

NWCG National Fire Equipment System CATALOG PART 2: PUBLICATIONS 2008

This annual catalog and supplemental catalog updates are at <http://www.nwcg.gov>

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Introduction

The National Fire Equipment System (NFES), part of the National Wildfire Coordinating Group (NWCG) Fire Equipment Working Team (FEWT), provides standards for fire supplies and equipment and an organized method for stocking and ordering those items.

The NWCG NFES Catalog lists the items that may be ordered. The NWCG NFES Catalog is produced in two parts.

- *Part 1: Fire Supplies and Equipment* contains the list of fire supplies and equipment stocked by the National Interagency Support Caches (NISC).
- *Part 2: Publications* contains the list of national interagency publications, training courses, and reference materials. All parties may order from Part 2. All the items are stocked at/ordered from the Great Basin Cache (GBK), a Federal facility, part of the U.S. Department of the Interior (USDI), Bureau of Land Management (BLM). *Part 2 is revised annually and posted at www.nwcg.gov (no longer published)*. A supplemental “catalog update” is revised throughout the year and posted at www.nwcg.gov to reflect new information.

All catalog items and related shipping charges are provided on a cost recovery basis by the USDI BLM. Prices are adjusted February 1 each year.

NFES numbers are assigned to identify/order all catalog items. Each item has a unique NFES number.

GBK performs an annual inventory in January, during which ONLY orders for active incidents are processed. GBK continues to process and ship all orders until the inventory begins, however, to ensure that an order is processed and shipped it must be submitted by the “ordering cut-off date” (typically mid-December). **Please call GBK Supply Office at (208) 387-5104 in early December to verify the “ordering cut-off date”.** Normal processing resumes once inventory is completed.

Ordering Procedure

Questions? Supply Office 208-387-5104

Mail/Fax orders to: **(PHONE ORDERS NOT ACCEPTED)**

USDI-BLM Great Basin Cache Supply Office

National Interagency Fire Center

3833 S. Development Avenue

Boise, ID 83705

FAX: 208-387-5573/5548

Use the order and/or credit card forms provided in this catalog or *any other forms* that contain the following **required information**:

- **Shipping Address: Do not use a P.O. Box address.**
 - Company/agency title.
 - Contact person and phone number.
- **Payment method: Do not send payment (cash, check or money order) with the order.**
 - **Credit card:**
 - **Visa, MasterCard, Discover, Amex accepted.**
 - **Invoice:**
 - Company/agency title and invoice/accounts payable address (if different from shipping address).
 - Office reference/order number (if applicable).
- **Shipping method: Best Means (2 weeks) or Overnight (48 hours).**
 - Shipping is **FOB Origin** (shipping charges are in addition to order cost).
 - Shipping charges are “cost-recovery”. The cost to ship to the destination is the exact shipping charge billed.
 - GBK may provide a “rough” estimate for shipping costs prior to processing an order; however, it would be a courtesy only and not an oral contract or obligation for actual charges.
- **Item Information:**
 - **NFES (item) number.**
 - **Brief item description/title.**
 - **Quantity ordered & unit of issue:** The unit of issue in this catalog is each (EA) or package (PG) unless otherwise stated.

Credit Card Procedure

Questions? Supply Office 208-387-5104

- All ordering units may use credit cards.
- Federal agencies, private individuals, university/college bookstore contractors, and military units must use credit cards. Orders from these groups are not processed without credit card information.
- *For privacy and security, credit card information needs to be separate from the order form.* Refer to the credit card form provided in this catalog.
- Orders billed to a credit card will not allow for "back-ordered" items. You will need to reorder if an item is out of stock. Please see "Comments" on the "issue"/packing slip.
- The cardholder signature authorizing the purchase is required; therefore, GBK cannot take credit card information over the telephone. This information must be faxed or mailed with the order.
- If the credit card account is declined by the bank for any reason, GBK Supply Office will contact the cardholder by telephone. The cardholder will have three days to respond and/or resolve the issue. If after three days the matter has not been resolved, the order will be subject to cancellation and the items would then have to be reordered.

Invoice Procedure

Questions? Billing/Collection 208-387-5521

- Contact the purchasing office of your agency/unit for office reference/order number verification if necessary.
- A *USDI BLM Bill for Collection* is sent within 21 days of order receipt. Payment is due within 30 days of bill date. Payment may be made by check, money order, or credit card. Backup documentation is provided for reference and itemization purposes.
- The cost of the items ordered and the shipping charge(s) will appear on the bill.
- GBK reserves the right to refuse orders from any agency/unit with past due balances over 90 days old until payment has been received in full. Submission of an order to GBK is an agreement to pay for all costs incurred by the USDI BLM to provide these materials. These costs include any and all shipping charges regardless of whether such costs were included on the original ordering/purchasing document. It is the responsibility of the person ordering the materials to assure that all requirements have been met for their payment offices. Credit cards may become mandatory for any agency/unit that is found to be consistently difficult to collect from.
- GBK is not responsible for the validity of any order received.

