

EQUIPMENT/SUPPLIES

The Southern Area Interagency Incident Support Cache (SAK) located in London, Kentucky, is a 2,500-person cache. It is used as a backup for supplies and equipment for interagency use. Please see Chapter 70 for telephone numbers.

The SAK currently utilizes IROC and all supply orders for the cache will be submitted in IROC, along with a follow-up phone call. The radio kits and cache vans will be submitted to SACC through IROC and not directly to the cache.

Each unit will compile a consolidated inventory of “critical” supply items maintained to NFES standards to support the fire supply system. These local inventory lists will be sent to the SAK Manager by April 1 each year.

NAME REQUESTS FOR EQUIPMENT

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

EQUIPMENT/SUPPLIES MOBILIZATION

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

EQUIPMENT/SUPPLIES DEMOBILIZATION

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

NATIONAL INTERAGENCY SUPPORT CACHE ORDERING PROCEDURES

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

SOUTHERN AREA INTERAGENCY FIRE CACHE ORDERING PROCEDURES

Emergency vs. Non-Emergency Orders: Fires and other emergency incidents will take priority over non-emergency orders. The Defense Logistics Agency (DLA) is the primary source for non-emergency fire supplies and equipment. SAK is the primary source for emergency supplies and equipment.

NFES Cache Orders: It is essential that cache items be dispatched accurately and rapidly to meet emergency needs. The objective is to get the proper items in the correct amounts to the right place by the time specified by the ordering office. All orders for equipment and supplies, except for cache vans, radio and communications kits, and smoke monitoring kits will be submitted via IROC and sent to the state center or cache.

All units within the Southern Area placing orders directly to the cache or through a state coordination center for subsequent placement with SACC will ensure the proper NFES number for the item(s) ordered, correct unit of issue and the order has a complete shipping address and point of contact. For non- USFS units placing for all – hazard incidents, units will ensure that the necessary reimbursable form has been completed.

Supply Orders:

Orders for NFES cache supplies should be placed on supply orders. This includes the Southern Area local NFES items.

Radios and radio kits are ordered as supplies, not equipment.

Cache vans are ordered as supplies as the van stays with the cache items, the exception being high activity necessitating empty van must be returned to SAK for replenishing to ship to another incident. The NFES number for cache vans ordered for southern area incidents is 008608.

All NFES supply items are ordered directly through SAK except for Radio Kits, Cache Vans and Smoke Monitors which are ordered through SACC. All other supply orders will be placed to SAK through the appropriate State Coordination Center except for incident management teams. Upon request of and receipt from SAK or SACC of current year NFES supply list, incident management teams may go directly to the cache by sending resource orders to SAK of requested NFES items and the cache will then place the items into ICBS and subsequently they will be automatically filled in IROC. This does not apply to the pre-orders. Pre-orders will be created by the local unit as ordered by and for the assigned team. If SAK does not carry (or is temporarily out of) an item, SAK will order it from another national fire cache and forward fill and shipping information to the requesting unit.

Those units placing orders for NFES kits are advised to check the kit contents in the NFES catalog. Some kits automatically come with a variety of related items that are necessary or supplemental to the basic operation of the kit. Other kits do not come with these supplemental items.

Non-NFES Orders:

Orders for non-NFES equipment and supplies (e.g., portable toilets, plywood, etc.) should be purchased locally or obtained from other sources within the state where the incident is located. These orders should not be placed with SACC or SAK.

Field Office Replenishment During Fire Season:

Agencies will place orders to their servicing National Interagency Support Cache. Replenishment orders must be the result of fire management activities and must be accompanied with the appropriate cost code.

Field Office Replenishment Outside of Fire Season:

Whenever possible, field offices must order directly from DLA or GSA for those items stocked in the Federal Supply System. All other items will be ordered directly from suppliers unless individual agency instructions prevail.

Incident Replacement of NFES Items:

Prior to release from an incident, personnel may request replacement of equipment and supplies that were consumed, lost, damaged, or rendered unserviceable on the incident.

The IMT or other incident personnel may authorize replacement of items at the incident if available, or by approving an Incident Replacement Requisition; OF-315/NFES 001300 for replacement of NFES items by the incident's servicing cache. Should the replacement of the approved items not be feasible prior to demobilization of the requesting resource, the incident's servicing cache will forward the request to the resource's servicing cache.

Caches may only process requests for NFES items. Requests for non-NFES items should be requested on a separate incident replacement requisition to be processed by the home unit.

