

The

ADT

TRANSMITTER

vol. XXI. no. 3 — MARCH — 1949



• LETTERS •

"No Better Protection"

AMERICAN DISTRICT TELEGRAPH CO.:

I want to congratulate ADT for the wonderful cooperation rendered us when our store was in distress recently because of fire.

I am very happy to state at this time that if it had not been for your excellent service, I would not be in business today. I highly recommend ADT to anyone. No businessman can have better protection than that which your service offers.

IRVING BERNSTEIN

Rogers Jewelers
Des Moines, Iowa

Good Deed

AMERICAN DISTRICT TELEGRAPH CO.:

We are very thankful for your efficient service rendered at our store Saturday night. It was only due to your system that we are not out several hundred dollars worth of merchandise and other valuables.

Your service also did the police department a good deed in catching the three men, as it will no doubt clear up other cases for them.

I might add that the police department expressed its gratitude to us for having your service.

PETE BEST

Best's Auto Stores
Dayton, Ohio

Well-Handled

AMERICAN DISTRICT TELEGRAPH CO.:

We have your report of December 21, referring to our watchman who was taken ill recently.

We wish to commend you on the efficient manner in which you handled a difficult situation. Had action been delayed the result may well have been very serious. We are indeed well satisfied with the manner in which this was carried out.

J. A. STRAND

Rose Brothers Lumber & Supply Co., Inc.
St. Paul, Minn.

A NATION-WIDE ORGANIZATION

The American District Telegraph Company (A.D.T.), founded in 1873, is the only nation-wide organization specializing exclusively in the manufacture, installation, maintenance and operation of electrical supervisory and alarm systems for protection against fire, burglary and intrusion, watchman supervision, etc.

A.D.T. Central Station Protection Services are available in more than 350 cities and towns in the United States. In this type of service the protection system in the subscriber's premises is connected to an outside A.D.T. Central Station which provides continuous electrical supervision, transmits alarms to the fire and police departments and investigates trouble and other emergency signals.

Outside of Central Station areas, A.D.T. installs protection equipment for owner operation, with visual or audible signals within the protected premises and, when desired, direct-wire connections to police or fire departments. In exceptionally large establishments, systems may be installed to operate through owner-operated proprietary central stations on the premises.

Whether the system operates through an A.D.T. Central Station or is of the local or proprietary type, A.D.T. provides periodic inspections, systematic tests and complete maintenance by an organization trained and experienced in this type of work. *Without this specialized attention there is little assurance that any protective signaling system will operate when an emergency arises.*

A.D.T. Protection Services include the following systems:

SPRINKLER SUPERVISORY AND WATERFLOW ALARM: Summons fire fighting forces when sprinkler operates. Maintains a continuous automatic check on shut-off valves and other points controlling water supply.

AERO AUTOMATIC FIRE DETECTING AND ALARM SYSTEM: Detects fire and summons fire department automatically.

WATCHMAN SUPERVISORY AND MANUAL FIRE ALARM: Investigates any failure to signal Central Station. Includes Manual Fire Alarm Boxes to summon the fire department quickly and accurately.

BURGLAR ALARM: Automatically detects unlawful entry or intrusion and initiates immediate investigation.

HOLDUP ALARM: Summons police in case of attack by bandits and in other emergencies.

Also: Automatic Fire Control for Air Duct Systems; Heating System and Industrial Process Supervision and other miscellaneous supervisory services.

• EDITORIAL •

Fire Losses at Record High

The worst fire record in U. S. and Canadian history was established in 1948, according to a study of the year's fire losses recently made by the National Fire Protection Association.

Large-loss fires, which include all individual losses in excess of \$250,000, increased from 202 in 1947 to 268 in 1948. These fires involved a total estimated monetary loss of \$141,497,000 or about 18% of the estimated total of \$800,000,000 for all fire losses.

While these 268 fires caused almost one-fifth of the nation's total fire loss they represent only about 4/100ths of 1% of the total number of fires.