Shipment Receipt Procedure

Questions? Supply Office 208-387-5104

- Items are shipped with an "issue"/packing slip. Immediately verify that all items listed on the computer "issue"/packing slip are enclosed.
- Note the "Comments" area on the "issue"/packing slip for information about back-orders, items not carried, discontinued items, or any other specific information about your order. If there are questions once you receive the order, please refer to the "issue number" when calling GBK Supply Office.

Return Procedure

Questions? Supply Office 208-387-5104

- Please refer to the "issue number" in your correspondence when returning items. Items ordered from Part 2 of the catalog may be returned for credit within 30 days of receipt **ONLY** if they have not been used and are still a viable item stocked by GBK. Discontinued or obsolete items will not be credited.
- Returned items on credit cards will be credited to the credit card originally charged.
- Credit for returned items on invoiced orders will be applied to a subsequent order whenever possible within the current year. If no subsequent order or a specific request for credit received, a refund check will be issued by U.S. Treasury. This action is avoided due to the cost that reverts back to the Federal Government.

Evaluation

If you have comments or suggestions that would benefit the overall distribution program, mail the comments to: Great Basin Cache Manager, National Interagency Fire Center, 3833 S. Development Avenue, Boise, Idaho 83705.

Mail or fax this suggested order format or your own form to: USDI-BLM Great Basin Cache Supply Office @ National Interagency Fire Center, 3833 S. Development Ave., Boise, ID 83705. FAX: 208-387-5573.

DATE:

SHIPPING ADDRESS: The order will not be processed if address incomplete/or PO Box given.

Company/Agency Title: (required)

Shipping Address: (NO P.O. Box) Business Residential

City, State, Zip:

CONTACT PERSON _____ PHONE _____

SHIPPING CHOICE: choose one

Shipping is FOB Origin: shipping charges are the responsibility of the office ordering the materials.

- OVERNIGHT (FEDERAL EXPRESS) Requested date for overnight delivery _____
Overnight shipments sent within 48 hours upon receipt of order. Contact person and phone number required.
- BEST MEANS *Most economical method; normally sent within 2 weeks upon receipt of order.*
 If less than 200 pounds: FEDEXGround; if more than 200 pounds: ground freight

PAYMENT CHOICE: choose one

- CREDIT CARD
 Type of credit card: VISA DISCOVER MASTERCARD AMERICAN EXPRESS
Do not write credit card information on this or any order form. Send credit card form with your order form. To secure credit card information, the credit card form is retained separately from the order.
- INVOICE
 If applicable, your office reference number/order number: _____

INVOICE ADDRESS (PO Box/mailling address)

Company/Agency Title of the party responsible for payment (required):

Mailing Address:

City, State, Zip:

I authorize this order for materials. I understand that the submission of this order constitutes an agreement that I (customer) will make payment for the items ordered and the associated shipping charges.

AUTHORIZED BY (signature)

	NFES	ITEM DESCRIPTION	QUANTITY	PRICE	TOTAL
1					
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Suggested Ordering Format Continuation Page

page 2 of Your Office Reference Number/Order Number (if applicable):

	NFES	ITEM DESCRIPTION	QUANTITY	PRICE	TOTAL
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page 3 of Your Office Reference Number/Order Number (if applicable):

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UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
NIFC GREAT BASIN AREA CACHE
3833 S. DEVELOPMENT AVE.
BOISE, ID 83705
FAX NUMBER (208)387-5573

CREDIT CARD INFORMATION (MAIL OR FAX WITH ORDER)

To protect credit card information, please complete the following information and submit with the copy of your order. **DO NOT PUT CREDIT CARD INFORMATION ON YOUR ORDER FORM.** Mail or fax the order and this page to the Great Basin Cache Supply Office. The Great Basin Cache requires the use of Visa / MasterCard / Discover / Amex for all orders placed by federal agencies, private individuals, university/college bookstores, and military organizations ordering from the Part 2: Publication Catalog. Orders received from these groups without the credit card information will not be processed. If you have any questions please call the Great Basin Cache Supply Office at (208)387-5104. **PLEASE NOTE: ORDERS BILLED TO A CREDIT CARD WILL NOT ALLOW FOR "BACK ORDERED" ITEMS. YOU WILL NEED TO REORDER IF AN ITEM IS OUT OF STOCK.**

Information collected from this form may be subject to the requirements of the Privacy Act (5 U.S.C. 552a). This form is used solely as a method of payment for goods and/or services provided to federal agencies, businesses, and private individuals by the Bureau of Land Management at the National Interagency Fire Center. The information collected will be stored in a secure location with access limited to those employees designated as Collection Officers. Any information that we collect may be subject to disclosure, but will be handled in accordance with the requirements of the Privacy Act and the Freedom of Information Act to ensure the greatest protection of personal privacy in the face of any required disclosure. Except as might be required by law, we do not share any information we receive with outside parties.

