

Activities Unlimited

Franklin Lakes Fire Department

Its History and Operation

Jim Webb

BIO

Grandfather was a member of the
FDNY LADDER 8 (Ghost busters)

My father joined the River Edge FD
in 1941

I grew up the REFD Company 2

Joined the Civil Defense at age 18

Joined REFD in 1963 (age 21)

Left the REFD in 1968 when I married
and moved to Hawhorne





1982

**Joined Franklin Lakes FD
1972**

Chief of FLFD 1982, 83, 84

**Served as President for 26
years**

**Presently VP and several
other jobs**

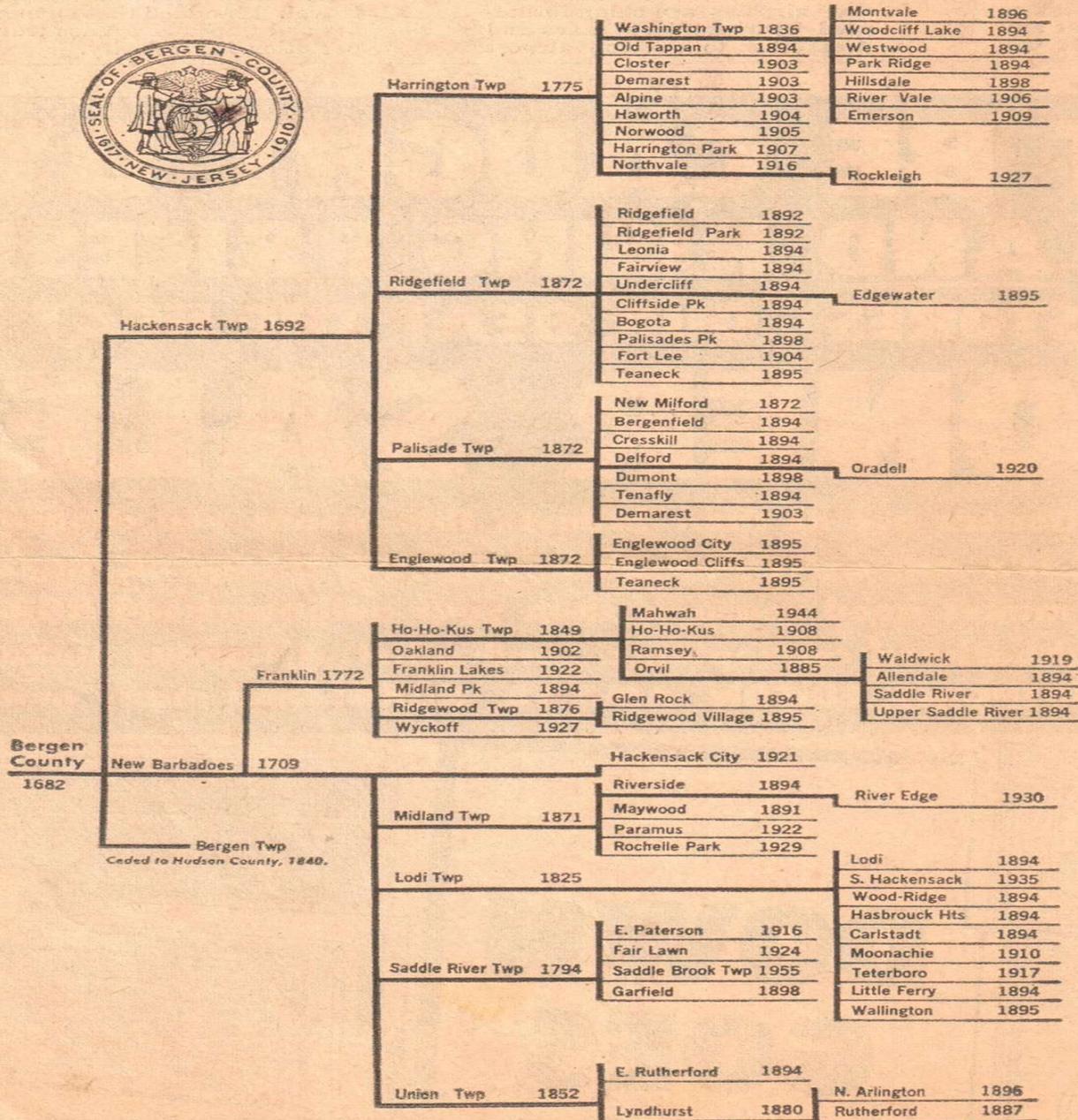
FRANKLIN LAKES FIRE
DEPT.