Please refer to the current Interagency Incident Business Management Handbook (Chapter 40) for procedures dealing with replacement of non-NFES supplies and equipment.

Returns:

To avoid delays in reconditioning and re-issuing of supplies and equipment, all reusable items should be returned directly to SAK as soon as the need has passed. Flammable or explosive substances (e.g., fusees, plastic sphere aerial ignition devices etc.) should not be returned from an incident to SAK if the original shipping container has been opened. Receiving units should not retain equipment for anticipated needs unless advance arrangements have been made with SACC.

Supplies and equipment being returned should be manifested prior to shipment, and a copy sent through ordering channels to SAK.

Used batteries and oil and fuel will not be returned to SAK. Mechanized equipment and containers will be emptied prior to return to SAK. Local unit should develop contacts or plan to dispose of recyclable items.

For all equipment being returned, add documentation in IROC indicating return, and it will be tracked in IROC when the demobilization has been completed. If returned by mail or commercial shipper, release information must be included in IROC documentation to include a Government Bill of Lading (GBL) number, a tracking number (e.g., certified mail, UPS, air bill or pro-number), and the number of pieces shipped.

Units returning equipment or supplies by commercial carrier or by their own transportation should route the shipment to:

USDA Forest Service
Southern Area Interagency Incident Support Cache
788 Sublimity School Road
London, KY 40744
Phone: 606-878-7430 ext. 0

In the case of very large and long-duration incidents, SACC may direct the Incident Management Team to return supply items to caches other than SAK.

After use on an incident, all radio equipment should be returned to the National Incident Radio Support Cache (NIRSC) at NIFC for refurbishment and return to the cache system.

Return radio equipment to:

National Incident Radio Support Cache
3833 South Development Avenue
Boise, ID 83705
Phone: 208-387-5644

The level of Area/National fire activity and competition for these resources will dictate which shipping method to use to return radio equipment for refurbishment (air freight, ground freight, etc.). The returning unit should contact SAK for direction on method of shipment. It is especially important to document and relay GBL numbers and/or tracking numbers when returning radio equipment so that cache personnel can track the resource in IROC and ICBS.

Purchases of equipment and supplies by Buying Teams, Administrative Payment Teams, or Procurement Units for fire suppression should conform as closely as possible to NFES standards. Equipment and supplies purchased with US Forest Service wildland fire suppression funds (WFSU), which are not provided through the NFES cache system, or which do not replace property lost or damaged during a fire, shall be placed into the fire supply system after the "fire season" (FSM 5161.46).

Extended Duration Incidents:

If an ordering office anticipates needing items longer than 30 days, this should be specified at the time of order, or within 30 days of the ordering date, so that SAK will not initiate billing procedures. Completed orders for equipment and supplies will be billed to the ordering unit after 30 days if the stock has not been returned to the cache. Prompt return of equipment to SAK is essential to return it to service.

Ordering Publications and Forms:

SAK keeps in stock a limited supply of publications and ICS forms. Orders for publications or forms that are not charged to an incident, but to another account (such as training) should NOT be ordered through SAK. Rather, a requisition or purchase order should be submitted to the Great Basin Fire Cache in Boise. Please see the NFES catalog, Part 2 under "Ordering from This Catalog" for instructions.

NFES Catalog:

The National Fire Equipment and Supply (NFES) catalog lists cache items and kits that are stocked throughout the country at the fifteen NFES caches. Catalog available online at <https://www.nwcg.gov/nfes-catalogs>.

The NFES catalog is not all-inclusive of items or support that may be obtained from SAK. Items in the SAK inventory that are not available at other NFES caches are shown below:

Non-Standard Area-Specific Items

NFES #	DESCRIPTION	UNIT OF ISSUE
008753	KIT, MIST, LEAF BLOWER	KT
008608	VAN, MOBILE CACHE SUPPORT	EA

Ordering Supplies from DLA

Supply orders that do not need immediate response should be placed with Defense Logistics Agency (DLA). The DLA inventory is issued annually and lists most items used in wildfire suppression. To obtain information regarding DLA you can reference the SACC website under logistics and then Equipment/Supplies and there is a link that will guide you to the site with instructions.

Property Accountability

Identification numbers for all traceable property will be recorded in IROC on the Resource Order or the Issue Document from the Fire Cache. If any supplies or equipment is/are lost or damaged, the incident will provide the Fire Cache with a completed AD-112 Report of Unserviceable, Lost or Damaged Property. Copies of the accounting form(s) (Issue Report) will be signed at the final destination, and one (1) copy returned to the appropriate fire cache.

