# N.C. FOREST SERVICE

# DOD PURCHASING PROGRAM FOR N.C. FIRE DEPARTMENTS

## "WILDFIRE PROTECTION EQUIPMENT AND SUPPLIES"

**MARCH 2020**

## DOD FIRE DEPT PURCHASING PROGRAM

The items from the "Wildfire Protection Equipment and Supplies" catalog are available for purchase by North Carolina fire departments through the N.C. Forest Service. All items are designed and manufactured according to U.S. Government specifications for use on wildland fires. The NC Forest Service purchases the items for fire departments from Dept. of Defense Emall/GSA which negotiates contracts through U.S. Government Purchasing contracts. Most items are stocked items, but are periodically unavailable during periods of extended wildland fire operations in the western states. Under normal circumstances, items in stock are delivered within 30 days of the order date. Items that are not available are shipped at a later date when available. Since these items are on negotiated contracts, prices usually change in October and April but can change at any time Please check with your local County Forest Ranger for current pricing or log on to our website at http://ncforestservice.gov/fire_control/fc_gsa.htm

To place an order, please follow the special instructions listed below.

1. Please print legibly or type your order form.

2. Include a contact person with a daytime telephone number.

3. List the 13 digit NSN# for the item requested, a description with sizes if applicable, and the quantity needed.

4. **All orders must be signed by the Fire Chief of the department before being processed.**

5. Submit your completed order form to the address on the bottom of your order form or get it to your local Forest Ranger.

6. **DO NOT** send a payment with your order, you will be invoiced once the items come in. This is done due to the fact that a item may be out of stock or there may be a price change. If an item is on backorder you may be invoiced for a partial order and you will be invoiced for the backordered item at a later date.

7. NO RETURNS OR EXCHANGES ALLOWED.

8. Fire Dept is responsible for payment once invoiced. Orders are not allowed from individuals.

# WILDLAND FIRE EQUIPMENT AND SUPPLIES

## HAND TOOLS

### Fire Line Combination Tool

Combination pick and shovel that can be folded for easy transport. Similar to army entrenching tool with 40" handle and serrations on shovel edges for cutting light brush. Intended for use on wildland fire lines and for general forest work and trail maintenance. For replacement handle see 5120-01-296-3592.

**(NFES# 1180)**

**5120-01-240-2120.....EA $70.73**

### Pulaski Tool

Axe and hoe combination, fireline digging and chopping tool. Cutting edges: hoe 3-3/8"; axe 4 ½". Comes w/orange sheath. For replacement handle,see 5110-01-137-7507.

**(NFES# 0146)**

**5120-00-293-3467……EA $60.20**

### Forest Fire (McLeod) Rake

Rake and hoe combination; Fire line digging tool. Hoe and rake edges are 11" wide. Comes with orange sheath.

**(NFES# 0296)**

**4210-00-203-3512…....EA $67.89**

### Collapsible Fire Rake

Collapsible metal rake for use on fireline. Stainless steel tines extend to 16" width. Foam grip handle. Length 59.5"(extended) and 49.4"(collapsed). Weight 3.3 lbs.

**(NFES #0659)**

**4210-01-387-1392…….$82.37**

### Forest Fire (Rake & Cutting Tool)

Council or Rich tool. Fireline digging, triangular cutting heads on hoe-type frame 12" wide, straight handle 52" long.

**(NFES# 1807)**

**4210-00-540-4512…....EA $51.23**

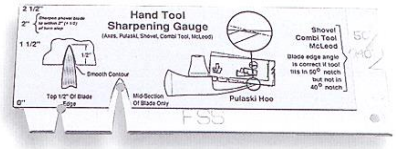
### Forest Fire Shovel

Designed especially for wildland fire fighting. Solid Shank. Straight handle. Special shape size #1 with forward step. Comes with orange sheath.

**(NFES# 0171)**

**5120-00-965-0609……..EA $57.13**

### Sharpening Gauge




Field and shop guide for fire tool refurbishment and inspection. Has guides for Axes, Shovels, Pulaski, Combination Tool and McLeod Tool. Aluminum,7.5 cm x 20.5 cm x 0.3 cm in size,w/ instruction printed on each.

**(NFES# 0510)**

**5210-01-324-2776……..EA $32.33**

## SHEATHS

### McLeod Tool Sheath

Molded polyurethane plastic sheath accommodates a Mcleod tool.

**(NFES# 1854)**

**8465-01-136-4718.....EA $2.54**

### Fire Rake Sheath

Molded plastic sheath accommodates a fire rake. Riveted with washers on both sides. **(NFES# 0293)**

**8465-01-592-1365.....EA $7.18**

## SHEATHS

### Shovel Sheath

Molded polyurethane plastic sheath accommodates a hand shovel to protect tool and user.Riveted w/ washers on both sides.
**(NFES# 1853)**
**8465-01-136-4719.....EA $3.58**

### Pulaski Sheath

Molded polyurethane plastic sheath covers the sharp edges of Pulaski tool. **(NFES# 0257)**
**8465-01-067-9999.....EA $4.19**

## HANDLE & HANDLE WEDGES

### Pulaski Tool Handle

Solid hickory handle serves as replacement handle. (For Pulaski Firetool with plastic wedge). 36" long. **(NFES# 1857)**
**5110-01-137-7507.....EA $14.94**

### Combination Tool Handle

41" hardwood handle serves as a replacement handle for Combination Tool. Tapered working ends fits metal furrule with hinged tool and locking nut.
**(NFES# 1168)**
**5120-01-296-3592.....EA $20.57**

## HOSES AND GASKETS

### Synthetic Garden Hose

Lightweight hose as a woven synthetic jacket and is lined. 200 p.s.i. operating pressure. 5/8" diameter hose has a ¾"-11-1/2" NH threaded coupling (equivalent to standard garden hose threads). To be used for mop-up operations, pumper protection and misc. applications.
**(NFES# 1016)**
**4210-01-167-1061...50'.....LG $36.83**

