

The

ADT TRANSMITTER

vol. IX. no. 7 • JULY-AUGUST • 1937



• LETTERS •

From a Building Manager

AMERICAN DISTRICT TELEGRAPH CO.:

Relative to the fire alarm received by you at 11:32 p.m. June 1, 1937, may we say at this time that the service was handled perfectly. The fire department was on the job almost instantly and as a result a great deal of damage which might have been done by the sprinklers running on for any length of time was prevented. The service of your prompt and efficient office and men makes us very glad indeed that the system is attached to your office.

Please be assured that we will be very happy to recommend A.D.T. service to anyone interested, and when we say that we really mean it.

FRED M. HIGLEY

Elmer A. Higley, Inc.
Cedar Rapids, Iowa

Saved Cost of Contract

AMERICAN DISTRICT TELEGRAPH CO.:

I have at hand your letter of June 16 and find the facts stated to be correct.

I am proud to be an A.D.T. subscriber and would recommend your service highly to any firm interested, since I believe the capturing of the burglar, due to the alarm turned in through your service, has saved me enough this one time to more than pay for the cost of my five-year contract with your firm.

ARTHUR IKEN

Iken's Market.
St. Louis, Mo.

Appreciates Speed

AMERICAN DISTRICT TELEGRAPH CO.:

We are very pleased to advise that the service you gave in sounding Salem Box 263 on the instant you received a water flow alarm signal on May 11 was excellent in every shape and manner. We also appreciate the speed with which you dispatched your man to investigate the trouble and furthermore appreciate the fact that you kept your man on our premises until our sprinkler system was restored to normal.

DONALD B. JELLY,
Vice-President.

Parker Brothers
Salem, Mass.

A NATION-WIDE ORGANIZATION

The American District Telegraph Company (A.D.T. System) is the only nationwide organization specializing exclusively in supplying Central Station electrical fire and burglary protection services. Established in 1873, A.D.T. Services have acquired an unequalled reputation in safeguarding lives and property against the hazards of fire and theft.

A.D.T. Services protect property values in excess of twenty billions of dollars, not including cash and securities in principal banks in all parts of the United States, in the thirty-two Federal Reserve Bank buildings, and in the United States Treasury and Mints, all of which are A.D.T. Protected.

The A.D.T. Organization includes more than 3,000 specially trained employees who serve upward of 27,000 subscribers. A.D.T. Central Stations are located in all principal cities of the United States. Listed below are the A.D.T. Central Station Services.

A.D.T. SPRINKLER SUPERVISORY AND WATERFLOW ALARM SERVICE: Automatically summons fire department in case of fire or dangerous leaks. Electrically detects and reports conditions affecting normal functioning of sprinkler system.

A.D.T. "AERO" AUTOMATIC FIRE ALARM SERVICE: Automatically detects fire and reports exact location to fire department.

A.D.T. WATCHMAN SUPERVISORY AND MANUAL FIRE ALARM SERVICE: Any deviation from watchman's routine instantly and automatically reported to the Central Station. In emergency, an armed and bonded A.D.T. patrol immediately investigates. Also provides Manual Fire Alarm Boxes which summon fire department direct to premises.

A.D.T. BURGLAR ALARM SERVICE: Reports unlawful entry—an armed and bonded A.D.T. patrol immediately investigates, with police cooperation when necessary.

A.D.T. HOLDUP ALARM SERVICE: Instantly summons armed assistance in case of attack by bandits or other emergency.

• EDITORIAL •

"Let's Look at the Record"

During the first two weeks in June, A.D.T. Central Stations received a total of sixty-eight waterflow alarms, indicating fires or serious leaks. Of these alarms, thirty-six were received between the hours of 5:00 p.m. and 9:00 a.m. These are the hours when most establishments are normally closed. The values of the properties from which these thirty-six alarms were received totaled \$133,496,720. The total losses reported, from both fire and water, in these thirty-six cases were only 3/100ths of 1 per cent of the values protected.

