

The American rocket to the Moon - weighs seven hundred and fifty-five pounds. Its most important piece of equipment - a high-powered camera. Its mission - to send back large-scale photographs of our natural satellite. Tell us - more about the moon - than we have ever known before.

Today's launching at Cape Canaveral - almost perfect. The Atlas rocket, carrying the space capsule - into a parking orbit around the earth. After which, a second rocket exploded - ~~and~~ and sent it on its way to the Moon.

Time of arrival in the vicinity of the target-Sunday. Photos of the moon, to start coming back - immediately. Continuing - until the space capsule plunges into the dust of the lunar surface.

ATOMIC

The atomic bomb that we exploded at Johnston Island today - was the thirtieth of ~~the~~ current series. Dropped from a plane - high over the Pacific. Exploding with multi-megaton power - equal to several million tons of T N T.

NOBEL

In Stockholm, they are talking about - D N A.

Initials that stand for - Deoxyribo-Nucleic Acid, quite a mouthful - symbolizing quite a scientific achievement.

The scientists - James Watson of Harvard, and Francis Crick of Cambridge, England. Their field-biochemistry, the chemistry of living organisms. Their specialty - D N A., the molecule that builds protoplasm, in short - the basic source of life.

Professors, Watson and Crick, working together at the famous Cavendish Laboratory in Cambridge - charted the internal structure of the protoplasm molecule. Their achievement, called by the Swedish Academy ~~that~~ "one of the critical advances in the history of science." Winning them - this year's Nobel Prize for Medicine.

47
That is - two thirds of the prize. The other third, going to another British scientist - Maurice ~~Wilkins~~ ^{Wilkins}, who also has been experimenting with the protoplasm molecule.

Three big letters in biochemistry - and in Stockholm:-
D N A. - deoxyribo-nucleic acid,

FLYERS

The presentation of the Harmon International Aviation Trophies at the White House today - was a repeat performance for the lady in the group. Jacqueline Cochran, winning the award - for the sixth time. John Kennedy, the fourth President - to honor the Queen of aviation. This time, her citation points out that Jacque Cochran set eight records within two months - flying jets. The largest number of records ever collected, so quickly - by any aviator.

The other winners of the Harmon Aviation Trophies this year - Air Force Colonel, Bill Payne, who set supersonic speed records with a B-58 bomber. Also, Commanders, Malcolm Ross and Victor Prather - for the balloon flight in which they reached an altitude of twenty-three miles. Commander Prather, killed accidentally after the descent - his medal, presented to his widow by the President.

DIPLOMACY

There ^{is more} ~~is some~~ optimism on the diplomatic front tonight - than there has been for some weeks. The Kremlinologists, feeling that a showdown on Berlin - may not come this year, after all. Their evidence - the Russians wouldn't be so interested in talking about the Berlin crisis. Gromyko, arriving at the White House - for today's conference with the President. Khrushchev, keeping up the Moscow dialogue - with western diplomats. His press, hinting - that what he really wants is a summit conference with Kennedy.

Oddly - or is it appropriate in this fantastic cold war whirligig - some tough Soviet talk is causing much of the optimism in the West. Especially, ~~that~~ ^{the} Moscow demand that the Allies put special guards at the Red Wall - to prevent incidents. Indicating, to the optimists - that Khrushchev accepts the fact that we are going to stay in West Berlin.

INDIA

Radio Peking reports a flanking movement by the Indian army - in Ladakh. Indian units, driving forward through the mountains - north of the Che-Jao Bridge. Attempting to cut behind ~~the~~ the Chinese Reds - and catch them between two lines of fire. Radio Peking interprets this to mean that Nehru has ~~■~~ decided on - a battle of annihilation. Ordering his troops to wipe out Mao Tse Tung's invading force - instead of trying to drive the Chinese Reds back into Tibet.