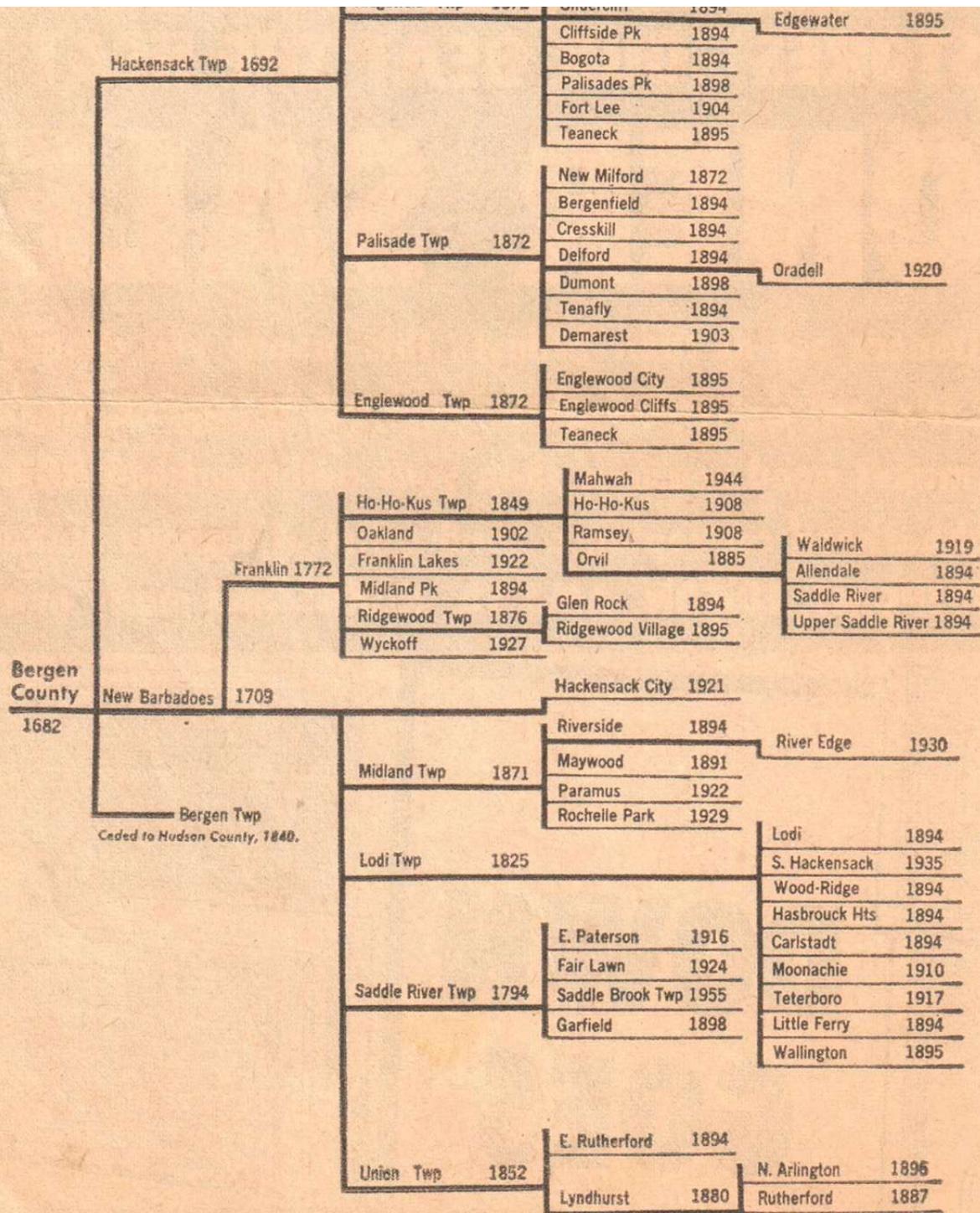
HISTORY

New Jersey
1831



Bergen's Family Tree





PUBLIC NOTICE!

Every resident of the Borough of Franklin Lakes is invited to attend a Mass Meeting to be held in School No. 1, Campgaw, at eight o'clock on the evening of December 4th, 1924, for the purpose of discussing the formation of a Volunteer Fire Company.

By Order of the Borough Council.

DELBERT TETER,

Borough Clerk

Firehouse 1925



BOROUGH OF FRANKLIN LAKES

The formal dedication of the new Fire House and Municipal Building at Campgaw will take place on the afternoon of October 9th, 1926, at 2:30 P. M.

An attractive program of music and addresses by prominent men of the County has been arranged for the occasion.

All residents of the Borough and surrounding vicinity are invited to be present.

Cordially yours,

Mayor and Council,
Borough of Franklin Lakes.



AUTHORIZED
PARKING
ONLY

B.O.F.F.
F.D. NO. 1

X64694

B 1167





Packard

1935

1926 Seagrave Pumper



POPE HARDFORD BODY ON A 1932 CHEVY FIRE TRUCK FRAME

First Annual Minstrels

of the

**Borough of Franklin Lakes
Fire Department**



February 17th and 18th, 1927

Held in the Fire House

Campgaw, N. J.

