treaty with East
Germany - but no deadline. Castigation of anti-Khrushchev
elements - in the Soviet Union. And - another savage ~~kind~~
condemnation of Albania. Which *really is an indirect*
~~by reference to a~~
condemnation of - Red China.

SHIP

The U.S. Navy has added to its arsenal - the world's biggest fighting ship. The super carrier Constellation, commissioned in New York. Breaking the bottle of champagne across her bow - Mrs. Christian Herter, wife of President Eisenhower's Secretary of State. The Constellation, which back in December ~~was~~ was scarred by fire - gleaming in the sunlight today as she ^{was relaunched.} ~~floated out into the water.~~

^{that} The super carrier weighs seventy-five thousand tons - and can launch a hundred planes, armed with atomic bombs. Another deterrent for Khrushchev to ponder - The Constellation.

ATOMIC

Another nuclear explosion in the Soviet Union in "low to intermediate range;" says The Atomic Energy Commission. The twenty fifth in the current Soviet series. Touched off in the atmosphere -- at the Soviet test site in the Arctic.

Still contaminating the atmosphere -- in spite of the U N debate, and world wide protests. With the delegates, discussing that "solemn appeal" to Khrushchev - to call off his fifty megaton blast, Russia responds with another atomic bomb.

BERLIN

The United States today made the most pointed protest so far - ~~the~~ to the Soviet Union. ~~Going beyond diplomatic formulas.~~ Warning Khrushchev not to expect negotiations over Berlin - until he makes his East German puppets stop harrasing allied traffic. Washington, pointing out it's a violation of many four-power agreements, when the Russians look ~~in~~ the other way. Pretending not to know - what their ^{satellites} ~~partner partners~~ are up to.

~~Incidentally, did you notice that rather clever comment by the State Department - on those Russian tanks in East Berlin? Spokesman Lincoln White, suggesting to newsmen - the tanks show that the Soviets are alive to their responsibility in Berlin. Sending men to the check ~~sum~~ points - as we've been insisting they should.~~

~~That's not exactly what Khrushchev - has in mind. He hopes to frighten the allies - by a display of force. A good enough reason for us to embarrass him - by pretending to believe that he's fulfilling his four-power obligations.~~

ADD BERLIN

The appearance of the Soviet tanks - caused the American alert in West Berlin. Our garrison, kept in combat readiness - for two and a half hours. This, after three military jeeps entered East Berlin - to escort an American civilian car past the check point.

The British are supporting us - on a firm stand in Berlin. A foreign office spokesman flatly denying newspaper reports - that President Kennedy has Prime Minister MacMillan worried. As for the French, they are said to be as adamant as we are - about not bowing to ~~Communist~~ Red pressure.

Tonight East and West are facing ~~each~~ ^{each} another across the Berlin border - with the situation more explosive than ever. ~~before.~~

The statement by Marshall Voroshilov at today's session of the Kremlin Congress - indicates that one bad old habit of Stalinism has been carried over by Khrushchev. The habit of degrading opponents - and making them confess their sins.

The eighty year old Marshall -- too weak to read his own statement, ~~he~~ sat on the platform a couple of chairs away from Khrushchev - and listened to words that must have been bitter indeed. Lenin's old Comrade in arms, accusing himself of - "errors, factionalism, anti-party activities." Pleading with the assembled Reds to forgive him. Promising to back Comrade Khrushchev to the hilt -in the future.

At long last - the confession came to an end. Marshall Voroshilov, tottering off the platform - into obscurity.

THAILAND

Thailand wants American aid - but not American soldiers. That's what General Maxwell Taylor learned today - in Bangkok. The distinction - being this. The Thailand army needs weapons and equipment -- in its battle with the Red guerrillas. But Bangkok wants to avoid the charge by Red China - that the country is under American control. Hence the desire for - as few American uniforms as possible in Thailand. Technicians from the United States - to be civilians.

ANTARCTIC

The map of the world has - another Dead Sea.

A briny expanse of water - in the Antarctic. A Navy helicopter pilot - flying over Wright Valley in Victoria Land, came upon a lake that wasn't frozen - although the temperature was sixty below. Later a party of scientists made the journey to the lake - about eighty miles from McMurdo Sound, and quickly found out the reason. The water eleven times more salty - than the sea surrounding the Antarctic continent.

Cause of the phenomenon - still unknown. A new mystery, Dick - down near the South Pole - the small salt water lake that apparently never freezes.

BRIDGE

That accident on the bridge connecting Oakland and San Francisco was caused by a run-away scaffold. A power driven scaffold attached to the under side of the top deck. It was pushing two other scaffolds - when it got out of control. Hitting a speed of - twenty-five miles an hour. Then - running off the rails. All three scaffolds, weighing six tons - falling fifteen feet onto the lower deck. Injuring - seven workers. But no ~~the~~ cars were hit, even though it was the morning rush hour, ~~which~~ with thousands of commuters on their way across the bridge to San Francisco.