The Logistics Section will handle property accountability on incidents. Documentation will be on the Resource Order in IROC under documentation, Equipment Requisition and receipt, or property accounting forms AD-107 and AD-112, as appropriate.

It is the responsibility of the mobilized Incident Management Team to coordinate with and ensure accountability of equipment and supplies with the local unit organization prior to leaving the incident.

Fire Loss/Use Accountability

The Cache Manager will provide the affected unit with a Fire Loss/Use Report within 60 days after an incident has returned to local management. This report shall include all information on equipment and supplies furnished by all fifteen national caches, if applicable.

All items stocked by NFES Caches are categorized as trackable, durable, or consumable for accountability purposes. These categories are defined below and in the NFES Catalog:

- **Trackable Items:** Those items that a cache may track due to dollar value, sensitive property classification, limited quantities available or other criteria set by each geographic area cache. Trackable items are usually engraved or tagged with a cache identification number. These items must be returned to the issuing cache at the end of the incident use, or documentation must be provided to the issuing cache in the form of a Property Loss/Damage Report, OF-289 (NFES #001864). All trackable items are also considered durable. 100% accountability is expected of trackable items.
- **Durable Items:** Those cache items considered to have a useful life expectancy greater than one incident. High percentages of return for these items are expected. These items are not specifically cache-identified/tagged/engraved. Acceptable loss tolerance/use rates for durable goods have been established. Examples of durable items: tents, heaters, lanterns, tables, hose, tools, sleeping bags, flight helmets, and personal protective equipment (excluding helmets).
- **Consumable Items:** Those items that are expected to be consumed during incident use. Consumable items returned in serviceable condition are credited to the incident. No loss tolerance/use rate percentages have been established. Examples of consumable items are personal protective equipment helmets, batteries, gloves, plastic canteens, cubitainers, forms, MREs, etc.

The individual unit is responsible for:

- Receiving equipment and supplies issued from the NFES fire cache inventory.
- Returning fire cache items to the NFES fire cache upon completion of the incident in accordance with established return policies.
- Accounting for lost or damaged equipment; and
- Ensuring that reviews of fire loss/use rates are conducted, follow-up investigations are made, and actions are taken.
- For more information, please refer to Forest Service Manual 5160.43 and 5161.

Guidelines for Sources of Service and Supply Plan

To provide ready reference and guidelines to follow when securing supplies, services, and equipment for incidents, procurement of supplies shall be done at the local level to the extent that is practical and economical. Each unit shall maintain, as part of their service and supply plan, a listing of the local sources and 24-hour contacts for supplies, services, recycling, and equipment.

NATIONAL INTERAGENCY INCIDENT COMMUNICATIONS DIVISION (NIICD)

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

NATIONAL RADIO SYSTEMS

The Southern Area may preposition two Starter systems (NFES# 004390 ICS Command/Logistics Radio System) at Southern Area Incident Support Cache (SAK). These systems will be returned to NIICD at NIFC after each use, and whenever necessary, for refurbishment and inspection. Any additional starter systems or individual kits will be ordered on an as-needed basis by SACC from NICC. When a radio kit has been used, a replacement request will be created and the incident that requested the previous kit will pay shipping for the new request. The initial request must identify the assigned Incident Communications Technician (COMT) or the assigned Communications Unit Leader (COML) for the requesting incident. The name of the COMT or COML must be included in the special needs section of the resource order.

All maintenance and repair of "National" radio kits (e.g., Starter Systems, Command Tactical Radio kits, Ground Aircraft Radio/Link kits, L-Band Satellite Systems, etc.) is done at NIICD. Unless SACC gives instructions otherwise, any NIICD kit that has been opened, regardless of the length of usage, should be returned to NIFC for refurbishment. Used batteries, or any 7.5 volt or 9-volt batteries, should be pulled from kits prior to being mailed to NIFC (the incident will be charged for these batteries whether they are returned to NIFC or not). As with all resources, NIICD equipment must be identified in the demobilization

plan at an incident, and its release tracked through the resource ordering system IROC.