Fourth Annual Bazaar

Sponsored by the

Borough of Franklin Lakes Fire Department

Aug. 21, 22, 23, 24, 1935

at the

Campgaw School Grounds



Souvenir Program

Including Photographs of the Fire Departments of
Wyckoff, Oakland and Franklin Lakes



1943 Chevrolet Military pumper Army surplus



Franklin Lakes HQ

1966



1970



1972



**Southside Firehouse
1974**





2024
100th Anniversary Celebration



2024

Qualifications to join a Fire Department

Over 18 and below 55

(16 for juniors)

American citizen in Good standing

Back ground checks

Pass a physical by a doctor and pass an annual physical

You do not have to live in Franklin Lakes

FL has about 25 active firefighters

Training

FF1 at Academy for 160 hours (Mandatory)

1. Fire Behavior
2. Building Collapse
3. Haz Mat (Hazardous Materials)
4. Forcible Entry
5. Ventilation
6. Ladders
7. Auto Fires and extraction
8. Ropes and Knots
9. SCBA
10. Search
11. Hose Advancement
12. CPR
13. Elevator Rescue
14. Building construction – truss, light weight construction (cheaper to build, stronger but a fireman's night mare) Truss symbols on commercial buildings)

Fire Behavior

BackDraft

The sudden expansion of the atmosphere which creates an destructive excessive pressure in the fire area. This pressure is released and creates shockwaves of an explosion. The event is triggered by the introduction of oxygen



Flashover

Heat buildup in a room causes radiation feedback. It is absorbed into the upper ceiling and walls. The heat is re-radiated back into the room bringing the atmosphere and contents to their auto-ignition temperature resulting in a fire flashing across the entire room



Other formal training

Firefighter II -80 hours

Officers Courses -56 hours

Engine Pump Operations

Rescue Truck Operations

Truck Company Operations

Arson

Haz Mat

Fire inspector

Blood Bourn Patigens, CPR and HazCom (Right to Know)
(Annual retraining)

Weekly Drills

Bergen County Fire Academy in Mahwah NJ



Simulated Smoke with heat



“Live burn”



PPE (Personal Protective Equipment)

Boots and bunker pants

Turnout Coat

Hood and helmet

Gloves

Scott air pack

Safety vests for Highway work

Goggles when working with the Jaws



Bunker Pants and Boots



Nomex Hood



Turnout Coat



Helmet and Radio



Scott Air Pack
20 minutes of air



Hood and Mask in place



Ready to go to work

Command structure of a fire department

Chief

Overall command of the incident

Assistant Chiefs and Deputy Chiefs

Operations, water supply, control spread to exposures

Captains

One or more trucks or engines

Lieutenants

In charge of a truck or engine

Safety Officer

Independent experienced firefighter

What happens when you report a fire?

In years past we depended on sounding a gong or bell. Later sirens were introduced.

TODAY

- 911 calls – relayed to the Franklin Lakes PD desk
- Calls to local PD (891-3131)
- Pager and e-dispatch
- Firefighters report to their respective firehouses
- Chief officers report directly to the scene

How many calls a year?

FL over 600 – many were automatic alarms



1. Gong – (Locomotive Tire)



2. Siren



3. Plectron



4. Pager

EDISPATCHES: (FranklinLks-Gen Mar24-19:15) Please call [201-334-5413](tel:201-334-5413) then dial code 1015 <https://edisp.us/009sk>
Text STOP to opt out

Yesterday 7:16 PM

EDISPATCHES: (FranklinLks-Gen Mar25-19:15) Please call [201-334-5413](tel:201-334-5413) then dial code 1015 <https://edisp.us/6e8f1>
Text STOP to opt out

