## Scotland Yard's Big Six Vindicated While Under Fire of Critics

COTLAND YARD, London's famous anti-crime organization, is feeling pleased with itself again. For months it had been under a cloud. A polide constable had been murdered while attempting to make an arrest. His assailants had cent bullets reaching though the mumake an arrest. His assailants had sent bullets crashing through the pupils of his eyes—and then had sped to safety in a stolen automobile. All England was stirred—and called for the swift punishment of the murderers.

Scotland Yard set to work on the case, but nothing happened. Month after month went by without an arrest being made: without even a clue being found, so far as the English public knew.

Many were the criticisms that were

Many were the criticisms that were leveled at the slow, laborious methods of crime detection, though for years these methods had held England's an-nual crop of murders to a very small minimum and had reduced the number of unsolved murders virtually to the

vanishing point.

Many were the entreaties for the
Yard to abandon its time-worn method
of keeping everlastingly on a certain
track. "Introduce modern methods!" "Get your man!"

"Get your man!"

And then, just when it looked as if Scotland Yard had been licked, that it had been sticking stubbornly to a wrong scent—two arrests were made and two convictions were obtained. Scotland Yard had vindicated itself and its methods.

It is a thrilling story—the story of this vindication, but before we launch into that, let's glance at the men who have brought it about—"the Big Six" of Scotland Yard.

Come with me behind the scenes of

of Scotland Yard.

Come with me behind the scenes of the great red-turreted building on Thames-side, by the Houses of Parliament, and meet these six superdetectives, the men who are chiefly responsible for the fact that out of a year's total of 114 murders (this in a population of 38,000,000) only two remain unsolved.

**FOREMOST** among them stands the vulture - headed Chief Constable Wensley, chief of the criminal investigation department. Normally he is responsible for the detection and suppression of crime among the 7,500,000 persons in the metropolis. Actually, he is the chief detective of England, always liable to be called in by the police of some major crime.

He directs operations on every major crime and presides at the daily confer-ence of the big six. His men make about 150,000 arrests a year, 16,000 of these being for indictable offenses ranging from arson, rape, counterfeit-ing and wounding to robbery with vionce and murder.

He is the master elucidator, probably the most efficient and experienced de-tective functioning today, and one of world's remarkable men. His face, h its great beak of a nose, trap uth and basilisk eyes, is stony in its

calm.

He used to be a "footslogger," an ordinary patrolman; now he rides with his powerful shoulders and big vulture head slouched against the cushions of

a huge limousine.

In the 40 years intervening between one state and the other he has acquired a marvelous knowledge of the underworld and its ways, and has gone about collecting murderers, counterfeiters, forgers, robbers, gang chiefs and other criminal fry as you or I might collect

Criminal Investigators Are Led by Man Who Is Credited With Being World's Most Efficient and Experienced Detective. Relentless Methods Are Combined With Complete Freedom From Vindictiveness.



"ONE OF THE ESSEX POLICEMEN WAS FOUND DEAD IN A LONELY LANE."

the public by solving two extraordinary murder mysteries.

One was a case in which he had to find the murderer of a headless woman left lying in a West End square. His only clue was a laundry mark on a sheet shrouding the corpse. He hunted his man along lines which have since become the standard method at the Yard in the approach to all murder mysteries.

First he asked himself what sort of person would be likely to commit such

First he asked himself what sort of person would be likely to commit such a crime; he estimated the mental and psychological aspects of the case; and then he examined the known bad characters who might have done the thing.

He asked three main questions: Who was the last person seen with the victim? Who were the victim's friends? Where was the instrument used in the crime purchased?

He got his man, a Belgian butcher named Voisin. Volsin was hanged.

The other case is known in crime history as "the trunk murder." The dismembered corpse of a woman was found in a trunk deposited in the cloakroom at a London railway station. The only

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His life has never been attempted. There was a time when the chiefs of a man named Robinson and a blood stained match in that office completed the chain of evidence. Robinson was the robotry and blackmail expert.

Hawkins, bald, stout, spectacled, is the robotry and blackmail expert.

He is the repository of innumerable seement of shadowing, talks are not, however, for publication.

He is a disease. But when thee is after a man there is no of setting rid of a body. The detail are not, however, for publication.

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AND here Sir Wyndham Childs, the chief of the secret political police and counter-espionage, an ex-army offi-cer, butted in and made a significant discovery. Childs is lean, polite, a nar-row-eyed lynx of a man. He was a row-eyed lynx of a man. He was a musketry expert in the army. He examined cartridge case, bullets and photographs of the shot-riddled fite and found that (a) the case was that of an obsolete Mark IV cartridge withdrawn from the army soon after the war started, (b) one of the bullets fired through the eyes had been propelled by black powder, a detonation for cartridges not used since 1894, and (c) the other had been propelled by cordite.