**INCIDENT REMOTE AUTOMATIC WEATHER STATIONS, (IRAWS)
NFES #005869**

Requests for IRAWS will be placed with NICC through established ordering channels on a Supply order. All necessary IRAWS technicians, vehicles, or air transportation required for mobilization and demobilization will be provided by NIFC. Upon release from the incident, the IRAWS will be returned to NIFC. Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

**PROJECT REMOTE AUTOMATIC WEATHER STATIONS, (PRAWS)
NFES #005870**

Requests for PRAWS will be placed with NICC through established ordering channels on a Supply order. The PRAWS will be configured for the specific project prior to the mobilization. The requesting agency must contact the NIFC Remote Sensing Fire Weather Support Office at 208-387-5726 prior to ordering to determine the PRAWS configuration. All necessary PRAWS technicians, vehicles, or air transportation required for mobilization and demobilization will be provided by NIFC. Upon release from the project, the PRAWS will be returned to NIFC. Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

**SMOKE MONITORING KIT, (KIT – SMOKE MONITOR – E-SAMPLER,
NFES 005840)**

Refer to the National Interagency Standards for Resource Mobilization. Chapter 40.

**NATIONAL CONTRACT MOBILE FOOD SERVICE AND SHOWER
FACILITIES UNITS**

Refer to the National Interagency Standards for Resource Mobilization, Chapter 40.

National Mobile Food Service and Shower Facilities Contracts information can be found on the US Forest Service Contracting website:

<https://www.fs.usda.gov/managing-land/fire/contracting>

ENGINES AND WATER TENDERS

Refer to the National Interagency Standards for Resource Mobilization. Chapter 40.

CONTRACT ENGINES, HEAVY EQUIPMENT, BUSES, AND WATER TENDERS

The following principles and guidelines are set forth to establish some consistency within the Southern Area regarding the hiring, dispatching and use of private sector engines, water tenders, heavy equipment, and buses. These principles and guidelines are established with the following procedures:

- Refer to Chapter 10 for Resource Mobilization Priorities.
- Forest Service incidents will utilize VIPR when agency and cooperator resources are not available. DOI agencies can but are not obligated to use VIPR as well when agency and cooperator resources are not available.

NATIONAL EMERGENCY RENTAL VEHICLE (NERV) BLANKET PURCHASE AGREEMENT (BPA)

A National Emergency Rental Vehicle (NERV) Blanket Purchase Agreement (BPA) was awarded to Enterprise Holdings on June 14, 2018. As of May 1, 2019, this program has been available for all geographical areas. Refer to the NERV website for the latest standard operating procedures, <https://nerv.firenet.gov/>.

EQUIPMENT & SUPPLIES – SPECIAL INFORMATION

Mobile Cache Support Vans

The Southern Area maintains up to eight cache vans, which are positioned at the SAK in London, KY for the purpose of providing tools and supplies during the initial shifts of a large fire mobilization. Cache vans can be ordered by an incident through SACC. SACC will then coordinate with SAK to determine the appropriate van to move. It is the responsibility of the hosting incident to place the order for the cache vans. These vans are available for pre-positioning as the need arises.

A “Cache Demob Specialist” (CDSP) should be ordered by the incident whenever a cache van is mobilized to an incident. This person will assist the Incident Management Team in packaging and manifesting supply and equipment for backhaul, and to ensure that Hazardous Materials Regulations are followed. Upon demob, if a van has been opened, the van will be returned to SAK for proper refurbishment.

Each cache van contains a standard inventory specific for the Southern Area. (See Chapter 40 for a list of contents).

INFRARED DEVICES

Infrared Devices (IR) are ordered through established dispatch channels and are generally mobilized with a qualified operator. An ordering unit can order an “infrared camera”, or a specific type of camera (e.g., “Infrared camera with operator”, “Xedar with operator”, “Video Therm with operator”, “EEV with operator”, etc.).

Handheld infrared cameras and all peripheral equipment are ordered through the regular dispatch channels. If an order comes in for equipment only, SACC should require the equipment to be shipped with operators, unless team members (or replacement team members) need to be ordered from a different unit than the equipment. When the order is for a trainee/assistant, SACC should then order one of the cameras and one of the plotters, e.g., “Infrared camera with Hand-held Infrared Operator (HIOP) and with THSP-Plotter”, or “Video Therm with Hand-held Infrared Operator (HIOP) and with THSP-Plotter”, listed in Chapter 40.

MEDICAL SUPPLIES

SAK maintains 100-person First Aid kits (NFES# 001760) for use on large incidents by qualified EMTs or Paramedics. The name of the assigned MEDL, EMT or paramedic must be provided to SAK before the request will be filled.