To any thoughtful executive this should be sufficient proof that sprinkler supervision is necessary for complete protection. But if you still are skeptical, and think that your sprinkler system should be left to do the job alone, ask your local Fire Chief. He will tell you that most heavy losses in sprinklered properties occur because there is no water or the water is not shut off soon enough after the fire is out; and, sprinklers or no sprinklers, the first law of fire is always the same: *Summon the fire department instantly . . . a law which A.D.T. supervision fulfills, by making your sprinkler system an automatic fire alarm.*

On the Cover

The cover photograph this month shows how signals are received in a typical A.D.T. Central Station. The men engaged in "reading the tape" are the signal operators—the men behind the lines—who are constantly on duty, 24 hours a day, to observe and record the signals and take immediate corrective action when necessary.

The ticker-like instruments are recording registers on which the signals are printed. These are used for Watchman Supervisory, Fire Alarm, Sprinkler Supervisory and all other A.D.T. Services, with the exception of direct wire Burglar Alarm.

Watchman signals are "checked off" on the sheets which are seen spread out on the table. If a signal fails to come in when due, the operator starts an immediate investigation. Fire Alarm signals are transmitted automatically to the fire department.

THE A. D. T. TRANSMITTER: A monthly news-magazine of outstanding events and features concerning fire, burglary and holdup. Published monthly by the American District Telegraph Company, 155 Sixth Avenue, New York, N. Y. — R. K. HYDE, Editor . . . Edited and distributed for the information of employees, subscribers and other interested persons. All articles printed are the individual opinions of the authors. To insure delivery of your copy of THE A. D. T. TRANSMITTER each month, kindly notify the editor of any change in address.

The ADT TRANSMITTER

VOL. IX

JULY-AUGUST, 1937

NO. 7

BATTLES POLICE WITH BOTTLES

*Champagne Barrage Greets A.D.T. Guards and Police
When Burglar Is Trapped in Albany Liquor Store*

Captured at gunpoint after he had pelted bottles of champagne at A.D.T. guards and police who found him inside Rodgers' Liquor Store, Albany, N. Y., at 10:08 a.m. on Sunday, July 4, John Semeno, 22, of Pittsfield, Mass., was held on charges of third degree burglary.

Guards Ayre and Galvin responded to the alarm which came in at the A.D.T. Central Station. Entering the store, they saw a hole in the wall through which the burglar had entered. While Galvin went to the telephone to ask for assistance, Ayre entered a store-room in the rear where he found the burglar.

Finding himself cornered, the burglar made a sudden dash for the basement. Ayre followed and again cornered him behind a rack on which were bottles of champagne. The burglar then began to hurl the bottles of champagne at Ayre, who was struck a glancing blow on the shoulder but was not seriously hurt. Within a few minutes the police arrived and finally compelled the bottle hurler to surrender.

The police said that Semeno had scaled the fire escape on an unoccupied building, walked over several rooftops and forced open a skylight on the roof of an adjoining store. He took a chisel from the store's stock and broke open a cash register but obtained only two dollars.

Using the same chisel, he proceeded to pry open a skylight on the roof of the building where the liquor store is located, and then cut through a wall to get into the store. There he rifled the cash register and took money and checks amounting to \$1,388.44, which were found on his person.



International
BOTTLE HURLER—Champagne (in bottles) was the ammunition used by John Semeno in battle with A.D.T. guards and police who trapped him in Albany liquor store. He is shown here on way to police station

AERO PROTECTS SCHOOLS

Contracts have recently been signed in Charleston, S. C., for the installation of complete Aero Automatic Fire Alarm Systems in all school buildings of more than one story in the Cooper River School District Number Four. It was stated that this will be the first complete protective alarm system installed by a group of schools in the Southeast.

The city of Charleston, noted for its progressive spirit in matters of fire protection, already has provided partial protection for schools located in the city proper. In 1935 the Aero Automatic Fire Alarm was installed in hazardous areas in eleven of the city's High Schools.

HARD-BOILED

*Three Youthful Culprits Defy
Police in Typical Gangster
Story Manner*

"The toughest kids we've ever picked up," was the unanimous opinion of Salt Lake City police after arresting three youthful burglars on the night of June 24. At the police station the juvenile culprits, all under fifteen, steadfastly refused to give any information, answering all questions with expressions like "Oh, nuts," in the best approved gangster story manner.