### Synthetic Lined Fire Hose

Lined synthetic woven jacket hose, lightweight, 100ft. lengths, with aluminum rocker lug couplings. Working pressure 450 p.s.i.
1" diameter hose has a 1" NPSH threaded coupling.
**(NFES# 1238) 1" NPSH**
**4210-01-166-8122....100'...LG $141.49**

1-1/2" diameter hose has a 1-1/2" NH threaded coupling.
**(NFES# 1239) 1-1/2" NH**
**4210-01-165-6597...100'...LG $179.12**

### High Pressure Hose

High pressure fire hose with 1" NPSH compression wedge couplings. A braided hose of 3/4" inside diameter, 50-foot length. Working pressure 600 p.s.i.
**(NFES# 1220)**
**4210-00-595-1838...50'.....LG $307.59**

### Rubber Suction Fire Hose

Suction fire hose with rocker-lug couplings. Rubber and fabric with wire reinforcement.

1-1/2" diameter hose has a 1-1/2" NH threaded coupling. 8-foot length. **(NFES# 1808)**
**4210-00-889-1774.....LG $163.90**
1-1/2" diameter hose has 1-1/2" NH threaded coupling. 10-foot length **(NFES #0115)**
**4210-00-889-1775.....LG $196.89**

**Note: NO RETURNS OR EXCHANGES ALLOWED.
Please make sure that the hose, adapters, etc that you order will work with your existing fittings.

## HOSES AND GASKETS

### Fire Hose Gasket

For fire hose connections. Gasket is made of synthetic rubber and has a circular shape. For 1" nominal waterway diameter. Has a 1-1/16" inside diameter and a 1-7/16"outside diameter and is 1/8" thick. 1" **(NFES# 0743)**
**5330-00-720-2621..(pk/ 10)..PG$4.64**

For 1-1/2" nominal waterway diameter. Has a 1-9/16" inside diameter and a 2-1/16" outside diameter and is 1/8" thick. 1-1/2" **(NFES# 0254)**
**5330-00-239-1873..(pk/10)..PG $3.55**

For 2" nominal waterway diameter. Has a 2-1/16" inside diameter and a 2-3/8" outside diameter and is 1/8" thick. 2" **(NFES# 0742)**
**5330-00-239-1875..(pk/10)..PG$ 13.75**

For 2-1/2" nominal waterway diameter. Has a 2-9/16" inside diameter and a 3-3/16" outside diameter and is 3/16" thick. 2-1/2" **(NFES# 2326)**
**5330-00-239-1877.....PG $8.15**

## WATER HANDLING ACCESSORIES

**GENERAL INFORMATION**

·Unless otherwise noted, the working pressure of all items under this heading is 600 psi.
·All flow rates given are at 100 psi flowing pressure.
·3/4" connections in this catalog use GHT (Garden Hose Thread) threads and NH threads interchangeably, both designations are the same threads.
·The NFPA (National Fire Protection Association) standard calls for 3/4" connections and larger to be NH (national standard thread). The wildland agencies have adopted this except for the 1" connections which are NPSH (straight pipe thread).
·This catalog includes some threads that do not follow this standard. We have attempted to indicate the threads used on each item.
·All female connections come with gaskets in place.
·All aluminum items are hardcoated for durability.

**Note: NO RETURNS OR EXCHANGES ALLOWED. Please make sure that the hose, adapters, etc that you order will work with your existing fittings.

### Fire Hose Thread Adapter

Thread adapter has aluminum couplings with 600 psi test pressure.
**1½"NH(F)x1½" NPSH(M)(NFES# 0006)**
**4210-01-079-9284.....EA $6.74**

**1 ½"NPSH(F)x1½"NH(M)**
**(NFES# 0007)**
**4210-01-079-9283.....EA $6.74**

Aluminum with Rocker-Lug Couplings
**1"NH(F)-(9TPI)x1"NPSH(M)**-(11□TPI)
**(NFES# 0004).....EA $14.26**
**1"NPSH(F)-(11□TPI)x1"NH(M)**-(8TPI)
**(NFES# 0003).....EA $14.26**

### Fire Hose Double Female Adapter

Double female connection has aluminum couplings w/ a 600 psi test pressure.
**Ends are 1" NPSH. Female**. **(NFES# 0710)**
**4210-01-080-1457.....EA $12.80**
**Ends are 1½" NH (NFES# 0857)**
**4210-01-081-8749.....EA $19.45**

### Fire Hose Double Male Adapter

Double Male connection with center wrenching is plain style. Has right hand threads and aluminum couplings with 600 psi pressure. Measures 2" long. **1" NPSH**
**(NFES# 0916)**
**4210-01-080-1458.....EA $12.26**

**1½" NH (NFES# 0856)**
**4210-01-079-9285.....EA $8.42**

### Fire Hose Increasers

Increaser has aluminum couplings with 600 psi pressure.
**¾" NH (F) x 1" NPSH (M)(NFES# 2235)**
**4210-01-080-6531.....EA $10.13**

**1" NPSH (F)x 1½" NH(M)**
**(NFES# 0416)**
**4210-01-080-6532.....EA $15.27**

### Fire Hose Reducer

Reducers have aluminum couplings with 600 psi pressure.
**1" NPSH(F) x ¾ " NH (M)**
**(NFES# 0733)**
**4210-01-079-9286.....EA $7.07**

**1½" NH(F) x 1" NPSH(M)**
**(NFES# 0010)**
**4210-00-975-2969.....EA $6.94**

**1½" NPSH(F) x 1" NPSH(M)**
**(NFES# 0418)**
**4210-00-294-2648.....EA $7.75**

**2½" NPSH(F) x 1 ½" NH(M)**
**(NFES# 2229)**
**4210-01-081-0419.....EA $16.65**

### Cap with Chain

Aluminum fire hose threaded cap for use on fire equipment. Furnished with gasket and chain. 600 psi
**1" NPSH (NFES# 0732)**
**4210-01-082-0575.....EA $8.42**
**1 ½" NH (NFES# 2210)**
**4210-01-081-8751.....EA $24.18**

