



Durham Fire Department Fleet Research

Version 65.1 – August 30, 2023

Change Log

- 8/30/23 – Added pictures!
- 7/10/23 – Updated fleet number for Engine 3 as 1972 WLF.
- 4/16/20 – Added a couple notes on 1989 platform entry.
- 3/19/20 – Fixed a typo on the 1966 county tanker entry.
- 2/22/20 – Couple tweaks to 1958 county pumper data, and auxiliary truck info.
- 2/13/20 – Major revisions, with extensive added and updated information about apparatus from the 1970s to 2010s, from Jon Umbdenstock
- 2/10/20 – Added and corrected info about the 1964 International/ALF pumpers.
- 1/16/20 – Added three new squads for 2019. Plus ongoing small updates here and there.

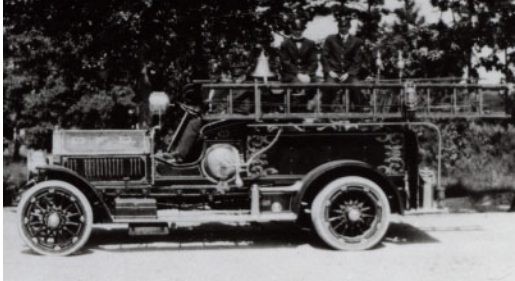
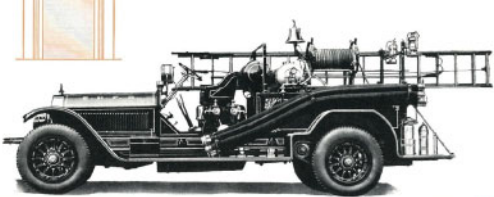
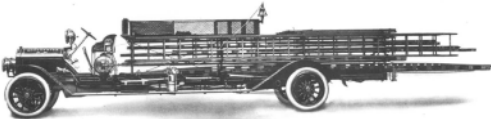
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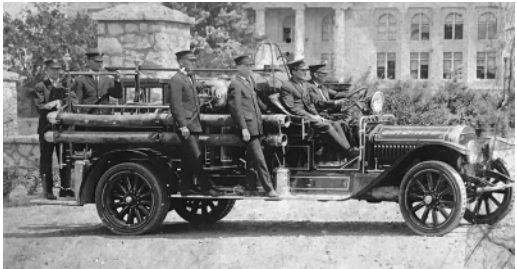



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Horse-Drawn





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial / Fleet	Notes
Earlier apparatus goes here						See Sanborn excerpts in appendix for starters
1902 [?] LaFrance	Steamer	Third size, 600 gpm				<p>Named Black Pattie. Ordered October 1902. Delivered February 1903. Capacity 600 GPM. Purportedly the first steamer in the state delivered with rubber tires.</p> <p>Need confirmation of model year. Or could be 1903 model year.</p> <p>DFD 1996 book includes the likely incorrect account of a second steamer also delivered in 1903, named Black Jack.</p> <p>Sources: News articles; Sanborn; Hass; FD Info.</p>
1912 American LaFrance Metropolitan	Steamer	Second size, 750 gpm		ALF #3368		<p>Delivered July 8, 1912. Capacity 750 GPM. Pulled by motor vehicle by 1913, housed at Station 1 in 1920, purportedly last used in 1922 [source: 1943 news story], still in reserve in 1937. Still owned by FD.</p> <p>Sources: News articles; Sanborn; Hass; FD Info.</p>