HAZARDOUS MATERIALS

The items on the following list are normally shipped within the NFES fire cache system. These items are considered restricted/hazardous by either 49 CFR or specific carriers. The Departments of the Interior and Agriculture have exemptions that allow them to transport these items by air in support of fire activity.

Ground transport of hazardous materials is regulated by the U. S. Department of Transportation (DOT) and individual states’ DOT’s.

It is recommended that the local unit Hazardous Materials Coordinator/Specialist be involved in any large and long duration incident. Cache Demobilization Specialists (CDSP) are trained in Hazardous Materials regulations and procedures and should be ordered to assist Incident Management Teams with the handling of hazardous materials. For more information, please consult the Hazardous Materials Table, U.S. Forest Service Manual part 5716.12c, or BLM Manual part 351 DM, Chapter 8.

NFES #	ITEM
000105	Fusee, fire starter
000299	Flare, fire, 2 1/2” x 6”, handheld
000307	Extinguisher, fire 20A:120 BC
000319	Extinguisher, fire 30 BC- AVAIL AKK ONLY
000371	Flare, fire, 3/4” x 3 1/2”
000491	Cylinder, propane, 5 gallon –not included in kits
000687	Flare, fire, “Stubby”, 1 1/2” x 2”, pistol launched
001361	Fuel, white gas – AVAIL AKK ONLY
003411	Aerial Ignition Dev-ping-pong ball

HAZARDOUS MATERIALS IN KITS

NFES #	ITEM
000270	Air Operations Kit
000520	Helicopter Support Kit

The following also contain hazardous/restricted items:

- Retardant plants
- Fusee launcher kits
- Fire weather forecaster kits
- 100 unit incident camp kit

*** This list is not all inclusive; some items used for all-hazard incidents may not be listed above.**

SOUTHERN AREA MOBILE CACHE VANS

There are eight NFES# 8608 Mobile Cache Support Vans in the Southern Area. Each van contains the following items. ****These are non-standard kits and contents differ from NFES catalog #2069. All NFES #s in IROC require two extra zeros in the beginning of the number. Example: 4390 will now be 004390. For the latest information about the contents of the SAK cache van - the current kit contents for that van can be located at this link:

<https://www.nwcg.gov/sites/default/files/publications/pms449-1-kit-subkit-cache-vans.pdf>.

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
000021	BAG - GARBAGE CAN LINER, PLASTIC, 30 GL, 39" X 33"	4	BX
000022	BAG - SLEEPING, COLD WEATHER, 34" X 76"	50	EA
000027	BASIN - 4 QT (3.8L), WASH, POLYETHYLENE	24	EA
000030	BATTERY - SIZE AA, 1.5 VOLT, PENLIGHT	120	PG
000033	BATTERY - SIZE D, 1.5V, ALKALINE, GENERAL PURPOSE	48	PG
000606	CAN - GASOLINE, SAFETY, 5GL, DOT APPROVED STYLE JERRI CAN	5	EA
000037	CANTEEN - 1 QT (.9L), PLASTIC, DISPOSABLE, W/O COVER	200	EA
002047	CHAIR - FOLDING, METAL	15	EA
000557	CHEST - ICE, 48 QT	10	EA
000046	CLAMP - HOSE, SHUT-OFF, 1" - 1 1/2" HOSES, 10" LONG WHEN CLOSED	2	EA

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
000048	CONTAINER - 5 GL (18.9L), PLASTIC, COLLAPSIBLE, W/OVERPACK	1	BX
000244	CONTAINER - HOT/COLD BEVERAGE	1	BX
000246	CONTAINER - HOT/COLD FOOD	1	BX
001172	CORD - EXTENSION, 100', AWG, 12/3 WIRE	5	EA
000560	CORD - EXTENSION, 50', AWG, 12/3 WIRE	6	EA
000533	CORD - NYLON SHROUD	1	SL
000465	CUP - PAPER, PLASTIC COATED, 8 OZ	2	BX
000587	DRIVER - FENCE POST	1	EA
003161	EASEL - DISPLAY, 27" X 36" W/FOLDING LEGS	3	EA
000307	EXTINGUISHER - FIRE, 20A:120BC, 20 LBS	2	EA
000060	FILE - MILL, 10", BASTARD	48	EA
000534	FLAGGING - PERIMETER, MULTI-COLORED PENNANTS, 100 FT.	5	RO
000070	FLY - PLASTIC TENT, 16'X24' W/10 GUY ROPES	8	EA
001842	FOOD - MEALS READY TO EAT (MRE'S)	10	BX
000866	FORM - INCIDENT TIME REPORT, OF-288	3	PG
000105	FUSEE - SIGNAL DEVICE, HAND	10	BX
000709	GENERATOR - GASOLINE ENGINE, 3-6 KW, W/GROUND ROD	2	EA
001296	GLOVES - LEATHER, LARGE, FOREST WORKER, NFPA COMPLIANCE	20	PR
001295	GLOVES - LEATHER, MEDIUM, FOREST WORKER, NFPA COMPLIANCE	20	PR
001294	GLOVES - LEATHER, SMALL, FOREST WORKER, NFPA COMPLIANCE	10	PR
001297	GLOVES - LEATHER, X-LARGE, FOREST WORKER, NFPA COMPLIANCE	10	PR
000318	GOGGLES - CLEAR LENS, UVEX STEALTH MODEL ANSI Z87.1	50	PR