### Hoseline Tee w/ Capped Male Branch

**Aluminum alloy tee issues 600 psi max operating water pressure. Has right hand threads**.
Connects 1"NPSH (F)threaded inlet to 1" NPSH outlet and ¾" 8 NH branch w/male threads; center leg length 1-1/2". Male threaded ¾" branch is closed w/ removable aluminum alloy cap.
**1" NPSH x 1" NPSH x ¾ " NH**
**(NFES# 1809)**
**4210-01-081-0418.....EA $42.09**

Connects 1"NPSH(F) inlet to two 1" NPSH(M) outlets.Center leg length 1-1/2". One outlet is closed w/removable aluminum alloy cap. **1" NPSH x 1" NPSH x 1" NPSH**
**(NFES# 2240)**
**4210-01-080-1459.....EA $28.49**

## Hoseline Tee w/ Capped Male Branch

Connects 1-1/2” 9 NH (F) inlet to 1-1/2” 9 NH outlet & 1” NPSH branch w/ male threads. Center leg length 1-3/4”.Branch is closed w/removable aluminum alloy cap.
1-1/2" NH x 1-1/2" NH x 1" NPSH
**(NFES# 0731)**
**4210-01-080-1460.....EA $38.39**

## Hoseline Tee w/ Valved Male Branch

Aluminum alloy tee issues 600 psi max pressure. Has right hand threads.
Connects 1-1/2” 9 NH (F) threaded inlet to 101/2” 9 NH discharge and 1” NPSH branch w/ male threads. Includes female-theaded 1” valve for attachment to branch.Center leg length 1-3/8”
1-1/2" NH x 1-1/2" NH x 1" NPSH
**(NFES# 0230)**
**4210-01-081-0417.....EA $40.26**

## Fire Hose Nozzle with 2 outlets

Shut off type with two outlets.
Combination fog and straight-stream nozzle. Both outlets have 3/4" GHT threads. Comes with two tips: 3/16 " (10 gpm) straight stream and a
3 gpm spray tip. Inlet is 1” NPSH female. Selector goes from spray to straight, to off. Aluminum nozzle. Tips may be brass or aluminum.
**(NFES# 0024)**
**4210-00-640-1892.....EA $137.39**

## Fire Hose Plastic Barrel Nozzle

Barrel type plastic polycarbonate nozzle. Adjusts from straight stream to fog to off. Rubber bumper and gasket included.
**1" NPSH**, 17 to 20 gpm.**(NFES# 0138)**
**4210-00-085-2291.....EA $8.31**

Female intake is 1-1/2” NH, with an output capacity of 60-gpm.
**1-1/2" NH**, 60 gpm.**(NFES# 0137)**
**4210-00-181-8872.....EA $8.01**

## Mop-Up Nozzle

Wildland fire hose nozzle with ¾” GHT inlet threads NH (garden hose) threads, brass. Flow rate varies from 4–gpm spray pattern to 8-gpm straight-stream pattern. Will shut off under 250 psi. 5” long
**(NFES# 0136)**
**4730-00-595-1103.....EA $18.17**

## Nozzles w/Shut-Off, Combination Barrel

Barrel-type nozzle with shut off is made of aluminum alloy. Outer barrel rotates from high flow spray, to high flow straight stream, to low flow spray to low flow straight stream and to off.
Female intake is a 1”, 11 ½ NSPH, 10 to 25-gpm. 10 to 25 gpm
1" NPSH **(NFES# 1081)**
**4210-01-165-6603.....EA $24.45**

Female intake is 1-1/2”, 9 NH, 20 to 75-gpm. 20 to 75 gpm
1-1/2" NH **(NFES# 1082)**
**4210-01-167-1123.....EA $52.94**

## Fire Hose Nozzle Tip

Tips for all nozzles having 3/4" GHT outlets including NSN 4210-00-203-3519, NSN 4210-00-640-1892,and NSN 4210-01-108-2934. All tips have 3/4" GHT female threads. Brass and aluminum.
Spray type 2.0-4.0 gpm-size 3
**(NFES# 0635)**
**4210-00-204-3358.....EA $26.29**
Spray type
5.0-7.0 gpm - size 6 **(NFES# 0636)**
**4210-00-204-3386.....EA $28.33**

## Fire Hose Nozzle Tip

Tips for all nozzles have ¾” GHT outlets. Including 4210-00-203-3519, 4210-00-640-1892 and 4210-01-108-2934. All tips have ¾” GHT female threads. Solid straight stream type tip has a ¾”, 11 ½ NH female threaded inlet and is make of brass. Measures 1-3/4” long overall.
Discharge opening is 3/16”, 40-gpm.
Straight stream type - 10 gpm
**(NFES# 0637)**
**4210-00-203-3855 3/16".....EA $9.97**

Discharge opening is 3/8”, 40 gpm.
Straight stream type - 40 gpm
**(NFES# 0638)**
**4210-00-203-3845 3/8" .....EA $12.97**

Straight stream type - 18gpm. Discharge opening is ¼”.
**(NFES# 0737)**
**4210-00-177-6135 1/4" .....EA $11.49**

## Shut-Off Valve

Aluminum valve has a female threaded inlet with gasket recess and male threaded outlet. Has an on-off or open-close lever with stops at both positions. Removable inlet or outlet allows for easy cleaning and repair.
Has 1”, 11-1/2 NPSH threads on both ends.
**(NFES# 1201) 1" NPSH**
**4210-01-165-6599.....EA $62.34**

Has 1-1/2”, 9 NH threads on both ends.
**(NFES# 1207) 1-1/2" NH**
**4210-01-165-6600.....EA $65.01**

**Note: NO RETURNS OR EXCHANGES ALLOWED. Please make sure that the hose, adapters, etc that you order will work with your existing fittings.