Motor Apparatus





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1912 [?] Webb	Combo Hose Car	35 (chem)	E3				<p>Delivered circa July 1, 1912. (DMH, 7/6/12) Had 60 HP motor, painted “vermillion red, trimmed in silver.” Carried 1000 feet of hose and 35-gallon chemical tank with 350 feet of chemical hose. [Later cited as 40 gallon tank.] Carried two two-gallon chemical extinguishers, two extension ladders, with “extra powerful lights” and “one big searchlight for the use of the ladder men.” (DMH, 7/6/12)</p> <p>Sanborn 1913 lists truck, but no model year. DFD PPT lists 1913 as model year. DFD 1996 book says “put in service in 1915”.</p> <p>Named “Red Devil” (DMH, 10/9/14 and others). Company 3 was organized in 1912, using the new truck (DS, 4/26/39). It also towed one of the steamers. Still on roster in 1922 (DMH 2/26/22). Sold to a junk dealer, later destroyed in blaze (DS, 10/11/40).</p> <p>Cited as 60 gallon tank in 1953 retrospective (DMH, 4/26/53).</p>	
1915 American LaFrance Type 12	Engine	750/80 (chem)	E1		ALF 899		<p>Delivered by Sep 14, 1915 (DMH, 9/15/15). Cost \$9000. Sanborn 1937 mentions an ALF pumper, 750/80.</p> <p>DFD 1996 book says delivered in 1912, and used continuously until 1942, when extensively damaged in an accident on Fayetteville Street on Jan 18, 1942 (DMH 1/19/42). DFD PPT lists 1913 as model year.</p> <p>Purchase authorized Apr 12, 1915 (DMH, 4/13/15). Peckham database info: 899 (serial #) ~ DURHAM ~ NC ~ ~ 12 TRIP. ~ 6606 (order #) ~ 8/24/1915 (ship date) ~ ~ ~ ALF</p>	 <p style="text-align: right;">STANDARD TYPE 12</p>
1915 American LaFrance Type 20	Service Truck, Combination	?? (chem)			ALF 898		<p>Delivered 9/14/15. Cost \$5000. Retired after striking telephone pole in Dec. 1927, city chose to replace instead of repair (DMH, 1/7/28).</p> <p>Peckham database: 898 (serial #) ~ DURHAM ~ NC ~ ~ 20/14 CMB/SRV ~ 66007 (order #) ~ 10/9/1915 (ship date) ~ ~ ~ ALF</p> <p>Purchase authorized Apr 12, 1915 (DMH, 4/13/15).</p>	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1918 [?] White	Engine	500/40 (chem)	E2				<p>#1 of 2. Both delivered by Jul 2, 1918 and were awaiting acceptance upon delivery of “certain missing parts”. (DMH 7/2/18). Source for specs Sanborn 1937. Only one of two on roster in Sanborn 1937.</p> <p>In November 1924, the two “600 gallon” trucks “purchased a few years ago” were described as “a liability to Durham beyond the imagination of the average citizen” (DMH, 11/18/24). By January 1928, one of 1918 White pumpers had been “long abandoned” (DMH, 1/7/28).</p> <p>DFD PPT lists trucks as 1930 White (E2) and 1932 White (E2), in a picture incorrectly dated 1933. Rather, the picture is dated by Durham County Library as circa 1920.</p>	
1918 [?] White	Engine	500/40 (chem)	E3				<p>#2 of 2</p> <p>Damaged during fire at Lincoln Hospital on January 26, 1922, returned to factory for repairs (DMH, 2/26/22).</p> <p>Presuming identical specs.</p>	
1924 [?] Ahrens-Fox	Engine	750/60					<p>Bid accepted Nov 17, 1924. (DMH, 11/18/24). First fire Dec 23, 1924. (DMH, 12/24/24) Was the truck a demo unit, since it was seemingly delivered within a month from purchase?? Specs from Sanborn 1937.</p>	
1925 Ahrens-Fox	Engine	900/80					<p>Purchased 1926 (NBFU). Accepted Dec 16, 1926. (DMH, 12/17/26). Specs from Sanborn 1937. Still owned by DFD.</p> <p>In February 1967, the truck—listed as a 1926 “Fox fire truck”— was planned as a permanent exhibit in a shed at the Durham Children’s Museum, with the truck transferred on Feb 15, 1967 (DMH, 2/15/67). Presuming truck was the 1925 Ahrens and not the 1924 [?] Ahrens.</p>	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1926 American LaFrance Type 17-6	Ladder, Tiller	75-foot, tiller			ALF 5427		<p>Delivered by March 1926, and in service at a fire on Mar 20, 1926 (DMH, 3/21/26).</p> <p>Upon delivery of new ladder in 1949, the tiller was moved from Station 1 to Camp Butner (DS, 6/23/49).</p> <p>Note: DFD PPT calls it "1927 White".</p> <p>Peckham database: 5427 (serial #) ~ DURHAM ~ NC ~ ~ 17-6 75 ~ 6891 (order #) ~ 8/2/1926 (ship date) ~ 6538 ~ AAA #406. ~ ~ ALF</p>	
1928 Ahrens-Fox	Service Truck		L8 (at Sta 3)				<p>Bid awarded Jan 17, 1928 (DHM, 1/18/29). Model year from NBFU.</p>	
1934 Seagrave	Engine	1000/100	E1				#1 of 2.	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1934 Seagrave	Engine	1000/100	E2				<p>#2 of 2.</p> <p>Both listed in NBFU report. Sanborn 1937 says 80 gallon tanks for both.</p> <p>Both sold at auction in August 1975. Source: MJL, https://tinyurl.com/qlxcopa; DS, 8/18/75</p>	
1937 [?] Ford	Aux Truck	__/120					<p>#1 of 2 – Original truck did not have a front-pump in pictures in 1942. Was one added later? Or were the trucks uniquely different in that regard? Possibly answer from 1951 fire station study, which says both auxiliary trucks were equipped with front-mounted pumps by that time.</p>	
1941 Ford	Aux Truck	__/120					<p>#2 of 2 – 1941 truck had a front mounted pump, as seen in early 1950s photos.</p> <p>One truck demonstrated in January 1942. Both in service by February 1942.</p> <p>DFD 1996 book lists 1940 as year program started. DFD PPT lists 1937 as model year for first of the two. 1941 truck sold to Garner FD in Wake County in 1952, then Harrells FD in Sampson County. Truck still on roster there.</p> <p>Source: MJL, including https://tinyurl.com/tamkood</p>	
1943 Seagrave	Engine	750/100	E3				<p>Bid awarded Feb 2, 1942. Accepted Apr 8, 1943 (DMH, 4/9/43). Was this an enclosed cab apparatus? News report said “cab for six men” (DS, 2/23/43) and said it had “an enclosed section” to protect firemen from weather (DMH, 4/9/43). Model year, specs from NBFU.</p>	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1947 Mack	Service Truck		L10 (at Sta 2)				Delivered around January 1, 1949. Model year source NBFU.	
1948 Mack	Engine	?/600	Co. pumper (at Sta 1)				Bought by county, for answering rural calls. Equipped with high-pressure 600 PSI pump. First fire on Sep 3, 1948. Totaled in collision in 1957. Source: MJL, https://tinyurl.com/sv9sadr	
1949 American LaFrance 700 Series	Ladder, MM	100-foot	Aerial 9, Aerial 612 (at Sta 1)		ALF 9165		Listed as 1948 model in NBFU. Cost \$35,505.60 (DS, 6/22/49). Delivered June 21, 1949 (DS, 6/22/49). Converted to diesel engine in 1970s (DFD PPT). Sold in [date]. Returned to DFD in 2014. Peckham database: 9165 (serial #) ~ Durham ~ NC ~ ~ 7-100-AEO ~ ~ 6/17/1949 (ship date) ~ ~ ~ ~ ALF	
1949 Seagrave	Engine	750/300	E4				Cost about \$18,000. Had 12-cylinder motor. Similar to earlier Seagrave, except without the cab. Delivered by Mar 2, 1949 (DS, 3/2/49). Stats from NBFU.	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1952 Ford / Darley	Engine	500/400	E7 (at Sta 2)			612	Shop built. Cost about \$7,000 versus about \$11,000 for a new truck. Placed in service at Sta 1 around June 25, 1952 (DMH, 6/25/52). Specs: NBFU.	
1953 Ford / Darley	Engine	600/500	E6 (at Sta 1)				Shop built. Saved city about \$4,500. Chassis cost about \$3,600. Placed in service around Dec 7, 1952 (DS, 12/13/52). Source: NBFU.	
1956 [?] Seagrave 70th Anniversary	Engine	750/___	E1, E5	Red		612	Delivered around April 20, 1956 (DS, 4/25/56).	
1957 GMC Carryall	Rescue			Blue / White			Purchased by county. Lettered for Civil Defense. Model year from DFD 1996 book. Wrecked Nov 6, 1966 (DS 11/7/66, DS 11/9/66). Insurance company sold the wrecked apparatus to fireman L. M. Bass (DS, 1/28/87).	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1958 American LaFrance 900? Series	Engine	___/600	E613 (at 1)	Red			Second county pumper, after 1948 county truck wrecked. Delivered Oct 22, 1958 (Herald-Sun photo). Capacity from 1951 fire station study. Wrecked 1975. Source: MJL, https://tinyurl.com/sv9sadm	
1959 [?] American LaFrance 900? Series	Engine	750/500	Station 1	Red			Bid accepted Feb 3, 1959 (DHM, 2/3/59). Cost \$28,500. Apparatus accepted Aug 5, 1959.	
1964 [?] Int'l / American LaFrance	Engine			Red		614	Delivered by railroad, Oct 27, 1964 (Herald-Sun photo). Previously listed as a Ward LaFrance body.	
1965 [?] GMC van	Rescue		Rescue 11	White			Delivered after Nov 6, 1966, date that earlier rescue truck was wrecked. Source: MJL.	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1966	Support							
1966 [?] Int'l / American LaFrance	Engine	1000/ __	E2 (or Station 2?)	Red			<p>#1 of 2</p> <p>Presuming identical specs. Previously listed as Ward LaFrance bodies.</p> <p>Cost \$20,500 (DMH, 4/20/66). Both placed in service around April 15, 1966 (DMH, 4/20/66).</p> <p>“Purchased particularly to provide increased protection through the newly annexed areas” (DMH, 4/20/66).</p> <p>One of the 1960s International/ALF pumpers was destroyed in a single-vehicle apparatus accident on March 30, 1976. Based on news story, it appears to have been one of the 1966 [?] models. (DS, 3/31/76)</p>	
1966 [?] Int'l / American LaFrance	Engine	1000/ __	E1 (or Station 1?)	Red			#2 of 2	Need photo
1966 Int'l / Atlas [?]	Tanker	1200 gallon		Yellow			<p>County tanker. Equipped with gas-powered pump in rear. Body built by company in Raleigh, maybe Atlas? Placed in service Jan 1, 1966 (DS, 12/31/66).</p> <p>Disposed to Bahama FD around/after April 1, 1985 (DMH, 1/26/85). Source: MJL, https://tinyurl.com/sv9sadm</p>	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1972 [ju] Ward LaFrance Ambassador	Engine	1000/500 [ju]	E3	Yellow	80-670 [ju]	62120 [ju photo] 62320 [dfd] [after rebuild?]	Bid accepted Jan 11, 1974 (DS, 1/11/74). Bid price \$33,082 from Dixie Fire and Safety Equipment of Lenoir, with 180 working-day delivery. Rebuilt in 1987 with EEI body. (FAJ) Alt year 1971. (FAJ)	 
1971 Ward LaFrance Ambassador / Hi-Ranger	Snorkel	1500/0/85' [ju]	Snorkel 1, L11, L12	Red	80-572 [ju]	64302 [faj]	Originally bid to Seagrave in 1970, but DFD was notified in February 1971 that the company would be at least a year late with delivery. City chose to award contract to another company. Bid was planned for review and possible acceptance in late July 1971 (DS, 7/27/71). Bid price \$84,743 from Dixie Fire and Safety Equipment of Lenoir, with 240 working-day delivery (DS, 7/27/71). Listed as 300 gallon tank in FAJ. In 1989, the truck was refurbished in Roanoke, VA. [ju] Retired 1996.	
1973 [?] Chevy / Murphy	Rescue		R11 (at 1)	White			City-county rescue truck, operated by DFD. Wrecked July 1974. Chassis replaced. Source: MJL, https://tinyurl.com/wlpuawo	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1974 [?] Ford / 1973 Murphy	Rescue		R11 (at 1)	White			City-county rescue truck, operated by DFD. Delivered around Oct 31, 1974. Newer, larger chassis for Rescue 11. Source: MJL, https://tinyurl.com/wlpuawo	
1974 [?] Ford / Bean	Pumper	750/500		Yellow			First yellow apparatus for Durham. Source: DMH, 10/10/74.	
197_ Ford / JACO?	Pumper			Yellow		64303	Seen in August 1988 photo. Front end doesn't match other trucks, no Mars light in center. Also has ladder rack on driver's side, unlike all other Ford C pumpres.	 



Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1975 Ward LaFrance Ambassador	Engine			Yellow	80-1192 [ju]		<p>County pumper, replaced wrecked 1958 ALF county pumper.</p> <p>Delivered before Nov 12, 1975. DS, 11/12/75. Refurbished 1991 by Steelcraft. [ju]</p> <p>Disposed to Bahama FD around/after Apr 1, 1975. Source: MJL, https://tinyurl.com/sv9sadm</p>	
1975 Ward LaFrance Ambassador	Engine	1000/500 [ju]	E6, E14	Yellow	80-1195 [ju]	64305 [faj]	<p>#1 of 3</p> <p>Bid awarded for all three Mar 18, 1974 (DS, 3/19/74). Cost \$63,000 (DMH, 11/13/75) or “about \$65,000” (DS, 12/30/75). Delivery was expected soon on Nov 13, 1975 (DMH, 11/13/75). Placed in service in December 1975 (DS, 12/30/75).</p> <p>Refurbished in 1991 by Steelcraft, Farmville, NC. [ju] Listed as Craft Steel in FAJ.</p>	
1975 Ward LaFrance Ambassador	Engine	1000/500 [ju]	E7, E14	Yellow	80-1191 [ju]	64306 [ju]	<p>#2 of 3</p> <p>Refurbished in 1990 by Slagle’s, South Boston, VA. (JU)</p>	
1975 Ward LaFrance Ambassador	Engine	1000/500 [ju]	E2, E11	Yellow	80-1194 [ju]	6211 [dhs]	<p>#3 of 3</p> <p>Refurbished in 1991 by Steelcraft, Farmville, NC. (JU)</p>	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1976 Sutphen	Platform, MM	1500/150/85' (JU)	L2	Yellow	HS- 1249	64308 [ju] 6211[dhs]	Refurbished in 1993 with new engine, transmission, rebuilt hydraulic cylinders, and updated aerial controls. Also repainted red. Source: RAC, SDL, FAJ	
1976 Ford C / Howe	Engine	1000/500 [ju]	E9	Yellow		64309 [lw][faj]	Two-door cab. Model year from FAJ. Designed for use "specially out of a public safety station" and thus "not as elaborate" as the larger pumpers (DS, 12/30/75).	
1978 Ford / Ward LaFrance	Engine		E8	Yellow		64313 [?] [dr]		




