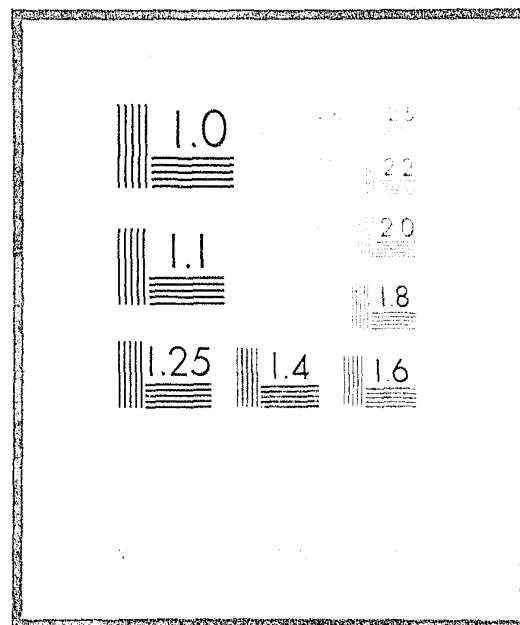


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U.S. DEPARTMENT OF JUSTICE
LAW ENFORCEMENT ASSISTANCE ADMINISTRATION
NATIONAL CRIMINAL JUSTICE REFERENCE SERVICE
WASHINGTON, D.C. 20531

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ESSEX COUNTY

CHIEF
CONSTABLE'S
ANNUAL
REPORT
1975

To the Police Committee of the Essex County Council

Ladies and Gentlemen

I present my report on the work of the Essex Police in 1975. I would like to thank all the members and officers of the Committee for their interest and support in what has been a difficult year.

I am,

Your obedient Servant

J C NIGHTINGALE
Chief Constable

INTRODUCTION

1975 was not an easy year. The crime rate continued to increase. The rate of increase at 7% although lower than the 20% of the previous year is still so high as to give cause for serious concern. Happily the number of recorded offences committed by juveniles decreased and it is to be hoped that this trend will continue.

Road accident casualties increased by 5% but there was a welcome decrease in fatalities. This reduction is possibly due in part to the temporary speed limits but such a facile explanation must be accepted with caution.

There is no reduction in the terrorist threat. In January members of the force at Stansted Airport, strongly supported by a Metropolitan Police contingent, detained a man who had hijacked an aircraft in flight between Manchester and Heathrow. The successful conclusion of this operation was largely due to careful contingency planning. However the general threat from different sources remains and it is up to everyone to exercise special care.

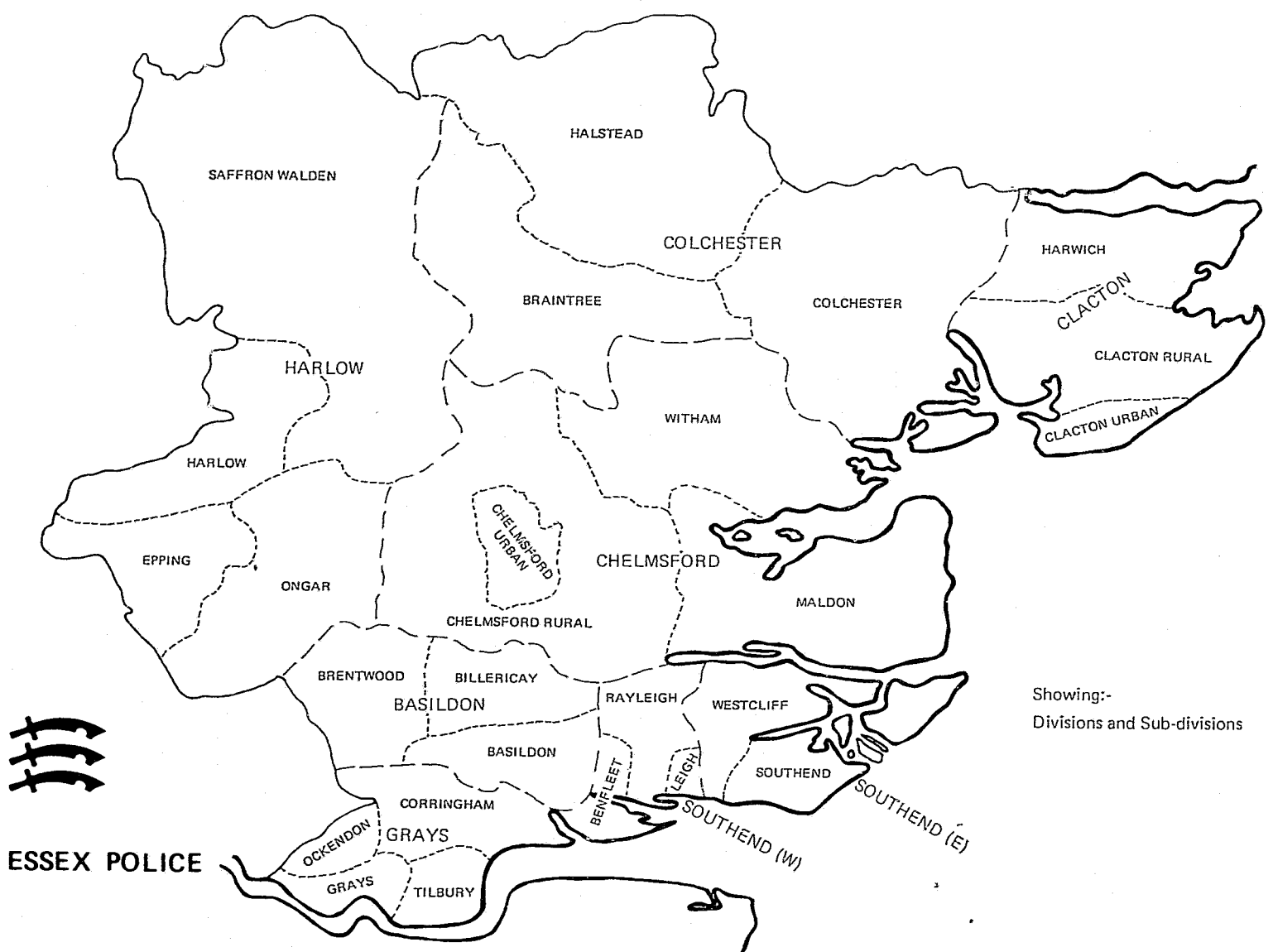
The year has been one of renewed financial crisis. While on the one hand no restriction has been placed on the recruitment of police officers the growth of the non-police staff has been halted and indeed some reduction in numbers has been made. With a rising crime and accident rate and other additional burdens, such a course presents difficulties. A growth in the size of the force brings in its train inescapable administrative duties which ought not to fall on police officers. There has had to be a reduction in the number of cadets, which is unfortunate but to some extent offset by an increase in direct recruitment, and a similar reduction in the strength of traffic wardens. Some small reductions have been made in clerical staff.

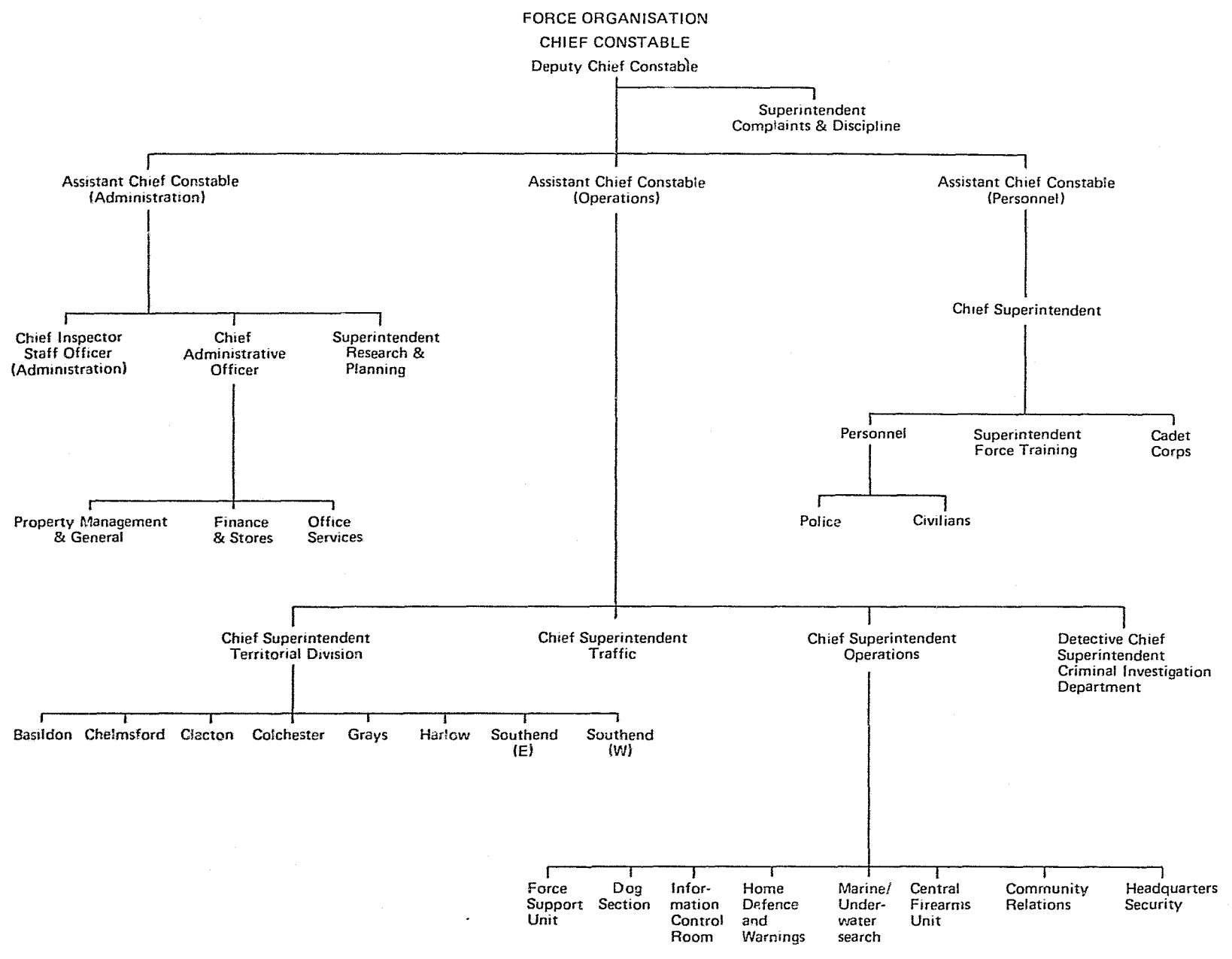
Further economies have been made by way of reduction in rest-day and overtime working by police officers. This results in an average loss of pay of about £4 per week to each member of the force. Your thanks are due to all concerned for the way in which they have accepted this.

All this has to be accomplished in the face of an ever increasing work load.

The number of complaints against police officers received, at 319, was the lowest total since the present system of recording began. It is to be hoped that the new arrangements proposed, if they ever reach the statute book, will not add to the burdens of the police service without any additional practical benefit to the public.

There seems no prospect of relief from our difficulties in the immediate future. However, the strength of the force is increasing and all its members are working conscientiously and enthusiastically. The public of Essex are receiving and will continue to receive good service.





- Indictable Offences
- Property Stolen
- Young Persons
- Cases of Interest
- Criminal Intelligence Section
- Central Investigation Office
- Fraud Section
- Motor Vehicle Section
- Drugs Section
- Regional Crime Squad
- Crime Prevention
- Forensic Science — Scenes of Crime Branch
- Crime Index and Publications
- Juvenile Liaison
- Incendiary and Explosive Devices

INDICTABLE OFFENCES

During the year 1975, a total of 45,345 indictable offences were recorded. This figure surpasses that of any previous year and shows an increase over 1974 of 2,959 offences or 7.0 per cent. This increase was largely in the offences of burglary, shoplifting, thefts of pedal cycles, thefts from vehicles, thefts and unauthorised taking of motor vehicles, other simple thefts, criminal damage and frauds.

The total number of indictable offences reported to the Police during the year was 49,013. Of these 2,039 could not be substantiated and were written off as 'No Crime'; 1,629 were recorded as 'Non Indictable' and were otherwise classified.

Five year's comparative figures are shown below. The percentage of each class detected is shown in brackets.

	SUBSTANTIATED OFFENCES				
	1971	1972	1973	1974	1975
Offences against the person	1,878 (78.9)	1,977 (81.7)	2,171 (80.8)	2,352 (81.1)	2,338 (79.8)
Offences against property with violence (Burglary)	8,778 (34.9)	7,952 (37.5)	7,346 (40.3)	9,175 (38.0)	9,620 (35.1)
Offences against property without violence (Theft, going equipped for theft and fraud)	24,611 (45.7)	23,144 (48.1)	23,416 (46.1)	28,075 (47.3)	30,468 (46.4)
Other offences (Arson, forgery, etc.)	624 (61.4)	1,469 (47.7)	2,213 (44.0)	2,784 (45.6)	2,919 (44.0)
	<u>35,891</u> (45.0)	<u>34,542</u> (47.6)	<u>35,146</u> (46.9)	<u>42,386</u> (47.0)	<u>45,345</u> (45.6)
Number of offences per 1,000 estimated population:	27.8	26.2	26.4	31.6	33.8

During the year proceedings at the lower courts were taken against 8,757 persons, an increase of 280 over the previous year, resulting in:

6,476	found guilty
1,425	committed for trial, and
856	were found not guilty or no evidence offered

At the higher courts, 1,165 persons were convicted and 224 were found not guilty or no evidence was offered.

PROPERTY STOLEN

	1971	1972	1973	1974	1975
Value stolen (£)	2,256,106	2,677,497	2,631,639	3,299,261	4,225,047
Value recovered (£)	852,560	1,248,870	1,220,456	1,562,123	1,413,298
Percentage value recovered	37.8	46.6	46.4	47.3	33.5

YOUNG PERSONS

Comparative figures for years 1971 to 1975, inclusive, of offences known to have been committed by these persons:

	1971	1972	1973	1974	1975	Change during 1975
Offences against the person	365	376	454	399	421	+ 22
Burglaries	1,572	1,630	1,550	2,224	1,632	- 592
Thefts	3,825	3,968	4,003	5,419	5,250	- 169
Frauds, Arson etc.	555	672	795	966	871	- 95
	<u>6,317</u>	<u>6,646</u>	<u>6,802</u>	<u>9,008</u>	<u>8,174</u>	<u>- 834</u>
Number found guilty of indictable offences	1,308	1,357	1,486	2,072	1,851	- 221
Percentage of detected crime they were involved in	39.1	40.4	41.2	45.2	39.5	

CASES OF INTEREST

MURDER AT LEIGH-ON-SEA

About 5.30 a.m. on 5 December 1974, Police Officers found a bloodstained car at Leigh-on-Sea, apparently abandoned. The registered owner was a Westcliff Motor Trader and when his premises were visited they also were found to be heavily bloodstained. An extensive search of the area around the car resulted in the motor trader's body being found concealed in undergrowth. The head of the body was badly battered making recognition almost impossible.

A Forensic Pathologist attended the scene, viewed the body in situ and then carried out a Post Mortem examination which revealed that the deceased died of a compound fracture of the skull and cerebral lacerations and contusions. There was also evidence of knife cuts and stab wounds on the body.

A Murder Incident Office was set up at Southend Police Station and Regional Crime Squad Officers and Detectives from neighbouring Divisions were drafted in to assist the investigation.

During the extensive house to house enquiries it became apparent that members of the deceased's family were involved in this murder and at midnight on 11 December 1974 a number of houses in Southend were raided and two men and two women were arrested.