## Fire Hose Wye Valve

Aluminum wye valve has a female inlet and two ball-valved male outlets.Ball type release of water either or both outlets. Working pressure is 600 psi.

1" NPSH-**All threads are 1", 11 ½" NPSH**
**(NFES# 0259)**
**4210-00-126-5108.....EA $96.92**

1-1/2" NH- **All threads are 1½", 9NH**
**(NFES# 0231)**
**4210-00-984-3475.....EA $110.39**

## Foot Valve

Foot Valve is made of brass or aluminum alloy and has a strainer. Female threaded connection is 1-1/2" NH.
**(NFES# 0212)**
**4820-00-126-5114.....EA $72.40**

**Note: NO RETURNS OR EXCHANGES ALLOWED. Please make sure that the hose, adapters, etc that you order will work with your existing fittings.

## Wrench, Spanner

Hose coupling type wrench is for use on slotted or rocker lug couplings on Forest Service fire hoses. Can't be used on pin-lugs. Made of bronze, copper or forged brass.

1 and 1-1/2" size
**(NFES# 0234)**
**5120-00-596-1426.....EA $6.40**

1, 1-1/2 and 2-1/2" size
**(NFES# 0235)**
**5120-00-596-1427.....EA $5.59**

## Clamp, Hose Shut-Off

Shut off clamp for use on single jacket, rubber lined fire hoses sized 1 and 1-1/2". Capable of shutting off water in a hose at 300psi operating pressure. Lightweight and compact for carrying in hip pocket or on belt loop. **(NFES# 0046)**
**4210-00-767-7123..... EA $38.73**

## Garden Hose Wye Valve

Wye gated shut-off. Small wye valve has ¾" garden hose threaded (GHT) connections. Has one inlet & two outlets w/ gated shut-off ball valves, 200 psi. (This is a component of the Mop-Up Kit) **(NFES# 0904)**
**4210-01-412-6335……..$15.49**

## Mop-Up Kit

For wildland mop-up operations, this kit contains necessary equipment for 3 people to attach to a lateral line to put out spot fires. Includes hose, t-valves, reducers, applicator wands and nozzles, wrenches and more. **(NFES# 0772)**
**4210-01-321-4206…….$814.94**

## Fire Hose Nozzle

Brass fog pattern spray tip, flows 3-gpm at 100 psi, ¾" connection garden hose threads (GHT). (This is a component of the Mop-Up Kit) **(NFES# 0735)**
**4210-01-412-5683……$9.40**

## Garden Hose Shut-Off Valve

Shut-off valve for use on small hoses and nozzles. 125 psi, ¾" garden hose threads. (This is a component of the Mop-Up Kit)
**(NFES# 0835)**
**4210-01-412-5684……..$16.16**

## Fire Hose Water Applicator

Water applicator wand for use in watering down wildland fire hotspots. Applicator is 52" long, comes apart in the middle and one section is bent near the tip. All connections are ¾" garden hose threads (GHT). (This is a component of the Mop-Up Kit). **(NFES# 0720)**
**4210-01-412-5688……..$25.24**

## Waterbag, 5 Gallon with pump

This is the waterbag with harness, female quick disconnect, and pump which includes the male quick disconnect. The waterbag is a yellow heavy reinforced synthetic rubber bag with 5 gallon capacity, with a fill opening, pump outlet opening, and attachments for backpack harness. The harness is nylon webbing and has padded shoulder straps. The pump is a headheld trombone type pump with 3# hose ending in the male part of the quick disconnect. **(NFES# 0909)**
**8465-01-656-8915.....EA $134.91**

## Waterbag only, 5 Gallon

Waterbag with harness and female quick disconnect (without pump). The waterbag is a yellow heavy reinforced synthetic rubber bag with 5 gallon capacity, with a fill opening, pump outlet opening and attchments for a backpack harness. The bargess is nylon webbing and had padded shoulder straps. Included is the female part of the quick disconnect for use with a pump. (not included) .**(NFES# 0908)**
**8465-01-656-2497.....EA $93.83**

## Harness, Waterbag (Backpack pump shoulder straps)

The harness is nylon webbing and has padded shoulder straps.
**(NFES# 0907)**
**8465-01-656-5111.....EA $33.41**

## Backpack Pump Liner

Replacement liner for nylon duck backpack pump bag. Does not include quick connect fitting. Do not use with drinking water bag. 5 gallon capacity.
**(NFES# 0597)**
**8465-01-321-1679.....EA $8.19**

## Firefighting Hand Pump

Trombone style, plunger type pump has a quick connect fitting. Positive displacement, single action type includes screw on combination solid straight-stream and fog nozzle. For use with Backpack Pump. **(NFES# 0151)**
**4320-00-595-0762.....EA $56.04**

## Quick-Connect Hose Fitting

Replacement hose connection for fire fighter's backpack pump outfit. Made of brass, cadmium-plated steel or stainless steel. Attaches to tank opening.
**Male quick connect with male barbed hose connection.**
**(NFES# 0428)**
**4730-01-057-0136.....EA $7.04**

**Female connection with male screw threads.**
**(NFES# 0429)**
**4730-01-057-4210.....EA $9.56**

## CHAINSAW ACCESSORIES

### Chainsaw Chaps

Heavy duty chaps designed specifically to protect against chain saw cuts.Cut resistant nylon duck shells are padded with 5 layers of aramid fillers. Chaps cover front and sides of legs from waist to mid-calf and are secured with adjustable waist belt and leg straps. Has tool pouch . For proper fit, select chaps length to cover from normal waist to at least 3 inches below boot top.