The boys were captured at the Taylor Pharmacy as the result of an A.D.T. burglar alarm at 12:42 a.m. They had used a crowbar to force entrance through a protected back door, thereby causing the alarm that betrayed them. All three had stolen merchandise in their possession when captured.

Although the young toughs stuck to their guns and "refused to talk," investigation revealed that they had come originally from Detroit in a stolen automobile. En route, they had burglarized a grocery store on the outskirts of Denver, and had sold the loot for expense money.

When confronted with this information, the boys finally confessed. They said that when they arrived in Salt Lake City they needed more money to continue their trip west, and had selected the Taylor Pharmacy as a likely place. One of the culprits was identified by the manager of the store as the boy who had sat in the store reading a magazine for two hours the evening before. He admitted that he had been "casing" the job and said: "Sure, we knew there was a burglar alarm on the joint, but we didn't see anything on the back door and figured we could pick through it."

The boys were turned over to federal authorities to be returned to Michigan for trial on Dyer Act charges.

BURGLARY

HOLDUP FOILED

Suspicious Bandits Flee After Employee Operates A.D.T. Holdup Alarm

At 1:30 p.m. on July 6 four young men drove up in an automobile to the office building of the Heffenreffer Brewery, Jamaica Plain, Boston. Two of the men got out and, approaching a special officer on duty in the yard, they held him up and disarmed him. The other two men drove into the driveway and entered the office. One of them carried a large paper box and, stating that he wished to deliver some envelopes, asked to be admitted behind the grilled partition. As soon as the gate was opened, the two men drew their guns and ordered four girls and one man to sit down. As she obeyed, one of the girls operated an A.D.T. holdup alarm device.

Apparently unaware that an alarm had been sent in, the bandits demanded that someone open the safe, which contained \$10,000 ready for delivery to an armored car service. Realizing that an alarm had been sent in, no one attempted to open the safe, except the auditor, who did not know the combination, but was merely playing for time.

Just at that moment the office telephone started to ring and the telephone operator, knowing that someone was in the office, persistently kept on ringing. The burglars, then suspecting that an alarm had been sent in, made a getaway only a minute or so before the police arrived in response to the A.D.T. holdup alarm.

GOT THE WRONG "TIP"

A burglar who wasn't wise to the A.D.T. protection tried to steal a quantity of jewelry from the show window of Dave Tipp, Los Angeles, at 4:50 a.m. on May 30. He discovered his mistake a few minutes later when he was confronted by two A.D.T. guards who responded to a burglar alarm caused by the breaking of the glass. He turned around and started to run but soon was



International

BRITISH SMOKE EATERS struggle to get a high pressure hose line into position at a recent London fire

overtaken by the guards. They turned him over to the police, who also had responded to the alarm.

All the merchandise taken from the window was recovered with the exception of two inexpensive rings which the burglar dropped while attempting to escape. The prisoner was treated for severe cuts on one hand, which were sustained when he broke the glass in the window.



Seattle Times

A TRAVELING SALESMAN'S DOUBLE LIFE was revealed when Seattle police found in his car the complete and elaborate safe-cracking kit pictured above

QUICK WORK

Alarm Brings Radio Police on Scene in Two Minutes

At 3:46 a.m. on June 16 the A.D.T. Central Station in St. Louis, Mo., received a burglar alarm from Iken's Market. The alarm was immediately transmitted to police headquarters, whence it was broadcast over short-wave radio. A radio squad car cruising in the neighborhood of the store picked up the alarm, and was on the scene in an elapsed time of less than two minutes.

As they leaped out of their car, the police officers saw that the iron bars on a rear window had been forced off, and the window opened. Since the window was protected, the alarm had been caused the instant the intruder tampered with it.

The burglar was captured red-handed inside the store, and taken to the police station to be held for prosecution.

BURGLARY BRIEFS

CHICAGO, ILL., June 12: Guards responding to an alarm at the Holland Stores, Inc., jewelry establishment, found that a hole had been smashed in the show window with a house brick. A police officer apprehended two youths who ran out of the vestibule. Nothing was missing from the show window.

CLEVELAND, OHIO, June 17: One burglar, acting as a lookout, was captured at the Weinberger Drug Co. as the result of an alarm at 11:33 p.m. His accomplices managed to escape. They had broken a panel

in a rear door but had not had time to effect entrance to the premises.