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1978 Ford C / 1994 M&W	Special		R7/TR-7, R2 (tech rescue unit, staffed by L2)	Red		64312 [lw] [mjl]	Former pumper (1978 Ford/Sutphen, #HS-1349) converted to box truck for rescue unit, for technical rescue team activated Dec. 1995.	
1978 Ford C / Sutphen	Engine	1000/500	E4	Yellow	HS-1348	64311 [ju]	#1 of 2. Source: SDL Two-door cab. Fleet #6401 for one of the two. Body removed and converted to box truck for technical rescue team circa 1995.	Need photo
1978 Ford C / Sutphen	Engine	1000/500	E5	Yellow	HS-1349	64312 [lw]	#2 of 2. Source: SDL	
1978 Sutphen	Platform, MM	1500/150/85'	Aerial 31 (at Sta 3), L12, L11, L14 [ju]	Yellow	HS-1250	64310 [lw] [dr]	Source: SDL. Delivered around June 1978. Source: DMH, 6/8/78. Refurb/rebuilt 1996 , repainted white over red by Sutphen (FAJ).	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1981 Ford / 1973 Murphy	Rescue			White				
1981 Ford F-700 / 198_ FrontLine	Rescue		R11	Red		64314 [dhs]	Repainted as white over red after accident and extensive repairs in 1986. Possible accident date Aug 25, 1986 (DMH, 8/26/86). Collision with pick-up truck at Morgan and Foster streets, while responding to call. News reported \$2,500 damage to truck (DMH, 8/26/86).	
1983 Ford C-8000 / Atlas	Engine	1000/500 [ju]	E9	Yellow	0549 [ju]	64317 [ju]	#1 of 3. Two-door cab. With three red lights between each headlight and center Mars light. Refurbished in 1994 by M&W Apparatus in Vinton, VA, with four-person cab, longer chassis, and painted white over red (FAJ).	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1983 Ford C-8000 / Atlas	Engine	1000/500 [ju]	E11	Yellow	0498 [ju]	64315	#2 of 3. Two-door cab. With three red lights between each headlight and center Mars light. Refurbished in 1994 by M&W Apparatus in Vinton, VA, with four-person cab, longer chassis, and painted white over red.	
1983 Ford C-8000 / Atlas	Engine	1000/500 [ju]	E10	Yellow	0752 [ju]	64316	#3 of 3. Two-door cab. With three red lights between each headlight and center Mars light. Refurbished in 1994 by M&W Apparatus in Vinton, VA, with four-person cab, longer chassis, and painted white over red.	
1984 [ju] Chevy C-70 / E-One	Engine	1000/750		Red			Acquired Jul 1, 2018. Ex-DCFD, Ex-Parkwood E21. Disposed. Alt. year 1983.	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1987 [ju] Ford C / EEI	Engine	1000/500	E4, E8	Yellow	8455 [ju]	64318 [lw] [dr]	#1 of 2 Delivered with crew cabs and jump seats. With three red lights between each headlight, but NO center Mars light. Later repainted white over red. Alt. year 1987.	
1987 [ju] Ford C / EEI	Engine	1000/500	E12	Yellow	8509 [ju]	64319 [lw]	#2 of 2 – Alt year 1987 Later repainted white over red. Alt. year 1987. Fleet #8310 for one of them. [dmh]	
1986 GMC Sierra / EEI	Tanker	250/1250	T1, T6 [ju]	Yellow	none [ju]	64204 [ju]	Later owned by Turbeville, VA. Sold in 2019.	
1987 Chevrolet step van	Special		Mobile air	???			Later water rescue unit?	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1987 Ford C / American Eagle	Haz-Mat		HM13	Yellow		62321 [lw, faj]	Source: FAJ.	 
1987 Sutphen	Engine	1500/1000	Tanker	Red	HS-3772 [ju]	66005 [ju]	Acquired Jul 1, 2018. Ex-DCFR reserve, Ex-Bethesda E411 Alt. year 1992	Need photo
1988 Chevrolet / E-One	Brush	500/300	B18	Red			Acquired Jul 1, 2018. Ex-DCFR B82, ex-Bethesda	
1989 Duplex / Grumman Aerial Cat	Platform, RM	2000/200/102'	L1, L12	Red	18198 [ju]	64320 [ju]	Delivered Jul 6, 1989 (DS, 7/18/89). Cost \$477,000 (DS, 7/18/89). In 1997, FAJ reported that DFD was planning to have the pump downgraded to 1500 GPM. That was done, due to DFD shops not having capacity to pump test above 1500. [oh]. Sold to M&W, wrecked at M&W. [ju] Truck was "short jacked" and overturned and crushed a secretary's car. [oh]	



Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1990 Simon-Duplex D-500 / E-One	Engine	1250/500	E1, E4, E6 [ju]	Red	8163 [ju]	64321 [dhs]	#1 of 2. Wrecked as Engine 6. Retired. [ju]	Need photo
1990 Simon-Duplex D-500 / E-One	Engine	1250/500	E2, E5, E9 [ju]	Red	8164 [ju]	64322 [lw][faj]	#2 of 2 Job #8163, #8164. Both ordered 2/26/90. Source: EODL.	
1991 E-One Hush	Engine	1500/500	E1, E3 [ju]	Red	8789 [ju]	64323 [ju]	#1 of 2	Need photo
1991 E-One Hush	Engine	1500/500	E1 [ju]	Red	8790 [ju]	64324 [ju]	#2 of 2 Job #8789, #8790. Both ordered 10/31/90. Source: EODL.	Need photo
1991 Int'l 4900 / 1981 FrontLine	Rescue		R11 (at Sta 1)	Red		64325 [mj!][dr]	Body remounted on newer chassis.	
1991 Sutphen / Saulsbury	Rescue		HM16	Red	HS5248 [ju]	66003 [ju]	Acquired Jul 1, 2018. Ex-DCFR R82, Ex-Bethesda. Damaged in accident on Jan 10, 2020, ran off road into mud on Farrington Road near Interstate 40. Damage to bumper, front of cab, etc. [MJL] Alt. year 1990	
1992 Sutphen	Engine	1500?/1000?		Red	HS2606 [ju]	66001 [ju]	Acquired Jul 1, 2018. Ex-DCFR reserve, Ex-Bethesda 412	Need photo




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
1993 E-One Cyclone II	Ladder	1500/500/75-foot		Red	12432 [ju]		Acquired Jul 1, 2018. Ex-DCFR reserve, Ex-Parkwood 613	
1994 E-One Hush	Engine	1500/500/40		Red	13744 [ju]	64322 [ju]	Ordered 2/28/94. Top-mounted pump panel. Haz-mat engine.	
1997 E-One Cyclone II	Engine	1250/500	E1	Red	17437 [ju]	64328 [ju]	#1 of 2 Raised roof.	Need photo
1997 E-One Cyclone II	Engine	1250/500	E2, E4, E11	Red	17436 [ju]	64327 [ju]	#2 of 2 Raised roof. Job #17436, #17437. Both ordered 10/30/96. Source: EODL.	
1997 Int'l 4900 / E-One	Air and Light		MSU1	Red	18140	Fleet 64202 [lw]	Ordered 5/17/97. Source: EODL.	Need photo
1998 [ju] Sutphen	Platform, MM	1500/150/95' [ju]	L1	Red	HS-3136	64326 [ju]	Source: SDL. Alternate years 1996, 1997.	Need photo
1998 E-One Cyclone II	Engine	1250/500	E5	Red	19211	64329 [ju]	Ordered 1/29/98 Source: EODL.	Need photo