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
001858	HAMMER - SLEDGE, 8 LB (3.63KG)	1	EA
000063	HANDLE - FILE, FOR 8" TO 14" FILES	48	EA
000598	HANDTRUCK - W/LARGE WHEELS	1	EA
000718	HEADLAMP - FIREFIGHTERS, LED	100	EA
007287	HELMET - CAP STYLE, YELLOW, BULLARD 911C	20	EA
001034	HOLDER - RADIO BATTERY, FOR 9 EACH AA ALKALINE	12	EA
001016	HOSE - GARDEN, SYNTHETIC, 3/4" NH X 50'	20	LG
001239	HOSE - SYNTHETIC, LINED, 1 1/2" NH X 100'	20	LG
001238	HOSE - SYNTHETIC, LINED, 1" NPSH X 100'	10	LG
002800	JEAN - FLAME RESISTANT, BDU, 26"-30"X30"INSEAM	30	PR
002701	JEAN - FLAME RESISTANT, BDU, 28"-32"X34"INSEAM	30	PR
002802	JEAN - FLAME RESISTANT, BDU, 30"-34"X30"INSEAM	30	PR
002703	JEAN - FLAME RESISTANT, BDU, 32"-36"X34"INSEAM	30	PR
002804	JEAN - FLAME RESISTANT, BDU, 34"-38"X30"INSEAM	30	PR
002706	JEAN - FLAME RESISTANT, BDU, 38"-42"X34"INSEAM	30	PR
003870	KIT - ACCESSORY, PUMP, PORTABLE, HIGH PRESSURE (000870)	2	KT
001675	KIT - BIOLOGICAL HAZARDS, PROTECTION, MULTI-PERSON	1	KT
001660	KIT - BIOLOGICAL HAZARDS, PROTECTION, INDIVIDUAL	5	KT
000340	KIT - CHAIN SAW	2	KT
000390	KIT - FINANCE SECTION	1	KT
001143	KIT - FIRST AID, 20-25 PERSON, BELT TYPE	10	KT
000067	KIT - FIRST AID, TYPE 1, POCKET	40	KT
000520	KIT - HELICOPTER SUPPORT	1	KT
000320	KIT - INCIDENT BASE MAINTENANCE	1	KT
008753	KIT - LEAF BLOWER (SAK SPECIFIC)	5	KT

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
006051	KIT - LIGHTING, MULTI-LIGHT CORD	2	KT
000910	KIT - LOGISTICS SECTION	1	KT
000760	KIT - OFFICE SUPPLIES, INCIDENT BASE	2	KT
000800	KIT - PLANNING SECTION	1	KT
002990	KIT - RECORD RETENTION	1	KT
000970	KIT - SECURITY FENCE	1	KT
001031	KIT - SIGN, INCIDENT BASE	1	KT
000586	LADDER - STEP, 8 FT, FIBERGLASS	1	EA
002501	LANTERN - CAMP, ELECTRIC, FLUORESCENT	12	EA
003009	LIGHTSTICK - CHEMICAL, 12 HOUR, GREEN	10	BX
003007	LIGHTSTICK - CHEMICAL, 12 HOUR, RED	10	BX
003012	LIGHTSTICK - CHEMICAL, 12 HOUR, YELLOW	10	BX
001566	MAT, SLEEPING - 3/8" X 23 5/8" X 74 3/4", POLYETHYLENE	100	EA
001081	NOZZLE - COMBINATION, BARREL, KK, 1" NPSH	20	EA
000136	NOZZLE - GARDEN HOSE, 3/4" NH, ADJUSTABLE, BRASS	20	EA
007613	OIL - SAE 10-30 WT	12	QT
000744	PACKSACK - WATERPROOF, W/STRAPS	20	EA
000250	PAPER - EASEL, 27" X 34"	3	PD
000142	PAPER - TOILET	1	BX
000089	POLE - RIDGE, 16'	12	EA
000083	POLE - UPRIGHT, ADJUSTABLE	24	EA
000146	PULASKI - WITH PLASTIC SHEATH	50	EA
000011	PULLER - FENCEPOST	1	EA
001149	PUMP - BACKPACK, OUTFIT, 5 1/2" X 15 1/2" X 19", MANUALLY OPERATED	24	EA
000149	PUMP - BARREL, HAND, W/UNLEADED NOZZLE, FOR 55 GL DRUM	1	EA