DETROIT, MICH., June 20: Three intruders were captured at McKesson & Robbins, Inc., as the result of an A.D.T. burglar alarm at 3:00 a.m. The captives protested that they had merely "been looking for a rest room," but police disbelieved their story and took them into custody for questioning.

GRAND RAPIDS, MICH., June 19: Burglars who entered the Lee & Cady Co. betrayed their presence when they tripped an A.D.T. floor trap. Apparently they became frightened, for police responding to the alarm found no trace of the intruders. Nothing was missing.

ST. LOUIS, MO., June 23: When two customers, involved in a fight at the Moonlight Tavern, threatened the proprietor with knives as he attempted to separate them, he immediately summoned assistance by pushing the A.D.T. Emergency Police Call.

THIRTY BURGLARS WERE CAPTURED DURING JUNE AS THE RESULT OF A.D.T. BURGLAR ALARMS

FIRE

READY-MADE BONFIRE

Lumber Mill Saved from Destruction When Aero System Detects Fire in Sawdust Chute

Thirty tons of sawdust, shavings and kindling wood, piled in a ready-made bonfire three stories high at the Hohmeier Lumber Company, Chicago, provided a perfect set-up for a major conflagration when a fire started in the sawdust chute on June 17. But, thanks to the Aero Automatic Fire Alarm System, the fire was detected automatically in its incipency, and the fire department summoned in time to get the blaze under control before it assumed dangerous proportions.

Later, in relating the story of the fire, the watchman patrolling the premises said: "I had made my regular round at 3:00 a.m. and had looked into the sawdust chute but saw no indication that anything was wrong. I had just started on my 4:00 a.m. round when I heard the local Aero Alarm Gong ringing. As I started upstairs to investigate, the telephone rang. It was the A.D.T. Central Station calling to tell me that they had received a fire alarm from the premises, and that the fire department was on the way. Even before I had time to hang up the receiver, I heard the firemen hammering on the door. I let them

in, and they said that the Aero Annunciator outside showed that the fire was on the fourth floor. We all ran up, and at first we could see no sign of fire. Then I suspected the sawdust chute, and showed the firemen how to get into it, and sure enough, when we opened it clouds of smoke rolled out."

The fire, which was caused by spontaneous combustion, proved stubborn because of the difficulty of getting at it, but the firemen managed to extinguish it before serious damage resulted. In this case, there is no question that even a slight delay in discovery would have resulted in serious consequences, either through the rapid spread of the blaze to the highly flammable stocks of lumber in the building, or through explosion in the chute.

PROMPT ACTION

Firemen responding to an A.D.T. waterflow alarm at the W. G. Stripling Co., Fort Worth, Tex., on June 20, found a flood of water gushing from an open sprinkler head in the attic. There was no fire, and the leak was attributed to a damaged sprinkler head. The water was promptly turned off, appropriate salvage measures taken, and the faulty head replaced. Thanks to the prompt discovery of the leak, the loss was held to a low amount.

OVERHEATED BOILER

When a boiler on the third floor at Wilhoite, Evans & Cohn, men's furnishings, Los Angeles, Cal., became overheated on the evening of June 5, a bunch of waste rags ignited, dropped to the floor and burned clear through to the ceiling of the floor below, opening one sprinkler head.

When the first department arrived in response to the resulting A.D.T. waterflow alarm, the sprinkler had already extinguished the fire. Firemen immediately turned off the water and took appropriate salvage measures to prevent further loss through unnecessary water damages.

2-HEADED BABY THREATENED

Firemen responding to an A.D.T. fire alarm at the Great Lakes Exposition, Cleveland, on June 20, found the blaze located at the booth where a two-headed baby is on display. The fire, which was caused by a short circuit in a Neon sign, was extinguished without damage.

Again on the following day, an A.D.T. Manual Fire Alarm Box was used to report a fire at the rear entrance to the Streets of the World exhibit. This blaze, also caused by a short circuit, was extinguished without difficulty. There was no loss.