DATE: _____

CARD HOLDER NAME (please print)

ADDRESS

CITY / STATE / ZIP CODE

TELEPHONE #

American Express ()
DISCOVER ()
VISA ()
MASTERCARD ()

CREDIT CARD NUMBER

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EXPIRATION DATE (MO/YR)

CARD HOLDER SIGNATURE (REQUIRED)

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statement or representations as to any matter within its jurisdiction.

FOR NIFC FINANCE USE ONLY

NIFC 1372-2 (February 2006)

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 PMS 427 LOOK UP, LOOK DOWN, LOOK AROUND
 PMS 443 CLASS A FOAM
 PMS 490 LESSONS LEARNED: FATALITY FIRE CASE STUDIES

Dispatch Courses

Revised D-110 EXPANDED DISPATCH RECORDER (2007)

CLASSROOM (16 hours)

NFES 2980	D-110 Instructor Guide	\$9.54
NFES 2981	D-110 CD-ROM Course Materials	\$1.22
NFES 2982	D-110 Student Workbook	\$1.51

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (not bound); it may be used as-is or placed in a 3-ring binder.

Revised D-310 EXPANDED DISPATCH SUPPORT DISPATCHER (2007)

CLASSROOM (32--34 hours) + pre-course work

NFES 2924	D-310 Instructor Guide	est. \$20.00
NFES 2925	D-310 CD-ROM Course Materials	est. \$2.00
NFES 2926	D-310 Student Workbook	est. \$6.00

students need to bring or be provided with:

NFES 2092	National Interagency Mobilization Guide	\$4.48
NFES 2400	Expanded Dispatch Job Aids	\$.74

each group of students will need:

NFES 0362	NWCG NFES Catalog, Parts 1 & 2	\$6.77
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 2160	Interagency Incident Business Management Handbook, PMS 902-1	\$11.71

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (not bound); it may be used as-is or placed in 3-ring binder. This course is ROSS dependent. The format of this course is a mix of lecture/discussion, group exercises, and simulation. Please check the "catalog update" www.nwcg.gov for final prices.

D-311 INITIAL ATTACK DISPATCHER (2005)

CLASSROOM (32 hours)

NFES 2794	D-311 Instructor Guide	\$23.91
NFES 2796	D-311 CD-ROM Course Materials	\$1.99
NFES 2797	D-311 Alaska Simulation Map	\$44.56
NFES 2795	D-311 Student Workbook	\$3.24

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Alaska Simulation Map is on the CD-ROM course materials, one map per course is needed. The format of this course is a mix of lecture/discussion, group exercises, and simulation.

Fire Investigation Courses

FI-110 WILDLAND FIRE OBSERVATIONS AND ORIGIN SCENE PROTECTION FOR FIRST RESPONDERS (2005)

CLASSROOM (6 hours)

NFES 2747	FI-110 Instructor Guide	\$7.18
NFES 2749	FI-110 CD-ROM Course Materials	\$1.64
NFES 2748	FI-110 Student Workbook	\$.73

necessary for instructor:

NFES 2724	Interagency Standards for Fire and Fire Aviation Operations	\$2.99
NFES 1874	Wildfire Origin and Cause Determination Handbook, PMS 412-1	\$1.28

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Instructors should see course changes at

http://training.nwcg.gov/twt/sect_course_updates_other.htm

FI-210 WILDLAND FIRE ORIGIN AND CAUSE DETERMINATION (2005)

CLASSROOM (36 hours) + pre-course work

NFES 2816	FI-210 Instructor Guide	\$17.80
NFES 2819	FI-210 CD-ROM Course Materials	\$1.58
NFES 2817	FI-210 Student Workbook	\$2.17
NFES 2818	FI-210 CD-ROM Pre-course Work	\$1.31

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>; the CD-ROM Pre-course Work is available for students without internet access. Instructors should see course changes at http://training.nwcg.gov/twt/sect_course_updates_other.htm

