

TELESTAR

L7 - ~~Wed~~ Tues. July 10 - '62

The word for the Telestar launching - "near perfect."  
The satellite, riding into space - aboard a Thor-Delta rocket.  
That old reliable booster - the Thor. Telestar, entering an  
orbit that varies from five hundred and ninety-three miles  
above the earth - to three thousand, five hundred and two  
miles. The Telestar orbit, seven miles from being too close -  
two miles from being too far out in space. <sup>So -</sup> Scientifically  
speaking - a bullseye, *they say.*

Telestar - less than three feet in diameter. But  
weighing a hundred and seventy pounds - because it's crammed  
with ten thousand parts. It has one hundred and fifteen  
different operations - to carry out. Reports on heat,  
radiation, sunlight - and so on.

But the chief mission of this "switchboard satellite",  
as you know - is in the field of communications. Telestar,  
catching radio and TV signals - from the ground. Amplifying  
them ten billion times - then transmitting them back to earth.  
Back to - any point on the earth. Which means that tonight -

the dream of a worldwide communication system begins to come true. <sup>Then,</sup> When a few more "switchboard satellites" have been sent up - the trans-Atlantic cable will belong in a museum.

Practically all long-distance communication, to be carried on - by way of outer space.

Another "first" today - this is the first privately owned satellite. A.T.& T's <sup>new</sup> bouncing new baby - Telestar.

## ATOMIC

Said one American scientist today - "This was really the shot heard round the world." You can guess - the reference Yesterday's high altitude hydrogen blast caused atmospheric changes - in the four corners of the globe. Or, I should say - above the globe.

Most of the changes, due to - the release of billions of nuclear particles into the earth's magnetic field. These particles, whipping across the Pacific so fast - they caused a crimson glow over Australia, minutes after the explosion above Johnston Island. And reports of less spectacular phenomena - are coming in from all the continents.

What the explosion actually did - was to create an artificial Van Allen belt. A radiation belt nearer the earth, ~~and~~ only temporary - due to be dissipated. But for a few minutes yesterday, it was a more spectacular sight - than the real Van Allen belt, in outer space.

## SPAIN

*And now* We have an answer ~~tonight~~ to an old puzzle of international politics. The puzzle - "Who would rule Spain, -- if anything happened to Franco?" The answer - "General Munoz Grandes." In other words, for the first time in the history of the Franco regime - Madrid has a second in command. Franco, appointing Grandes - Vice President of the Council of Ministers. The Spanish dictator, choosing - a former comrade-in-arms. Old Soldier Grandes, who fought under Franco from Morocco to Madrid - during the Spanish Civil War.

KHRUSHCHEV

The latest Khrushchev proposal on West Berlin - draws a quick "nyet" in Washington. The Soviet dictator, suggesting that British, French and American garrisons be withdrawn. Their place, to be taken by - detachments from Nato and the Red Warsaw pact. Our State Department calls the idea - "Ridiculous". Adding - "This proposal doesn't even offer a basis for negotiation."

## ADENAUER

When a German statesman uses the phrase "no separate treaty" - you might think it's an historical allusion. Perhaps going back to World War One, when the Kaiser and the Austrian Emperor pledged - "no separate treaty with the Allies." ~~Or,~~  
~~the phrase could be an echo of Hitler and Mussolini during~~  
~~World War Two.~~

But today's German spokesman was thinking about - the future rather than the past. ~~And~~ about Germany in alliance with - her old enemy, France. All of which means that Adenauer and DeGaulle have agreed on a common stand - confronting their common enemy to the east. ~~The German Chancellor and the French President, pledging~~ "no separate treaty with the Russians."

## AID

The House will defy the Senate, and back the President - on American aid for Communist countries. So says Speaker McCormack who predicts the House will reverse the Senate. The administration has said that out security would be threatened - should our aid to Jugoslavia and Poland be drastically cut. Both could be forced back under Soviet domination.

The President wants the authority - to prevent that. Speaker McCormack believes the President will get what he wants.



## BASEBALL

Two rather successful men - met in Washington, today. Both in their forties - but contrasting in an odd way. The forty-five year old - has been called too young for his job. The forty-one year old - has been compared with Old Man River. He goes along - forever.

That's a round-about way of saying that President Kennedy went to a baseball game in Washington - and <sup>met</sup> ~~shook hands~~ with Stan Musial. Stan, the Man, appearing in - his twenty-second all-star game. More than any other player - in the history of baseball. But then, the ~~grrr~~ great slugger of the St. Louis Cardinals - has been setting records all year long.

Appropriately, Stan the Man got the key hit - that led to the National League victory over the American League. Old Stan, setting three more records - with a mere single in the sixth inning. It was his sixtieth time at bat in an all-star game, <sup>and</sup> his twentieth hit. - ~~and his fortieth total base.~~ No wonder the crowd, including President Kennedy, stood up and applauded - when the veteran ballplayer walked back to the



dugout. Stan Musial, replaced by young Maury Wills of the Dodgers - who ran wild on the bases, and scored two runs.

Enough - to win. Final score - National League three, American League one.

Most of the Festival is by royal command. Her Majesty turned up at the theatre - for a turn-of-the-century songfest. The trouble being, that the audience appeared awed by royalty; they were too timid to join in - even the performers on the stage seemed then to. There he was, all alone - singing "Rhubarb and Custard."

At the critical point, there came a clear, strong voice - from the royal box. The British sovereign - the first one to help out, showing that she was quite familiar with the words to "Rhubarb and Custard." Her Majesty's example, encouraging her subjects - to pick up the tune. So, after a shaky start - the Music Hall performance came to a rousing finish.

Courtesy of - the Queen, Now Dick, how about a verse from "Rhubarb and Custard"?

QUEEN

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A dispatch from London says that last night's Music Hall performance was saved by - the Queen. The show - part of this year's London Festival. Everything from the ~~days~~<sup>history</sup> of the Romans on the Thames - to old time vaudeville.

Most of the Festival is by - royal command. Hence, Her Majesty turned up at the theatre - for a turn-of-the-century songfest. The trouble being, that the audience appeared ~~awed~~ awed by royalty. They were too timid to join in - when the performer on the stage asked them to. There he was, all alone - singing "Rhubarb and Custard."

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At the critical point, there came a clear soprano voice - from the royal box. The British sovereign - the first one to help out. Showing that she was quite familiar with the words to - "Rhubarb and Custard." Her Majesty's example, encouraging her subjects - to pick up the tune. So, after a shaky start - the Music Hall performance came to a rousing finish. Courtesy of - the Queen. *Now Dick, how about a verse from "Rhubarb and Custard"?*  
~~Now, I wonder if they ever sing "Rhubarb and Custard" at Buckingham Palace.~~  
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## ALGERIA

Two sidewalk cafes reopened in Algiers today - the "Novelty" and the "Automatic." They had been high on the list of attractions - for many years; until a few months ago. The two cafes, booming - until the Right Wing terrorism interferred. Their windows shattered by bullets - during gun battles in the streets. Their ~~XXXXXX~~ furniture wrecked by plastic bombs. Whereupon they closed their shutters - for the duration.

With Algerian Algeria a reality, the two cafes reopened. With wine and champagne flowing at the "Novelty" and the "Automatic."