FIRE DESTROYS SEATTLE PIER—Aerial view of the recent \$170,000 fire at the Connecticut Street Terminal Pier, Seattle, Wash. Eighteen fire companies and four fireboats fought the blaze but were unable to check the flames

International

FIVE HEADS OPEN

Prompt Action After A.D.T. Alarm Keeps Damages at Minimum in Warehouse Fire

Although five sprinkler heads opened when fire broke out at the Merchants Warehouse, Nashville, Tenn., on June 23, prompt action taken as the result of the A.D.T. waterflow alarm kept damages to only one hundred and fifty dollars.

When the fire department, dispatched in response to the A.D.T. alarm at 2:42 a.m., arrived on the scene, they found that the fire had started in a cabinet at the rear of an office on the first floor. Already brought under control by the sprinklers, the blaze was quickly extinguished. The deluge of water from the five open heads, which would have caused considerable damage to the contents of the building if allowed to continue, was immediately shut off. Salvage measures were promptly taken to minimize the effects of the water which already had flooded the floor in the immediate vicinity of the open sprinkler heads.

FIRE BRIEFS

CHICAGO, ILL., June 23: A fire in the shipping room at S. Karpen & Bros., furniture manufacturers, opened two sprinkler heads. The fire department, summoned by the A.D.T. waterflow alarm, soon had the blaze under control.

June 12: A fire of unknown origin broke out on the premises of the Fox Distributing Co., on the fourth floor of the Edwin L. Brand Properties. When the fire department and insurance patrol arrived in response to the A.D.T. waterflow alarm, four sprinkler heads were operating. The blaze was quickly extinguished and prompt salvage measures kept fire and water damages to the minimum.

DENVER, COL., June 4: A fire at the Richman Furniture and Fixture Co., which started in a trash barrel, was quickly extinguished by the A.D.T. supervised sprinkler system.

HARTFORD, CONN., June 8: A fire which started in the laundry at the Hartford Hospital opened two sprinkler heads at 9:46 p.m. The fire department, summoned by the A.D.T. waterflow alarm, quickly extinguished the blaze and turned off the sprinkler.

MILWAUKEE, WIS., June 17: The speed and dependability of the Aero Automatic Fire Alarm was demonstrated when a pair of overalls belonging to a workman at the Skillet Company came in contact with an electric stove and started to burn. The blaze, though small, was detected immediately by the Aero system, which summoned the fire department.



Wide World

GUESTS DRIVEN TO STREET as \$150,000 fire raged through Traymore Hotel in Detroit on May 10. In foreground is seen Detroit's new enclosed cab pumper

WATCHMEN

"DID A LOT OF SWEATING"

Pinned by Falling Elevator, Watchman Is Rescued as Result of A.D.T. Supervision

When Charles Conover, watchman at the building of S. P. Platt, Chicago manufacturers, began to have trouble with the elevator in which he was riding on the night of June 4, he made the mistake of deciding that the elevator was slipping.

Panic-stricken at the thought of dropping ten stories, Conover, as he was passing the seventh floor, reached down and opened the door while the car was still in motion and attempted a frantic leap out onto the floor. The elevator came down too quickly, and he was caught by the top part of the elevator cage and pinned to the floor, his legs dangling inside the elevator, which fortunately stopped.

Had it not been for A.D.T. Supervision, the man might have remained in his painful predicament until morning. As it was, he was rescued by a fire department emergency squad, sum-

moned when his plight was discovered as the result of the investigation that followed when the A.D.T. Central Station failed to receive his 10:00 p.m. signal.

Conover suffered no worse injuries than hip bruises. "But I did a lot of sweating," he said.

SAVE FATHER AND SON

Unable to obtain a response to his knocking on the door of the store of the Richmond & Backus Co., Detroit, on the night of June 27, an A.D.T. guard looked through a rear window and saw a boy lying on the floor. The guard pounded on the rear door and finally roused the boy, who said that his father, the watchman, was sick on the second floor and could not come down. Then, as the boy turned around to walk away, he suddenly fell to the floor.

The guard looked around for a way to get into the store. He saw an open window on the second floor, which he reached by climbing a fire escape. Entering the building, he soon found the watchman, who was seriously ill. The guard immediately telephoned the Central Station, which summoned the police to take the watchman and his son to the receiving hospital.