Incident Command System National Training Curriculum

Related information at <http://training.fema.gov/IS/> and <http://www.fema.gov/emergency/nims/>

I-100 INTRODUCTION TO THE INCIDENT COMMAND SYSTEM (2006)

SELF-PACED (on-line <http://training.nwccg.gov/courses.htm>)

NFES 2786 CD-ROM, self-paced, computer based course \$1.04

The CD is for students without internet access. *Note: Instructors should check the "Course Updates" regarding a change in this course at http://www.fire.blm.gov/training/twt/sect_course_updates.htm*

Note: this course is "interchangeable" with FEMA IS-100 course that is also available on-line:

<http://training.fema.gov/emiweb/is/is100.asp> The FEMA course has "printable options" that may be helpful for some audiences. The Spanish version is also available at the FEMA site.

I-200 BASIC ICS: ICS FOR SINGLE RESOURCES AND INITIAL ACTION INCIDENTS (2006)

CLASSROOM (12—16 hours)

NFES 2827 I-200 Instructor Guide \$8.79

NFES 2829 I-200 CD-ROM Course Materials \$1.13

NFES 2828 I-200 Student Workbook \$1.55

additional items needed for course presentation:

NFES 0065 Fireline Handbook, PMS 410-1 \$3.21

NFES 1077 Incident Response Pocket Guide, PMS 461 \$1.28

NFES 2724 Interagency Standards for Fire and Fire Aviation Operations \$2.99

NFES 2433 ICS Position Descriptions and Responsibilities PMS 203 (1994) \$.53

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. This course focuses on the management of single resources.

The course provides training for personnel who are likely to assume a supervisory position on an incident.

Note: this course is "interchangeable" with FEMA IS-200 that is available on-line:

<http://training.fema.gov/EMIWeb/IS/is200.asp> The Spanish version is also available at the FEMA site.

I-300 INTERMEDIATE ICS: ICS FOR EXPANDING INCIDENTS (2006)

CLASSROOM (18-24 hours)

NFES 2838 I-300 Instructor Guide \$10.48

NFES 2840 I-300 CD-ROM Course Materials \$.91

NFES 2839 I-300 Student Workbook \$2.74

optional for Unit 6:

NFES 2952 DVD, Planning Process for All Risk Incidents PMS 122 (2007) \$1.22

instructors and students will need:

NFES 2433 *ICS Position Descriptions and Responsibilities PMS 203 (1994) \$.53

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *<http://www.nwccg.gov/pms/forms/compan/icscomp.htm> *Note: this course is interchangeable with FEMA G-300; see <http://training.fema.gov/>*

I-400 ADVANCED ICS: ICS FOR COMMAND AND GENERAL STAFF COMPLEX INCIDENTS (2006)

CLASSROOM (20-22 hours)

NFES 2907 I-400 Instructor Guide \$7.15

NFES 2909 I-400 CD-ROM Course Materials \$.94

NFES 2908 I-400 Student Workbook \$1.53

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The course provides training for senior personnel who perform in a management capacity in a complex incident environment. *Note: this course is interchangeable with FEMA G-400; see <http://training.fema.gov/>*

ICS Curriculum Companion References <http://www.nwcg.gov/pms/forms/compan/icscomp.htm>

Also see <http://www.training.fema.gov/EMIWeb/IS/ICSResource/index.htm>

NFES 2434	Scenario and Incident Action Plan Catalog	PMS 908-4 (1994)	\$3.29
NFES 2415	History of ICS	PMS 201 (1994)	\$.30
NFES 2433	ICS Position Descriptions and Responsibilities	PMS 203 (1994)	\$.53
NFES 2435	ICS Forms Catalog	PMS 204 (1994)	\$.93

NFES 2952 DVD **Planning Process for All Risk Incidents** PMS 122 (2007) \$1.22

The program shows a series of planning-process meetings: a tactics meeting, how to fill out forms ICS 215 and ICS 215A, command and general staff roles and participation during a tactics meeting, and an operational briefing. TRT: 47:18 minutes.

Leadership Courses www.fireleadership.gov

L-180 HUMAN FACTORS ON THE FIRELINE (2000)

CLASSROOM (4–6 hours)

NFES 2650	L-180 Instructor Guide	\$9.07
NFES 2652	L-180 video, VHS (2004) (1:00:45)	\$3.73
NFES 2651	L-180 Student Workbook	\$.70

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
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This course addresses human performance content that relates to the individual, including situation awareness, communication, decision making, risk management, and teamwork skills. The desired outcome of this training is improved awareness of human performance issues on the fireline so that individual firefighters can integrate effectively into teams/crews working in dynamic, high-risk environments. The course is appropriate for all entry-level incident personnel. The L-180 video 2004 revision reflects the changed Standard Firefighting Orders.