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
000148	PUMP - PORTABLE, HIGH-PRESSURE W/FUEL LINE	2	EA
002332	RACK - GARBAGE, WIRE, 32 GL (121.1L)	10	EA
001807	RAKE - FIRE (COUNCIL TOOL) W/SHEATH	150	EA
000009	REDUCER - 1 1/2" NH-F (9 TPI) TO 1" NH-M (8 TPI)	10	EA
000733	REDUCER - 1" NPSH-F (11 1/2 TPI) TO 3/4" NH-M (11 1/2 TPI)	20	EA
002398	RIBBON - FLAGGING, ORANGE FLUORESCENT, 1" WIDE	12	RO
000279	RIBBON - FLAGGING, RED, 1" WIDE	12	RO
000144	SHEETING - PLASTIC, BLACK, 20' X 100'	5	RO
000143	SHEETING - PLASTIC, CLEAR, 16' X 100'	2	RO
000925	SHELTER - FIRE, COMPLETE, M2002	50	EA
000579	SHIRT - FIRE, LARGE	30	EA
002078	SHIRT - FIRE, LARGE, LONG	5	EA
000578	SHIRT - FIRE, MEDIUM	30	EA
000577	SHIRT - FIRE, SMALL	30	EA
000580	SHIRT - FIRE, X-LARGE	30	EA
002079	SHIRT - FIRE, X-LARGE, LONG	5	EA
000522	SHIRT - FIRE, X-SMALL	5	EA
000171	SHOVEL - WITH PLASTIC SHEATH, SIZE #1	50	EA
000663	SPILL KIT - 5 GL TRANSPORT	1	EA
000825	STAKES - TENT, METAL	60	EA
002698	TABLE - METAL, FOLDING, 6'	10	EA
000071	TAPE - DUCT, 2" X 60 YD	10	RO
000619	TAPE - ELECTRICAL, PLASTIC, 3/4" X 36 YD	5	RO
000222	TAPE - FILAMENT, 1" X 60 YD	18	RO
000240	TOWEL - PAPER, TWO PLY, ROLL	1	BX
001070	TRAILER - W/RAMP, (FOR MOBILE CACHE SUPPORT)	1	EA

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
000835	VALVE - SHUT OFF, BRASS, BALL, 3/4" NH	20	EA
000231	VALVE - WYE, GATED, 1 1/2" NH-F X 1 1/2" NH-M X 1 1/2" NH-M	10	EA
000259	VALVE - WYE, GATED, 1" NPSH-F X 1" NPSH-M X 1" NPSH-M	10	EA
000904	VALVE - WYE, GATED, BRASS, 3/4" NH-F X 3/4" NF-M X 3/4" NH-M	20	EA
002725	WEDGE - PLASTIC, FELLING, 12" X 1-1/8" X 3 1/4"	30	EA

5 PERSON MODULE KIT

Southern Area Fire Cache has 28 prebuilt NFES #008762 5 Person Module Kits. The kits were designed and built specifically for wildland suppression and/or prescribed burn activities within the Southern Area. However, the kits can be used outside of the Southern Area by Southern Area resources. The following table lists items in each module kit. Order the module kits through normal dispatch channels.