An analysis of the 1948 record of these large-loss fires reveals that in 142 cases detection of the fire was delayed in the absence of efficient automatic protection. In 60 cases transmission of the alarm to the fire department was delayed following detection. In 40 of these cases the delay was caused by occupants trying to fight the fire before giving the alarm. In 12 instances the alarm was delayed while the occupants investigated the source of heat or smoke. In 9 cases the occupants failed to call the fire department.

In addition to the direct property losses, these 268 fires took a total of 224 lives. This is about 2% of the estimated 11,000 deaths resulting from fires in this country during the year.

While other factors were involved in these large-loss fires, it is evident that a large proportion of the staggering loss might have been considerably minimized or entirely avoided had the properties been equipped with central station-supervised automatic sprinkler systems or automatic fire detection and alarm systems to initiate suitable fire-fighting action before the outbreaks reached excessive proportions.

On the Cover

A dramatic moment is captured by the camera as a huge section of wall breaks away from a blazing building in Chicago on January 21. This crash was followed by two more, but miraculously none of the 400 firemen or 25,000 spectators was injured. *Int'l News Photo.*

The ADT TRANSMITTER

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No. 3

DRUG THIEVES' WORK WASTED

Police Called by ADT Alarm Rout Kansas City Burglars Who Drilled for Two Nights Through Basement Wall

After at least two nights of battering through a heavy stone wall, an undetermined number of burglars were put to flight on December 20 by Kansas City police responding to a burglar alarm from a store of the Katz Drug Company.

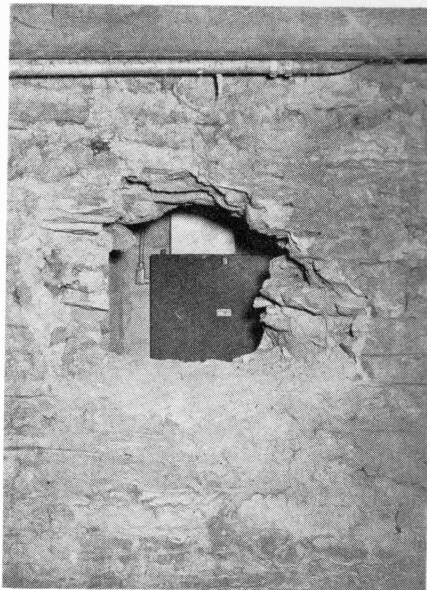
The wall, two feet thick, separates the Katz basement from an open basement under two adjoining stores. It is believed that the burglars entered the latter through a coalhole.

Evidence indicates that work was started on Saturday night and that the opening in the wall was not completed until early Monday morning. Police officers responding to an ADT burglar alarm at 2:13 a.m. found that it had been caused by the attempted forcing of the door of a protected metal cabinet where cash register drawers are kept at night. Access was not gained.

The store had been well gone over before the burglars attacked the cabinet, but they secured less than \$35. A large safe containing cash and narcotics remained untouched. Acetylene cutting equipment and a bag of hammers and chisels found near the opening in the wall gave evidence that the criminals had intended to attack the safe but had hesitated to do so, probably because they observed that it was ADT-protected.

Police who searched the store found no trace of the intruders but later discovered that the sidewalk coalhole cover, 100 feet from the Katz store, had been removed. It was evident that the burglars had left by that route.

Checking the scene in the basement, it was noted that in an effort to avoid the Burglar Alarm System the burglars had by-passed a door between the basement and the first floor by knocking out two risers and a tread from a basement stair-



BURGLAR'S-EYE VIEW — through basement wall of drugstore. Ambitious crooks slugged away at the solid concrete structure for two days. Once inside, they signaled their presence to ADT without exerting themselves at all

way and crawling through a hole. Upstairs they were unable to observe the protection on the cabinet and they inadvertently gave the alarm that called police to the store.

STEEL SHAVINGS IGNITE

Ignition of oil-soaked steel shavings caused a blaze at the plant of the Falls Engineering & Machine Company, Cuyahoga Falls, Ohio, on February 3.

The outbreak, which occurred at 11:21 p.m., was immediately detected by the Aero Automatic Fire Alarm System which automatically summoned the fire department.