L-280 FOLLOWERSHIP TO LEADERSHIP (2003)

CLASSROOM (16 hours) + pre-course work

NFES 2720	L-280 Instructor Guide	\$6.93
NFES 2722	L-280 CD-ROM Course Materials	\$1.61
NFES 2723	L-280 video, VHS (1:14:00)	\$4.09
NFES 2721	L-280 Student Workbook	\$.69

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Refer to the Instructor Guide or www.fireleadership.gov for book needed for the pre-course reading assignment (available through any bookstore). Pre-course work is at <http://training.nwcg.gov/pre-courses.htm>. There is one day of classroom instruction followed by a day in the field working through a series of problem solving events in small teams (Field Leadership Assessment Course (FLAC)). The FLAC requires advance planning and utilizes basic fireline equipment that should be available from any district fire cache. This course is a self-assessment opportunity for individuals preparing to step into a leadership role. Subject areas include leadership values and principles, transition challenges for new leaders, situational leadership, team building, and ethical decision-making.

Leadership Curriculum Companion References: (also at www.fireleadership.gov)

NFES 2889 **Leading in the Wildland Fire Service** PMS 494-2 (2007) \$.90

The information provides an overview of fire leadership concepts and is organized around the wildland fire service leadership values and principles (in order to communicate what “right” looks like); and provides examples of effective leadership in action. The information is a reference for leadership course instructors, a supplemental reading resource for students, and a self-development guide for all wildland fire personnel.

Introduction to Tactical Decision Games & Sand Table Exercises PMS 468 (2004)

NFES 2686	\$2.12	video, VHS
NFES 2685	\$2.34	DVD

The video and DVD contain the same program. Tactical decision games (TDGS) are role-playing paper exercises to provide an opportunity to 1) practice the decision-making process, and 2) practice communicating that decision to others. The sand table exercise (STEX) is a tactical decision game that employs a three-dimensional terrain model with various props to represent either assets or liabilities. *Note: The “Design & Delivery of Tactical Decision Games Sand Table Exercises TDGS/STEX Workbook” is at www.fireleadership.gov*

NFES 2763 **Wildland Fire Leadership Values and Principles Poster** PMS 494-1 (2006) \$5.31

Management Courses

M-410 FACILITATIVE INSTRUCTOR (2002)

CLASSROOM (36 hours) + pre-course work

NFES 2428	M-410 Instructor Guide	\$23.86
NFES 2697	M-410 CD-ROM Course Materials	\$5.40
NFES 2429	M-410 Student Workbook	\$5.34

necessary for each student and instructor:

NFES 2430	M-410 reference textbook, "Preparing Instructional Objectives"	\$12.56
NFES 2696	M-410 reference text, "Gregorc Style Delineator"	\$2.48

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (not bound): it may be used as-is or placed in a 3-ring binder. The CD-ROM Course Materials does not contain the reference textbook nor the reference text. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>.

M-480 MAC GROUP (2003)

CLASSROOM (7 hours) + pre-course work

NFES 2740	M-480 Instructor Guide	\$13.65
NFES 2742	M-480 CD-ROM Course Materials	\$2.25
NFES 2741	M-480 Student Workbook	\$1.23

necessary for course presentation:

NFES 2092	National Interagency Mobilization Guide	\$4.48
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (not bound): it may be used as-is or placed in a 3-ring binder. Pre-course work is at <http://training.nwcg.gov/pre-courses.htm>. *Note: The instructor guide refers to I-401 Module 16 and I-402 Module 17 that were discontinued.*

Prescribed Fire Courses

RX-300 PRESCRIBED FIRE BURN BOSS (2000)

CLASSROOM (40 hours) + pre-course work

NFES 2421	RX-300 Instructor Guide	\$32.92
NFES 2425	RX-300 CD-ROM Course Materials	\$3.46
NFES 2423	RX-300 Student Pre-study	\$.59
NFES 2424	RX-300 Student Text	\$4.81

optional for course presentation:

NFES 2100	video, VHS, Prescribed Fire in Resource Management, PMS 480 (8:00)	\$2.77
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necessary for each student:

NFES 1574	Aids to Determining Fuel Models, PMS 435-1	\$.99
NFES 1279	Smoke Management Guide for Prescribed and Wildland Fire, PMS 420-1	\$5.03
NFES 2474	Prescribed Fire Complexity Rating System Guide, PMS 424	\$.52

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The course involves both field and classroom sessions. The student workbook is loose-leaf (not bound): it may be used as-is or placed in a 3-ring binder. *Note:* see revision information at <http://training.nwcg.gov/twt/index.htm>