32" Long - Orange
**(NFES# 0045)**
**8415-00-286-7507.....PR $107.16**

36" Long Orange
**(NFES# 0078)**
**8415-01-028-5575.....PR $107.16**

40" Long Orange
**(NFES# 0150)**
**8415-01-294-7717.....PR $107.16**

### Plastic Forestry Wedge

Hard plastic wedge aids in forestry work such as tree felling and bucking for fire suppression.12" long, 1-1/8" thick and 3-1/4" wide.
**(NFES# 2725)**
**5510-01-045-9198.....EA $6.40**

### Fuel Bottle

Aluminum fuel bottle is used for carrying fuel line. Measures 8.5 cm in diameter and 26cm long and will fit in fire fighter's canteen cases. For use in carrying cases. For use in carrying chain saw mix and other petroleum or alcohol based fuels. Do not use to carry drinking fluids. Red. 1 liter capacity.
**(NFES# 1535)**
**7240-01-351-2133.....EA $27.07**

### Fuel Bottle Bag

Blue nylon hag with DOT flammable Emblem on sides (emblem not shown on photo) will hold six one liter aluminum fuel bottles with side cinches to prevent rattling. **(NFES# 0536)**
**8465-01-503-4476……$16.40**

## LANTERNS

### Firefighter's Headlamp

LED headlamp for NFPA 1977 firefighter's helmet has two light-output levels, with beam position vertically adjustable from 20 degrees below horizontal to 90 degrees above. Run time minimum five hours at maximum light output. Water and impact resistant. Uses AA alkaline batteries (not included).
**(NFES # 0718)**
**6230-01-603-6874……EA $53.41**

## PERSONAL PROTECTION

### Gloves

Heavy duty, Gunn-cut cowhide gloves for use on fire lines, can also be used in general forest work. Adjustable wrist strap. Meets NFPA 1977-98.

**(NFES# 1293) X-Small**
**8415-01-394-0208.....PR $16.00**

**(NFES# 1294) Small**
**8415-01-394-0209.....PR $16.00**

**(NFES# 1295)Medium**
**8415-01-394-0210.....PR $16.00**

**(NFES# 1296) Large**
**8415-01-394-0215.....PR $16.00**

**(NFES# 1297) X-Large**
**8415-01-397-3937.....PR $16.00**

## PERSONAL PROTECTION

### Fire Shelter System (M-2002)

New-generation fire shelter provides increased protection from radiant and convective heat in wildland firefighter entrapment situations. **Includes fire shelter, carrying case and liner.**

**(NFES# 0925)**
**4240-01-498-3194..... EA $333.03**
**(NFES# 0975) –Large Size**
**4240-01-527-5248……EA $392.48**

### Fire Shelter Carrying Case (M-2002)

Nylon duck case for carrying M-2002 fire shelter. Opening flap closes with Velcro. Includes vertical and horizontal hangers. Instructions provided in front pocket.

**(NFES 0927)**
**8465-01-498-3190.....EA $15.22**

### Fire Shelter Carrying Case Liner (M-2002)

Open-topped hard plastic liner fits inside M-2002 fire shelter carrying case. Liner protects the shelter from being crushed.

**(NFES# 0928)**
**8465-01-498-3191.....EA $9.71**

### Fire Shelter Harness

Black nylon webbing harness is designed for carrying a fire shelter on the user's chest. Features straps over the shoulders and around the chest. The shelter fastens to a horizontal hanger. **(NFES# 0294)**

**8465-01-463-4648……EA $19.77**

### Safety Glasses

Provides eye protection and can be worn over prescription glasses. Wrap-around style. Polycarbonate plastic with anti-scratch, anti-fog coating & UV protection. In accordance with ANSI Z87.1.

**(NFES# 0475) – CLEAR**
**4240-01-292-2816……PR $3.81**
**NFES# 0474) – GRAY TINT**
**4240-01-292-2817.....PR $4.65**
**(NFES# 0476) AMBER TINT**
**4240-01-292-5055.....PR $5.05**

### Training Fire Shelter System (M-2002)

Resuable practice fire shelter system for training in use of M-2002 fire shelter. Duplicates feel and action of M-2002 fire shelter. This shelter is **NOT FIRE RESISTANT AND IS FOR TRAINING PURPOSES ONLY. Includes**– carrying case, case liner, polyvinyl bag, and practice shelter.

**(NFES #2678)**
**6930-01-499-0605.....EA $158.65**
**NFES #2799)-Large Size**
**6930-01-529-8807.....EA $168.63**

### Safety Goggles

Low profile design goggles protect against chemical splash and impact. Toric lens provides superior optics and peripheral vision. Soft elastomer seal on frame seals goggles to face while providing enhanced comfort. Impact Resistant, clear polycarbonate lens absorbs over 99.9% of harmful UV light. Indirect venting increases air circulation. Quick-adjust headband. Meets ANSI Z87.1. Uvex model Stealth S3960C.**(NFES# 0318)**

**4240-01-504-7863.....PR $9.93**

### Wildland Firefighter's Face and Neck Shroud

Flame-resistant face and neck shroud protects lower face and neck of wildland firefighters from radiant heat. Attaches to wildland helmet NSN 8415-01-055-2265 with hook and pile fastener tape. Shroud extends approx. 10" below helmet; encircles head leaving 6" wide by 4" deep opening for eyes. Closes in front with hook-and-loop fastener tape. One Size. Washable. Yellow. **(NFES# 1274)**

**8415-01-483-6075……..EA $28.70**

### Ear Plugs

Plugs are designed to provide general hearing protection. Provides a minimum noise rating (NRR) of 29 decibel. Made of non-toxic expandable foam that conforms to any size ear. Dispenser box contains 200 pair.