These four were questioned and, although at first they made witness statements giving alibis, they subsequently made further statements admitting responsibility but giving different accounts of the events. The positive lead which

confirmed the investigating officers' suspicions was the finding of a fingerprint in blood inside a small plastic tube insert of a roll of elastoplast which had been used to gag the deceased. The fingerprint could not be photographed by conventional means and, after seven days research, light was beamed through the sides of the tube on to a chromium plate which was curved to allow for distortion caused by the varying thickness of the tube. Photographs were then taken from the curved plate. This evidence was essential to enable positive action to be taken.

As a result of information obtained from the family, two men from the Wood Green area of London were arrested in connection with the murder. They agreed that at the instigation of the family they had travelled to Southend on a number of occasions searching for the deceased with a view to beating him up but had failed to locate him. One of the men claimed that on the night of the murder he was not available but his accomplice had travelled to Southend and was involved in the murder with the deceased's family.

At Chelmsford Crown Court on 16 July 1975 the two women and one of the men were sentenced to life imprisonment for murder whilst the other man was sentenced to 4 years imprisonment for conspiracy to cause grievous bodily harm. The other two men were acquitted.

H.M. Judge commended the Police Officers involved in this murder investigation.

SERIES OF BURGLARIES AT HARLOW

During August 1975 a series of burglaries occurred at private dwellings in the Harlow town area. Scenes of Crime Officers attended searching for fingerprints and other scientific traces. Finger impressions found at twelve of these offences were linked together by the Bureau staff at Headquarters. A composite set of fingermarks was made which gave the Bureau detail of nine out of the ten fingers of the perpetrator's hands.

Photographic copies of these marks were forwarded to New Scotland Yard for a search to be made in the National Fingerprint Collection. Within 24 hours a reply was received naming the owner of the impressions, a 15 year old boy residing at Coventry who had failed to appear at Coventry Juvenile Court on 25.7.75 for an offence of theft.

Subsequent enquiries revealed that he had committed an offence in June 1973 whilst on holiday in Dumfries and was arrested and fingerprinted.

Upon his arrest at Coventry as a result of the fingerprint identification he admitted in the region of 150 burglaries and thefts in the Coventry area in addition to the fourteen burglaries at Harlow.

ARMED ROBBERY AT INGATESTONE

About 9.30 a.m. on 21 August 1975 an armed robbery occurred at the Balfour Beatty site office, Ingatestone. Two masked men entered the office brandishing a sawn off shot gun and a revolver and stole wage packets containing £5,240. A third man was waiting outside in a stolen car in which the gang effected their getaway. The raiders abandoned the stolen car at Stock where they were picked up by a fourth member of the gang in a Transit Van. A full scale enquiry was commenced by Chelmsford CID and Regional Crime Squad Officers and by the afternoon of the same day a man was arrested who eventually admitted being the driver of the transit van. He refused however to name his accomplices. As a result of further enquiries Scenes of Crime Officers searched a house in Chelmsford and recovered a holdall which was found to contain three firearms and ammunition, balaclava helmets, a quantity of money, wage packets and pay slips.

Extensive enquiries were made in the Metropolitan Police District resulting in the arrest of three further persons all of whom strongly denied being involved in the robbery. However, their finger and palm prints were found on the wage packets and other marks were identified on vehicles and premises thereby proving association.

At Chelmsford Crown Court on 15 December 1975, all four men were convicted of the robbery. The two gunmen were sentenced to 10 years imprisonment and the other two men received sentences of 6 years.

At the conclusion of the case H. M. Judge commended the Police Officers for the skill and fairness they displayed in investigating this robbery.

MOTOR VEHICLE FRAUD AT COLCHESTER

During 1974 enquiries commenced in the Colchester area following complaints about the activities of a Company Director acting as a dealer in motor vehicles.

The enquiries, which lasted several months and involved interviewing a vast number of witnesses, revealed that the person concerned had stolen a number of cars which were subject of hire purchase agreements, obtained a large number of vehicles by means of worthless cheques and obtained vast sums of money by virtue of forged hire purchase and credit sales agreements.

The investigation involved the consideration of numerous transactions conducted by the defendant who had used seven bank accounts, the amount of money involved being in the region of £250,000. The file of evidence in this case contained seventy four witness statements and numerous schedules relating to the fraudulent transactions.

At Chelmsford Crown Court on the 12 May 1975, the accused pleaded Guilty to twelve accounts of theft, obtaining money by deception and forgery and was sentenced to a total of three years imprisonment.

At the conclusion of the case, the Presiding Judge commended the three Police officers involved for the manner in which they had investigated and prepared the case and said that he regarded the work which they had done as 'brilliant'.

SUICIDE ON BOARD SHIP

On 25 April 1975 the Trinity House office at Harwich Quay received a radio message from the Master of the German ferry m.v. 'Dana Sirena' to the effect that a dead body had been found in a cabin on board the vessel and Police attendance was requested.

Two CID Officers from Harwich were immediately conveyed by Trinity Pilot launch to meet the 'Dana Sirena' six miles off Harwich.

When the officers arrived on board and went to the cabin they saw the body of a male, later identified as a 25 year old German, lying on the floor in vast quantities of congealed blood.

The body had incised wounds to the throat, wrists and arms and the whole of the cabin was blood splattered.

The Officers remained on board and made initial enquiries, informing Harwich Police Station through the offices of the Trinity House radio system. When the ship docked, a team of Officers from Clacton attended and commenced enquiries.

This incident involved checking every passenger and vehicle and all the crew on board the ship. Additionally it was necessary to make a detailed search of the entire ship which was held in port for six hours after its intending sailing time, but nothing was found.

The cabin was gradually cleared by Scenes of Crime officers and beneath the body, lying in large clots of congealed blood was found a razor blade. The body was taken for post mortem examination which revealed that the wounds were self-inflicted, the deceased having used the razor blade to cut his wrists and sever the jugular vein in his throat.

It transpired during the enquiry that the man had requested a cabin on board the ferry stating that an attempt had been made to rob him in a hostel in Hamburg prior to the ship sailing. He said that his two would-be assailants had gone on board at the same time and he was in fear of his life. However, subsequent enquiries suggested that the information given by the deceased was false.

An Inquest was later held, and it was decided by H. M. Coroner that the man had taken his life while the balance of his mind was disturbed.

Many enquiries were carried out by Hamburg Kriminalamt Polizei, on behalf of Harwich CID and two Hamburg CID Officers visited Harwich.

As a side issue to this enquiry, various private visits have been made between Harwich and Hamburg by CID Officers and this has developed a good relationship between Officers in the two towns.

CRIMINAL INTELLIGENCE SECTION

Cross Channel Liaison — During 1975 the close co-operation between this Force and the various Dutch Police Forces has continued and a number of matters involving crime and illegal immigration have been successfully dealt with on behalf of Essex and U.K. Forces.

In October 1975, Essex was visited by the Chief Constable of Rotterdam Mr. V. VERMEIJ and the Commissioner of CID of that City, M. J. BLAAUW and the various aspects of CID work in Essex were studied as part of a re-organisation programme by our Dutch colleagues.

Liaison continues between Essex and the Central Drugs and Illegal Immigration Intelligence Unit, Customs and Excise Officers and Immigration Officers.

Crime Intelligence

The flow of criminal intelligence both in and out of Criminal Intelligence Section is increasing. The Section has supplied valuable information to Divisions, other Police Forces and Crime Squads.

Modus Operandi information has helped to identify persons and regional crime trends.

Drugs

The Drugs Intelligence Unit helps to identify the suppliers of drugs and gathers sufficient intelligence on them to result in arrest and conviction.

STOP SEARCHES

Positive	34	33	75	57	38
Negative	68	90	115	58	53
Total	102	123	190	115	91

ADDICTS

New Addicts	67	23	15	69	
Re-registered	35	32	21	26	
Total	102	55	36	95	*233

* From 1.7.75 Addicts are defined as those receiving daily treatment from a Drug Dependency Clinic.

REGIONAL CRIME SQUAD

1 Superintendent; 2 Chief Inspectors; 2 Inspectors; 9 Sergeants; and 12 Constables are at present seconded to No. 5 Regional Crime Squad from the Essex Police, a decrease of 1 Sergeant and 1 Constable.

The Regional Crime Squad throughout 1975 has continued to pursue its task of gathering intelligence and the detection and arrest of 'Target Criminals' and has had a successful year.

CRIME PREVENTION

	1972	1973	1974	1975
Property Surveys	816	894	985	1,195
Talks to Organisations	183	240	236	258
Crime Prevention displays	22	13	24	9
Crime Prevention lectures to Police Officers	17	16	25	21
Force Alarms — usage	37	52	82	68
arrests	5	7	1	2
Radio wallets — usage	22	10	13	10
arrests	3	1	2	—
Arrests resulting from commercial burglar alarms	19	30	21	39
Alarms (direct and '999') — false	8,410	9,162	10,250	10,961
genuine	44	49	48	96
Total number of alarm installations		2,230	2,549	2,840

The large number of false alarms received during the year was disappointing in view of the measures taken with occupiers of premises and alarm companies to remedy the problem.

A two day seminar was held at Chelmsford Police Station, the theme of which was security within the retail industry. This was well supported by local traders and security organisations.

In an effort to reduce thefts of and from motor vehicles use has been made of a 'talking car' which is labelled in such a manner as to draw attention to the measures which can be taken to make the vehicle and contents more secure. This car, which received television publicity, is also equipped with a loudspeaker over which is played a recording giving general advice to the public on the subject.

FORENSIC SCIENCE — SCENES OF CRIME BRANCH

	1971	1972	1973	1974	1975
Searches for fingerprints	8,020	7,281	7,522	8,970	9,349
Fingerprint identifications made	1,009	939	1,148	1,476	1,601
Searches for other scientific evidence	1,085	1,120	2,178	2,640	2,907
Photographic prints made	104,389	106,999	106,113	104,354	111,115
Usage of forensic science laboratory					
— for drinks/drugs driving cases	882	1,463	1,725	1,592	1,757
— other scientific aid	425	465	597	507	478
— evidence called for drinks/drugs driving cases	680	1,084	1,264	1,257	1,361
— evidence called on other occasions	165	138	237	252	229

Two officers attended Scientific Scenes of Crime Courses at the Metropolitan Detective Training School. Five Officers attended 3 day courses on explosives at the Metropolitan Detective Training School.

The Branch held a training course in photography and fingerprints which was attended by four officers from this Force. Lectures in these subjects were also given to courses attending the Force Training School and to selected outside organisations.

CRIME INDEX AND PUBLICATIONS

	1971	1972	1973	1974	1975
1) Criminal Record Index					
Persons recorded	74,379	79,855	86,297	93,219	100,831
2) Nominal/Wanted Index					
Number of Searches	Not Available	Not Available	8,664	10,127	11,272
Number of Identifications			N/A	3,044	3,133
3) Property and Cycle Indices					
Number of Identifications	173	129	85	140	150
4) Force Information — Editions	243	277	272	271	257
5) Special Bulletins — Editions	17	16	20	22	22
6) Total of (4) and (5) published	103,810	117,900	110,100	112,720	105,910
7) 'Photo-fit' Kits: usage	108	146	153	146	184

JUVENILE LIAISON

Juvenile liaison officers continue their role in dealing with over 5,000 juveniles who were brought to notice. Their offences were mainly thefts, burglaries, criminal damage, assaults and taking vehicles without consent.

INCENDIARY AND EXPLOSIVE DEVICES

During 1975, 301 suspected incendiary and explosive devices were examined. After initial screening by Scenes of Crime Officers, in 5 cases the services of a Home Office explosives expert were obtained. 8 cases in the Colchester Division were dealt with by local Army Experts.

1,677 false bomb calls were received. All these are treated as genuine until disproved and this resulted in much disruption of normal life. Action was taken to apprehend offenders, some of whom have subsequently appeared before the Court. Operational arrangements have been made to combat any terrorist activity and to provide a quick response to any incident.

Lectures on the subject were given to local authorities, public utilities, education authorities and local industrial security organisations. Occupiers and others on request have been given detailed guidance on possible preventive measures and how to minimise the effect of an explosion.

Police will continue to assist in searching and evacuating premises but the decision regarding evacuation or reoccupation rests with the occupant of the premises.

CHAPTER II

ROAD TRAFFIC

Road Accident Casualties

Road Safety

Motoring Offences

Drink and Driving (Road Traffic Act 1972)

Fixed Penalty System

Special Equipment

Traffic Patrols

Vehicle Checks

Police Motor Vehicles

Vehicle Repair and Maintenance

Radar Speed Meters

Vascar

Fog Patrol System

Transport of Dangerous/Noxious Chemicals by Road

Traffic Management

Traffic Wardens

School Crossing Patrols

Foreign Goods Vehicles

Controlled Parking Zones

ROAD ACCIDENT CASUALTIES

Casualties from road accidents in the Force Area showed an increase of 413 or 5% compared with 1974.

The number killed was 128 compared with 172 for the previous year.

The total number of recorded fatal and injury accidents during the year was 6,023, an increase on 1974 of 260 and in those accidents the following number of persons were casualties:-

TYPE OF ROAD USER	KILLED			SERIOUS			SLIGHT		
	1973	1974	1975	1973	1974	1975	1973	1974	1975
Under 16 years of age									
Pedestrians	6	11	5	251	235	174	409	357	368
Pedal Cyclists	1	2	2	93	102	98	204	183	200
Other Persons	7	9	4	108	107	93	378	373	358
TOTAL	14	22	11	452	444	365	991	913	926
16 Years and Over									
Pedestrians	32	21	19	283	223	241	343	333	352
Rider or Driver of:-									
Pedal Cycle	16	7	6	122	92	107	214	201	210
Moped	3	3	5	166	132	177	244	227	319
Scooter	—	1	1	26	13	15	49	31	25
Motor Cycle	16	12	9	281	280	367	352	430	551
Combination	1	—	—	11	6	5	9	8	5
Car or Taxi	42	45	44	859	689	713	1,605	1,497	1,475
P.S.V.	—	—	—	1	3	2	8	6	15
Goods Vehicle	6	17	2	130	130	99	309	255	223
Other Vehicle	2	—	—	20	11	5	22	21	33
TOTAL	86	85	67	1,616	1,356	1,490	2,812	2,676	2,856
Passenger in or on:-									
Moped	—	—	—	3	—	1	2	4	10
Scooter	—	—	—	2	1	1	4	5	3
Motor Cycle	1	2	—	22	17	27	39	51	70
Combination	—	—	2	4	—	—	5	3	2
Car or Taxi	24	35	27	579	477	496	1,152	1,018	1,096
P.S.V.	—	4	—	35	23	24	92	111	148
Goods Vehicle	4	3	2	49	48	38	108	102	100
Other Vehicle	—	—	—	13	4	9	16	11	22
TOTAL	29	44	31	707	570	596	1,418	1,305	1,451
GRAND TOTAL	161	172	128	3,058	2,593	2,692	5,564	5,227	5,585
Variance	-11.0%	+6.8%	-25.6%	+1.6%	-15.2%	+3.8%	-5.0%	-4.3%	+6.8%

The age division in these statistics reflects the raising of the school leaving age to 16 years from 15 years as reported in previous years.

ROAD SAFETY

The Headquarters Road Safety Unit has continued a full and varied programme of Road Safety Activities, assisting Divisional Officers at both Educational and Local District Council functions. An overall joint working liaison with the Essex County Council Highways Road Safety Department has been maintained.

During the year Divisional Officers have given instruction to 50,575 Senior School Children, 107,245 Junior School Children and 78,405 Infant School Children, whilst Headquarters Unit staged playground demonstrations for 24,030 children and indoor demonstrations to 20,810 Infant/Junior Children. Films were shown to 26,380 children.