Officials believe that the fire was started by a spark. There was no loss.

POLICE ROUT VANDALS

Vandals who stood across the street and threw stones at the windows of the Wilkoff Company's plant in Youngstown, Ohio, shortly after 3:00 a.m. on January 11, were quickly dispersed by police and ADT guards who responded to an emergency call from the plant watchman.

Several large windows were shattered and one employee who came to assist the watchman was struck in the eye and painfully injured by a fragment of glass. Police apprehended a man sitting in a parked car near by, but released him when he denied that he was implicated. No cause for the attack could be found.

FOUNDRY FIRE SQUELCHED

The ignition of rags placed too close to a stove in the shipping room of the Standard Buffalo (N. Y.) Foundry caused slight damage to an inside wall of the building on New Year's morning.

Firemen, responding to an ADT manual fire alarm turned in by a watchman, employed one booster line to put out the fire. The loss was held to \$15.

"FRICTIONAL" STORY

A static spark caused by friction in handling silk garments that were being sorted in the dry cleaning room of the Markel Cleaning & Dyeing Company, Buffalo, touched off a fire on January 20 which resulted in a loss estimated at \$1,000.

As the flames ignited near-by paper boxes and garments, an employee operated an ADT Manual Fire Alarm Box. The blaze was held in check by four sprinkler heads with the aid of employees using hand extinguishers.

The fire department had no trouble in extinguishing the remaining flames. All damage was confined to one room.

BURGLARY

YEGGS OUTWITTED

Attempts to Rob Safes Fail as Alarm Systems Summon Police

A pair of Cleveland yeggs who fancied themselves proficient in avoiding burglar alarms recently became victims of the ADT Burglar Alarm System protecting the Economy Buick Company.

On the morning of January 24, the men forced open an unprotected side window and made their way to the front office where the company safe was located. Applying an acetylene torch to the safe door, they labored far into the night. All went well until 3:26 a.m. when the cracksmen stopped for a breather and unknowingly operated a concealed Burglar Alarm Device.

Responding police and ADT guards arrived at the premises just as a solitary figure disappeared into the darkness. Inside the office, they apprehended a burglar who had not been as fleet of foot as his partner.

Upon examining the safe, which was not equipped with burglar alarm protection, the officers discovered that the safecrackers had cut a hole approximately halfway around the combination.

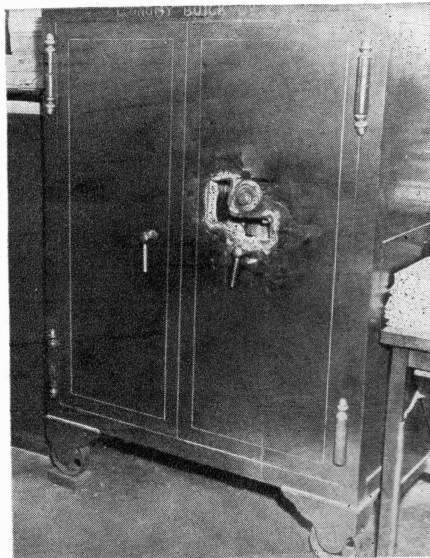
A careful check of the premises revealed that nothing was missing.

A host of Paterson, N. J., police officers swarmed through the Essex Theater at 3:18 a.m. on January 31 in search of yeggs who had intended to crack the safe. The ADT-protected cabinet surrounding the safe had been forced open, transmitting an alarm to the Central Station.

No trace of the burglars could be found. No doubt they became aware of having transmitted an alarm, and fled. The theatre manager reported that nothing had been taken from the house.

In Houston, Texas, on January 20, burglars smashed through an ADT-protected window of Steve's Sash & Door Company to attack an office safe. When the wail of sirens indicated that their presence had been detected, they lost no time in getting out of the area.

The would-be safecrackers took along nothing but themselves in their wild flight for freedom. Police found a sledge hammer on the floor near the safe.