At the hospital it was discovered that the watchman and his son had become ill after eating sandwiches which they had bought at a neighborhood restaurant. The guard was dispatched to the store when the watchman did not transmit his usual signals to the A.D.T. Central Station.

WATCHMAN BRIEFS

AKRON, OHIO, June 30: A watchman employed at the Second National Bank Building met his death when he plunged three and one-half stories down a stairwell. He was found in a dazed condition by the head watchman, who investigated when the man failed to turn in his signal to the A.D.T. Central Station. While the head watchman went for aid, the man apparently suffered an attack as he attempted to go down the stairs.

JERSEY CITY, N. J., July 4: A.D.T. guards who investigated a watchman's failure to signal got no response when they pounded on the door of the plant. Assisted by the police, they entered through a basement window and found the watchman sound asleep. After being aroused from his slumber, the watchman continued his duty.

THE ROSTRUM

Devoted to Open Discussion of Protection Problems

SOME FAMOUS 'SMOKE EATERS'

Fire Fighting Has a Noble Heritage Including Many Famous and Historic Figures of the Past

When Andrew Jackson was a young lawyer in Jonesboro, Tenn., a fire broke out one day which threatened to sweep the entire town. The citizenry rallied to the alarm and Jackson, a natural leader even then, took charge of the bucket brigades that worked lustily on the blaze. At the height of the operations a big, burly coppersmith arrived on the scene decidedly intoxicated, and without further ado proceeded to take over the direction of the battle, shouting orders of his own which he was prepared to enforce by virtue of his bulk.

"Take a bucket and get to work," commanded the fiery Jackson.

The drunken one refused. And without another word Jackson grabbed an empty bucket as it passed down the line and, swinging "from his heels," quickly sent the obstreperous citizen into temporary oblivion.

George Washington not only was first in war and first in peace, but he also is entitled to rank first in the hearts of the firemen. He joined the Alexandria volunteer department in 1750 at the age of eighteen. And just before he became Commander in Chief of the Continental Armies he presented a four-hundred-dollar pumper to the Friendship Fire Company of that city.

Even during his presidency he

worked at fires in New York City, and when he eventually returned to Alexandria as a private citizen he became active once more in his favorite company there. As a matter of fact, he helped pump an engine at a blaze just a few months before his death. And in addition to lending a hand at that back-breaking job, he also had breath enough to give a very neat tongue lashing to a group of idlers who were standing around watching, with the result that they were shamed into joining the volunteers.

Alexander Hamilton and Aaron Burr both were duly registered members of volunteer departments in the early Colonial days. But probably the distinction of being the first fire prevention advocate belongs to Benjamin Franklin. Not only was Franklin the organizer of the Union Fire Company in Philadelphia in 1736, but he also wrote numerous pieces in his paper on the subject of fire hazards. The familiar subject of the dangers of the open stairway were quite well known to him, since he once was compelled to jump from a second-story window in a burning house. And he was very outspoken in his warnings about carelessness with warming pans—a common fire cause then—about the dangers of dirty chimneys, shallow hearths, the "detestable practice of putting wooden mouldings on each side of the fireplace," and other lax habits which bred outbreaks.

One of his early articles smacks very much of a current Underwriters' survey, when he says: "We have at present got engines enough in the town, but I question whether, in many sections, water enough can be had to keep them going for a half hour. It seems to me that public pumps are wanting."

Washington, Hamilton, Jackson, Burr, Franklin—these are but a few of the famous names associated with the history of fire fighting. Throughout this country's history we find the leading figures playing a prominent part in the fire-fighting activities of their communities, not only as organizers and leaders of volunteer fire departments, but as actual smoke eaters doing their full share on the front lines wherever a fire broke out.

Truly, the science of fire control has a noble heritage.



International

FIRE FIGHTERS OF 1776—This re-enactment of a typical fire-fighting scene of Colonial times was staged by the Philadelphia Fire Department at a convention of the National Association of Insurance Commissioners on June 22. Note the leathern buckets, and the top hats and capes which were the conventional fire fighters' uniform in Revolutionary days. Included in the pageant was a scene in which George Washington rescued Mrs. Anne Willing Bingham from the flames

"WOULD HAVE SUFFERED COMPLETE LOSS . . ."