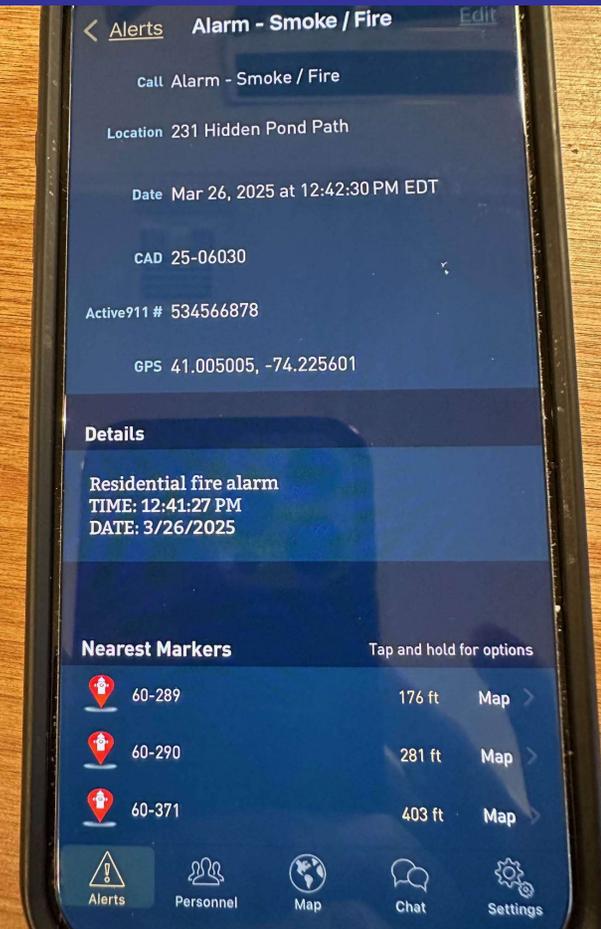
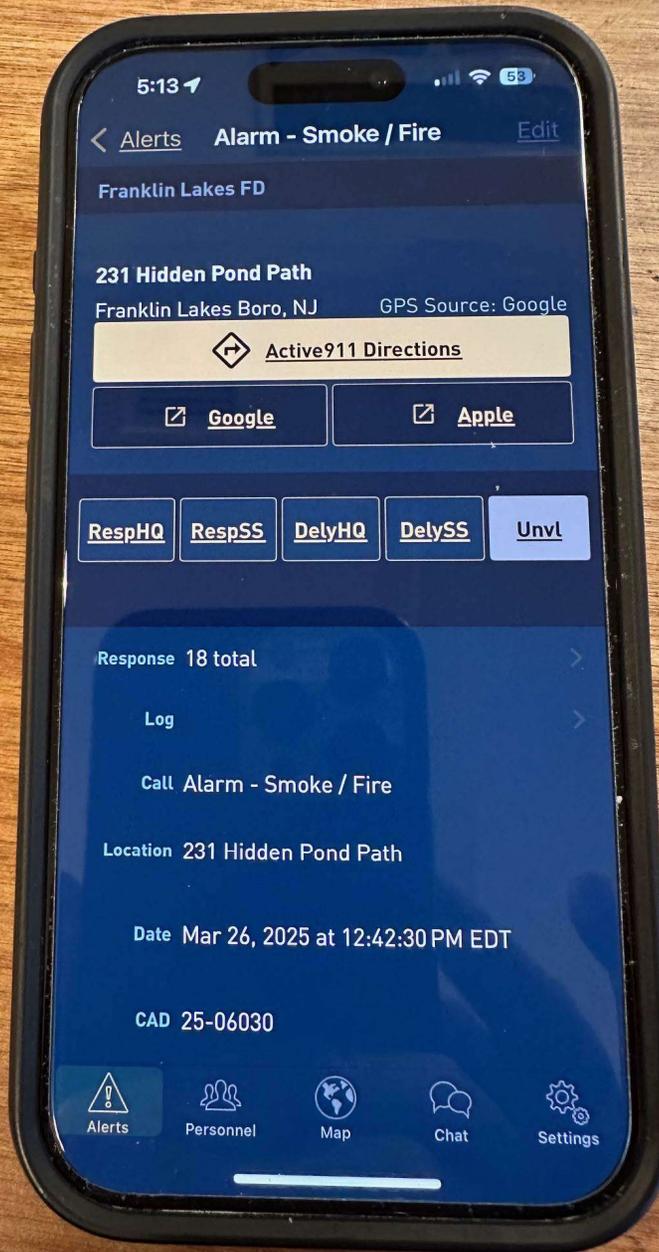
Today 12:43 PM

EDISPATCHES: (FranklinLks-Gen Mar26-12:42) Please call [201-334-5413](tel:201-334-5413) then dial code 1015 <https://edisp.us/plxuz>
Text STOP to opt out

Subject

Text Message • SMS

**Text
Message**



My Cell Phone

Types of Calls we respond to

Structures (house, building, etc.)

Car/truck

Chimney

CO alarms (often a dead battery)

Automatic Fire Alarms (dust in alarm, toast, etc.)

Auto accidents (JAWS)

Brush

Arcing wires

Natural Gas leaks

Propane gas leaks

Water rescue

Landing zone for “Northstar” helicopter

House Fires



Water Rescue



Water Rescue Suits





Ice Rescue

Car Fires



Chimney Fires



Accidents



Utility calls

Arcing wires



Auto Accident involving a utility pole



CO (Carbon Monoxide) Emergencies



Meter



Electric Exhaust Fan

Types of apparatus

Aerial Ladder cost \$1.8M

Engine cost \$750K

Rescue truck \$600K (no equipment)

What is the difference between a fire truck and a fire engine??