SCARRED BUT SAFE — Burglars worked hard to cut halfway around the combination of this safe at the Economy Buick Company before they unknowingly operated the ADT Burglar Alarm

HARD TO CONVINCED

In two attempts within a week to burglarize Paul's Cigarette & Tobacco Company, a persistent pair of Springfield, Ohio, delinquents ran afoul of the law when their presence was revealed by the ADT Burglar Alarm System.

The youths were first trapped by the alarm system on January 29 but after a court hearing they were released on probation.

On February 5 the two culprits forced an ADT-protected sliding door and removed \$46.30 from a cash register. Police apprehended the youths fleeing from the premises.

An investigation disclosed that the pair had stolen a snare drum, fifteen bottles of wine and several other items from various business establishments in Springfield. The boys were committed to the Juvenile Detention Home.

GEM GRABBER GRABBED

An armful of loot, consisting of watches, watch bands, and a diamond ring was found by police on a 48-year-old man who raided the show window of Simpkins' Jewelry Store, St. Louis, on January 27.

When the attacker smashed the ADT-protected window at 2:10 a.m., Central Station operators notified police who closed in and made the capture.

TRACKED DOWN

Police Follow Footprints in Snow to Round up Tailor Shop Looters

Telltale footprints on newly fallen snow literally led to the capture of two Cleveland burglars who looted the clothing shop of Vic The Tailor two days in succession.

On January 29, police raced to the tailor shop to investigate a burglar alarm signal received in the ADT Central Station at 3:49 a.m. The protected glass in the front door had been smashed and several suits and topcoats had been removed from racks in the front of the store. No trace of the burglars could be found.

When the thieves tried the same trick less than twenty-four hours later, a new snowfall had blanketed the neighborhood. Again responding to an ADT burglar alarm signal, police scoured the area and picked up the trail in a cemetery about 300 feet from the burglarized premises.

Noticing a pair of trousers and a coat hanger lying in the snow, police hastened their steps and trapped their quarry in an apartment house about half a mile from the tailor shop.

The burglars needed no urging to emerge from their flat with hands held high. Police quickly recovered all the loot taken in both burglaries. The intruders were removed to headquarters where they were held for the Grand Jury on charges of larceny.

HAD SAME IDEA

Quartered side by side in the Detroit jail recently were two burglars who had at least one "conviction" in common—it doesn't pay to attack premises protected by ADT.

Within a period of twenty-four hours, each in his own way tried to break into the Lewis Loan Office. Both were apprehended through the operation of the ADT Burglar Alarm System.

The first attack took place on January 9. Police responding to an ADT alarm at 5:20 a.m. found a 20-year-old youth cutting through a rear wall. At 4:01 on the following morning, the officers investigated another burglar alarm from the premises and captured a 27-year-old burglar who had broken a glass panel in the front door. Both were charged with breaking and entering.

"TOONERVILLE" TAKE-OFF

"Clang, Clang, Clang," went the trolley as it jumped the track and went clattering at random down Washington Street in St. Louis at 2:25 a.m. recently.

The truant tram came to an unscheduled and tumultuous stop when it crashed through the ADT-protected window of the Alfred Mankofsky Shoe Store.

Within two minutes police officers were at the scene to handle the situation and arrange for the removal of the strange intruder. ADT guards likewise were promptly on hand to protect the window's contents from any possible "souvenir seekers," until the store owner took over.

FIRE

REMOTE DETECTION

Investigation of Burglar Alarm Reveals Fire in Near-by Building

An ADT burglar alarm signal from the premises of Richman Brothers clothing store in Flint, Mich., on January 23 indirectly led to the discovery of a serious fire which had broken out in another building five doors away.

Guards A. S. Vaughan and R. C. Finch, who went to the Richman store at 8:26 a.m., found no sign of burglars but they continued to make a careful search. Some minutes later, Vaughan looked out and observed smoke coming from a third-floor window of another building in the same block. He immediately turned in an alarm.

The fire had already gained much headway and involved three buildings before it was extinguished through the efficient and heroic efforts of the fire department. Richman Brothers suffered severely from smoke but the store was undamaged due to the presence of a fire wall which checked the flames although it was badly cracked.