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2000 Int'l 4900 / E-One	Engine	1250/750 [ju]	E14	Red	122578	64314 [ju]	Ordered 4/28/00 Source: EODL.	
2000 Sutphen	Ladder, MM	1500/500/75'	E7	Red	HS-3499	64311 [ju]	Source: SDL	
2001 Freightliner FL70 / Pierce	Air		Air 2	Red	11798	66017	Acquired Jul 1, 2018. Ex-DCFR A8, ex-Parkwood	
2001 Int'l 4900 / E-One	Engine	1250/750 [ju]	E11	Red	123930	64313 [lw]	Ordered 2/19/01. Source: EODL.	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2002 E-One Cyclone	Engine	1750/1000	E18	Red	125292 [ju]	66009 [ju]	Acquired Jul 1, 2018. Ex-DCFR E81, ex-Parkwood	
2002 E-One Cyclone	Engine	1750/1000	Tanker 19	Red	125293 [ju]	66010 [ju]	Acquired Jul 1, 2018. Ex-DCFR E83, Ex-Parkwood One of these is Fleet #66009 [mj]	
2002 Int'l 4900 / Toyne	Engine	1250/500	E8	Red		64304 [dr]		Need photo
2003 Chevrolet 2500 / _____	Rescue, light-duty		Sq1	Red			#1 of 3 Remounted to newer chassis in 2011	
2003 Chevrolet 2500 / _____	Rescue, light-duty		Sq2	Red			#2 of 3 Remounted to newer chassis in 2011	Need photo




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2003 Chevrolet 2500 / _____	Rescue, light-duty		Sq4	Red			#3 of 3 Remounted to newer chassis in 2011	
2003 Sutphen	Platform, MM	1500/150/95'	L2, reserve	Red	HS-3775	64302 [ju]	Job # via SDL.	
2003 Sutphen	Engine	1500/1000	Tanker 11	Red	HS-3772 [ju]	66005 [ju]	Acquired Jul 1, 2018. Ex-DCFR E84, Ex-Bethesda 412. Alt. year 2004	
2004 Ford F-450 / _____	Brush	50/300	B15, Sq1	Red			Acquired Jul 1, 2018. Ex-DCFR B83, ex-Parkwood	




Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2004 Sutphen	Ladder, MM	1500/150/75' 1500/500/75' [ju]	L11, E16, L6 [ju]	Red	HS-3847	64301 [lw]	Source: SDL 500 gallon tank added prior to E16 assignment. [ju]	
2004 Sutphen	Platform, MM	1500/150/95' [ju]	L12	Red	HS-4007	64330 [ju]	Source: SDL	Need photo
2006 Freightliner FLM2-112 / US Tanker	Tanker	1000/3000.	Tanker 17	Red	5289 [ju]	66008 [ju]	Acquired Jul 1, 2018. Ex-DCFR T82, ex-Parkwood Alt. year 2005	Need photo
2005 Freightliner FLM2-112 / US Tanker	Tanker	1000/3000	Tanker 18	Red	5225 [ju]	66007 [ju]	Acquired Jul 1, 2018. Ex-DCFR T85, Ex-Parkwood	Need photo
2005 Spartan Advantage / Crimson	Engine	1250/500	E12	Red	90997 [ju]	64308 CONFIRM	#1 of 2	
2005 Spartan Advantage / M&W	Engine	1250/500	E10	Red	10907 [ju]	64307 CONFIRM	#2 of 2	
2005 Sutphen	Ladder, MM	1500/500/104-foot	E8, L1, E11	Red	HS-4007 [ju]	64331 [ju]		Need photo



Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2006 Spartan Advantage / Crimson	Engine	1250/500	E2	Red	05128-001 [ju]	64309		
2006 Spartan Diamond / EVI	Rescue		R1	Red	RM-2691 [ju]	66006 [mjl]	Acquired Jul 1, 2018. Ex-DCFR R81, Ex-Parkwood, Ex-Orange Rescue. Placed in service as Rescue 1 on Nov 16, 2019.	
2007 Ford F-550 Super Duty / _____ utility-body truck	Special		USAR 80_ (water rescue)	Red			NC Task Force 8	Need photo
2007 Sutphen Shield	Engine	1500/500	E6	Red	HS-4278 [ju]	64333 [lw]	#1 of 2	Need photo
2007 Sutphen Shield	Engine	1500/500	E3	Red	HS-4277 [ju]	64332 [mjl]	#2 of 2	





Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2008 Sutphen SP-95	Platform, MM	1500/300/95-foot	L11, L17	Red	HS-4461 [ju]	64335 [lw] [mj]		
2008 Sutphen	Ladder	1500/500/75-foot	Q19	Red	HS-4405 [ju]	66000 [ju]	Acquired Jul 1, 2018. Ex-DCFR E82, Ex-Bethesda E421	
2008 Sutphen Shield	Engine	1500/500	E9, E15, E12	Red	HS-4460 [ju]	64334 [ju]	#1 of 2	
2008 Sutphen Shield	Engine	1500/500	E1	Red	HS-4489 [ju]	64336 [ju]	#2 of 2 Damaged at natural gas explosion April 2019 and retired.	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2009 Ford F550 / utility-body truck	Special		R15 (water rescue vehicle, staffed by E15)	Red		64200	Alt year 2008	 
2010 Int'l 7400 / SVI	Mobile Air		MSU 1	Red	SVI 2779	64340	Non-walk-in	Need photo
2010 Sutphen SL-104	Ladder, MM	1500/500/104'	L1, L3	Red	HS-4715 [ju]	64339 [mjl]		
2010 Sutphen SP-95	Platform, MM	1500/150/95' [ju]	L2	Red	HS-4751 [ju]	64341 [ju]		
2009 Sutphen Shield	Engine	1500/640/25A/25B	E13	Red	HS-4628 [ju]	64338 [ju]	#1 of 2 Alt year 2010	Need photo


Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2009 Sutphen Shield	Engine	1500/640/25A/25B	E9	Red	HS-4629	64337 [ju]	#2 of 2 Alt year 2010 Legeros photo	
2011 Ford F250 Super Duty / _____	Rescue, Light		Sq1	Red			#1 of 3. Remounted body	
2011 Ford F250 Super Duty / _____	Rescue, Light		Sq2	Red			#2 of 3. Remounted body	Need photo
2011 Ford F250 Super Duty / _____	Rescue, Light		Sq4	Red			#3 of 3. Remounted body. Placed in service around April 26, 2012 [dfd-fb]	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2011 Int'l / CW Specialty	Haz-Mat		Haz Mat 13 (staffed by E13)	Red	1411 [ju]	64342 [lw] [mj]		
2012 Sutphen Shield	Engine	1500/500	E4	Red	HS-5083 [ju]	64343 [lw]	Delivered mid-May 2012. In service May 29, 2012 [lw]	
2013 Sutphen Shield	Engine	1500/500 [ju]	E5	Red	HS-5287 [ju]	64344 [lw]	#1 of 2 - Delivered around Nov 1, 2013 ?	
2013 Sutphen Shield	Engine	1500/500 [ju]	E16, E1	Red	HS-5288 [ju]	64345 [lw]	#2 of 2 - Delivered around Nov 1, 2013 ?	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2014 Sutphen Shield	Engine	1500/500 [ju]	E14, E2	Red	HS-5488 [ju]	64346 [lw]		
2015 Sutphen Monarch	Ladder, MM	1500/500/75'	Q7	Red	HS-5614 [ju]	64347	Delivered 9/22/15 [lw]. In service 11/12/19 [dfd-fb].	
2016 Sutphen	Engine	1500/1000	E8	Red	HS-5874 [ju]	64348 [ju]	#1 of 2 Delivered Dec 8, 2016 [lw] [dfd-fb]	Need photo
2016 Sutphen	Engine	1500/1000	E15	Red	HS-5875 [ju]	64349 [lw]	#2 of 2 Delivered Dec 8, 2016 [lw] [dfd-fb]. Note, wrong delivery date on Sutphen site: https://www.sutphen.com/deliveries/custom-pumper-durham-nc-5875/	
2017 Sutphen	Engine	1500/1000	E10	Red	HS-6097 [ju]	64350 [ju]		Need photo

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2018 Sutphen Heavy-Duty Custom	Engine	1500/1000	E17	Red	HS-6203 [ju]	64352 [ju]	Delivered May 1, 2018 [sfa]	
2018 Sutphen SL75	Ladder, MM	1500/500/75'	Q11	Red	HS-6204	64353 [ju]	Delivered Oct 12, 2018 [sfa]	
2018 Kenworth T440 / Sutphen	Tanker	1250/3000	Tanker 17	Red	HS-6216		Delivered Dec 18, 2019 [sfa] Mar 19, 2019 (MJL). Originally ordered by county. In service Aug 7, 2019 [mjl] Alt year 2019	
2019 Sutphen SL-75	Ladder MM	1500/500/75'	L6	Red	HS-6389	64355 [ju]	Delivered August 2019? Versus wrong delivery date of Jul 9, 2019, on Supthen site.	
2018 Sutphen	Engine	1500/1000	E16	Red	HS-6214 [ju]	64357 [ju]	#1 of 2 Delivered Jan/Feb 2019	Need photo

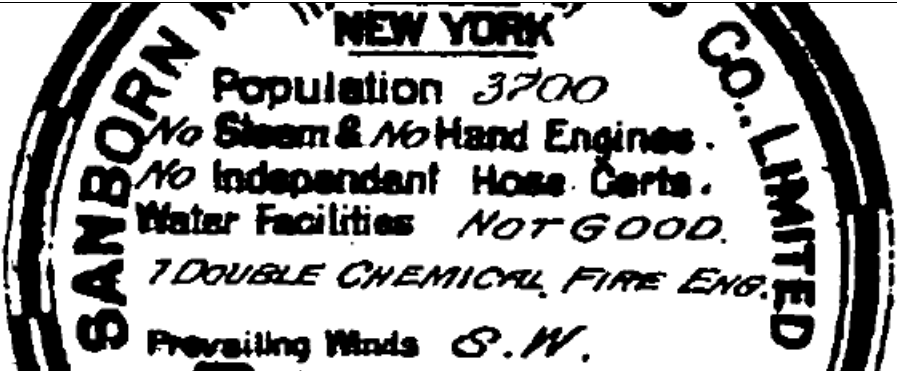
Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2018 Sutphen	Engine	1500/1000	E18	Red	HS-6215 [ju]	64358 [ju]	#2 of 2 Delivered Dec 12, 2018 [sfa]. Placed in service Apr 2, 2019 [dfd-fb].	
2019 Sutphen	Engine	1500/1000	E12	Red	HS-6390 [ju]	64356 [ju]		
2019 Sutphen SP95	Platform, MM	1500/300/95'	L12	Red	HS-6388	64354 [ju]	Delivered around Sep 1 2019. Versus wrong delivery date of Jul 31, 2019, on Sutphen site: https://www.sutphen.com/deliveries/sp-95-durham-fire-department-nc/	
2019 [?] Ford F-250/Reading	Squad		Sq1	Red			#1 of 3	

Year / Make / Model	Type	Specs	Unit(s) / History	Color	Serial #	Fleet #	Notes	
2019 [?] Ford F-250/Reading	Squad		Sq2	Red			#2 of 3	Need photo
2019 [?] Ford F-250/Reading	Squad		Sq4	Red			#3 of 3	