RX-340 INTRODUCTION TO FIRE EFFECTS (1995)

CLASSROOM (36 hours) + pre-course work

NFES 2502	RX-340 Instructor Guide	\$27.58
NFES 2503	RX-340 Slide Set	\$50.79
NFES 2504	RX-340 Viewgraph Master Set	\$12.57
NFES 2505	RX-340 Student Pre-course	\$3.27
NFES 2506	RX-340 Student Text	\$18.86
NFES 2507	RX-340 Handout Set (order 1 per student)	\$9.57

necessary for each student:

NFES 2242	Look Up, Look Down, Look Around Student Workbook, PMS 427	\$.48
NFES 2394	Fire Effects Guide, PMS 481	\$6.26

This course trains an individual to recognize basic fire regimes, the effects of fire treatments on first order fire effects, and to manipulate fire treatments to achieve desired first order fire effects. *Note:* this course will be re-numbered RX-310 when revised. Refer to NWCG Course Development/Revision Status for information http://training.nwcg.gov/twt/sect_training_curriculum.htm

RX-410 SMOKE MANAGEMENT TECHNIQUES (2003)

CLASSROOM (32 hours) + pre-course work

NFES 2475	RX-410 Instructor Guide	\$35.12
NFES 2477	RX-410 CD-ROM Course Materials	\$1.77
NFES 2476	RX-410 Student Workbook	\$15.97

necessary for each student:

NFES 1279	Smoke Management Guide for Prescribed and Wildland Fire, PMS 420-1	\$5.03
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28

necessary for instructors reference, the following Stereo Photo Series for Quantifying Natural Fuels:

NFES 2580	Volume I: Mixed-Conifer with Mortality, Western Juniper, Sagebrush and Grassland Types in the Interior Pacific Northwest, PMS 830	\$33.07
NFES 2581	Volume II: Black Spruce and White Spruce Types in Alaska, PMS 831	\$32.21
NFES 2629	Volume III: Lodge pole Pine, Quaking Aspen, Gambel Oak Types in the Rocky Mountains, PMS 832	\$36.82
NFES 1084	Volume IV: Pinyon-Juniper, Chaparral and Sagebrush Types in the Southwestern United States, PMS 833	\$27.53
NFES 2579	Volume V: Midwest Red and White Pine, Northern Tallgrass Prairie and Mixed Oak Types in the Central and Lake States, PMS 834	\$36.52
NFES 2630	Volume VI: Longleaf Pine, Pocosin, and Marshgrass Types in the Southeast United States, PMS 835	\$30.09

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is in a binder. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

Prevention Courses

P-101 FIRE PREVENTION EDUCATION 1 (2006)

CLASSROOM (32 hours)

NFES 2880	P-101 Instructor Guide	\$25.38
NFES 2883	P-101 CD-ROM Course Materials	\$1.08
NFES 2882	P-101 DVD Part 1	\$1.33
NFES 2884	P-101 DVD Part 2	\$1.33
NFES 2881	P-101 Student Workbook	\$2.13

students and instructors will need:

NFES 2597	Establishing Fire Prevention Education Cooperative Programs and Partnerships	\$1.24
NFES 2602	Fire Communication and Education	\$2.41
NFES 2598	Industrial Operations Fire Prevention Guide	\$2.57
NFES 2601	Recreation Area Fire Prevention	\$1.03
NFES 1254	Wildfire Prevention Conducting School Programs Guide	\$1.23
NFES 1877	Wildfire Prevention and the Media	\$1.29
NFES 2570	Wildfire Prevention Patrol Guide	\$1.47
NFES 2750	Participating on Wildland Fire Prevention Education Teams Guide	\$2.19
NFES 2753	Wildfire Prevention Sign and Poster Guide	\$1.48

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD-ROM course materials does not contain the DVDs or the additional references needed. DVD Part 1 contains "Wildfire Prevention: A History", "An Ounce of Prevention", "History of Smokey Bear", "Home Improvement: A FIREWISE Approach". DVD Part 2 contains "Wildfire Preventing Home Ignitions", "Making Your Home FIREWISE", and "Utah Living with Fire".

P-301 WILDLAND FIRE PREVENTION PLANNING (1997)

CLASSROOM (24 hours)

NFES 2539	P-301 Instructor Guide	\$13.61
NFES 2541	P-301 Slide Set	\$14.41
NFES 2540	P-301 Student Workbook	\$2.61

P-301 is an intermediate wildland fire prevention course for individuals having fire prevention planning responsibilities, including fire managers, fire prevention specialists and fire planners. The course presents the assessment of risk (ignition), hazard (fuel), value (loss), and historical fire occurrence, that form the basis of a unit's most effective fire prevention plan and budget.