**(NFES# 1027)**
**6515-00-137-6345.....BX $29.22**

### Wildland Firefighter's Helmets

Helmet with rachet suspension has an six-point assembly that is easily replaceable. Front suspension (sweatband) covering which is replaceable and washable, padded ratchet with two height level adjustments for proper fit. Headband keeps away from user's head and cushions the scalp in soft material for added comfort. Fits size 6-1/2 to 8". Conforms to NFPA 1977

**Cap Style**
**(NFES #0117)**
**8415-01-597-6013....EA $40.02**

**Full Brim**
**(NFES #0116)**
**8415-01-597-6005....EA $42.21**

### Wildfire FH911 Series Helmets

Specifically engineered to meet the requirements of Wildland firefighters. Available in cap and hat(full brim) styles, the FH911 Series helmets include goggles retainer clips, Scotchlite reflective strips, a ratchet suspension system, and a postman's slide chinstrap. Includes three strips of hook fastening tape for attaching a face and neck shroud (NSN 8465-01-483-6075). Bullard's Wildfire FH911 Series helmets meet and exceeds the specifications of NFPA 1977-1998. Fits head sizes 6 ½ to 8.

**Cap Style.**

**(NFES # 7285) – Red**
**8415-01-504-9044……..$46.77**
**(NFES # 7286) – White**
**8415-01-504-9045……..$52.06**
**(NFES # 7287) – Yellow**
**8415-01-504-9042……..$50.34**

**Hat Style (Full Brim)**

**(NFES # 7289) – Red**
**8415-01-504-9048……..$55.82**
**(NFES # 7290) – White**
**8415-01-504-9050……..$54.43**
**(NFES # 7291) – Yellow**
**8415-01-504-9047……..$54.43**

## Fire Shirt

**Bright Yellow** flame resistant 5.5 oz. Aramid shirt for use by wildland firefighters as a safety garment. Single-breasted with button front, rolled collar and straight-cut bottom. Shirt has two flap closing breast pockets and hook and pile fasteners for pockets and cuffs.

**$77.63 each**

**(NFES# 0522)**
**X-Small** *(13½ x 31)*
**8415-01-211-6316**

**(NFES# 0577)**
**Small** *(14½ x 32)*
**8415-00-233-5818**

**(NFES# 0511)**
**Small-Long** *(14½ x 33)*
**8415-01-434-0618**

**(NFES# 0578)**
**Medium** *(15½ x 33)*
**8415-00-233-5819**

**(NFES# 0569)**
**Medium-Long** (15½ x 34)
**8415-01-421-3905**

**(NFES# 0579)**
**Large** *(16½ x 34)*
**8415-00-259-8718**

**(NFES# 2078)**
**Large-Long** *(16½ x 36)*
**8415-01-285-3530**

**(NFES# 0580)**
**X-Large** (17½ x 35)
**8415-00-259-8722**

**(NFES# 2079)**
**X-Large-Long** (17½ x 37)
**8415-01-284-7500**

**(NFES# 0570)**
**XX-Large** (18½ x 36)
**8415-01-421-3907**

**(NFES# 0512)**
**XX-Large-Long** (18½ x 37)
**8415-01-434-0626**

**(NFES# 2910)**
**XXX-Large** (19½ x 37)
**8415-01-533-1740**

**(NFES# 2911)**
**XXX-Large –Long** (19½ x 38)
**8415-01-533-2435**

## Wildland Firefighter's Nomex Pants

**Spruce or light Sage Green**

**Note****Due to new changes in specifications and contract Type I BDU's are now both lighter in color and fabric weight.** Customers may receive either the color of spruce green or sage green with the lighter fabric. BDU-style flame-resistant pants include waist-adjustment buckles, cuff hook-and-loop adjustment straps and cargo pockets. Wildland firefighter safety garment is made from a 6.7-oz, twill weave, Meta-Aramid (Nomex) blend material. The BDU Pants can accommodate a 2" wide belt. Forest Service Spec 5100-92