It was thus established that two men, one of whom had a mixed assortment of ammunition, were concerned in the crime; and Childs could further say that when a revolver was found the breach shield of which duplicated the preach snield of which duplicated the peculiarities in the fatal cartridge case —marks now known to be as infallible as fingerprints—that would be the weapon with which the constable was

nurdered.

In the process of testing these heories the Yard chiefs examined over the control of 1,300 revolvers, and spent days firing bullets into wood and examining the effect under the microscope. That would have taken friend Holmes quite

Every revolver that came into police rage at Brixton.

doctor's instruments which had been in the car, and which had disappeared. They knew the type of gun from which some, at least, of the fatal bullets had been fired.

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| doctor's instruments which had been in the car, and which had disappeared. A weird and wonderful collection of guns accumulated. Scotland Yard, where he has to report on the control of the car, and then the car, and the control of the car. The waiting devolvers furtively dropped them. They were fished out of rivers and off waste were fished out of rivers and off waste land and sent to the Vard. The owners.

round-up. There were sudden raids and surprise searches.

The vulture-headed Wensley sat in his office by the old river and, in the course of months, saw his search nar-

row down to six suspects. One was a habitual criminal named Browne. Even Dartmoor, where they tame tigers, had not been able to tame him, and he had served every day of his last sentence of four years. Browne had eluded all search.

Strange vanity! The killer, strong, intelligent, cunning, ferocious, is so sure of not being tracked that he has held on to the very evidence needed to hang him—the guns, the ammunition, the instruments.

The Yard's half-year's patient hunt is at an end. All the detectives' theories.

SUDDENLY enter chance, the incalculable factor. In Sheffield, the steel city of the Midlands, a recklessly driven car collides with a local car and goes on. The aggrieved local man manages to note its number as it shoots away. It is a London registration num-

The Sheffield police ask the London police to look it up. The latter report back that the name is not known at the address. It looks like a fake number. Will Sheffield inquire further and re-

hawks at the Yard. Instantly they pounce. But the Flying Squad men find that Browne is away. He has motored to his old prison at Dartmoor to bring a friend, a convict due for release, back

to London. Here the tale touches fantasy. Browne drives the released convict to Scotland Yard, where he has to report

were fished out of rivers and off waste land, and sent to the Yard. The owners were hunted out and questioned.

The record office provided the names of all criminals of violent tendencies who had been liberated from prison in the last two or three years. They were looked up. Thousands of men were looked up. Thousands of men were traced and interrogated. Detectives shadowed suspects and kept watch for wanted crooks who had eluded the round-up. There were sudden raids and surprise searches. powder propeliant.

And there are the doctor's stolen in

The Yard's half-year's patient hunt is at an end. All the detectives' theories have proved correct. They incidentally have confirmed their favorite contention: That detective work is only about a 55 per cent factor in unraveling a crime, the other 45 per cent being accounted for by the items of information received—uniformity of style, careless-

received—uniformity of style, careless-ness and vanity. In that order.

For months they had known as much as Sherlock Holmes could have dis-covered by his celebrated deductive method; but without that "information received" they would still be looking for Browne, and, lacking this interlock-ing system this deadly close-woven net would have taken friend Holmes quite a time, even with the assistance of Dr. Watson.

Meanwhile months went by No arrest. What were Wensley and his men up to? They were looking for the killer's gun, and conducting a systematic comb-out of suspects and others.

Sheffield gets busy and finds that a local man was in the mystery car as up to? They were looking for the passenger. This man is an ex-convict all the Holmeses in the world could have found Browne, let alone effected an arrest and secured the essential evidence.



## Moses Gets Houston Warning

"This Smith Party Is in the Big League, Brother, When It Comes to Sitting the Enemy Down With a Single Paragraph," Says Rogers-Always Excitement at a Democratic Anything.

what I see as I prowl over sound any better. Dog Fight. I think we are going to gravel. have a lot of fun down here. There is The best speeches made there were by

BY WILL ROGERS.

| ELL, all I know is just what I read in the papers, and lot on Slogans. There is men that can speak better English than Smith, but there is not any that can make it

the old Commonwealth.