Fire Truck

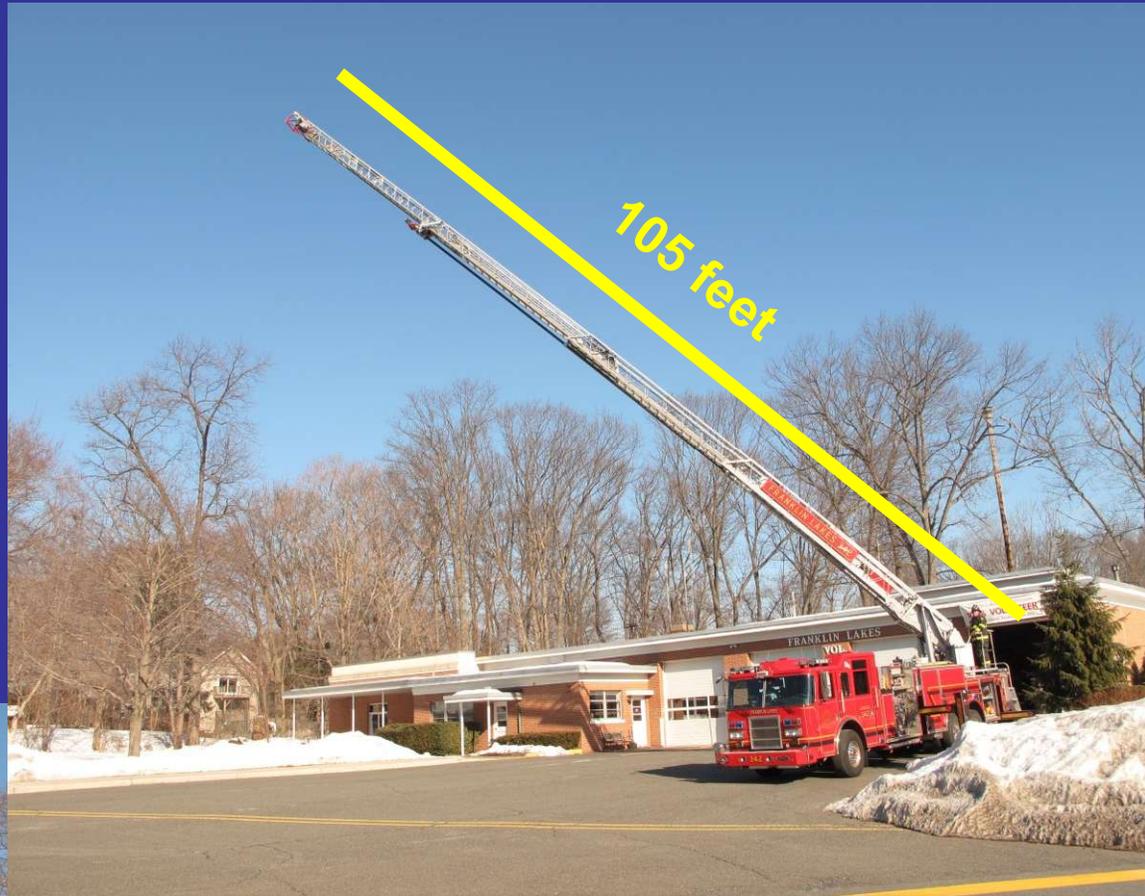


Fire Engine



Aerial Ladder

105 foot Aerial Ladder



Stabilizer Jack or outriggers



Pumper



Pump Panel



Roof ladder



Hard Suction



Basic Tools for every fighter

Ax (two types)
Hallagan tool
Water Can

Special equipment

Jaws of Life
TIC – Thermal Image Camera



Pick head Ax

“A set of Irons”