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
000030	Battery - Size Aa, 1.5-Volt, Penlight	12	PG
000037	Canteen - 1 Qt (.9l), Plastic, Disposable, W/O Cover	6	EA
000060	File - Mill, 10", Bastard	6	EA
000241	Torch - Drip, 1 1/4-Gal (4.7l) Capacity	2	EA
000264	Ribbon - Flagging, White, 1" Wide	1	EA
000267	Ribbon - Flagging, Hazards, 1" Wide	2	RO
000278	Ribbon - Flagging, Yellow, 1" Wide	1	RO
000279	Ribbon - Flagging, Red, 1" Wide	1	RO
000340	Kit - Chain Saw	1	KT
000345	File - Round, 7/32", Chain Saw	6	EA
000566	Ribbon - Flagging, "Escape Route", 1" X 100 Yds	1	RO
000606	Can - Gasoline, Safety, 5gl, Dot Approved Style Jerri Can	2	EA
000801	Tag - Unleaded Gasoline, Un1203, Flammable, Red	3	EA
000802	Tag - Diesel, Un1202, Flammable, Green	3	EA
000803	Tag - Drip Torch Fuel, Un1993, Flammable, Blue	3	EA

000805	Tag - 2 Stroke Mix, Un1203, Flammable, Yellow	3	EA
001143	Kit - First Aid, 20-25 Person, Belt Type	1	KT
001535	Container - 1 Liter, Fuel, Aluminum, Red Finish	6	EA
001842	Food - Meals Ready to Eat(MRE'S)	1	BX
002396	Ribbon - Flagging, Chartreuse Fluorescent, 1" Wide	1	RO
002398	Ribbon - Flagging, Orange Fluorescent, 1" Wide	1	RO
002401	Ribbon - Flagging, Dark Pink, 1" Wide	2	RO
006066	Ribbon - Flagging, "Killer Tree", 1 1/2" X 150', Orange	1	RO
006067	Ribbon - Flagging, "Spot Fire", 1 1/2" X 150', Orange	1	RO
008271	Box - Steel, Jobsite	1	EA
008753	Kit - Leaf Blower (SAK Specific)	1	KT

HANDHELD INFRARED SYSTEMS

Many units within the Southern Area maintain handheld infrared systems. The following table lists units within the Southern Area that have handheld infrared units. Order the systems through normal dispatch channels.

Equipment Description	Home Unit	Contact Information
Thermacam PM515	SC-FMF	Francis Marion/Sumter NF Custodian: Stephen Polk (803) 561-4086 Camera will not be shipped w/o operator.
Palm IR-250 Infrared Camera	KY-DBF	Daniel Boone National Forest Custodian: Nathan White (859-745-3171) Camera will not be shipped w/o qualified operator.

PORTABLE AIRTANKER BASE

The Southern Area maintains (3) portable airtanker bases (PABs), which are self-contained semi-trailers that also have office space. Each is pre-wired for electrical and telephone service and has a back-up generator. The PABs come with hoses, valves, fittings, service and support equipment, and safety items to operate a two-pit airtanker base. The PABs can be repositioned or moved to support incidents based on priorities determined by the SACC Center Manager, USFS Region 8 Regional Aviation Officer, and the USFS Region 8 AD Operations. The USFS Region 8 Regional Aviation Officer has oversight and management of the PABs. PABs are ordered in IROC using Catalog: Equipment, Catalog Category: Miscellaneous, Catalog Item: Retardant Plant, Portable. The SACC Aircraft Coordinator will facilitate SACCs role in ordering a PAB. State Coordination Centers may need additional assistance arranging for and ordering support resources, such as a tractor-trailer and driver.

NFES #	DESCRIPTION	QTY	UNIT OF ISSUE
	Featherlite 52' tandem-axle trailer	1	EA
	Facsimile/Printer/Copier	1	EA
	VHF-AM/VHF-FM radio with antennas and cables	1	EA
	VHF-AM Walkie-talkies w/ headsets and adapters	4	EA
	Telephones	3	EA
	Manuals, Office supplies, Forms		Assorted
	2500 gallon Poly-Tanks	2	EA
	Gorman-Rupp VG4-D or VH4-D pumps	3	EA
	Model 350 retardant eductor	1	EA
	Micro-Motion mass flow meter	1	EA
	3,600 gallon containment berms	1	EA
	200 gallon Containment berms	2	EA
	Fire extinguishers	3	EA
	Pressure washer (gasoline powered)	1	EA
	10 KW portable generator	1	EA
	Awning kit	1	EA
	Toolbox (Complete)	1	EA
	4" Hard Suction Hose	Varies	
	3" Hard Suction Hose	Varies	
	3" Fire Hose	1500	Feet