Sources

- DFD FB – Durham FD Facebook posting
- DMH – Durham Morning Herald
- DS – Durham Sun
- FAJ – Fire Apparatus Journal profile of Durham – January-February 1997
- EODL – E-One delivery lists.
- JU – Jon Umbdenstock
- LW – Lee Wilson
- MJL – Mike Legeros
- NBFU – National Board of Fire Underwriter’s report on the City of Durham, 1955
- OH – Oral History
- DR – David Raynor pics
- Sanborn – Sanborn Fire Insurance Maps
- SDL – Sutphen delivery lists
- SFA – Sutphen

Appendix – Sanborn Map Information

1884	 <p>Population 3700 No Steam & No Hand Engines. No Independent Hose Carts. Water Facilities NOT GOOD. 1 DOUBLE CHEMICAL FIRE ENG. Prevailing Winds S.W.</p>
1888	<p style="text-align: center;"><i>Fire Department</i></p> <p><i>Volunteers of 85 men, 1 Hose Carriage, 2 Hose Carts, 1000' 2 1/2" Standard Hose, 1 Hook & Ladder Truck, 1 Double Tank Chemical Engine with 400' 1 1/4" Hose attached. Police force, 1 Chief & 4 Policemen 2 men on duty day and night.</i></p>
1893	<p>FIRE DEPARTMENT <i>Volunteer, 60 Men, 4 Horses Telegraph Fire Alarm System, 9 Boxes, 2 Hose Wagons drawn by horses, 2 Hose Carts, 2000 ft. 2 1/2" Standard Hose, 1 Hook & Ladder Truck, 1 Double Tank Chemical Engine with 200' 1 1/4" Hose att'd.</i></p>
1898	<p><i>RESERVOIR IS CONTINUED BY THE CITY.</i></p> <p>Fire Dept. VOL. 60 MEN 6 HORSES. TELEGRAPH FIRE ALARM SYSTEM, 11 BOXES 2 HOSE WAGONS, DRAWN BY HORSES & 1 H. & L. TRUCK DRAWN BY HORSES. 2500' OF GOOD 2 1/2" COTTON HOSE. LIGHTS: ELEC.</p>
1902	<p>FIRE DEPARTMENT <i>Volunteer, 50 members, Chief and two drivers paid, 6 horses, Gamewell fire alarm system. Two two-horse hose wagons One one-horse " wagon One hook & ladder truck, 4000 ft. 2 1/2" cotton-rubber lined hose in good condition.</i></p>

1907	<p style="text-align: center;">FIRE DEPARTMENT</p> <p><i>Volunteer, 60 members, Chief and three drivers fully paid, assistant chief partly paid. Seven horses. Gamewell fire alarm system, 26 boxes.</i></p> <p><i>One LaFrance No. 3 steam fire engine, Two 2-horse hose wagons. One one-horse hose wagon in reserve. One hook & ladder truck. 6000 ft 2½" cotton rubber lined hose, (5500 ft in good condition 500 ft inferior) Six Babcock 3-gal. chemical extinguishers</i></p>
1913	<p style="text-align: center;">FIRE DEPARTMENT.</p> <p><i>Chief, Chief, assistant chief, three captains and 18 men. Nine horses. Four fire stations.</i></p> <p><i>One LaFrance No. 3 steam fire engine, One Metropolitan No. 2 driven by auto. truck. One 674P Webb Combination hook & ladder, hose and chemical auto. truck. Two 2-horse hose wagons with 1000 ft 2½" hose on each. One hook & ladder truck, 250 ft of ladders. One 40-gal. chemical tank carried on engine No. 2. 60-gal. and 60-gal. chemicals carried on hose wagons. Six 3-gal. chemical extinguishers on engines and truck. 6250 ft of 2½" cotton rubber lined hose in good condition and 600 ft of 1" rubber chemical hose.</i></p> <p style="text-align: right;"><i>Gamewell fire alarm system, 18 boxes, going for same located in fire station No. 1</i></p>
1937	<p style="text-align: center;">FIRE DEPARTMENT</p> <p>Fully paid. 1 chief, 1 assistant chief and 57 men.</p> <p>2 Seagrave triple combination pumpers each with 1,000 gallon per minute pump, one 80 gallon booster tank, 1,200' 2½" hose and 200' 1" hose. 1 Ahrens-Fox triple combination pumper with 900 gallon per minute pump, one 80 gallon booster tank, 1,500' 2½" hose and 200' 1" hose. 1 American-LaFrance triple combination pumper with 750 gallon per minute pump, 1,200' 2½" hose, one 80 gallon booster tank and 200' 1" hose. 1 Ahrens-Fox triple combination pumper with 750 gallon per minute pump, 1,200' 2½" hose, one 60 gallon booster tank and 200' 1" hose.</p> <p>IN RESERVE: 1 White triple combination truck with 500 gallon per minute pump, one 40 gallon chemical tank and 200' 1" hose. 1 Metropolitan steam pumper with 750 gallon per minute pump. 6,050' 2½" hose in reserve.</p> <p>Gamewell fire alarm system. 132 boxes. Alarm also by telephone. Fire alarm headquarters located in fireproof vault in ordinary brick building at Station No. 1, 102 Holloway St. (see Sheet 3).</p>

Appendix – Early Small Vehicles

- 1954 Buick – Fire Chief – NBFU
- 1948 Buick – Deputy Fire Chief – NBFU
- 1946 Ford – Fire Inspector – NBFU
- 1953 Ford half-ton pick-up – Mechanics and general utility – NBFU