**$87.64 each**

**(NFES# 2737)**
**Waist 24"-28" x 30'**
**8415-01-591-6932**

**(NFES# 2800)**
**Waist 26"-30" x 30'**
**8415-01-464-2282**

**(NFES# 2801)**
**Waist 28"-32"x30"I**
**8415-01-464-3672**

**(NFES# 2802)**
**Waist 30"-34"x30"Inseam**
**8415-01-464-3671**

**(NFES# 2803)**
**Waist 32"-36"x30"Inseam**
**8415-01-464-3676**

**(NFES# 2804)**
**Waist 34"-38"x30"Inseam**
**8415-01-464-3677**

**(NFES# 2805)**
**Waist 36"-40"x30"Inseam.**
**8415-01-464-3678**

**NFES# 2806)**
**Waist 38"-42"x30"Inseam.**
**8415-01-464-3673**

**(NFES# 2807)**
**Waist 40"-44"x30"Inseam**
**8415-01-464-3675**

**(NFES# 2842)**
**Waist 44"-48"x30"Inseam**
**8415-01-537-4981**

**(NFES# 2738)**
**Waist 24"-28" x 33"Inseam**
**8415-01-591-6925**

**(NFES# 2700)**
**Waist 26"-30"x 33" Inseam**
**8415-01-464-4242**

**(NFES# 2701)**
**Waist 28"-32" x 33" Inseam**
**8415-01-464-4247**

**(NFES# 2702)**
**Waist 30"-34"x 33" Inseam**
**8415-01-464-4244**

**(NFES# 2703)**
**Waist 32"-36" x 33" Inseam**
**8415-01-464-4248**

**(NFES# 2704)**
**Waist 34"-38" x 33"Inseam.**
**8415-01-464-5742**

**(NFES# 2705)**
**Waist 36"-40" x 33"Inseam**
**8415-01-464-5621**

**(NFES# 2706)**
**Waist 38"-42" x 33"Inseam**
**8415-01-464-5624**

**(NFES# 2707)**
**Waist 40"-44" x 33"Inseam**
**8415-01-464-5645**

**(NFES# 2846)**
**Waist 44"-48"x33"Inseam**
**8415-01-537-4984**

**(NFES# 2841)**
**Waist 26"-30"x36"Inseam**
**8415-01-537-4986**

**(NFES# 2843)**
**Waist 28"-32"x36"Inseam**
**8415-01-537-4982**

**(NFES# 2844)**
**Waist 30"-34"x36"Inseam**
**8415-01-537-4983**

**(NFES# 2845)**
**Waist 32"-36"x36"Inseam**
**8415-01-537-4985**

**(NFES# 2847)**
**Waist 34"-38"x36"Inseam**
**8415-01-537-5677**

**(NFES# 2848)**
**Waist 36"-40"x36"Inseam**
**8415-01-537-5681**

**(NFES# 2849)**
**Waist 38"-42"x36"Inseam**
**8415-01-537-5678**

**(NFES# 2850)**
**Waist 40"-44"x36"Inseam**
**8415-01-537-5679**

**(NFES# 2851)**
**Waist 44"-48"x36"Inseam**
**8415-01-537-5680**

## Wildland Firefighter's Kevlar Pants

**Light Spruce Green** BDU style include waist adjustment buckles, cuff hook and loop adjustments straps and cargo pockets. Wildland firefighter flame resistant pants are made from 7.0 oz/sq. yd, rip-stop weave, Para-Aramid (Kevlar) blend material. The BDU pants can accommodate a 2" wide belt.

**$137.48 each**

**(NFES# 2945)**
**Waist 30"-34"x33"Inseam**
**8415-01-559-3543**

**(NFES# 2958)**
**Waist 32"-36"x30"Inseam**
**8415-01-559-3549**

**(NFES# 2946)**
**Waist 32"-36"x33"Inseam**
**8415-01-559-3544**

**(NFES# 2959)**
**Waist 34"-38"x30"Inseam.**
**8415-01-559-3541**

**(NFES# 2947)**
**Waist 34"-38"x33"Inseam.**
**8415-01-559-3547**

**(NFES# 2963)**
**Waist 36"-40"x30"Inseam**
**8415-01-559-3546**

**(NFES# 2948)**
**Waist 36"-40"x33"Inseam**
**8415-01-559-3548**

**(NFES# 2956)**
**Waist 28"-32"x 30" Inseam**
**8415-01-559-3545**

**(NFES# 2944)**
**Waist 28"-32" x 33" Inseam**
**8415-01-559-3540**

**(NFES# 2957)**
**Waist 30"-34"x 30" Inseam**
**8415-01-559-3542**

**(NFES# 2954)**
**Waist 26"-30" x 30" Inseam**
**8415-01-591-6926**

**(NFES# 2955)**
**Waist 26"-30" x 33"Inseam.**
**8415-01-591-6928**

**(NFES# 2964)**
**Waist 38"-42" x 30"Inseam**
**8415-01-591-6929**

**(NFES# 2966)**
**Waist 40"-44" x 30"Inseam**
**8415-01-591-6930**

**(NFES# 2965)**
**Waist 38"-42" x 33"Inseam**
**8415-01-591-6933**

**(NFES# 2967)**
**Waist 40"-44"x33"Inseam**
**8415-01-591-6934**

## Personal Gear Pack

The personal gear pack is designed to carry a 2 week supply of clothing, personal items, sleeping bag during fire suppression activities and other field assignments. The tent sleeve is intended to contain a personal tent with tent poles that break down to lengths not sexceeding 24 inches; the pad sleeve is intended to contain a rolled up sleeping pad that does not exceed 24 inches in width. The dimensions are 25 inch high, 22 inch wide and 10 inch deep. Total pack volume is 5215 cubic inches.

**(NFES# 0679)**

**8465-01-647-6670.....EA $191.64**

## Tent Bag

Personal gear pack tent bag contains and transports a one-person tent that compacts into a 28” x 5” size. For attachment to Personal Gear Pack. **(NFES# 0281)**

**8465-01-463-4649……$34.22**

## Field Pack (Packsack)

Packsack is intended for use in a wide variety of field related activities, including Wildland Fire Suppression. The top of the packsack closes with a drawstring and a zippered pocket flap. Includes shoulder straps and a chest strap. Dark green heavy duty nylon duck cloth.

**(NFES# 0744)**

**8465-00-205-3493.....EA $68.28**

## PACKS AND ACCESSORIES

### Fireline Pack Complete

Gear carrier is designed for use by wildland firefighters. Fireline pack Includes a main compartment measuring approx. 1,000 cu in, with top rain skirt allowing expansion), two side pockets (which can hold two one qt water bottles ea), two lid pockets, two fusee pockets and a belt pocket (all totaling 2,100 cu in). Bottom-mounted fire shelter sleeve can accommodate either a new or old design fire shelter. Lumbar style pack hangs low on back for improved line digging ergonomics. Includes two canteen cases and a stuff sack. Blue

**(NFES# 0674)**

**8465-01-503-4484…… EA $ 151.19**

### Fireline Pack Carrying Case (Stuff Sack)

Cylindrical nylon duck carrying case for use with the Fireline Pack NSN 8465-01-503-4488. **(NFES# 0677)** Blue

**8465-01-503-4482……EA $12.28**

### Fireline Pack Canteen Case

Replacement canteen For Fireline Pack NSN 8465-01-503-4488. Made from nylon duck and webbing. Blue

**(NFES# 0675)**

**8465-01-503-4479……EA $9.20**

### Main Fireline Pack

Replacement nylon duck Fireline pack for NSN 8465-01-503-4484. Main pack only; does not include canteen case or stuff sack. Blue **(NFES# 0678)**

**8465-01-503-4488…….EA $ 102.58**

## CANTEENS, WATERBAGS, AND ACCESSORIES

### 1- Qt. Canteen



Rigid plastic water bottle with cap is rectangular and disposable. Measures 2- ½ x 3- ¾ x 8 ¼ “.

**(NFES# 0037)**

**8465-00-102-6381.....EA $.81**

### Water Bag

*Backpack straps are not shown but are included with this item.

Backpack style bag for carrying drinking water comes complete with two replaceable inner bladders and removable straps. Nylon duck outer covering includes a pocket to store extra bladder. Can also be used with Field Pack harness and belt combination. Exterior spigot. 5-Gal Blue.