Flat Head Ax

and Hallagan Tool

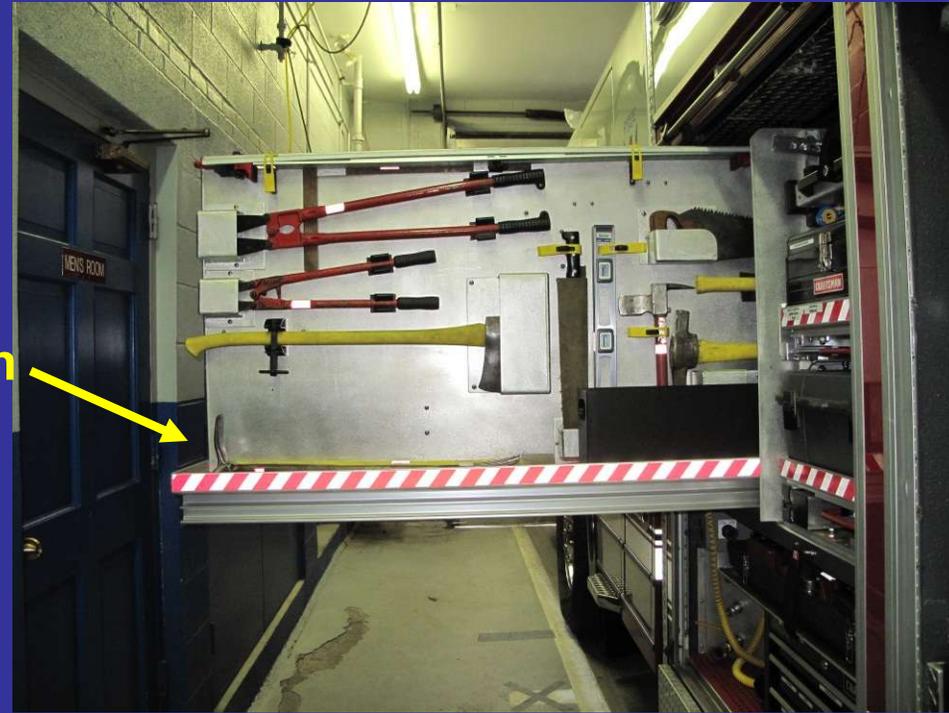


Set of Irons mounted in the truck



Driver's position

Hallagan tool used to force a door



Hallagan

A tool drawer on the
Rescue truck



Attic ladder



Ventilation saws



Extinguishers

Dry Chem

CO2

Water



A "Hook"



A "Can"

(2 ½ gallons of water)



A Hook being used to vent the fire room



**A Hook
being used
to expose a
fire above
the ceiling**

“JAWS of Life” and other rescue tools



Spreader



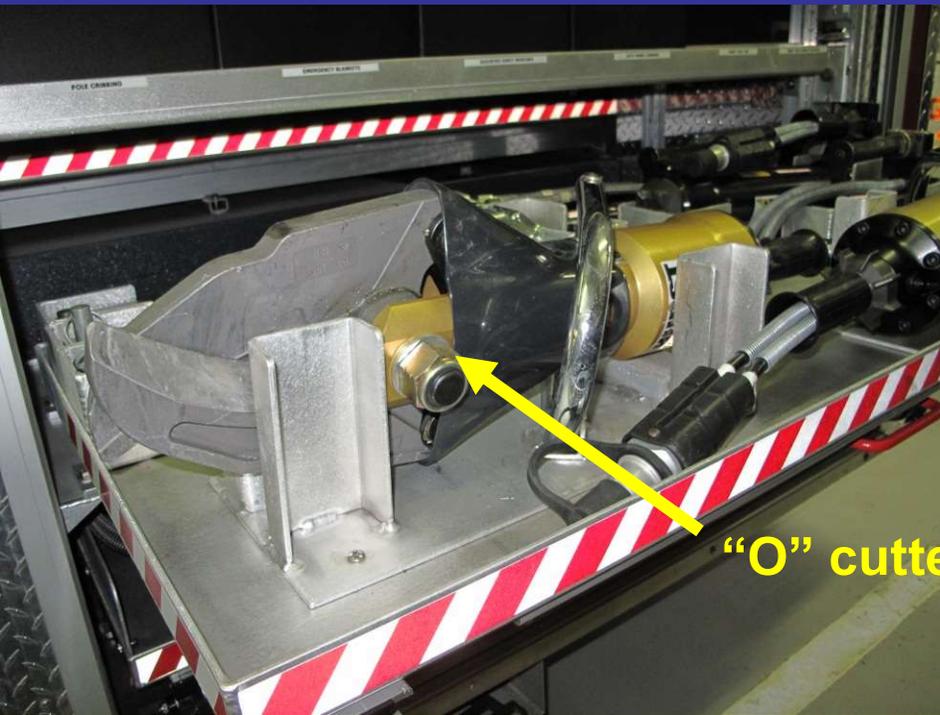
“O” cutter

Many of these tools are now battery powered.