The examination of pedal cycles at schools resulted in 3,262 (16.9%) out of a total of 19,297 being found defective. Still high on the fault list is defective brakes. During the year Essex County Council introduced a system whereby Police Officers examine all pupils who enter for their National Cycling Proficiency Certificate.

Headquarters Road Safety Unit has participated at all the principal County Shows. It also introduced a static display suitable for Local authorities, motoring and other organisations promoting Road Safety which has been widely used. 59,330 people visited the display, 13,440 visited the Mobile Essex County Council Roadcraft Exhibition Bus at the many local fetes, shows, etc., whilst the mobile cinema attended 5 sites and was seen by approximately 3,050.

Pre-driver Training is maintaining its momentum in the schools. The Auto Tutor Trainer has visited 17 schools with 1,500 persons gaining instruction.

Road Safety Officers attended the RoSPA Course at Bournemouth and also the National Road Safety Congress at Scarborough. Police representatives attended all Eastern Accident Federation Meetings, Principal Education, County Council and District Council Road Safety Meetings held during the year.

3,497 Road Accident Reports and 116 Accident Returns were supplied to Local Authorities, Solicitors and Insurance Companies during the year.

MOTORING OFFENCES

Prosecutions were instituted in respect of 55,901 offences, a decrease of 9.1% over year 1974, and written cautions were issued in respect of 6,652 offences, a decrease of 0.4%.

The principal offences subject to prosecution were:

	1971	1972	1973	1974	1975
Exceeding speed limits	9,549	9,374	14,105	10,576	9,825
Obstruction and parking offences	4,360	7,428	5,795	4,368	3,848
Driving licence offences	6,147	7,141	8,463	7,727	7,121
Lighting offences	4,147	4,423	4,160	4,455	2,707
Vehicle Test offences	4,312	4,910	5,213	4,415	4,085
Insurance offences	4,954	5,811	7,125	6,665	6,431

In addition, Police Officers dealt with many minor infringements by giving advice on the spot.

The figures for prosecution do not include cases under the fixed penalty scheme in which drivers paid the fixed penalty.

DRINK AND DRIVING (ROAD TRAFFIC ACT 1972)

During the year, 5,231 drivers of motor vehicles were required to take breath tests on the road under this Act, the results of which are shown in the following table:

	1972	1973	1974	1975
At Roadside				
Number of requirements made for breath tests	3,774	4,268	4,279	5,231
Number failed or refused	178	223	252	298
Number proved positive	1,560	1,785	1,805	1,832
Number arrested on impairment	41	55	79	56
At Police Stations				
Number of requirements made for breath tests	1,748	2,022	1,911	2,152
Number failed or refused	142	153	183	199
Number proved positive	1,331	1,608	1,484	1,631
Laboratory Analysis				
Number of blood/urine cases proving positive	1,083	1,297	1,268	1,376

Prosecutions for driving or being in charge of a motor vehicle whilst under the influence of drink were instituted as follows:

	1972	1973	1974	1975
	1,200	1,690	1,584	1,734

FIXED PENALTY SYSTEM

	1975	
	Numbers	Percentages
Total Number of tickets issued	48,106	
Penalties paid	36,061	75.0
No further action taken, or cautions issued or tickets cancelled	4,813	10.0
Process issued	1,668	3.5
Outstanding at 31.12.75	5,564	11.5

SPECIAL EQUIPMENT

All Traffic Patrol cars carry an assortment of equipment, including lamps and signs for use at road accidents, incidents or other emergencies. These cars are backed up by six operational accident tenders each carrying a considerable amount of additional equipment.

Each of the five Traffic Sub-Divisions is equipped with a portable generator and flood lighting equipment. Three of the Stations, strategically placed throughout the County, have specially designed high speed metal cutting saws and

chisels which are pneumatically operated from portable cylinders of compressed air. This equipment is especially useful at scenes of road accidents and the like where people are trapped. It is complementary to rescue equipment carried by some Fire Brigade vehicles and has proved to be very effective.

Consequent upon the opening of the first section of the M.11 Motorway on 23 June 1975, officers to be employed on Motorway duties were given special training. Extra signs and other equipment were purchased and one kept in special stores by the Motorway inter-changes or on Motorway Patrol vehicles. These now include a Range Rover, a 3 litre car and, for backup purposes, a Land Rover. The Range Rover has been found to be particularly useful.

TRAFFIC PATROLS

Traffic Division patrols operate on all roads throughout the Force Area but primarily concentrate on trunk and other major roads, being in effect superimposed on the Territorial Divisions. These patrols operate under the 5 Traffic Sub-Divisions with bases at Chelmsford, Colchester, Harlow, Laindon and Southend. Additionally there are Section Stations at Thorpe, Halstead, Saffron Walden and Grays.

The Harlow Sub-Division has now returned to its original site at Old Harlow and occupies the new purpose-built premises and workshop from which fully integrated traffic and motorway patrols operate. The temporary base at North Weald has now been closed.

The patrols generally cover the period from 6 a.m. to 2 a.m. but 24 hour cover is given on the newly opened first section of the M.11 Motorway (between South Harlow and Birchanger). The patrol strength at Harlow is being gradually increased in preparation for the opening of the Southern Sections of the M.11 from Redbridge in the Metropolitan Police District to the South Harlow interchange about January 1977, by which time work on the final section from Birchanger to Stumps Cross should be under way.

The Traffic Divisional strength on 31 December 1975 was 251 officers, the establishment being 301.

Good use has been made throughout the year of those operational patrol officers who have been specially trained in deep accident investigation techniques, incorporating vehicle examinations and vehicle weighing, thereby increasing the efficiency with which road accidents and other road incidents are investigated.

Escorts were provided for 2,134 abnormal indivisible loads, many of which, due to their size, height or weight created special problems. The patrols also escorted a number of specially valuable or dangerous loads.

Traffic officers gave assistance at a number of events including the Essex Show, Royal Visits, Carnivals and Point-to-Point Races. They assisted with instruction to school pupils, schools and other specially interested groups. They also attended various emergency situations and effected a total of 1,083 arrests in respect of miscellaneous crimes and offences. Special patrols were, whenever possible, maintained on Bank Holidays and on busy weekends to help the traffic flow and assist the motoring public. Limited use continued to be made of unmarked patrol cars, driven by uniformed officers, in dealing with special problems of excess speed or inconsiderate driving. Some special efforts were made to reduce dangers at road works or other potentially dangerous places.

The Traffic Fleet consists of Triumph 2.5 P.I.'s, a Range Rover, a Land Rover, Ford Consuls and Cortina G.T., 1.8 Marina G.T., BLMC 2.2 saloons, Triumph Dolomite Sprints and Ford Transit vans fitted out as Accident Vehicles.

Because of problems regarding delivery and spare parts for the Norton and Triumph Police model motor cycles, the fleet now includes some BMW machines. These are proving to be extremely efficient and economical.

VEHICLE CHECKS

Assistance was given to the Department of the Environment Vehicle Examiners by traffic officers at 129 vehicle check points. Similar help was given in connection with several Local Authority surveys and on 231 occasions at checks held by Consumer Protection Inspectors.

POLICE MOTOR VEHICLES

The total fleet will be 558 on 31 March, 1976:

52	Traffic Patrol Cars	
29	Traffic Patrol Motor Cycles	
7	Traffic Patrol Incident Vehicles	
23	Driving School Cars	
20	Driving School Motor Cycles	
1	Driving School Personnel Carrier	
1	Driving School Van	
52	CID Cars (including 12 Regional Crime Squad Cars)	
8	CID Vans (including 1 Regional Crime Squad Van and 2 'Q' Vans)	
21	Scenes of Crime Vans	
1	Regional Crime Squad Motor Cycle	
15	Dog Vans	
39	Area Patrol Radio Cars	
33	Personnel Carriers (including 2 coaches)	
41	General Duty Vans (including Beat Vans)	
111	General Duty Cars (including Beat Cars)	
75	Unit Beat Policing Cars	
29	Miscellaneous Vehicles including:	
	2 Removal Vans	3 P.S.U. Vehicles
	1 Mobile Maintenance	1 Command Vehicle
	1 Heavy Recovery Vehicle	3 Divisional Vans
	2 Land Rovers (Recovery)	2 Road Safety Vehicles
	5 Workshop Vans	1 Executive Car
	1 Canteen Van	1 Prison Van
	1 Mobile Kitchen	1 Estate Car
	1 Emergency Van	(Cadet School)
	(Inshore Rescue)	1 Civil Defence Car
	1 Underwater Search Unit Van	1 Firearms Unit Van

VEHICLE REPAIR AND MAINTENANCE

The central and district workshops at Chelmsford provide staff and facilities for major overhaul of all Police vehicles in the District and the servicing of Police vehicles based in the local area. Lesser facilities for service and repair are

provided at the Sub-Divisional Garages at Laindon, Colchester, Harlow and Southend. The two civilian technical vehicle examiners engaged in 1974 continue to make a valuable contribution to improving fleet maintenance standards.

The total number of staff employed at 31 December, 1975 was as follows:-

Headquarters	1 Foreman 15 Mechanics (includes 2 Apprentices) 2 Drivers 4 Unskilled Handymen 2 Technical Vehicle Examiners 2 Store Keepers
Sub-Divisional Garages	13 Mechanics 5 Drivers 5 Unskilled Handymen

The mileage of the Fleet was:-

1971	1972	1973	1974	1975
10,115,988	10,874,991	10,918,706	10,684,392	11,127,689
+ 5.7%	+ 7.5%	+ 0.4%	- 2.1%	+ 4.1%

RADAR SPEED METERS

Commensurate with the increased use of V.A.S.C.A.R. as a means of detecting offences of excess speed, some reduction has been made in the use of Radar Speed Meters. However, their use is still necessary in connection with both the detection of speed offences and for carrying out various checks so three meters have been retained and are in frequent use.

VASCAR (VISUAL AVERAGE SPEED COMPUTER AND RECORDER)

The use of VASCAR has continued and in 1975, 2,517 persons were reported for exceeding the speed limit by this method.

The instrument has been demonstrated to many people involved in road safety, administration of the law, outside associations and clubs, etc.

139 Traffic Patrol Officers have been trained in the use of the instrument. In addition 79 Officers from other Forces have been trained and will act as instructors in their respective Forces.

FOG PATROL SYSTEM

This system, designed to restrict the speed of motorists and to discourage hazardous overtaking or other acts of dangerous driving on the dual carriageway sections of the A.12 and A.127 roads in conditions of fog had to be

implemented on only rare occasions during the year. It involves the use of a number of conspicuously marked and well illuminated Traffic Patrol cars strategically spaced and driven along the selected routes to assist following drivers. There were no untoward incidents reported and the efforts of those involved were appreciated by many motorists.

TRANSPORT OF DANGEROUS/NOXIOUS CHEMICALS BY ROAD

Many companies concerned in the haulage of dangerous chemicals are operating a voluntary scheme of marking the vehicles. The scheme, introduced on 1 July 1975, involves the vehicle displaying a composite sign which gives useful information to the emergency services in the event of a spillage.

All uniformed officers have attended a course in dealing with incidents involving dangerous chemicals. It is organised by two Sergeants who have been trained in this subject.

During 1975 a number of minor incidents involving dangerous chemicals occurred and the expertise of officers and other emergency service personnel was useful in restricting the consequences.

Road side checks by Police and Petroleum Officers have continued. Offences against the Petroleum Acts and Labelling Regulations have been detected and it is intended that such checks will continue.

TRAFFIC MANAGEMENT

The comparative figures for Traffic Regulation enquiries are:-

1971	1,138	+	20%
1972	1,181	+	4%
1973	1,065	-	10%
1974	1,064	-	-
1975	1,005	-	5%

TRAFFIC WARDENS

No additional posts are being created for the financial year 1976/77. During 1975, 35 employees were recruited and 22 terminated their employment.

Recruitment was much easier early in the year but the manpower ceiling set by the Home Office in September made it impossible to take advantage of the availability of labour.

A full scale review of the style and quality of uniform issued to Traffic Wardens was undertaken and the Authority has agreed to the changes recommended.

SCHOOL CROSSING PATROLS

Financial restrictions have caused some difficulties in the replacement of School Crossing Patrols. However, the safety of children is paramount and the level of patrols has been maintained wherever possible. The situation on 31 December 1975 was:-

329 sites approved
111 enquiries made during 1975
2 new sites approved during 1975
93 patrols resigned during 1975
25 posts vacant

FOREIGN GOODS VEHICLES

The number of Foreign Goods Vehicles using roads throughout the Force area continues to increase. The scheme, introduced in 1974, to serve summonses on drivers who regularly visit this country has been successful. 12 foreign drivers appeared before the courts for various offences of excess speed, careless driving, excess weight, defective tyres and contravention of drivers hours and records. 7 summonses are pending, 4 of which have been served and await hearing. In 4 cases the summonses have been withdrawn as the persons involved no longer visit this country.

CONTROLLED PARKING ZONES

Southend, Chelmsford and Colchester have such zones. They assist traffic flow and there are no undue enforcement problems.

CHAPTER III

ADMINISTRATION OF THE FORCE

Force Establishment

Civilian Staff

Promotions

Housing

Force Planning

Firearms and Shotguns

Immigration

Population and Acreage

Annual Inspection

Force Newspaper

Press Relations

Cost of Policing

Capital Programme

Canteens

Health and Safety at Work

FORCE ESTABLISHMENT

The Police Establishment of the Force is 2,436 and the actual strength (including seconded personnel) on 31.12.75 was 2,355. The deficiency was 81 or 3.32%.

	Authorised Establishment	Effective Strength	Seconded Personnel
Chief Constable	1	1	--
Deputy Chief Constable	1	1	--
Assistant Chief Constable	3	3	--
Chief Superintendent	11	12	2
Superintendent	24	25	1
Chief Inspector	59	59	2
Inspector	104	102	13
Sergeant	404	387	11
Constable	1,829	1,722	14
	<u>2,436</u>	<u>2,312</u>	<u>43</u>

The Secondments from the Force were as follows:-

Regional Crime Squad	24
New Scotland Yard	2
Home Office	2
University	7
Central Service	5
S.E. Regional Link Unit	1
Northern Ireland	1
Hong Kong	1
	<u>43</u>

Application has been made by the Police Committee to the Secretary of State for his approval to an increase of 346 to 2,782.

CIVILIAN STAFF

The authorised establishment for civilian staff, and the number actually in post on 31 December 1975 were:-

	Establishment	Strength
Traffic Wardens	181	147
Cadets	140	95
Others (full-time)	727	569
Others (part-time)	109	173

The turnover of civilian staff during the year was: 145 engaged, left 151, of whom 58 and 64 respectively were manual employees. 10 civilians were promoted to a higher grade to fill vacancies caused by resignations and

retirements. During the year 7 civilians terminated their employment in order to take up further employment as Police Constables, some with this Force.

The imposition of a manpower ceiling notified in August 1975 caused difficulty since the Force at that time employed in excess of the prescribed number. Natural wastage has now reduced this overmanning and strict control is being exercised in the filling of posts when any employee leaves.

During the year 5 civilian employees died in service.

PROMOTIONS

During 1975 the following promotions were made:-

Constable to Sergeant	43
Sergeant to Inspector	6
Inspector to Chief Inspector	1
Chief Inspector to Superintendent	—
Superintendent to Chief Superintendent	—
TOTAL	50

HOUSING

	1971	1972	1973	1974	1975
a) Owner Occupiers					
New applications to purchase	—	263	133	92	93
In occupation	675	904	946	952	1,027
Permission given but not yet taken up	244	137	92	50	51
Applications deferred	15	10	6	3	5
b) Houses declared surplus					
County owned — police occupied	45	98	25	3	2
County rented — police occupied	24	22	13	1	1
On short term lease to others	—	—	70	106	80
c) Houses modernised	17	17	13	34	6
d) Houses built	13	35	11	8	1
e) Status at year end of houses for police purposes					
County owned — pre-war	*165	*138	*133	*128	97
County owned — post war	*987	*953	*946	*956	952
County hired	48	26	13	12	17

*includes property used as offices

To assist other Committees in meeting their housing needs, I shall continue the policy of short term "leasing" whenever this is possible.