*but
AERO
Automatic Fire Alarm
had been Installed
10 hours before
the fire broke
out!*

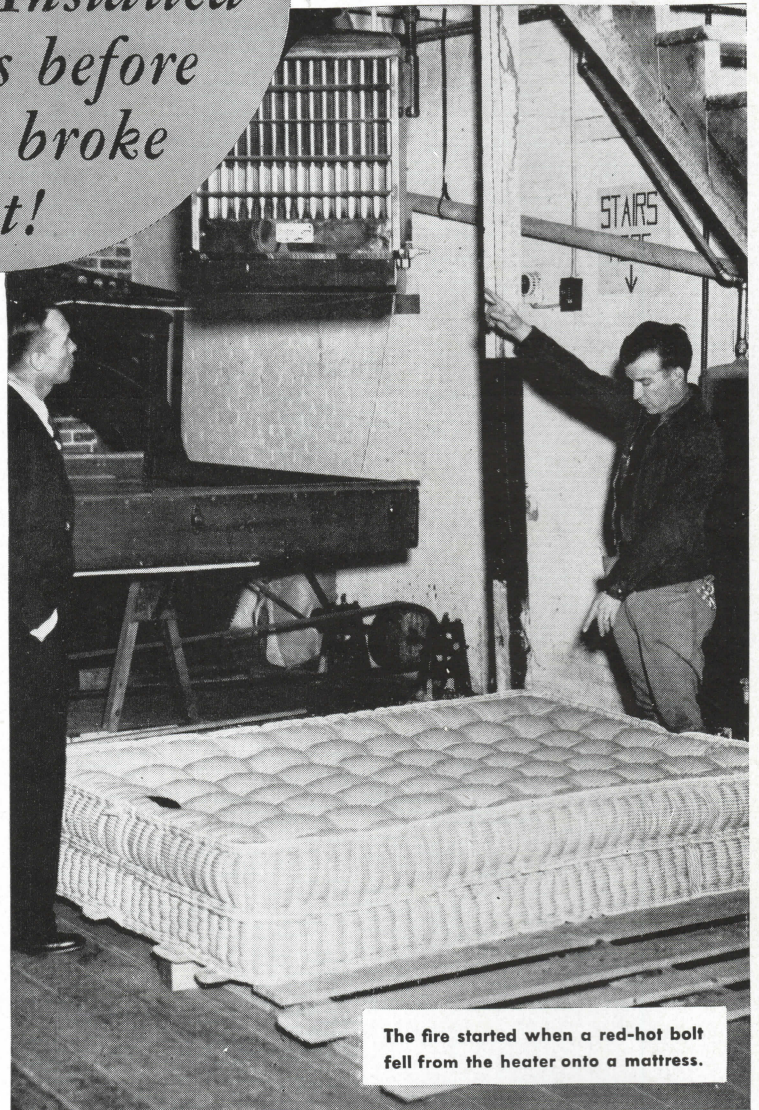
WHO could foretell that this Aero Automatic Fire Alarm System would perform such great service before even one day had passed? But fire gives no warning. It strikes suddenly —when least expected.

In this case, fire broke out at four o'clock in the morning on the second floor of the plant of a bedding manufacturer.* A red-hot bolt dropped from a gas heater onto a mattress which quickly burst into flames. The rapid rise of temperature immediately and automatically operated the Aero Automatic Fire Alarm, summoning the fire department which arrived before the fire gained headway.

"We feel," wrote the company's General Manager, "that had it not been for this installation, we would have suffered a heavy, if not complete loss of our building and its contents."

The A.D.T. Aero Automatic Fire Alarm System detects and reports fire *when it starts*, enabling the fire department to arrive before a blaze assumes dangerous proportions. Aero thus overcomes the hazards of belated discovery and delayed or inaccurate alarms —the causes of most large-loss fires. Descriptive literature will be sent on request.

*Name on request.



The fire started when a red-hot bolt fell from the heater onto a mattress.

Controlled Companies of **AMERICAN DISTRICT TELEGRAPH CO.**, 155 Sixth Avenue, New York, N. Y.
Central Station Offices in all principal cities

**A NATION-WIDE PROTECTION SERVICE
AGAINST FIRE, BURGLARY AND HOLDUP**