Investigation revealed that the alarm had resulted from the burning of the ADT Burglar Alarm wires which passed through the building where the fire broke out. City Manager H. M. Kinder pointed out that the ADT Burglar Alarm System was not intended to provide protection against fire but its fortunate operation brought about the discovery of

the outbreak by Guard Vaughan. Further delay undoubtedly would have allowed the fire to spread throughout the entire block.

IT WAS REALLY HOT!

Failure of a gasket on an oil line of a hydraulic die-casting machine at the plant of the National Lock Company, Rockford, Ill., resulted in a flash fire on January 13, causing such intense heat that a steel beam was warped out of shape and had to be replaced.

Firemen responding to an ADT waterflow alarm extinguished the blaze after it had been checked by the operation of nineteen sprinkler heads. The loss to the building and its contents was estimated at \$5,000.

PAGING RUBE GOLDBERG

Workers installing a heating unit in the plant of the Continental Piston Ring Company, Memphis, on January 5, set some sort of a record for starting a fire the hard way.

The strange sequence of events was as follows: (A) Wrench drops on box of matches; (B) Matches ignite; (C) Heat from "B" ignites escaping gas; (D) Heat from "C" causes operation of ADT Aero Automatic Fire Alarm; (E) Firemen rush to scene to restore order.

P.S.—There was no loss.

ONE FOR THE BOOK

Prompt operation of an ADT Aero Automatic Fire Alarm System on the morning of January 13 enabled Columbus firemen to extinguish a threatening blaze in a building housing Long's Book Store.

The fire, which may have started as a result of a carelessly discarded cigarette, broke out at the foot of a basement stairway in a section occupied by a restaurant. An employee on duty in the restaurant detected the odor of smoke but by the time he had located its source firemen were already on the way.

There was no loss.

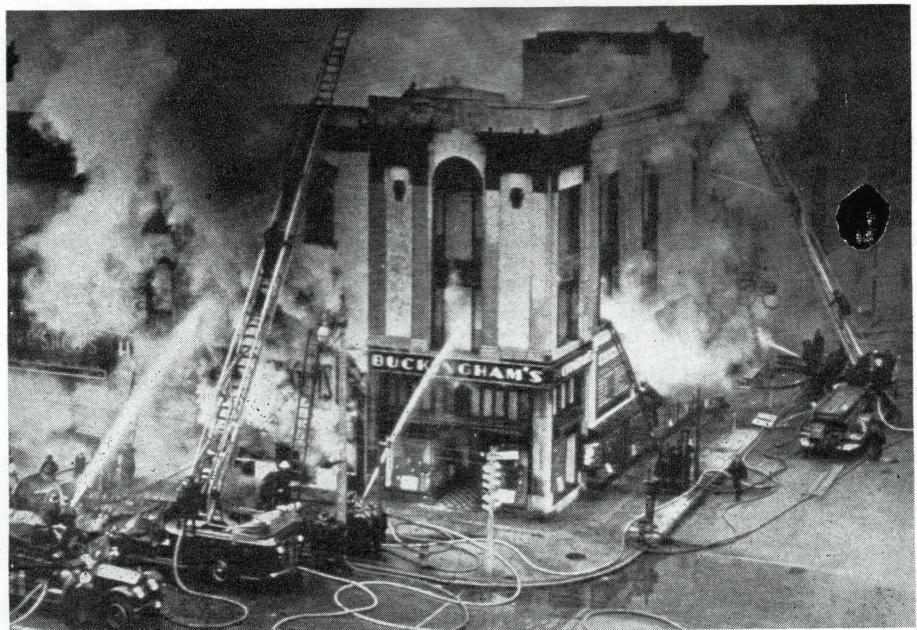
FIRE ENDANGERS FURS

Des Moines firemen sped to the building of the Cownie Fur Company at 2:26 a.m. on January 6 to extinguish a blaze on the third floor caused by an electric heater.

The heater, which had been inadvertently left on when the plant closed on the previous evening, ignited a table, resulting in the operation of the automatic sprinkler system.