A greater proportion of owner occupiers has reduced the need to provide housing in some areas of the County and consequently fewer new houses are being built. In other areas, where the price of building land is high, it is anticipated that some of our needs can be met by purchasing suitable established property.

Restrictions on Capital Expenditure have caused a falling off in the rate at which existing provided housing is being modernised. This is a matter of much concern to members of the Force.

FORCE PLANNING

The Research & Planning Department is staffed by a Superintendent, an Inspector and a civilian Administrative Officer who are concerned with all aspects of Force Planning. Other officers are attached to the Department from time to time to investigate specific projects.

Projects undertaken during the year included the transfer of the British Airports Authority Police at Stansted Airport and their equipment to the Essex Police; a review of the Force Establishment; the introduction of a new Stores Ordering System; the development and production of a new Fixed Penalty Notice and the production of a new Rest Day Roster for the Force on the introduction of a 40 hour working week.

During 1975 the Department has looked closely into potential economies. A survey of Force postal arrangements and the introduction of an internal mail system utilizing existing vehicle movements between Divisions and Headquarters resulted in a substantial reduction in the annual postage bill; a system for the monitoring of overtime was devised, and a scheme to increase the use of Police canteens. A review of printed forms continues.

FIREARMS AND SHOTGUNS

	1971	1972	1973	1974	1975
Current certificate holders					
Firearms	5,193	5,069	4,850	4,946	5,024
Shotguns	26,586	24,528	25,145	24,126	24,975
New certificates granted					
Firearms	498	489	454	500	493
Shotguns	1,390	2,313	2,274	2,153	2,258
Certificate renewals refused					
Firearms	36	35	30	19	21
Shotguns	16	12	13	17	19
Certificates cancelled					
Firearms	683	578	643	385	* 423
Shotguns	—	4,359	1,644	3,155	†1,409

*includes 8 revocations

†includes 21 revocations

Rifle clubs which have Home Office approval are not required by Law to hold firearm certificates when only miniature weapons are used. Persons conducting miniature ranges are similarly exempt, even when purchasing small bore rifles.

To assist in the effective control of weapon transactions, authorised officers of this type of club are being asked to consider obtaining a firearm certificate, since these can be granted without charge.

IMMIGRATION

Force Headquarters Central register of foreign nationals shows:-

1971	1972	1973	1974	1975
2,480	2,353	2,164	2,114	2,226

Citizens of EEC member countries comprised 15% of registrations in 1975. 5 deportation orders made by the Secretary of State were served upon immigrants in the force area.

POPULATION AND ACREAGE

The population of the area policed by the Essex Police was as follows:

1971	1,290,170
1972	1,316,700
1973	1,328,810
1974	1,339,200
1975	1,341,600

The acreage is 888,114.

ANNUAL INSPECTION

Her Majesty's Inspector G. TWIST Esq., CBE, QPM, inspected the Force from 17 to 22 July 1975. He visited Force Headquarters and stations in the Chelmsford, Clacton and Colchester Divisions.

Woman Chief Superintendent N. HUGHES, QPM, Staff Officer to H.M. Assistant Inspector of Constabulary visited the Women Police on the 21/22 May 1975, at Headquarters and Southend Divisional Headquarters where she saw members from several other divisions.

FORCE NEWSPAPER

The Force newspaper, "The Law" reached its 80th issue at the end of the year.

It continues to be a valuable vehicle for communication, set out in a lively, unofficial form.

For reasons of economy the number of issues published during the year was reduced.

PRESS RELATIONS

All reasonable facilities are given to the Press by means of daily Divisional Press Conferences to obtain factual first hand information on police matters.

COST OF POLICING

Years	Net Cost (1)	Force Area (2)	Net Cost per 1000 Population
			Police Authorities National Average (3)
* 1969/70	2,774,290	2,228	2,347
* 1970/71	3,384,111	2,658	2,802
* 1971/72	3,844,411	2,980	3,257
* 1972/73	4,483,853	3,405	3,676
* 1973/74	5,002,485	3,765	4,218
* 1974/75	6,026,072	4,500	5,269
** 1975/76	7,927,110	5,909	6,027
*** 1976/77	9,184,730	6,846	Not yet available "

* The net cost figures for these years (Col. (1)) are actual.

** The figures in columns (1) and (2) are revised estimates.
The figure in column (3) is the original estimate.

*** All figures shown are estimates.

Columns (2) and (3) have been calculated using the Registrar General's Yearly Population Estimates where these are available. All amounts in column (1) represent about half total police costs, the bulk of the remainder being met by specific grants from Central Government.

For the last year for which figures of actual expenditure are available (1974/75) costs of policing Essex in terms of net expenditure per 1,000 population are 11% below the national average of non-metropolitan counties and 16% below that for all authorities.

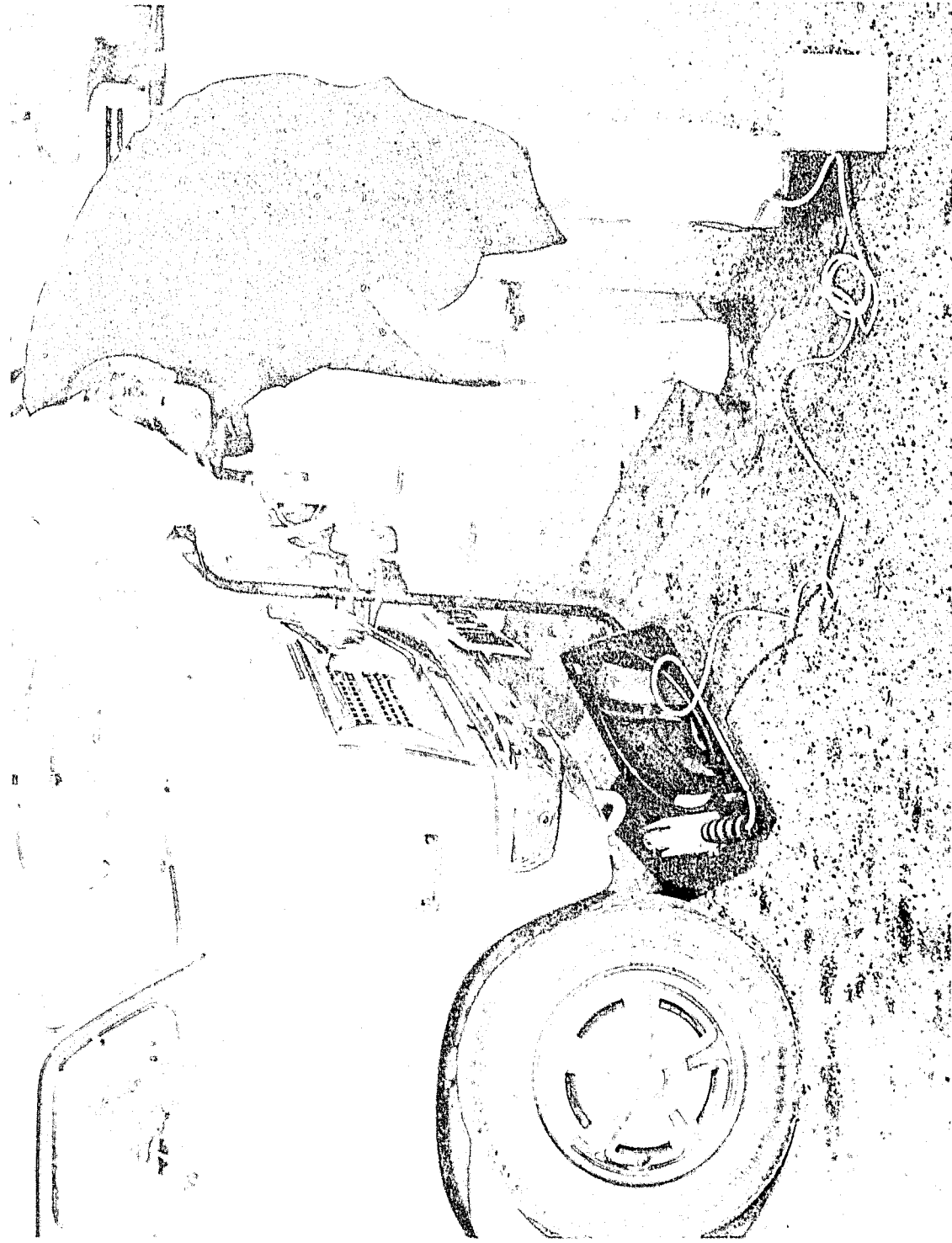
For last year 1975/76 and the current year the difference although less will still be substantial.

CAPITAL PROGRAMME

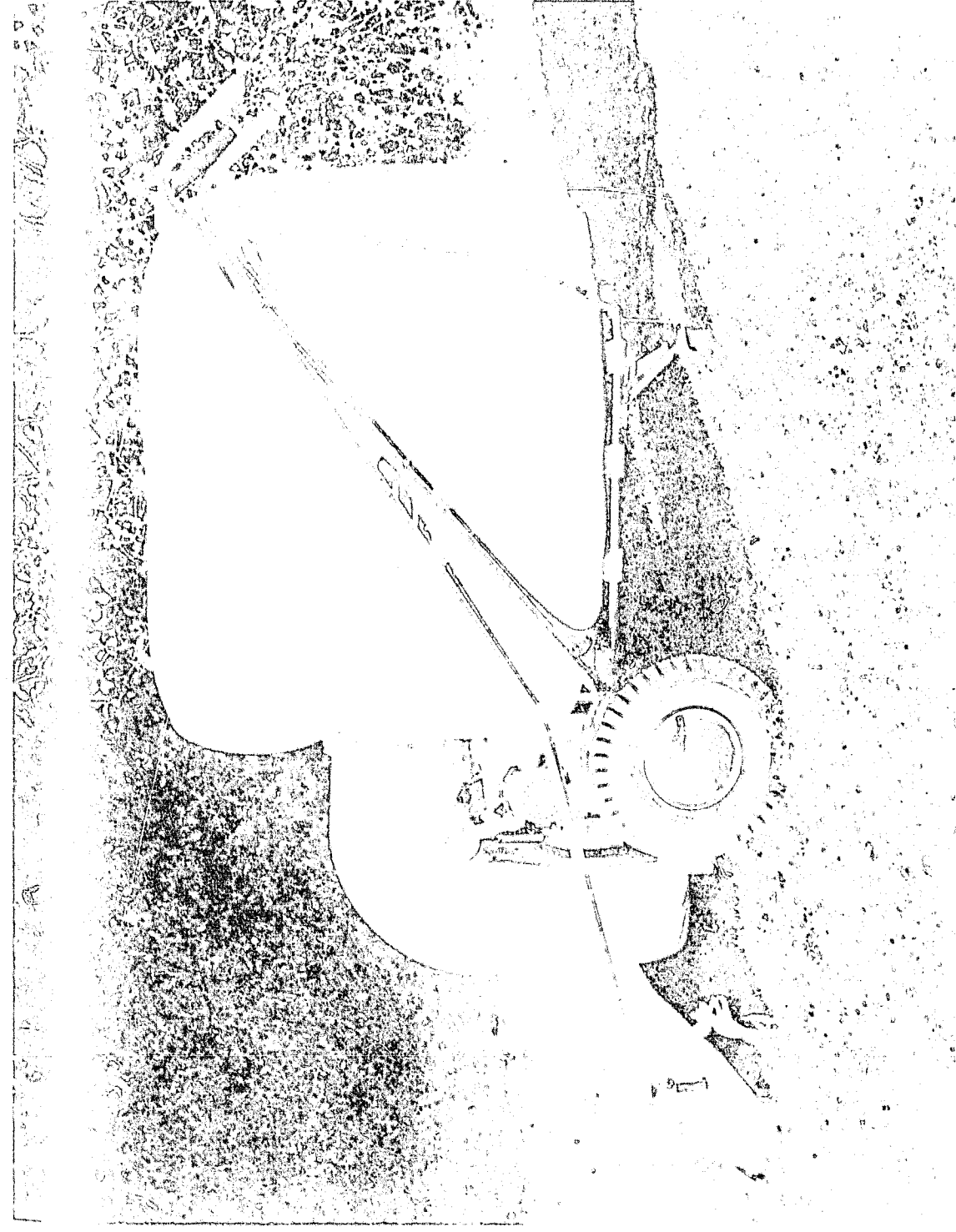
Three major projects started during the year. The new Force Communication Office and Amenity Block, from the 1974/75 programme, started at the beginning of the year and is due to be completed by April 1977; the new Divisional Headquarters at Rayleigh commenced in June and is due to be completed in July 1977 and a sub-divisional station at Tilbury was started in September and should be completed in December 1976. The second and third projects were part of the 1975/76 programme.

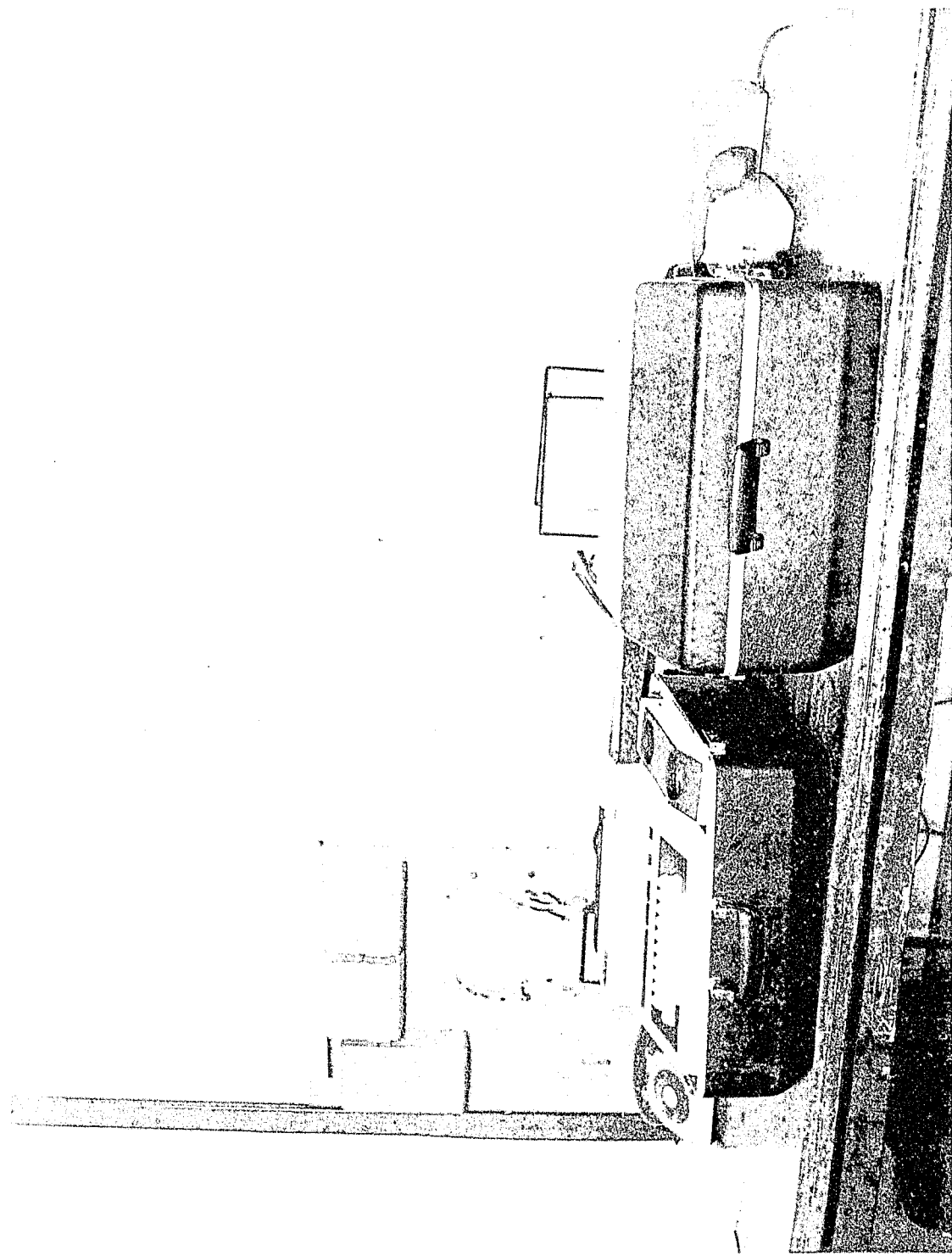
Plans for a new Divisional Headquarters at Grays in the year 1976/77 are at an advanced stage but have been redrawn to comply with new Home Office recommendations for accommodation. A start on the project should be made in 1976.