P-310 FIRE PREVENTION EDUCATION TEAM MEMBER (2006)

CLASSROOM (32 hours)

NFES 2870	P-310 Instructor Guide	\$13.19
NFES 2873	P-310 CD-ROM Course Materials	\$1.33
NFES 2879	P-310 DVD "An Ounce of Prevention"	\$1.55
NFES 2871	P-310 Student Workbook	\$2.27
NFES 2872	P-310 CD-ROM Student Reference Clip Art	\$1.08
NFES 2877	P-310 CD-ROM Student Reference Tool Box	\$1.08
NFES 2878	P-310 CD-ROM Student Reference Templates	\$1.08

instructors and students will need:

NFES 2750	Participating on Wildland Fire Prevention Education Teams Guide (2005)	\$2.19
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Instructor must have the CD-ROM course materials. The DVD is not on the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Each student will need the student workbook and each of the three student CD-ROMs.

NWCG Training Working Team information, including the Field Manager's Course Guide, PMS 901-1, course alerts/updates/corrections, on-line courses, pre-course work, is at <http://training.nwcg.gov/>

New P-410 FIRE PREVENTION EDUCATION TEAM LEADER (2008)

CLASSROOM

NFES 2950	P-410 Instructor Guide	\$not.available
NFES 2953	P-410 CD-ROM Course Materials	\$not.available
NFES 2951	P-410 Student Workbook	\$not.available

This new course may be available 2008. Refer to "Catalog Update" at <http://www.nwcg.gov> for information regarding availability. Refer to Field Manager's Course Guide at <http://www.nwcg.gov/pms/training/training.htm> for course hours, detailed course information, instructor prerequisites.

Suppression Skills Courses

S-110 BASIC WILDLAND FIRE ORIENTATION (2003)

SELF-PACED (on-line <http://training.nwcg.gov/courses.htm>)

NFES 2274	S-110 video, VHS (15:15)	\$3.03
NFES 2709	S-110 DVD	\$2.95

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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S-110 is a self-paced presentation that provides information for non-operations individuals on proper clothing and equipment, wildland-fire incident procedures, and living conditions in wildland fire camps. The program on the DVD and video are the same.

English S-130 FIREFIGHTER TRAINING (2003)

CLASSROOM (30–35.5 hours)

NFES 1510	S-130 Instructor Guide	\$24.75
NFES 2731	S-130 CD-ROM Course Materials	\$1.16
NFES 2732	*S-130 video, VHS, Risk Management (24:25)	\$2.59
NFES 2733	*S-130 DVD, Risk Management	\$1.34
NFES 2730	S-130 Student Workbook	\$1.53
NFES 2388	S-130 decal, Standard Firefighting Orders/Watch Out Situations (100/pg)	\$1.28/pg
NFES 2389	S-130 card, Standard Firefighting Orders/Watch Out Situations (100/pg)	\$3.43/pg

necessary for course presentation:

NFES 2727	S-134 video, VHS, LCES (22:00)	\$3.24
NFES 2397	S-134 decal, LCES (100/pg)	\$2.21/pg
NFES 2652	L-180 video, VHS, Human Factors on the Fireline (1:00:45)	\$3.73
NFES 2708	video, VHS, Minimum Impact Suppression Tactics, PMS 467(22:00)	\$3.45

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 2225	Common Denominators of Fire Behavior, PMS 407	\$.22

Unit 4C addresses fire shelter use and deployment. Depending upon the type of shelter used at the home unit, the appropriate materials are necessary for presentation of the information:

NFES 1570	Your Fire Shelter 2001 edition, PMS 409	\$.62
NFES 1568	video, VHS, Using Your Fire Shelter, PMS 409 (27:20)	\$2.99
NFES 2407	practice fire shelter (complete w/case)	\$41.47

OR

NFES 2710	The New Generation Fire Shelter, PMS 411	\$.55
NFES 2711	*video, VHS, The New Generation Fire Shelter, PMS 411 (26:00)	\$2.81
NFES 2712	*DVD, The New Generation Fire Shelter, PMS 411	\$1.45
NFES 2678	training fire shelter, M-2002 (complete w/case)	\$79.21

optional for course presentation:

NFES 2147	DOT Chart 12 Hazardous Materials Marking, Labeling, Placarding	\$.16
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The purpose of this course is to train type 2 wildland firefighters in basic firefighting skills. *The video and DVD contain the same program. *Note: Instructors should review course update at http://training.nwcg.gov/twt/sect_course_updates_suppression.htm*