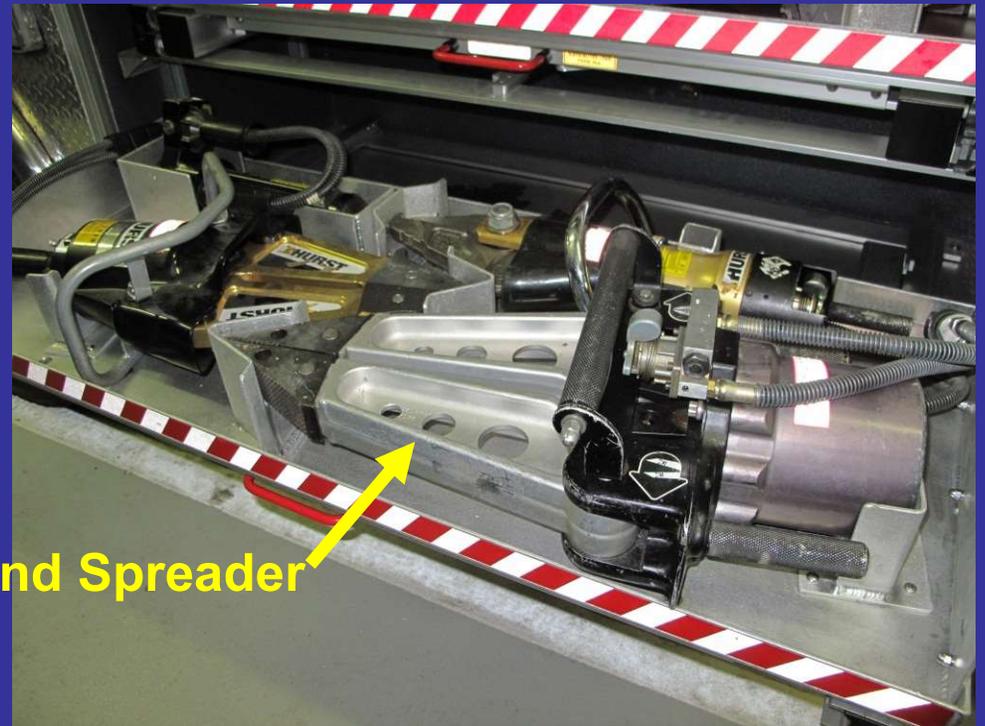


“JAWS of LIFE”

“O” Cutter



"O" cutter and Spreader



Stokes basket and electric reel

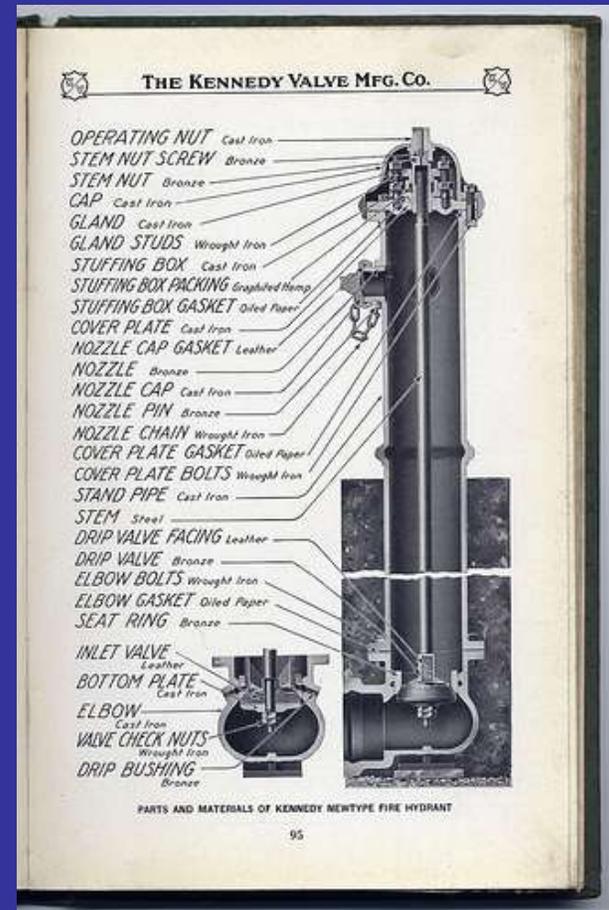


Air bags –pneumatic lift



Rescue Jacks

HYDRANTS











SIAMESE CONNECTIONS



Thermal Imaging Camera "TIC"



Infrared Technology

Priorities on the fire scene

(Indian chief REVES)