Preliminary work has started on the plans for a new Divisional Headquarters at Colchester, programmed for 1977/78 but placed on the 'moving shelf'.



An illuminated angled mirror allowing a search to be made in awkward situations

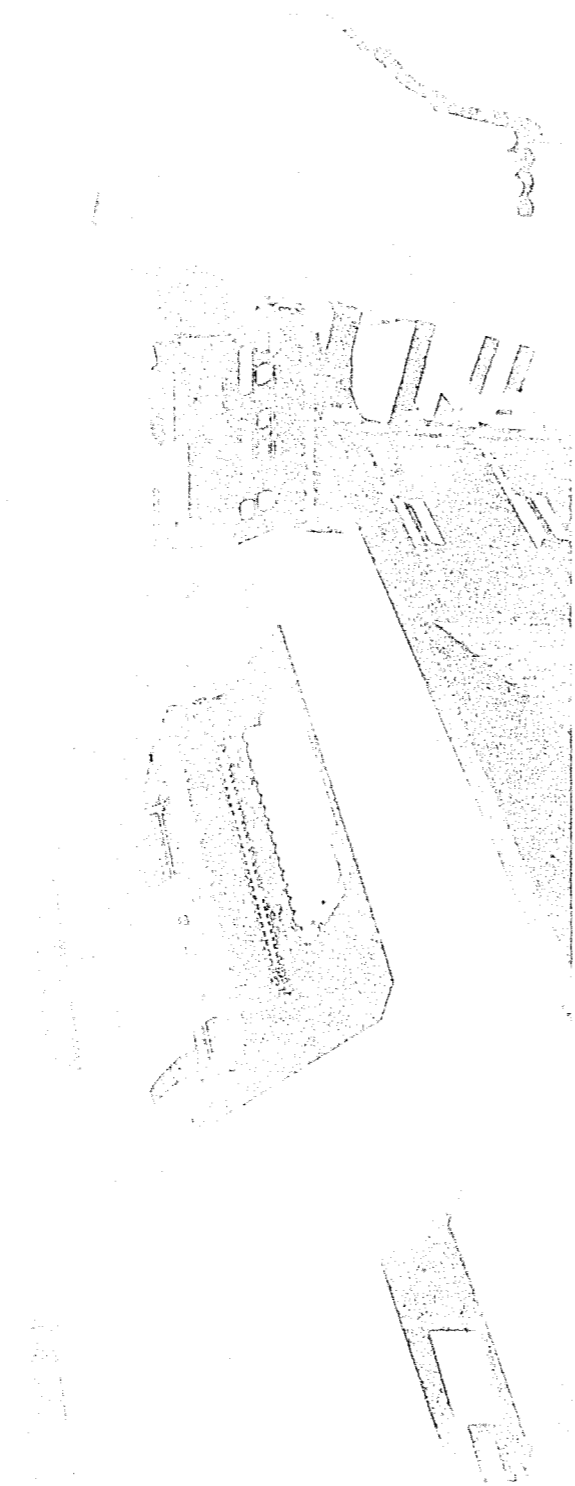




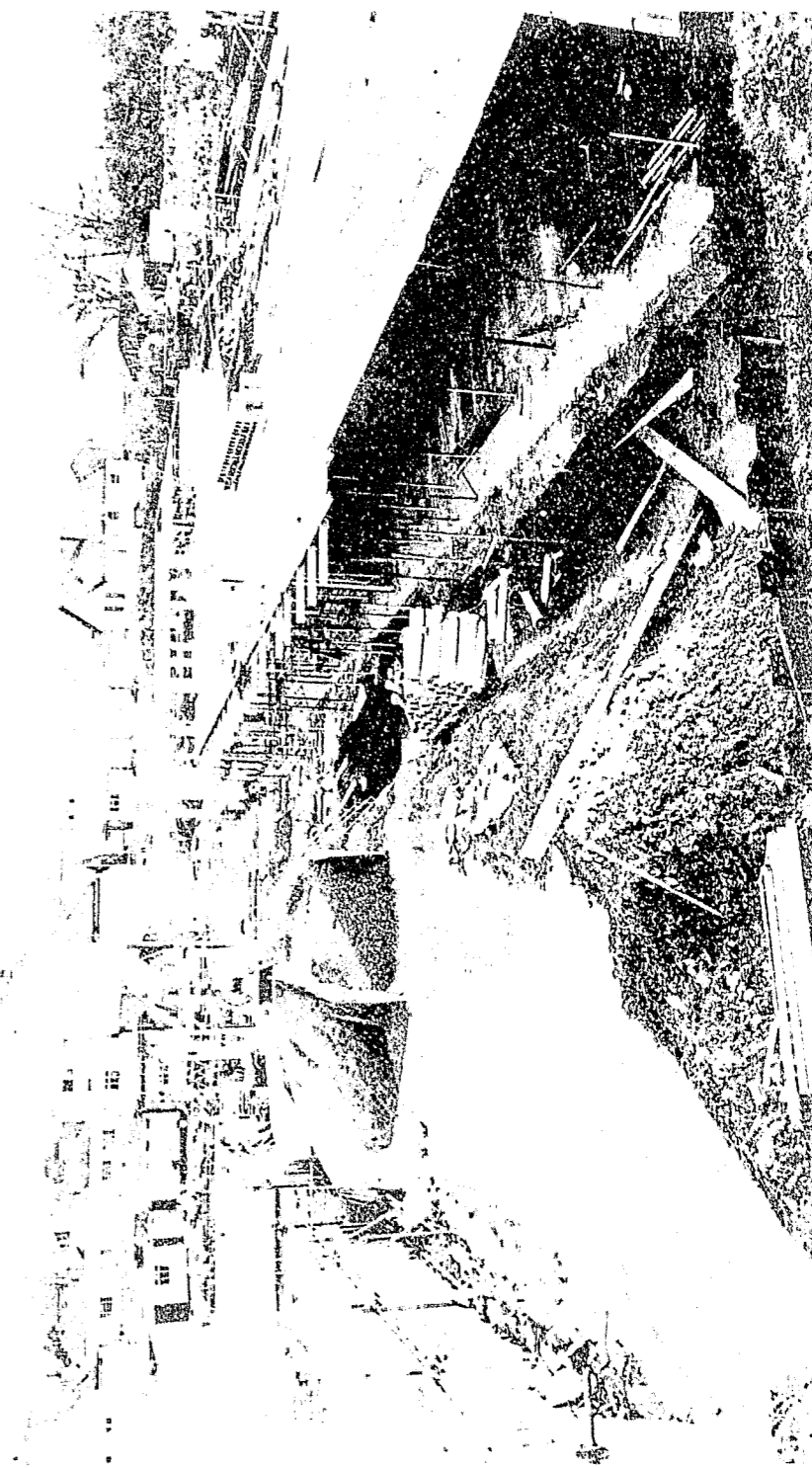
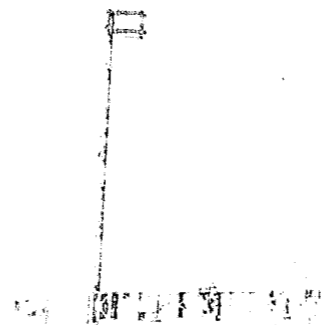
Two mobile teleprinters which can be installed anywhere and transmit hard copy messages over the C/PQ telephone line



Two of the Future Automatic Computer Control Systems for the ship's navigation system



An aerial photograph of the 'L' structure. This structure is the subject of the experiment. It is a large, rectangular, light-colored structure, possibly a ship or a large building, situated in a body of water. The structure has a flat roof and a rectangular opening in the center. It is surrounded by a dark, textured area, likely water or a marshy shore. In the background, there are some smaller, darker structures and a line of trees or vegetation.





The start of the new Sub-Division Station at Tilbury.

CHAPTER IV

RECRUITING AND TRAINING

Recruitment

Retirements and Wastage

Schools and University Liaison

Training

Driving School

University Training

Detective Training

Police College and Higher Training

Divisional Training of Probationers

Police Training Centres

Weapon Training

First Aid Training

Cadet School

Careers Conventions

Police Promotion Examinations

Personnel Appraisal

Officers studying in their own time

Visits of Foreign Police Officers

Overseas Visits by Police Officers

Training in Aircraft Crash Drill

Home Defence

Civilian Training

RECRUITMENT

The record number of applications received in 1975 reflected the existing economic situation. Although the wastage rate was high the figures include 37 officers who retired on pension on completion of service and 24 who transferred to other Forces. The actual strength of the Force had increased by 141 by the end of the year, compared with 72 in 1973 and 52 in 1974.

Recruitment advertising in the national press was again arranged by the Home Office, with very good response. Only limited local advertising was necessary.

Opportunity was taken to stimulate recruitment at various shows and exhibitions staged within the Force area.

RECRUITING DETAILS ARE SHOWN BELOW:

	1971	1972	1973	1974	1975
Applications pending on 1 January	61	72	71	55	70
Application forms issued	803	748	739	785	1,658
Forms not returned	370	300	406	425	884
Forms returned	494	520	404	415	844

These completed applications were dealt with as follows:

Failed to reach required standard (physical, educational etc.)	216	215	172	152	406
Pending at 31 December	72	71	55	70	104
Called for interview	206	234	177	193	334
Rejected by Police Surgeon	6	15	3	4	5
Rejected by Selection Board	30	24	18	15	44
Withdrawn after acceptance	4	11	6	8	5
Selected for appointment	166*	184**	150***	166****	280*****

- * Includes 28 accepted for appointment in 1972
- ** Includes 29 accepted for appointment in 1973
- *** Includes 18 accepted for appointment in 1974
- **** Includes 24 accepted for appointment in 1975
- ***** Includes 48 accepted for appointment in 1976

Breakdown of those appointed

	1971		1972		1973		1974		1975	
	Men	Women	Men	Women	Men	Women	Men	Women	Men	Women
Appointed from civilian sources	101	14	99	12	94	13	88	16	158	28
Transfers from other forces	5	—	10	2	9	—	6	1	8	1
Transfers on promotion	1	—	—	—	—	—	—	1	—	—
Reinstatements	7	5	7	—	4	—	6	1	1	—
Former Cadets (Local)	11	6	38	15	35	6	32	9	42	18
Transferred from British Airports Authority Constabulary (Stansted)	—	—	—	—	—	—	—	—	11	—
TOTALS	125	25	154	29	142	19	132	28	220	47

The average ages of 1975 appointees were 22.9 years men and 22.3 years women.
45.9% of the men and 6.4% of the women were married.

	1971	1972	1973	1974	1975
Recruits with GCE 'A' level passes	3	9	8	16	18
Recruits with GCE 'O' level passes	63	77	73	84	110
RETIREMENTS AND WASTAGE					
	1971	1972	1973	1974	1975
Retirement on Pension	24	13	14	24	37
Voluntary Resignations, without pension or gratuity					
(a) Probationary Constables	10	31	33	18	27
(b) Constables over 2 years service	25	28	23	32	23
Transferred to other Forces	18	8	13	23	24
Required to resign	1	1	5*	—	1
Dismissed	—	1	—	—	2
Died	5	3	—	3	—
Discharged on PR 16	—	1	—	7	11
Pensioner on Medical Certificate	—	—	—	2	1
Discharged on Gratuity — ill health	—	—	—	—	—
TOTALS	83	86	88	109	126

*Includes four officers on probation who resigned as alternative to dismissal under PR 16.

SCHOOLS AND UNIVERSITY LIAISON

Liaison work in Schools, particularly with Career Advisers, has been maintained throughout the year.

Two senior officers have been specially selected to promote the Graduate Entry Scheme.

TRAINING

Courses run within the Force:

Type of Course	Duration in weeks	No. Held	Students				Total
			Essex		Others		
			M	W	M	W	
Chief Inspector/Inspector Refresher	3 day	4	58	1	—	—	59
Inspectors' Pre-College Courses	4	3	12	1	28	2	43
Sergeants' Refresher	2	7	84	—	—	—	84
Examination Preparatory — Sergeants	2	1	14	1	—	—	15

Courses run within the Force: (continued)

Type of Course	Duration in weeks	No. Held	Students				Total
			Essex		Others		
			M	W	M	W	
Examination Preparatory — Constables	2	1	17	2	—	—	19
Sergeants Preparatory	2	3	48	—	—	—	48
Constables Refresher	2	18	251	2	—	—	253
CID Selection	3	2	33	4	—	—	37
Policewomen's Specialist	2	3	—	26	—	20	46
Policewomen's Specialist	1 day	4	—	24	—	—	24
Recruits Local Procedure	2	8	127	33	—	—	160
Recruits Local Procedure	1	2	41	14	—	—	55
Recruits Induction	1	10	194	45	—	—	239
Teleprinter Training	2	17	102	11	46	23	182
First Aid Lay Instructors — Refresher	1	1	12	—	—	—	12
National First Aid Competition Training	1	2	10	5	—	—	15
	2 day	1	5	5	—	—	10
Pre-Retirement	3 day	3	61	1	—	—	62
Induction (Civilians)	1 day	7	20	80	—	—	100
Television Interview Training	1 day	10	76	1	—	—	77
Aikido (Self Defence)	3 day	1	13	—	—	—	13
Aikido Instructors	2 day	1	7	—	—	—	7
Helicopter Landing	2 day	1	24	—	—	—	24

The number of student weeks was:

	1971	1972	1973	1974	1975
	1,849	1,526	1,882	1,995	2,355

DRIVING SCHOOL

Student Training Programme	Number of Courses	Number of Students	Student Weeks
CARS			
Instructors	4	10	60
Advanced Refresher	7	84	168
Advanced	17	150	599

Student Training Programme (continued)

	Number of Courses	Number of Students	Student Weeks
Standard Refresher	4	74	148
Standard	8	132	659
Standard (Elementary)	8	47	225
Standard (3 week)	1	3	9
MOTOR CYCLES			
Instructors	1	2	12
Advanced Refresher	7	22	44
Advanced	4	11	33
Standard	3	9	27
TRAFFIC LAW			
Traffic Patrol Refresher	3	45	89
Traffic Patrol	4	53	240
OTHERS			
Weighing of Vehicles	2	19	9
Vehicle Examiners	2	17	17
HGV Class III	2	4	4
GRAND TOTAL 1975	77	682	2,343
GRAND TOTAL 1974	68	642	2,299
GRAND TOTAL 1973	71	683	2,390
GRAND TOTAL 1972	79	705	2,450

Of the above number for 1975 only 9 students failed to qualify.

261 tests, not associated with courses of instruction, were conducted for various driving and riding permits. 26 of the officers tested failed to reach a satisfactory standard.