Nothing about this - from New Delhi. The Indian Defense Ministry, simply reporting - that its advance guards are standing firm at the Che Jao Bridge.

Meanwhile, it's announced in Washington - that we are prepared to sell transport planes to India. If - Nehru wants them. The Indian Prime Minister ^{is} said to be dissatisfied with the transport planes he got from Russia.

CZECH

The Czech diplomat who went for a wild ride in New Jersey and Pennsylvania - hit a speed of one hundred and ten miles an hour. Karel Zizka^{ck}, driving the Cadillac of the Czech mission to the U N. Zizka^{ck}, leading the police on ^{quite a} ~~long~~ chase - for twenty-three miles. On both sides of - the Delaware River.

Near Easton, Pennsylvania - he lost control of the car, which turned over. Although he was pinned in the wreckage, he pulled a revolver - and began shooting at the police. Then - turning the gun on himself, - ^{Zizka} ~~The~~ Czech diplomat - in the hospital tonight. His condition - critical. →

ADD CZECH

Back at the Czech mission in New York, they found his wife dead. He had shot her in berserk rage -- before taking the official car on that bizarre ~~ride to~~ Pennsylvania.

ride.
1

PANAMA

Panama's decision to boycott Castro's Cuba -
strikes ^{an important} ~~a real~~ blow at the bearded dictator. ^{Altho'} Panama, ^{is} a small
nation, ~~of Central America~~ ^{it} has the fourth largest merchant
marine in the ~~world~~ world. Foreign ships, preferring to sail
under Panamanian registry - to avoid taxes, and other hazards,
at home. So it's more than a gesture, when Panama City
orders all ships flying the flag of Panama - to drop Havana
as a port of call.

NAPOLEON

Let's go back. The place - Moscow. The ruins of that city. A French Army, camped in the midst of smoke and ashes - following the burning of Moscow by the Russians. Napoleon, waiting for an emissary to arrive - with the word of the Tsar's capitulation. But - the Emissary never came. The Russian winter - did. And - the occupation forces had to evacuate the city.

Tonight, it's a century and a half - since Napoleon gave the order for his tragic retreat from Moscow. The Imperial army, that had invaded Russia in a blaze of conquest - staggering through the deep snow, back toward Poland. Only a few thousand - making it.

The beginning of the end for Napoleon - the retreat from Moscow in Eighteen Twelve.

Be point out that the Arctic Ocean is the modern Mediterranean - surrounded as it is by the great land mass of the Northern Hemisphere, America, Europe, Asia. Since the Alaskan coastline is what we hold on this most strategic of oceans, it looks at

ALASKA

In our Forty-Ninth State this is know as Alaska Day.

And I can think of no better way of saluting Alaska than to repeat something I heard said today by a famous atomic submarine captain - Jim Calvert who was the skipper of the Skate, the first submarine to come up through the ice at the North Pole. You may recall how he held a ceremony, at the Pole, in honor of Sir Hubert Wilkins, one of the greatest of all Arctic and Antarctic explorers - then scattered the Wilkins ashes, at the Pole. For exciting adventure read his book - Surface At The Pole.

Captain Jim Calvert is a striking representative of the young men of this era who do extraordinary things under the sea, in the air, and in outer space.

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ALASKA - 2

though our huge new state is destined to play a major role in world affairs.

The average age of the inhabitants of Alaska around twenty-seven; perhaps just right for this new era - young people, young State, on a new strategic ocean.

STORM

Hurricane Ella has reached such a pitch of fury -
that it may batter the Carolinas, ^{-even} without hitting them
head-on. The tropical storm, shrieking up the Atlantic
Coast - with winds of nearly one hundred miles an hour.
The fringe area, extending - more than three hundred miles
from the "eye" of the hurricane. Hence, "Ella" could miss
the mainland by that much - and yet send devastating gales
rampaging through the Carolinas. *and elsewhere.*

Tonight - a hurricane watch, from Florida to Virginia.