Firemen responding to an ADT waterflow alarm found the sprinklers controlling the blaze and promptly shut off the water.

The table was completely destroyed. There was only a small amount of damage from water.



Wide World

SHROUDED IN SMOKE — Firemen battle blaze which destroyed six stores in Flint, on January 24. Fire gained ground, undetected, behind sealed windows

WATCHMEN

FAST AID EFFECTIVE

Stricken Watchman Saved After Timely Efforts by ADT Guards

At 12:59 a.m. on December 24, the watchman for a Canton, Ohio, bank telephoned the ADT Central Station that he was too ill to begin his 1:00 a.m. round. Guard W. M. Welch hastened to the building where he found the watchman lying on the floor, apparently in great pain.

Welch quickly called an ambulance. The ailing watchman was removed to a hospital where he underwent an immediate operation and was placed in an oxygen tent.

After a series of blood transfusions the watchman showed great improvement and is now completely recovered. He is scheduled to return to work soon.

AGED WATCHMAN AIDED

Stricken with a severe nosebleed while on duty at the plant of the San Francisco Pacific Electric Manufacturing Company, a 73-year-old watchman lost little time in turning to ADT for sorely needed assistance.

Police and ADT Guard Taylor sped to the plant after the Central Station received an emergency police call alarm at 7:53 p.m. The elderly watchman was discovered suffering from shock and loss of blood.

Police officers quickly summoned an ambulance which took the watchman to Emergency Hospital for treatment.

GRAIN MILL SAVED

Quick thinking and fast action by a night watchman at the mill of the Continental Grain Company in Kansas City, Mo., saved that concern from possible heavy damage on the evening of January 7.

Shortly after 6:00 p.m. the watchman discovered a blaze in a small frame building adjacent to the mill and quickly operated an ADT Manual Fire Alarm Box.

Flames from the burning building entered the grain elevator through a stovepipe opening and slightly damaged

one end of the building, but the presence of the fire fighters prevented any serious destruction.

The loss was estimated at \$200.

FATALLY STRICKEN

When the watchman's scheduled reporting signal from the Coca-Cola Bottling Company, Camden, N. J., was overdue at 3:14 a.m. on January 14, an ADT investigation disclosed that the man was feeling ill but he expressed the desire to continue his rounds.

An ADT guard, who had been dispatched to the plant, felt that the watchman was in need of immediate medical attention and promptly summoned an ambulance. The watchman was removed to Cooper Hospital where, despite emergency treatment, he died several hours later.

BULB-BUSTER LIGHTS OUT

All was quiet at the National Formetal Company in Cleveland on a recent evening until some wise guy started to shoot out all the light bulbs outside of the plant.

This was too much for the watchman, who promptly operated an ADT Emergency Police Call Device. Approaching police, and the prospect of becoming a target himself, proved to be too much for the culprit, who promptly departed under cover of his self-made darkness.

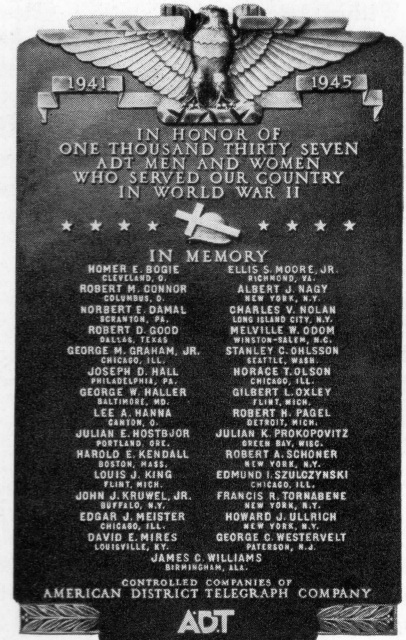


PASSING THE TIME — All smiles are A. S. Luckwell and H. J. Mitchell of the Minneapolis Operating Department. Mr. Luckwell is accepting a mantel clock presented to him as a retirement gift by his many ADT friends

ORGANIZATION

HONOR WAR HEROES

A bronze Honor Roll Plaque, bearing the names of the twenty-nine ADT employees who sacrificed their lives during



World War II, has been mounted in the Demonstration Studio on the sixth floor of the New York Executive Office.