47 statutory driving/riding tests were conducted, resulting in 45 passes.

20 Heavy Goods Vehicle driving tests were conducted, resulting in 20 passes.

1,258 Routine eyesight tests were given to holders of driving permits.

31 Senior Cadets received Standard Driver training before joining the Force.

Public Relations	Number				Numbers involved			
	1972	1973	1974	1975	1972	1973	1974	1975
Organised visits to								
The Training School	54	66	96	81	826	1,235	1,747	1,561
Talks to various								
Organisations	10	10	14	13	430	239	500	430

Police Driver Advisory
Courses for members
of the public

21	19	16	21	588	516	461	580
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The Driving School Staff took part in, and in certain cases organised, driving tests and exhibitions at:-

The Essex Show

The Physically Handicapped Rally

The Orsett Show

The Harlow Town Show

UNIVERSITY TRAINING

At the end of the year 6 Inspectors were undertaking degree courses at Essex University. Two were in their first year, two in their second year and two in their third year of study. All these officers were at University under the Police Authority's Scheme.

In addition an Inspector was in the third year of a degree course in Management Studies at Manchester University under the Bramhill Scholarship Scheme.

Chief Inspector B. K. Devlin, Inspector R. Blackmore LL.B and Inspector R. W. Crawshaw graduated from Essex University in 1975 and returned to the Force. Chief Inspector Devlin and Inspector Blackmore were each awarded a Bachelor of Arts Degree with upper second class honours in Social Studies and Inspector Crawshaw was awarded a Bachelor of Arts degree with upper second class honours in Government. Superintendent Gilling was awarded a Master of Arts degree in Local Government at Kent University.

The officers' University careers are closely followed and I consider that the aims of the Scheme are being fulfilled.

DETECTIVE TRAINING

Two courses, each of three weeks duration, to assess the suitability of applicants for detective duties were held at Headquarters during the year.

Training courses at the Home Office Detective Training Schools at Preston, Wakefield and Birmingham were attended during the year by six Detective Sergeants, twenty six Detective Constables and two Women Police Constables.

POLICE COLLEGE AND HIGHER TRAINING

Chief Inspector B.A. C. Irwin attended the 23rd Intermediate Command Course at the Police College Bramhill.

In September 1975 the higher Police training arrangements at the Police College were altered. The Intermediate Command Course was superseded by a Command Training (Part I) Course open to Superintendents only. Superintendent C. R. Harper and Superintendent A. F. Johnson attended the first of these courses. The Senior Command Course has already been replaced by a Command Training (Part II) Course open to Superintendents and Chief Superintendents.

Eight Inspectors attended Inspectors' Courses at the Police College, Bramhill during the year.

DIVISIONAL TRAINING OF PROBATIONERS

Following completion of their initial training, probationer constables attend instructional classes in Divisions for a full day each fortnight. The training is given by 6 full-time Divisional Training Officers in the rank of Sergeant at 8 study centres throughout the Force area.

POLICE TRAINING CENTRES

Students from the Force attended various Police Training Centres in the following numbers:-

	Men	Women	Total
Initial Courses	179	44	223
Continuation Courses	82	15	97

The following officers are seconded to Police Training Centres:

Inspector R. M. Law	Chief Instructor, Eynsham Hall
Sergeant M. Frost	Central Planning and Instructors' Training Unit

WEAPON TRAINING

Two 5-day residential courses were held at RAF Debden and one at Colchester Garrison. A total of 29 officers attended.

232 officers from Regional Crime Squad, Force Support Unit and Divisions received training at regular intervals.

FIRST AID TRAINING

Training at Divisional level was given throughout the year to ensure that members of the Force retained a current certificate. This instruction was given by 26 police officers, stationed throughout the Force area, who are qualified First Aid Lay Instructors.

Additionally all Traffic Wardens and 121 members of the civilian staff have received instruction on emergency aid.

Teams comprising men, women and cadets have trained centrally and have entered various local and national first aid competitions.

The Colchester Divisional team won the Force Competition (The Chief Warden's Cup).

CADET SCHOOL

Course No. 5 passed out of the Cadet School in July 1975 to begin their period of practical training. This includes attachments to police departments and to outside organisations such as hospitals, home for the physically handicapped, remand homes and a local newspaper.

This type of training has been curtailed by the decision to attest constables from the age of 18½ years.

It was felt, however, that the 2 year educational phase was of sufficient importance to remain unchanged even if cadets were to be attested immediately afterwards without a prolonged period of practical training.

During 1975, 65 cadets were attested as constables, 2 were dismissed and 9 resigned; 43 obtained first aid certificates and 9 passed the examination for the lifesaving bronze medallion. In GCE examinations 36 cadets passed subjects at Ordinary level and 8 at Advanced level.

Recruitment of cadets presented few problems other than processing the large number of enquiries and applications, 750 initially, to select the 52 recruited.

Adventure training included short courses in Essex but longer expeditions went to Derbyshire and Norfolk. Full use was made of the Outward Bound scheme.

The policy of training every cadet to drive has been continued but only so far as attestation at 18½ years will allow. 31 cadets attended driving courses and these were graded as: Six Class 3; nineteen Class 4; five Class 5; one cadet failed the course.

During the year 105 talks on the work of various police departments were arranged by members of the Cadet School staff in connection with the Duke of Edinburgh Award Scheme. This was a reduction on the previous year through combining courses.

As part of their second year studies, and to compensate for the loss of third year training, cadets have been introduced to a Police Related Study Course. This consists of one morning per week studying practical police work, including action at the scene of road accidents, court procedure and report writing.

CAREERS CONVENTIONS

These, together with the entertainment of school parties at the Police Cadet School, and careers talks in schools continue to form a valuable part of recruitment as well as public relations. Cadet Corps staff and cadets were fully committed to this activity throughout the year.

POLICE PROMOTION EXAMINATIONS

Constable to Sergeants

Held in November	1970	1971	1972	1973	1974
Sat	227	236	239	251	237
Passed	51	36	33	21	18
Percentage	22.4	15.3	13.8	8.4	7.6

To Inspector

Held in January	1971		1972		1973		1974		1975	
	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.
Sat	58	56	45	58	33	55	36	60	40	38
Passed	17	26	15	20	11	16	4	3	7	5
Percentage	29.3	46.4	33.3	34.5	33.3	29.1	11.1	5	17.5	13.2

Promotion Study Courses and Discussion Groups were arranged within the Force.

Pre-Examination Residential Courses were given to those officers passing an Eliminating Test. The Course results were:-

	1970/71		1971/72		1972/73		1973/74		1974/75	
	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.	Pcs.	Sgts.
Attended Course	40	15	40	12	40	12	38	20	18	15
Passed Examination	32	10	30	11	26	8	16	4	8	2
Success Rate	80.0	66.7	75.0	91.7	65.0	66.7	42.1	20	44.4	13.3

PERSONNEL APPRAISAL

Both the Police and Civilian staff appraisal systems have continued and work satisfactorily.

OFFICERS STUDYING IN THEIR OWN TIME

Arrangements for giving financial assistance to officers studying in their own time continued during 1975. During the year a total of 48 officers were engaged in studying as follows:-

- 9 were studying for external degrees
- 5 were engaged upon degree courses under the Open University arrangements
- 11 were studying one or more 'A' level GCE subjects
- 11 were studying one or more 'O' level GCE subjects
- The remainder were undertaking miscellaneous courses.

By 31 December 1975, 9 officers had successfully completed their courses, 2 had withdrawn for various reasons and assistance to 3 others had been discontinued, following failure to pass examinations.

During the year 3 officers obtained 'A' level passes, 3 obtained 'O' level passes in the subjects which they were studying, 2 obtained City & Guilds certificates in photography and 2 were awarded certificates in criminology.

VISITS OF FOREIGN POLICE OFFICERS

In January four Police officers from New York, U.S.A. paid a three-day visit to the Force. They were Sergeant Wayne Twoomey, Detective Clarence Surgeon, Patrolman Della Rocca and Trooper Kari. They studied traffic control methods, community involvement and beat systems.

Inspector Rune Lundberg of the Boras Police, Sweden, visited the Force for a week in September for the purpose of studying the role of supervising officers, beat patrol systems and the training of probationer constables.

Three Police officers from Kuwait, Captain Fahd Al-Tahoos, First Lieutenant Fahd Al-Mokhalad and Second Lieutenant Abdullah Al-Sayed, were attached to the Force for four days in September. They studied Police/public relations; planning and organisation; personnel matters; administrative regulations and C.I.D. organisation.

OVERSEAS VISITS BY POLICE OFFICERS

Ps. 68 A. H. Gowers and A/Ps. 1321 I. Montgomery visited the Chicago Police Academy and the Federal Bureau of Investigation Training Establishment, Quantico, U.S.A. to study firearms training and tactics. They were extremely well received and returned with valuable information.

TRAINING IN AIRCRAFT CRASH DRILL

The substantial flow of air traffic creates a need for special training in crash drill. During the year 16 senior officers attended 5 day courses, specially designed for the police, at the Civil Aviation Authority's Fire School at Stansted Airport.

HOME DEFENCE

Home Defence continues on a "Care and Maintenance" basis.

Eleven senior officers attended National Courses at the Home Office Civil Defence College, Easingwold, and 8 attended Regional Courses at Cambridge. Additionally one senior officer attended a National Course at the Defence NBC School at Salisbury.

Training in Police War Duties is included in the syllabi of Refresher Courses at the Force Training School and probationer training.

CIVILIAN TRAINING

14 Civilians are attending training courses on a day-release and evening basis in order to improve their skills.

One civilian completed his studies in 1975 and was awarded the Diploma in Management Studies. The whole of the course was undertaken while working for the Essex Police.

A start has been made on Induction Courses for newly appointed members of the civilian staff. At present these are run for one day, when the Recruiting and Training Department have instructors and classrooms available. The initial reaction is that this type of course is beneficial to new employees.

100 employees attended this Course in 1975.

CHAPTER V

OPERATIONS AND COMMUNICATIONS

Stansted Airport

Police Dogs

Mounted Section

Marine Section

Force Support Unit

Central Firearms Unit

Operations Department

Special Operations

Licensing

Centralisation of Driver Licensing

Process Servers

Special Constabulary

Royal Visits

Attack Warning System

Flood Warning System

STANSTED AIRPORT

On 1 March 1975, responsibility for policing Stansted Airport was transferred to this Force from the British Airports Authority.

An Inspector, a Sergeant and 9 Constables became members of the Essex Police. Equipment transferred to the Essex Police Authority consisted of a Mini van and Land Rover together with their ancillary equipment, radio equipment, office furniture and miscellaneous equipment. The lease of Stansted Airport Police Station was also transferred.

The whole transfer took place in a very efficient and smooth manner for which I am indebted to Inspector Mason for the excellent way he had planned it.

POLICE DOGS

The Dog Section has maintained full authorised establishment of 31 handlers with 33 Police dogs, 2 of which are used to search for drugs. A dog is being trained to detect explosives.

Three handlers with replacement dogs attended a 13 weeks basic training course organised by Surrey Constabulary. One officer attended a course and qualified as a Home Office Police Dog Instructor and there are now four officers with this qualification in the Section.

The Section has been involved in many combined operations ranging from the hi-jacking incident at Stansted to rowdyism at football matches. The two drug dogs have assisted the Drug Squad and H.M. Customs when required.

The work of the handlers and dogs is shown below:

Incidents attended	3,702
Foot patrols	426
Mobile patrols	5,034
Arrests	307
Arrests by other branches with assistance of dogs	207
Missing persons found	17
Incidents where property was recovered	61

The following are examples of interesting cases.

MISSING PERSONS

There have been three outstanding cases where dogs have been instrumental in finding missing persons, ranging from a 3 year old child to a 74 year old woman. In one of these a 70 year old mental patient was reported missing and despite a search had not been found. The following morning a team of eight dogs and handlers searched the area which consisted of woodland with thick undergrowth and soon one of the dogs indicated the man who was concealed in thick undergrowth.

TRACK

Pc. Gilfillan with 'Drummer' attended an incident in a built up area. 'Drummer' followed a track for about quarter of a mile and indicated a polythene bag with eye holes cut in it, a knife and a hammer. The track eventually led to the culprit who was hiding in a hedge.

CHASE

Pc. Glenn with 'Shep' accompanied C.I.D. officers to assist in the arrest of a suspect. Whilst the handler was at the rear of the house the suspect jumped out of a front room window and ran off. The dog was released, gave chase and detained the suspect.

MOUNTED SECTION

Members of the mounted branch patrolled the seafront at weekends and Bank Holidays. They also performed regular beat duties. The officers have given instruction at riding schools on safety and the handling of mounts and are also employed for court and prison escorts.

MARINE SECTION – Motor Launches

In February 1975, the new launch 'Alert II' was taken into service. She has a length overall of 33' 10' 6" beam with a draught of 3', is constructed of fibre glass and powered by two Ford Marinised Mermaid Turbo engines of 180 hp.

It is equipped with a Kelvin Hughes Type 17 radar, giving range scale of ¼ to 36 miles, a Kelvin Hughes Forland VHF 12 channel marine radio, portable "Dymar" intrinsically safe radios on channels 0, 8 and 16, and an echo sounder which is fitted with Tannoy communication to the bridge. With her two 100 gallon fuel tanks the 'Alert II' can undertake longer patrols and with a recorded speed of 29 knots is an asset to the Marine Section in assisting in the protection of life and property round the coast and in the rivers.

The Marine Section strength was increased by four officers who were trained at the Marine Wing, RAF Mountbatten, Plymouth, for 3 weeks. The syllabus included survival, navigation, seamanship, wireless telegraphy, radar and elementary engineering.

This increase in manpower allows one patrol launch of the Southminster Section to be used for two tours of duty per day and means greater attention can be given to the northern stretch of the coastal area.

Liaison with Port Authorities and adjoining forces continues to further Crime Prevention both for commercial and small craft. Assistance has been given to a Royal Navy Mine Disposal team which has been disposing of mines off the coast. Operations with the Home Office Wireless Regulatory Branch have been carried out involving boarding sea platforms, forts and vessels.

Sea Rescue Patrol

During the summer period, 28 March to 28 September, 1975, 102 calls for assistance were attended and 53 persons were brought ashore. Members of the crew made 10 arrests and 5 persons were reported for process for criminal offences.

Two amphibious sand vehicles are used for patrol during low water and were twice requested by HM Coastguard.

Underwater Search and Recovery Unit

The Unit has attended 71 operational incidents and has been called to Suffolk on two occasions to recover bodies. Property, objects used in crime and bodies have been recovered in Essex waterways. Members of the Unit attended a refresher course at HMS 'Vernon', Portsmouth (RN Diving Establishment) and the Royal Navy Physiological Laboratory, Gosport.

Air Sea Rescue

Training continues with the RNLI and HM Coastguard. The Police launches and Inshore Rescue boats have worked with Wessex helicopters from RAF Manston and US helicopters from RAF Bentwaters, Suffolk on searching at sea on emergency calls.

Lectures and displays

32 lectures and 12 displays have been given by the Marine Section on water safety, diving, sea rescue and work of launch patrols around our coast and rivers. The Diving Unit attended shows, talks and lectures to schools under the Duke of Edinburgh Award Scheme.

Appreciation

15 letters of appreciation have been received complimenting members of the Section for work on diving operations, bringing persons ashore and assistance given to vessels involved in incidents at sea. One vessel's owner was extremely grateful following an occasion when, due to quick, hard and risky work the crew of a launch saved a vessel worth £3,000 from being completely gutted by fire.