Here we are down here in mighty good officer. He gave us an expension, all getting set for another minority was drowned out by the

always excitement at a Democratic young Bob Lafolette and Senator Borah. The others could have sent 'em in by mall But can have sent 'em in by anything. Of course it dont look like there is any way to keep from nominating Al, but that dont make any difference, there is always something that will stir up an argument even if they all agree.

And talking about Smith reminds me of an incident that happened at the Kansas City show. Senator Moses was the Chairman or Ringmaster of the ouths and, of course, no one at any of those things can take office without making the customary speech. Well here is part of what he said, "We enter this coming battle militant. We intend to carry the fight to the enemy, and we challenge them to bring forth their strongest champion, whether he emerge the states of the convenient of the carry that the said is the carry the fight to the enemy, and to carry the fight to the convenient of the carry that the convenient of the carry that the carry th

this comfine battle militant. We intend to carry the fight to the enemy, and we challenge them to bring forth their strongest changes. The fight to the enemy and the political properties of the sum of the political properties. The political properties and the gallery ear it up. But when you are not dealing with the owner political properties. The political properties are the political properties and can take the English and the political poli



THE NEW YORK DELEGATION IS COMING BY BOAT.

## Deadly Diseases Are Conquered

(1) the bullets extracted from the body, (2) the stolen car and (3) a cartridge

HE far-flung army of research scientists, forever engaged in the war against the forces of death, report advances on all fronts. No less than 22 victories over the satraps of human suffering have been won or consolidated within the past year and a half, many of them of major importance. The crack enemy divisions of paresis and pernicious anemia, long regarded as fatally unconquerable, and accountable for millions of casualties since the ageolid war began, have been routed and for millions of casualties since the ageold war began, have been routed and
relegated to a comparatively minor
place. Lasting triumphs have been
achieved against such powerful stubborn units as scarlet fever, erysipelas,
sleeping sickness and cancer.

The victories were achieved at great
cost. Dr. Hideyo Noguchi, the heroic
Japanese research physician of the
Rockefelier Institute, and Dr. William
Alexander Young, his assistant, died
as a direct result of their drive against
the deadly African yellow fever. Dr.

as a direct result of their drive against the deadly African yellow fever. Dr. Noguchi, who hunted germs around the world as other men track big game, went to Lagos, Nigeria, on the trail of the yellow fever bacillus. One might suppose that the germs were warned of his coming, for shortly after his arrival he came down with the disease, which yearly kills hosts of black men. He was rushed to a hospital and there, with himself as subject, he conducted research experiments from what there, with himself as subject, he conducted research experiments from what eventually proved his death bed. He had a monkey inoculated with the disease. The monkey died. The doctor temporarily recovered, due, according to his own judgment, to ineculation with the anti-yellow fever germ which he himself developed some years ago. Further experimentation with fluids of the monkey resulted in the capture and isolation of the germ Dr. Noguchi had come so far to find. Forthwith, he and his aid, Dr. Young, set about to develop a preventive vac-



DR. HIDEYO NOGUCHI, WHO SACRIFICED HIS LIFE IN ISOLATING THE AFRICAN YELLOW

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set about to develop a preventive vaccine against this African scourge. But
the disease was not so easily subdued,
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and a definite treatment. He allowed
malaria to have its way with the paratine fever with quinine. The treatment
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the cy tack of some fever-producing disease. Experimentally, he began producing

bles have been reversed on this enemy with a vengue.

The inside of y goes that Dr. Minot, a distinguir ed investigator, in the midst of a second investigator in the world, has reduced the death rate from 12 to 4 per cent! and has cut the hospital period of sufferers in half. Investigators first got track of the erysipelas germ back in 1881, but though research mound to form the pancreas of sheep and oxen, that checks and sometimes, as after events proved, cures the disease. With insulin Dr. Minot could live out his normal span of life.

The pancreas of sheep and oxen! No doubt that directed the doctor's mind in a new direction, and after many experiments he announced that a simple diet of liver was the cure for pernicious anemia, an affliction in which the red corpuscles of the blood are devoured, apparently, by the white ones, with a resultant slow but sure death. Liver, Dr. Minot found, contained some hitherto unknown ingredient that increases red corpuscles and stops the disease.

The conquest of scarlet fever was accomplished by Dr. George F. and Gladys H. Dick of the John McCormick Institute for Infectious Diseases at Chicago, Antitoxins for the cure and prevention of diphtheris and smallpox had been found and used, and these two scourges had been blocked in their raids and epidemics, but scarlet fever had been much

had been blocked in their raids and epi-demics; but scarlet fever had been much more stubborn. Scores of research workers had striven in vain to find or