**(NFES #0912)**

**8465-01-310-1259……EA $94.87**

### Canteen Cover

Designed to cover the 1-qt. Plastic water bottle, this medium-weight cotton duck case has snap fasten to hold the canteen i loops attach to belt (For use with canteen item 8465-00-102-6381)

**(NFES# 0054)**

**8465-00-118-4956.....EA $3.19**

### Drinking Water Bag Liner

Replacement drinking water bladder has attached spigot.For use with(NSN 8465-01-310-1259).

**(NFES #0911)**

**8465-01-310-5130……..EA $4.52**

### Suppression Waterbag 55 Gal

For wildland fire suppression use only. Has integral sling straps with a 4” steel cargo ring. Intended for transport by truck or helicopter external load. Complete unit includes one (1) replaceable PVC liner (NSN 8465-01-369-2149) and one (1) fill and one (1) drain openings with a 4’ dispenser hose with fittings for proper attachment and flow control. Has two (2) fill and use openings. All accessories packed in the waterbag’s external pocket. Color: Yellow. 55 Gal

**(NFES #0437)**

**8465-01-369-2148….EA $230.36**

### Water Bag Liner

Replacement PVC liner for 55 gallon suppression waterbag. (NSN 8465-01-369-2148).

**(NFES #0438)**

**8465-01-369-2149……EA $42.60**

## CANTEENS, WATERBAGS, AND ACCESSORIES

For use in transporting drinking water only. Has integral sling straps with a 4" steel cargo ring. Intended for transport by truck or helicopter external load.Complete unit includes two replaceable PVC liner (NSN 8465-01-369-2147) and one fill & two drain openings; each with a 4' dispenser hose with fittings for proper attachment and flow control. Has three fill and use openings. All accessories & extra liner packed in the waterbed's external pocket. Royal Blue. 55 Gallon
**(NFES #0435)**
**8465-01-369-3557…….EA $388.14**

### Drinking Waterbag Liner

Replacement PVC liner for 55 gallon drinking waterbag (NSN 8465-01-369-3557). FOR PORTABLE WATER USE ONLY.
**(NFES #0436)**
**8465-01-369-2147……EA $93.61**

### Collapsible Pail

Round pail is adjustable to a desired size, measuring 9" diameter and 11-1/2" high when fully expanded. Made of vinyl plastic-coated nylon scrim.
**(NFES# 0141)**
**8465-00-128-6928.....EA $9.84**

## WEATHER GEAR

### Weather Observation Kit

Complete field weather kit with belt case. The following components are included:
Case - 8465-00-521-3057
Compass - 6605-00-553-8795
Anemometer - 6680-00-833-7010
Psychrometer - 6685-00-826-1662
Water Bottle - 8125-00-824-9058
Pencil - 7510-00-281-5234
Blank Notebook
Writing Board
Weather Observers Notebook
Humidity and Dew Point Tables
**(NFES# 1050)**
**6660-01-024-2638.....KT $162.99**

### Weather Kit Case

Nylon pack cloth, red, with pockets for each weather kit component.**(NFES#1154)**
**8465-00-521-3057.....EA $17.51**

### Psychrometer

Wet bulb swing type, for measuring relative humidity. Includes soft plastic case and conversion tables. **(NFES# 1156)**
**6685-00-826-1662.....EA $53.54**

### Wind Speed Indicator

Floating ball type anemometer, plastic.
**(NFES# 1155)**
**6680-00-833-7010…....EA $39.72**

## *CLASS A FOAM*

The N.C. Forest Service has Class A Foam available for purchase by fire departments. The foam can be used on all Class A fires and can greatly increase wetting capability of water. Astaris Phos Chek is currently the available brand for purchase. The N.C. Forest Service obtains the foam through a negotiated blanket purchase order which results in substantial savings. In turn, the foam is sold to fire departments at the same price as purchased by the N.C. Forest Service. The current price is $19.016 per gallon and is sold in 5 gallon pails. If interested in purchasing Class A Foam contact your local County Forest Ranger or submit your request on a Order Form.
**Astaris Phos Chek Class A Foam**
**$19.016 per gallon in 5 gallon pails**
**$95.08 per pail**

**N.C. FOREST SERVICE**
**DOD PURCHASING PROGRAM FOR FIRE DEPARTMENTS**

Name of Department: _____ Purchase Order# (if applicable): _____

Fire Dept Billing Address: _____

_____

_____

County: _____

Name of Chief: _____

Email address: _____

Contact Person: _____ Daytime Telephone No.: _____

| | NSN# (13-digit) | DESCRIPTION, COLOR AND SIZE | QTY | PRICE EACH | TOTAL |
|---|---|---|---|---|---|
| 1 | | | | | |
| 2 | | | | | |
| 3 | | | | | |
| 4 | | | | | |
| 5 | | | | | |
| 6 | | | | | |
| 7 | | | | | |
| 8 | | | | | |
| 9 | | | | | |
| 10 | | | | | |

RETURN TO : **N.C. FOREST SERVICE– 2411 Old US 70 W- Clayton NC 27520 or Fax to 919-553-4486.**

**** NO RETURNS OR EXCHANGES ALLOWED**** *MAKE SURE THE ITEM# MATCHES THE DESCRIPTION*

Signature of Fire Chief: _____ Date: _____

DO NOT SEND PAYMENT WITH ORDER. YOU WILL BE INVOICED.
***Fire Dept is responsible for payment once invoiced.***

**ORDER TOTAL** _____
**Order must not exceed $2,400.00**
*NO SHIPPING CHARGES OR TAXES APPLY.

***FOR OFFICE USE ONLY***
*CHECK AMOUNT:* _____

*CHECK NUMBER:* _____

Attach another order form if more space is needed. If you have any questions please call 919-553-6178 Ext. 221
http://ncforestservice.gov/fire_control/fc_gsa.htm.