FORCE SUPPORT UNIT

The Force Support Unit strength and equipment have not changed during the year. It has been engaged on a wide variety of tasks but particularly in incidents concerning suspected incendiary and explosive devices and in surveillance operations. The Unit has completed 56 separate 8 hour patrols specifically in connection with explosive devices. During such patrols the Unit often has to deal with malicious calls in relation to the placing of devices in or near premises. On a number of occasions dummy devices have been found and usually it has been necessary to evacuate premises, clear streets and seriously disrupt traffic.

On two occasions the Support Unit mounted successful operations to detect the perpetrators of malicious calls.

Static and moving surveillance on criminals has increased to such an extent that it is now a matter of routine. The unit is becoming more proficient in this difficult field of Police operations.

CENTRAL FIREARMS UNIT

The Central Firearms Unit consists of a number of officers stationed in the Chelmsford area together with at least one officer from each of the other territorial Divisions for local knowledge and liaison purposes. The strength is 1 Inspector, 6 Sergeants and 10 Constables. 8 members of the Force Support Unit also train with this Unit. Training takes place on 2 days per month and consists of shooting practice and exercises in team work, communications and the tactics to be used against armed criminals.

In 1975 the Unit has been used on 29 operations, including 23 armed operations, such as

- (a) Hi-jacking of aircraft
- (b) Slaughter of dangerous animals (3 occasions)
- (c) Arrest of or search for persons suspected of armed crime (13 occasions)
- (d) Arrest of or search for I.R.A. suspects (4 occasions)
- (e) Observation following information of planned armed robberies (8 occasions)

Except for slaughtering animals it has not been necessary actually to fire the weapons.

OPERATIONS DEPARTMENT

The staffing levels in the Control Room have been increased throughout the year to keep up with increased demand, particularly in Computer enquiries.

Total Message Traffic (excludes radio messages)

Year	No. of Messages	Increase Nos.	Increase %
1971	209,417		
1972	286,480	77,063	36.8
1973	364,622	78,142	27.3
1974	428,095	63,473	17.4
1975	533,360	105,265	24.6

Teleprinter Network

There have been no changes in the internal Force Teleprinter Network over the last 12 months. As part of an experiment in computer controlled message distribution a teleprinter, linked with the "South East Switching Equipment" has been installed in Force Headquarters teleprinter room. The computer controlled teleprinter network covers every station in Kent, Sussex and Surrey and single terminals in Hampshire, the Metropolitan Police and Essex. Some retraining of operators in the special techniques required by message switching was necessary. However a much more rapid distribution of messages throughout the Forces concerned has been achieved. In particular it reduces the load on the telex facilities as all the Metropolitan Police traffic can now go by the message switching system.

In the Force Teleprinter School, 113 operators were trained for this Force and 69 Operators for other Forces.

Teleprinter Messages

Year	Total	Incoming		Total	Outgoing	
		No.	Variance %		No.	Variance %
1971	47,401			35,207		
1972	78,400	30,999	65.4	62,304	27,097	77.0
1973	103,969	25,569	32.6	90,428	28,124	45.1
1974	101,963	- 2,006	- 1.9	91,993	1,565	1.7
1975	111,623	9,660	9.5	98,464	6,471	7.0

Telephones

The sharply increased cost of telephones and, in particular, of call charges was countered by an even stricter control on the use of exchange line facilities.

Private Wires

The Private Wire Network is standing up well to the increased traffic load and there has been a marked increase in the use of the Network. This will eventually affect the Headquarters Switchboard but by 1977 the new PABX being installed in the new building will accommodate the extra traffic.

Police National Computer

The Police National Computer is now part of normal police operations. All officers are fully aware of the facilities it can provide about registered owners of motor vehicles, stolen and suspect vehicles.

Staff are being trained locally in the use of the names index and other vehicle applications.

Police National Computer Transactions

Year	Total	Visual Display Units		Total	Data Printers	
		Increase No.	Increase %		Increase No.	%
1974*	95,010			5,758		
1975	147,070	52,060	54.8	15,660	9,902	172.0

* 1974 figures estimated on actual 5 month totals of 38,754 (VDU) and 2,399 (DP).

UHF Radio

Basildon and Southend Western Divisions and parts of Harlow and Colchester Divisions have been equipped with the new Burndept 3 channel radio. They have increased the range of the schemes and provide a good communications network. At the present moment there are no schemes that require re-engineering.

VHF Radio

Two sites at High Garrett and Great Bromley are now being developed. A new building to house police and other services equipment will be erected at Great Bromley and a building with a 300 foot mast at High Garrett. Investigations for a suitable site in the Harlow area continue. Work has commenced at Headquarters to provide a third channel to take some of the load off the already heavily loaded two channel scheme. A new development in amplitude modulation using high stability crystals will be installed as the scheme develops.

The Emergency '999' System

There have been no problems over the last 12 months with the '999' system. The difficulty in obtaining access by members of the public reported last year has been largely resolved.

Number of '999' calls

Year	Total	Increase No.	Increase %
1971	39,807	746	1.9
1972	44,313	4,506	11.3
1973	48,128	3,815	8.6
1974	49,813	1,685	3.5
1975	48,018	- 1,795	- 3.6

Visits to the Department

One overseas visitor from Hong Kong on a specially sponsored visit visited Headquarters Communications Department this year with a particular interest in the private wire and radio control network. Visits by students and other professionally interested bodies have continued but are restricted due to lack of space.

Special Events

The Department continues to provide communications facilities at special events, carnivals, exhibitions etc. Radio schemes to cover small areas for special observation can be met by the Support Unit vehicles and certain other vehicles which have their own vehicle based radio schemes, supported if necessary by equipment from Headquarters or specially loaned by the Home Office.

Talks to Outside Organisations

Talks have been given on Police Computer applications and communications to a number of organisations including the local branch of the Association of Supervisory Executive Engineers and the local branch of the Amateur Radio Society. The Essex Radio Amateur Emergency Network continues to meet at Headquarters and has transmitting equipment at Force Headquarters and County Hall.

SPECIAL OPERATIONS

THE HI-JACKING OF A BRITISH AIRCRAFT

At Heathrow Airport on the afternoon of the 7 January a man, believed to be armed with a pistol and an explosive canister, took control of a British Airways BAC 111 aircraft on landing from Manchester and demanded to be flown to Paris.

Contingency plans were put into operation by the Metropolitan Police in conjunction with the British Airport Authority and British Airways to secure the safety of the passengers, crew and aircraft. Initial negotiations conducted by the Captain of the aircraft resulted in the release of all 46 passengers.

The crew of five, three men and two women, were held hostage aboard the aircraft and protracted negotiations were entered into to secure their release.

The subsequent demands made by the hi-jacker were for one hundred thousand pounds in currency and to be flown to France.

In view of the behaviour of the hi-jacker, it was eventually decided to place the money aboard the aircraft as the Captained feared for the safety of his crew.

At the Captain's request, once again owing to the man's behaviour it was eventually decided to allow the aircraft to take off from Heathrow and it headed for Stansted Airport after consultation between the Commissioner of Police for the Metropolis and the Chief Constable. Arrangements had already been made for Essex officers to proceed to Stansted in order to cordon the airport and deal with the situation. Meanwhile the Metropolitan Police officers, under the command of a Deputy Assistant Commissioner, flew to Stansted in another aircraft to give any necessary support. In fact they purposely arrived there before the hi-jacked aircraft and their commander continued overall control of the joint police operation in conjunction with the Chief Constable.

When the hi-jacked aircraft landed the hi-jacker stated his intention to leave the aircraft, in company with the Chief Steward, to make his way to the coast. Upon stopping, the rear aircraft steps were lowered and the hi-jacker and the Chief Steward disembarked. Immediately, police officers moved in and the Chief Steward took the opportunity of tackling the hi-jacker. At the same time an Essex Police dog handler, using his dog, arrested the offender. The money was recovered as were the suspected firearm and explosive but these articles were then found to be imitations.

In July, the man, an Iranian national, aged 27 years, appeared at the Central Criminal Court and was sentenced to a total of 7 years imprisonment for matters arising from the incident.

LICENSING

Licensed Premises

Intoxicating liquor licences in force in the Force area at the year end were:-

	1971	1972	1973	1974	1975
Full publicans' licences	1,308	1,326	1,370	1,330	1,313
Publicans' licences with conditions	125	149	174	186	215
'ON' Beerhouses	3	2	2	2	2
'OFF' Beerhouses and 'OFF' licences	573	590	644	657	696
Restaurant licences	193	220	238	235	251
Residential combined with restaurant licences	47	52	54	53	52
Residential licences	35	40	36	34	32
Licensed clubs	61	63	66	65	63
Registered clubs	533	558	604	603	609
Wine and spirit dealers	8	76	6	5	5
Theatre licences	4	5	4	5	5
Seamen's Canteen licences	2	2	2	2	2
TOTAL	2,892	3,083	3,200	3,177	3,245

No. of Special Hours Certificates 94

Licensing Offences

	Persons			
	1972	1973	1974	1975
Supplying liquor after hours	5	14	3	—
Failing to quit licensed premises upon request by licensee	7	18	—	—
Consuming liquor after hours	19	3	1	—
Supplying liquor to unauthorised persons	24	5	2	—
Purchasing liquor when under age	11	5	1	—
Purchasing liquor for an under age persons	12	1	—	—
Consuming liquor when under age	24	1	—	—
Allowing consumption of liquor to person under age	2	—	—	—
Selling liquor without a licence	21	11	4	—
Unlicensed entertainment upon licensed premises	—	1	—	—
Adults convicted for being drunk, drunk and disorderly or drunk and incapable	436	495	504	585
Young persons under 18 convicted for drunkenness	27	17	26	25

Betting

Licensed facilities for betting in the Force area were:-

	1971	1972	1973	1974	1975
Bookmakers' permits	146	146	153	152	156
Betting agency permits	1	1	1	1	1
Track Betting licences	4	3	3	3	2
Betting Office licences	221	222	227	229	229

Gaming

Different licences issued under the Gaming Act 1968 (includes 3 Casino licences in Southend)	307	368	363	364	385
Offences	—	—	—	—	14

CENTRALISATION OF DRIVER LICENSING

The mechanics of the system are sound, but the full benefits to be derived from it are being restricted by response delays.

PROCESS SERVERS

The 18 Divisional Process Servers dealt with 76% of the warrants issued and 59% of the Summons requiring personal service. Their effectiveness has released Police officers for other duties.

SPECIAL CONSTABULARY

	Men	Women	Total
Strength at 1.1.75.	424	51	475
Enrolments during 1975	48	13	61
Resignations during 1975	94	14	108
Strength at 31.12.75.	378	50	428

The Annual Special Constabulary Competition was held in May when Chelmsford Division won the "De Rougemont" Cup and Harlow Division won the "Salter" Cup. The Neville Trophy Competition was arranged by the City of London Police and held at the Guildhall in June. The trophy was won by the Metropolitan Police.

An Open Day was held at Headquarters in conjunction with the May Competition. The inspecting officer was Col. Sir John Ruggles-Brise, Bt. CB, OBE, TD, JP, Lord Lieutenant of Essex.

I am much indebted to members of the Special Constabulary for their valuable and unfailing assistance at all times.

ROYAL VISITS

The Duke and Duchess of Gloucester visited the Purfleet Deep Water Pier on the 11 March 1975.

HRH The Queen Mother visited Roman Barracks, Colchester Garrison to present new colours to the 1st BN The Black Watch on 3 May 1975.

HRH The Princess Alice, Duchess of Gloucester, visited the Lady Nelson Home, Thorpe-le-Soken and the Colchester Tattoo on the 7 August 1975.

ATTACK WARNING SYSTEM

The attack warning system has been maintained at a state of readiness. Regular tests of the lines and control equipment were carried out and generally proved to be very satisfactory. All sirens have been tested monthly.

All Attack sirens located at Fire Stations except two have now been transferred to the Police Authority and these two will be transferred early in 1976.

Three sirens will be resited and re-erected during next year. New sites have so far been found for two of them.

A short talk about the United Kingdom Warning and Monitoring Organisation was given to all Warning Point Operators immediately after one of the routine test broadcasts carried out on the carrier line broadcast system.

Police participated in two large scale fall-out exercises organised by the Home Office United Kingdom Warning and Monitoring Organisation. During each exercise coded fall-out messages were received at all Carrier Control Points manned by Police officers. The messages were then broadcast to all monitoring posts and other Home Defence operational controls taking part in the exercises. Civilian warning points and others were not involved. The first exercise was held at a weekend and the second during a week day.

FLOOD WARNING SYSTEM

The flood warning sirens and the control system for their operation have been maintained at a state of readiness.

During the storm tide warning season which lasts from August until the following April the control system is tested monthly and is generally found satisfactory. Testing of the sirens was carried out monthly.

CHAPTER VI

MISCELLANEOUS

- Complaints against the Police
- Disciplinary Proceedings
- Letters of Appreciation
- Visits to Police Stations and
Talks to Outside Organisations
- Community Relations
- Community Involvement Project
- Awards and Decorations
- Commendations
- Awards to Members of the Public
- Police Federation and the
Superintendents' Association
- Officers with Degrees
- Participation in Youth Organisations
- Royal Humane Society
- Force Welfare
- Force Sports
- Force Trophies
- The Force Band
- National Association of Retired Police Officers

COMPLAINTS AGAINST THE POLICE

Section 49 of the Police Act 1964 governs the investigation of complaints against Police made by members of the public. An amending Bill is before Parliament which is thought necessary to give an independent 'out of Service' element to the complaints procedure. The detailed effects are unknown at the time of going to print. However, for 1975 each aspect of an allegation by one complainant is recorded as one complaint and as in the past complainants are informed of the result at the conclusion of the enquiry.

Comparative figures are as follows:-

	1972	1973	1974	1975
Number of Complainants	261	297	219	195
Complaints finalised	437	395	301	267
Number Substantiated	57	49	21	10
Number not Substantiated	380	346	280	257
Cases pending at 31 December of each year	—	62	70	52

DISCIPLINARY PROCEEDINGS

The Police Discipline Code provides the formal means for dealing with misconduct. Minor lapses of conduct are dealt with locally without using the formal disciplinary machinery before the Chief Constable. This distinction between the serious defaulters and the lesser shortcomings of otherwise well motivated officers is essential to good morale and the encouragement of personal discipline.

During 1975, 12 officers were dealt with at formal hearings under the Discipline Regulations, as compared with 6 in 1974.

	1972	1973	1974	1975
Cautious	1	2	—	—
Reprimand	4	5	2	4
Fined	4	1	3	5
Reduced in Rank	1	1	1	—
Required to Resign	1	2	—	1
Dismissed	1	—	—	2
Found Not Guilty	—	—	—	—

One officer has given notice of appeal against punishment.

LETTERS OF APPRECIATION

Members of the public often write expressing their appreciation of the service they have received from members of the Force.

These totalled:-	1971	1972	1973	1974	1975
	1,125	1,135	1,244	1,051	948

VISITS TO POLICE STATIONS AND TALKS TO OUTSIDE ORGANISATIONS

In 1975 the following visits were made to Force Headquarters:-

Evening	9 children individually 319 visitors in 13 parties
Part Day	150 children in 5 parties 107 students in 6 parties 41 visitors in 3 parties
All Day	9 visitors in 4 parties 3 students in 2 parties

167 visits to police stations were made by various groups.

Members of the Training School Staff gave talks to 70 societies and organisations in the Police District. 520 talks were also given by Divisional officers to local organisations.

In addition to this, Instructors from the Force Training and Driving Schools have given lectures at the County Ambulance Training School on matters of common interest to the Police and Ambulance Services.

COMMUNITY RELATIONS

There are few distinct ethnic groups in the Force area and they give rise to no special problems

COMMUNITY INVOLVEMENT PROJECT

The Basildon Police Community Involvement Unit had a successful year. The public and town organisations have welcomed this form of policing which increases contact with them.