Rescue

Exposures

Ventilation

Extinguishment

Salvage

Mutual Aid Association

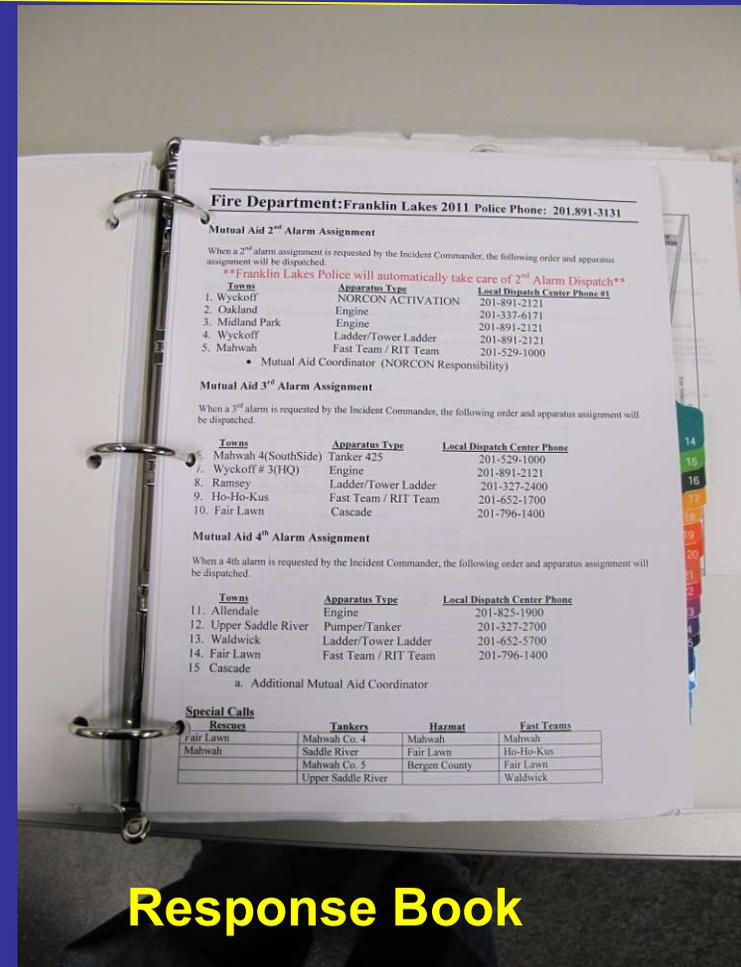
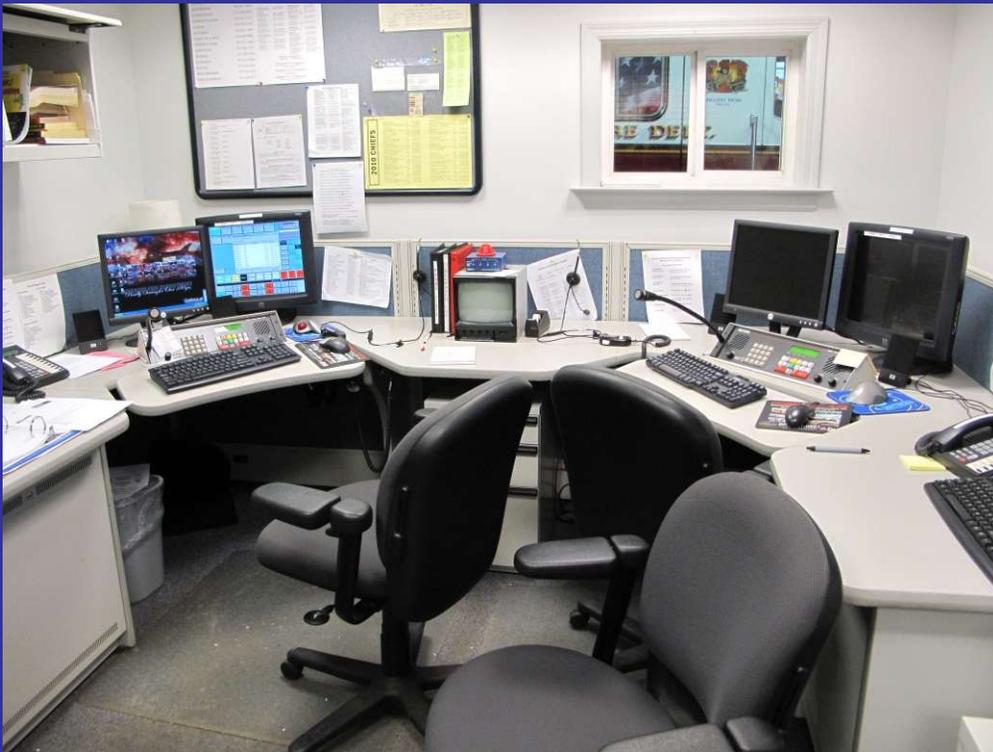
14 Town Fire Departments in North West Bergen

3 Independent Rescue Companies

Operates out of Wyckoff Co#1

Founded in 1958

NORCON DESK



Response Book

Bergen County Dispatch Center--Mahwah



Water supply system in Franklin Lakes Veolia Water Co. and water Holes (Lakes, ponds)

FL 1.0M Gal Tank off Summit Ave,



2.0m Gal tank on top
of Saddle Ridge Road



Well pump house and water treatment plant near Indian Trail club

Difference between the Department and the “Company”

Department is an arm of the Municipality and supported by Taxes

The Company is supported by donations and is the civic/social side

NJ State Firemen’s Association

Provides:

A death benefit after 7 years of good attendance

Relief for members in need

Firemens’ Home

Thank you for your attention



Visit us at www.franklinlakesfire.com