The twenty-nine men who gave their lives constitute three per cent of the 1037 ADT men and women who served in the various branches of the armed forces during the war.

FAREWELL FETE

A. S. Luckwell, service supervisor in Minneapolis, whose retirement on pension was recently announced by the Benefit Fund Committee, was guest of honor at a farewell dinner given by his ADT colleagues on January 4 at the Hotel Andrews.

Highlighting the evening was the presentation of a beautiful mantel clock to Mr. Luckwell by his many friends in the plant and operating departments.

Mr. Luckwell became associated with ADT on September 4, 1924, when he was employed as a signal operator. On April 29, 1937, he was promoted to the position of service supervisor. Mr. Luckwell will remain in Minneapolis.

THE ROSTRUM

Devoted to Open Discussion of Protection Problems

THE CHIEF WAXES HISTORICAL

That Familiar "We-Haven't-Had-A-Fire-In-35-Years" Gag Gets Him Going on the Consequences of Complacency

By PAUL W. KEARNEY

"Big George" McAllister, president of the Five Star Warehouse, shoved a box of cigars toward the Chief as the latter sat beside the executive's desk.

The Chief grinned and pushed the box back. "I never take a cigar, George, from a guy who has fire violations on his premises," he said.

McAllister laughed good-naturedly and leaned back in his big leather chair. "You're a great guy, Chief," he boomed in his hearty voice, "and I like you. I like you especially because you're one fellow around this town who really puts his heart in his work. But sometimes I wonder if you aren't so close to your job that you tend to overdo it a bit."

"Such as how?" inquired the Chief, fumbling for his pipe and tobacco.

"Well, you're always picking on little things when you come in here—'violations,' as you call 'em. They all seem so serious to you; to me they seem trivial. And one reason why I think you magnify these so-called hazards is that we've been doing all these things for forty years, and we haven't had a fire yet."

"That," snorted the Chief, "is an old chestnut. It has whiskers, George. But I'll give you credit for one thing—that word 'yet' at the end of the sentence. Most guys just say 'we've never had a fire, period.' And that's supposed to be a knockdown argument. Only I don't fall so easily."

The Chief finished tamping down the tobacco in his pipe, crossed his legs and resumed. "I was out in Chicago last year when they had a blaze in the hotel where I was stopping. They hadn't had a real fire in that place in over half-a-century. Yet in the space of twelve hours in one day they had *four outbreaks*, which added up to a nice \$280,000 loss.

"What I always say to that alibi," he continued, "is just this: the longer you've gone without a fire, the worse it's going to be when it happens. Because, un-

fortunately, buildings don't improve with age like wine."

Digging into his inside pocket, the Chief brought out a slightly worn sheet of paper and unfolded it. "Just for the benefit of folks like you, George, who still believe in Santa Claus and the stork, I carry with me a current list of places that hadn't had a fire in 'so many' years. For instance:

"The Convention Hall Market Building, in Washington, hadn't had a bad fire in seventy years. The first one cost \$265,000.

"A Montreal church hadn't had a fire in sixty years—until it was wiped out to the tune of \$300,000.

"In Wellesley, Mass., a textile mill beat your record by thirty years, then kicked in \$900,000 worth of chips on the maiden effort. In that case even the sprinkler system was sixty-six years old—and it acted its age!

"In Laramie, Wyo., a 75-year-old mercantile building blew \$1,300,000 on its first fire—with \$655,000 insurance.

"In Muskegon, Mich., an old-fash-

ioned, wood-joisted brick building something like yours caught fire for the first time in over fifty years. Not only did the darned thing go down in thirty-five minutes, but the blaze spread to four buildings, causing a loss of \$2,000,000.

"And so it goes, George. Here's one in Emlenton, Pa.: 71-year-old building; \$350,000 loss. Here's an 80-year-old church in Franklin, Pa. Loss, \$250,000. Here's a 60-year-old brewery warehouse in Brooklyn. Never a serious loss in all that time. But the first one was the last one: \$550,000 damages.