There has been excellent co-operation from schools and the Schools Liaison Section Officers have undertaken projects such as pro-driver training, lecturing, film shows, helping at an annual camp for mentally and physically disabled children and also assisting in the organisation of a holiday play scheme for these children.

The Unit's many and varied activities are illustrated by the following statistics:-

	1974	1975
Conferences and meetings attended	151	183
Number of people attending talks and film shows	71,644	72,355
Numbers visiting the Police Station	73	697
No. of posts held by Unit Officers in various community and youth organisations	28	48
No. of police officers attending talks by Unit Officers		448
No. of people participating in discussion groups with Unit Officers		907

Numbers attending Road Safety demonstrations		1,960
Letters of appreciation received	34	29
Juvenile Liaison		
Offences reported under the scheme	869	744
Juveniles supervised during 1975	59	105
Juveniles known to commit offences in 1975 following supervision	3	11
Juvenile supervising visits	281	944
Number of juveniles committing crime		
Males — over 10	512	458
— under 10	62	56
Female — over 10	154	107
— under 10	24	10
Total	752	631

Recidivists		
Following caution	37	22
Following no action	12	9
Following prosecution	55	64
Total	104	95

Investigation of Crime by the Unit		
Crimes investigated		351
Persons arrested/reported		162
Persons arrested/reported by others arising from information supplied		60
Non-crime complaints investigated		467
Domestic disputes attended		70
Persons arrested/reported for non-crime offences		30
Missing person enquiries		53
Cycles examined		751

Basildon is a rapidly growing town and results from the Unit's activities cannot be measured in the short term. However, the enthusiastic response, support and co-operation of the population indicates a need for this type of police involvement which I am confident will bring favourable results in due course.

AWARDS AND DECORATIONS

During 1975 the following Awards and Decorations were made:-

Knighthood	to	Chief Constable
The Police Long Service and Good Conduct Medal	to	81 officers as a mark of Her Majesty's appreciation of Long and Meritorious Service.

Ps. 79 R. F. Whent was admitted to the Most Venerable Order of the Hospital of St. John of Jerusalem as a Serving Brother.

COMMENDATIONS

Members of the Force received commendations during 1975 as follows:-

	No. of Commendations	No. of Officers
By Chief Constable	22	58
By Courts (including HM Judge of Crown Courts, HM Coroner or Justices)	44	133
Total	66	191

AWARDS TO MEMBERS OF THE PUBLIC

Essex County Newspaper Award Scheme

The proprietors of Essex County Newspapers Limited have continued their series of annual monetary awards to members of the public who have been of outstanding assistance to the Police. In the various Police Sub-Divisions covered by local newspapers published by the Essex County Newspapers Group, the following awards were made for 1975:-

The Maldon & Burnham Standard — Maldon Sub-Division

£25 to Mr. Leslie Hawkins of Heybridge who had seen a motor car in the vicinity of a house which was subsequently burgled. Some three or four days later Mr. Hawkins was able to recall the index number of this vehicle and, as a result of this, three men were arrested for the offence.

Braintree & Witham Times — Braintree and Witham Sub-Divisions

£25 to Master Simon Knatchbull-Hugessen, aged 14 years, of Halstead who noticed three men loading metal on to a lorry in suspicious circumstances. He passed the scene again to confirm his suspicions and then contacted the police. Later three men were arrested in connection with the theft.

East Essex Gazette — Clacton Town and Rural Sub-Divisions

£25 to Mr. Derek Phillips of London who went to the assistance of a police officer being assaulted whilst attempting to break up a fight involving six men in a crowd of holiday-makers at Clacton. Mr. Phillips pulled one of the men off the police officer and restrained him. He was then assaulted and sustained a cut lip. After further police assistance, all six men were arrested and charged with assault and causing an affray.

Harwich & Dovercourt Standard — Harwich Sub-Division

£25 to be shared by Mr. Geoffrey Sallows, Mr. Charles Moll, Mr. Keven Smith and Mr. Leslie Smith, all of Harwich, for their action in chasing a boat which had been stolen from Harwich Quay, boarding the stolen boat in rough conditions some 2½ miles off Landguard Point, overpowering the offender and towing the stolen vessel back to Harwich Harbour.

POLICE FEDERATION AND THE SUPERINTENDENTS' ASSOCIATION

Joint consultative arrangements continue to assist my consideration of a wide variety of matters affecting the Force. Subjects dealt with include the quicker payment of allowances following changes, the methods of determining new maximum limit rent allowances, cleaning of Police Stations, damage to personal property, car mirrors, facilities for representatives, waterproof clothing, prison escorts, the provisions of wreaths and the application of the public transport rate travelling allowance.

A representative Working Party is currently considering all aspects of uniform in respect of function and issue.

OFFICERS WITH DEGREES

At 31 December 1975, there were 20 members of the Force with University degrees:-

L.L.B.	Bachelor of Law	4
B.A.(Hons)	Bachelor of Arts	13
M.Sc.	Master of Science	1
B.Sc.	Bachelor of Science	1
M.A.	Master of Arts	1

PARTICIPATION IN YOUTH ORGANISATIONS

Exclusive of those officers engaged in the Basildon Community Involvement Scheme, 86 officers are engaged voluntarily in activities which assist youth organisations.

ROYAL HUMANE SOCIETY

The following awards of the Society were made to members of the Force during the year:-

Pc. 1423	L. Parker	Resuscitation Certificate
Pc. 4	A. Bird	Resuscitation Certificate

FORCE WELFARE

FORCE WELFARE OFFICER

This duty is performed by a Police Sergeant who is also Secretary of the Force Sports Association.

The Force Welfare Officer assists members of the Force including civilian staff with personal problems. He is the Gurney Fund representative and Secretary both of the Benevolent Fund and the Combined Welfare Fund. During the year, he has dealt with Police Dependant Trust claims for this and other Forces, Benevolent Fund claims and admissions to the Hove Convalescent Home.

Police Widows and pensioners of this and other Forces resident in Essex have been visited.

WELFARE FUNDS

Police Dependants Trust

This National Fund was established to provide financial help to Police Officers injured on duty and to the dependants of others killed on duty. Income is derived from subscriptions from members of the Force, donations from the public and fund raising schemes.

For this Force:-

	1970	1971	1972	1973	1974	1975
Numbers assisted	9	12	12	13	9	11
Total of grants made (£)	1,075	1,210	1,832	1,300	995	2,215
Contribution to the Trust (£)	9,202	1,850	1,901	5,669	1,724	1,393

Gurney Fund

Regular weekly contributions are made from this fund to Police Orphans.

	1971	1972	1973	1974	1975
Children assisted	25	25	21	21	18
Total benefits paid (£)	1,992	2,382	2,405	2,587	2,379
Subscriptions from Force members	2,578	2,720	2,880	3,042	3,180

Essex Police Force Benevolent Fund

This fund, registered with The Charity Commissioners, is controlled by a committee composed of elected representatives from each Division. Members of the General Committee are also appointed as trustees of the Essex Police War Memorial Fund. A grant is made to the Fund from the National Police Fund but most of the income is derived by subscriptions from serving officers.

In 1975, £2,300 was allocated to assist in maintaining and running the Convalescent Police Seaside Home at Hove. Fifteen serving officers and four pensioners attended there as patients and a total of £123.83p was paid out by way of travelling and out-of-pocket expenses.

The Benevolent Fund made the following grants during 1975:-

Serving Police Officers	£499. 82
Pensioners	£230. 21

Essex Police Orphans' Fund

This local Fund, administered by the Joint Branch Board of the Police Federation, has, since its inauguration in 1938, made annual donations to orphans of former members of the Force at Christmas from monies donated by members of the public and from social events run by members of the Force.

The level of contribution was raised to £75 per orphan in 1975, a total of £1,575 being distributed.

Informal Consultative Committee

The Informal Consultative Committee for civilian employees continues to meet regularly. Notable achievements resulting from matters raised at the Consultative Committee were the introduction of a Grievance Procedure and a Discipline Procedure for salaried staff, the formation of the Civilian Staff Welfare Fund and a review of Traffic Wardens uniforms.

Civilian Staff Welfare Fund

As a result of discussion in the Informal Consultative Committee a scheme was prepared for the formation of a Welfare Fund for civilian employees. The Fund commenced operation on the 1 September 1975 with a total membership of 691. The employees pay 3 pence per week into the Fund and the organisation of the management committee will permit one employee from each division to be elected to this committee. The Fund has so far made one cash grant of £20.

FORCE SPORTS

ANGLING — Sea

The Force won the annual competition against the Clacton Sea Anglers Club held in November for the Webster Cup. Reasonable success was achieved in the No. 5 (SE) Regional Angling League, when matches were held at Deal, Littlehampton and Shoreham.

Freshwater

This is a most successful section with many officers participating. On 9 July the Force were hosts on the River Chelmer to the No. 5 (SE) Regional P.A.A. Championships. The winners were the Sussex Police with Essex Police second.

In the National P.A.A. Championships held on the River Severn at Shrewsbury the Force competed for the first time and did well, being placed 7th out of 40 teams.

Athletics

The Force won the Regional Championships for the 7th consecutive year, despite having fewer individual winners.

In the Barking to Southend Police Walk, Chief Inspector Hedgethorpe won the Veterans' race.

A women's team won the S. E. Region Police Cross-Country event.

Badminton

The Force team finished fourth in the Chelmsford and District League. The Force National representative, Detective Constable Reed, played in a 48 hour marathon badminton match for charity at the Assembly Hall, Police Headquarters and for 39 hours his wife accompanied him. £700 was raised from sponsors and donated equally to the Chelmsford and District Talking Newspaper for the Blind and the Force Benevolent Fund.

Bowls

During the year many friendly matches were played in an atmosphere which could do nothing but improve the already excellent relationships with the members of the bowling community.

Cricket

The Force finished fourth in a Two Counties Championship League. They reached the final, in both the No. 5 (SE) Region P.A.A. and in the P.A.A. six-a-side competition, but on each occasion lost to Kent Police.

Football

The season in the Essex Olympian League was reasonably successful. The major achievement was winning the No. 5 Regional Championship by defeating Kent. In the National Police Football Cup the team lost against Kent in the first round.

Golf

This section played twelve matches during the season, winning seven, losing three and halving two. In the No. 5 (SE) Region P.A.A. Golf Championships the Force were runners up. Two members entered the National Championships held at Sunningdale.

Hockey

The Force men's Hockey team competed in the National Competition and was defeated in the second round by Cambridge. The team had a successful season, their victories including wins against Kent Police, Bedfordshire Police and Essex University.

The Force Women's Hockey team was narrowly defeated by Avon and Somerset in the first round of the National Competition. The team has won against Kent Police, Bedfordshire Police and Essex University in friendly matches.

Lifesaving

The team entered several national competitions during the year. It did not win any but maintained mid-placings. It is hoped that next season will be better as several new members have entered the team.

Netball

In April 1975, the Force team won the National Competition for the second consecutive year and retained the Becke Trophy. The final was played against West Yorkshire Police.

Pistol Shooting

In the Police National Championships at Bisley the Force teams took second and fifth place and one member was second in the individuals. Fourteen officers represent the Force regularly.

Rifle Shooting

At Bisley in September, Sergeant Brangham qualified for an Expert badge, and Sergeant Broadring and Detective Constable Wolton for Marksman badges. In the Home Counties Meeting at Imber Court, Surrey, in June, Constable Harvey was first with a score of 578 out of 600.

Rugby

The new season started with a number of wins. Several new young players show great promise.

Sailing

The Force was host to the No. 5 (SE) Regional P.A.A. Sailing Championships in June. Essex won 1st, 3rd and 5th positions in the Fast Handicap Race and also won the team prize. In the National Championships at Hayling Island, Constable Petty-Mayer was placed 5th.

Swimming

The Force Gala was cancelled as the Chelmsford Pool was out of action, but it is hoped to resume this function in 1976. In the long distance swim at Southend on 6 August, forty-two officers, including cadets and civilians swam

from the Westcliff jetty to the Lady Saville at Leigh. Sergeant Targrass broke the record by swimming the distance in 29 minutes 9 seconds.

Tennis

The increased interest in tennis was maintained during this season. A number of friendly matches were played and entries made to Regional Competitions.

FORCE TROPHIES

The Bennett Trophy which was presented by the late Sir William Bennett, CBE, JP, DL is awarded annually to the probationer gaining top marks in an annual competition consisting of a written and oral examination. It was won by Pc. 1390 S. J. W. Nutt of Colchester Division.

The Wilson Trophy donated by the late W. W. Wilson, Esq. of St. Cleres Hall, Stanford-le-Hope, is presented for the most meritorious deed by an Essex policeman during the year. For 1975 it was awarded to Pc. 1277 M. W. Martin and Pc. 356 T. J. Wicks, both of the Traffic Division, Stanway.

The Sir Jonathan Peel Trophy, awarded annually to the constable gaining the highest marks in the promotion examination, was won by Pc. 18 C. R. Beard of Southend Western Division.

The Millard Trophy, presented by Alderman S. Woodfull Millard, is awarded annually to the member of the Regular Police Force who made the greatest contribution to social services in the community or to Police/Public relations. For 1975 it was awarded to Pc. 567 Parker of Headquarters, Operations.

The Chief Wardens Cup, presented by the Chief Warden of the County during the 1939/45 war is awarded annually to the winner of an Inter-Divisional First Aid Competition. The Cup was competed for on 27 April 1975. Eight teams took part including a team of policewomen. The cup was won by Colchester Division.

The Betts Trophy which was presented by Mrs. Betts to be awarded annually to the Traffic Warden who performs the most meritorious action when assisting a Police officer was not awarded this year.

The Murray Shield, presented by Councillor Trevor Murray to be awarded annually to the winner of the Obedience Section of the Force Police Dog Trials, was won by Pc. 100 D. Goldsmith with "Max".

THE FORCE BAND

The Band comprises 22 serving Police officers and 9 civilians employed by or closely associated with the Essex Police Authority. The Band is under the direction of Mr. J. Bearman, formerly a Staff Bandmaster and Chief Instructor of Music at the Royal Marine School of Music. During the year the Band has undertaken 22 public engagements which have included the Special Constabulary Parade, the High Sheriff's Garden Party, the Police Cadet Pass-Out Parade and the Police Pensioners' Garden Party. Very successful public concerts have been staged throughout the County in aid of the Physically Handicapped, the Multiple Sclerosis Society, the Samaritans, Police Charities and Church organisations. Audiences have totalled in excess of 8000 and approximately £3,000 has been raised as a direct result of Band performances.

The Band remains a voluntary organisation not sponsored from public funds.

It was decided that the Band should be created a Trust on 1 January 1976. Brigadier T. F. J. Collins, Chairman of the Essex Police Authority and Mr. E. A. Twelvetree, County Treasurer and the Chief Constable are the Trustees.

THE NATIONAL ASSOCIATION OF RETIRED POLICE OFFICERS (CHELMSFORD BRANCH)

Talks with the pre-retirement courses have increased membership. The strength of the three Branches within the County is: Chelmsford 563, Colchester 144 and Southend 285.

The Association is represented on the Comrades Association and the Force Welfare Fund.

The National Executive Committee is striving to obtain a more realistic basis for future pension increases, but the new Social Security Pensions Act which comes into force in 1977 may bring Public Service pensions into line with Social Security pensions.

Three members have been awarded Honorary Life Membership of the Association — B. G. Brinkley (Secretary Chelmsford) 1973, W. S. Pope (Delegate) 1974, and G. H. Hodges (Chairman) 1975. The awards are for outstanding service to the Association.

The quota towards Central Fund has been increased from 37½% to 60% for 1975, based on subscriptions for 1974.

The Garden Party held at Police Headquarters in July was a great success and well attended by over 600 pensioners and their wives.

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