"You see, it's just as I say: the longer you get by with it, the worse it's going to be when it does come off. Because what those lads *didn't* know about fire-retardant construction would fill a lot of books!"

The Chief paused to relight his pipe while "Big George" McAllister reflectively tapped his fingers on his desk.

"I must admit," he said less boombingly, "you make out a good case."

The Chief slapped his thigh heartily. "George," he said with a twinkle in his eye, "you're a great guy and I like you. I like you especially because you're one man around town with an open mind!

"Now let's look at those violations and get them cleared up. You think they're trivial: I say they're just plain invitations to a rip-roaring fire party with you as the host. Let's revoke those invitations, George, and postpone this first visit of what some people like to call 'The Fire Demon!'"



NO EXEMPTIONS FOR OLD AGE — The date on the front of this blazing loft building bears testimony that it had been standing unscathed for 89 years

International

PROOF

**OF THE VALUE OF A PROTECTION SYSTEM
IS ITS RECORD IN MINIMIZING LOSSES**

Proof of the remarkable efficiency of ADT Protection Services in minimizing fire and burglary losses is presented in the accompanying record for 1948.

These figures warrant the thoughtful consideration of all individuals and organizations concerned with the protection of property.

Of special significance is the high ratio of immunity from losses established during the past ten years, forcefully demonstrating the consistent, year-to-year effectiveness and value of ADT Protection.

ADT Central Station Services are available in more than 500 municipalities in the United States. Elsewhere the same systems are furnished for local operation or with direct-to-fire department connection, including all-important ADT inspections, tests and complete maintenance.

Write for booklet "Protecting Life and Property," describing ADT Services.

Controlled Companies of
AMERICAN DISTRICT TELEGRAPH COMPANY
155 Sixth Avenue New York 13, N.Y.
CENTRAL STATIONS IN ALL PRINCIPAL
CITIES OF THE UNITED STATES

ADT

1948 P E R F O R M A N C E

BURGLAR AND HOLDUP ALARM SERVICES

Attacks on ADT Protection	1,902
Entrances effected	1,054
Captures as result of burglar, holdup and other emergency alarms	750
Insurable values of properties protected	\$2,238,189,000*
Ratio of losses to insurable values protected	1/100th of 1%
Burglary loss immunity in 1948	99 ⁹⁹ /100%

**AVERAGE BURGLARY LOSS IMMUNITY
DURING THE PAST TEN YEARS 99⁹⁹/100%**

WATCHMAN'S REPORTING AND MANUAL FIRE ALARM SERVICE

Investigations of failures of watchmen to signal	
Central Stations on schedule	210,379
Total number of signals recorded	356,308,792
Watchmen's patrol efficiency	99 ⁹⁴ /100ths %
Alarms from Manual Fire Alarm Boxes	1,460
Insurable values of properties protected	\$15,097,547,000
Ratio of losses to insurable values protected	4/100ths of 1%
Fire loss immunity in 1948	99 ⁹⁶ /100%

**AVERAGE FIRE LOSS IMMUNITY
DURING THE PAST TEN YEARS 99⁹⁶/100%**

SPRINKLER SUPERVISORY AND WATERFLOW ALARM SERVICE

Supervisory alarms, indicating temporary impairment of sprinkler systems	180,571
Waterflow alarms, caused by fires or serious leaks	3,545
Manual fire alarms	108
Insurable values of properties protected	\$8,011,877,000
Ratio of losses to insurable values protected	2/100ths of 1%
Fire loss immunity in 1948	99 ⁹⁸ /100%*

**AVERAGE FIRE LOSS IMMUNITY
DURING THE PAST TEN YEARS 99⁹⁸/100%**

*Not including ADT-protected values in bank vaults, the U. S. Treasury, 26 Federal Reserve Banks and branches, the U. S. Mints and the U. S. Bullion Depositories at Fort Knox, Ky., and West Point, N. Y.