New S-130 FIREFIGHTER TRAINING (2008)

SELF-PACED (on-line course at <http://training.nwcg.gov/courses.htm>)

NFES 2868	S-130 CD self-paced training	est. \$5.00
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This CD is the same as the “on-line” training. The CD is available for those who do not have internet access. Please check “Catalog Update” for final price information <http://www.nwcg.gov/> *Note: for related information, please see http://www.usfa.dhs.gov/fireservice/subjects/wildfire/crosswalk_overview.shtm*

NWCG Training Working Team information, including the Field Manager's Course Guide, PMS 901-1, course alerts/updates/corrections, on-line courses, pre-course work, is at <http://training.nwcg.gov/>

Spanish S-130 CAPACITACION PARA COMBATIENTES DE INCENDIOS FORESTALES (2006)

CLASSROOM (30—35.5 hours)

NFES 2860	S-130 Instructor Guide (Spanish)	\$23.99
NFES 2862	S-130 CD-ROM Course Materials (Spanish)	\$1.68
NFES 2863	S-130 DVD, part 1 (Spanish)	\$1.61
NFES 2864	S-130 DVD, part 2 (Spanish)	\$1.61
NFES 2861	S-130 Student Workbook (Spanish)	\$1.91
NFES 2639	S-130 card (Spanish) Standard Firefighting Orders/Watch Out Situations (100/pg)	\$2.67/pg
NFES 2734	S-130 decal (Spanish) Standard Firefighting Orders/Watch Out Situations (100/pg)	\$1.31/pg

This is a **Spanish** version. Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD-ROM does not contain the DVD programs, cards, or decals. The DVDs contain the **Spanish** version of the following videos: Using Your Fire Shelter, Minimum Impact Suppression Tactics, S-134 LCES, S-130 Risk Management, L-180 Human Factors on the Fireline.

S-131 FIREFIGHTER TYPE 1 TRAINING (2004)

CLASSROOM (8 hours)

NFES 2790	S-131 Instructor Guide	\$6.56
NFES 2792	S-131 CD-ROM Course Materials	\$1.35
NFES 2793	S-131 Unit 3 Exercise Maps	\$70.43
NFES 2791	S-131 Student Workbook	\$.64

necessary for course presentation:

NFES 2685	*DVD, Introduction to Tactical Decision Games & Sand Table Exercises	\$2.34
NFES 2686	*video, VHS, Introduction to Tactical Decision Games & Sand Table Exercises	\$2.12
NFES 1414	NIIMS Wildland Fire Qualification System Guide, PMS 310-1	\$1.17

necessary for students:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD-ROM does not contain the DVD. *DVD and video contain the same program. The unit 3 exercise maps contain 6 maps, 36" x 28", laminated. The maps are also available on the S-131 CD-ROM in PowerPoint or .tif files at

<http://www.nwcg.gov/pms/training/training.htm>. Note: Instructors should review course update at http://training.nwcg.gov/twt/sect_course_updates_suppression.htm

S-133—refer to “Other Courses” catalog section, PMS 427 Look Up, Look Down, Look Around

S-134 LOOKOUTS, COMMUNICATIONS, ESCAPE ROUTES AND SAFETY ZONES (LCES) (2003)

CLASSROOM (16 hours)

NFES 2726	S-134 Instructor Guide	\$11.59
NFES 2727	S-134 video, VHS (22:00)	\$3.24
NFES 2728	S-134 CD-ROM Course Materials	\$1.46
NFES 2397	S-134 decal, LCES (100/pg)	\$2.21/pg

necessary for course presentation:

NFES 1325	ICS 201 Incident Briefing form (100/pg)	\$9.57/pg
NFES 1328	ICS 204 Assignment List form (100/pg)	\$3.40/pg

optional for course presentation:

NFES 2172	S-215 CD-ROM Course Materials	\$1.86
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Instructors must have the S-134 CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The S-134 CD-ROM course materials does not contain the decal or video.

English S-190 INTRODUCTION TO WILDLAND FIRE BEHAVIOR (2006)

CLASSROOM (6--8 hours)

NFES 2900	S-190 Instructor Guide	\$6.87
NFES 2902	S-190 CD-ROM Course Materials	\$.89
NFES 2901	S-190 Student Workbook	\$.83

each student will need:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. This is the entry-level fire behavior course explaining the basics of fuel, weather, and topography and how these factors affect safety and fire suppression actions.

Note: Instructors should review course update at

http://training.nwcg.gov/twt/sect_course_updates_suppression.htm

New S-190 INTRODUCTION TO WILDLAND FIRE BEHAVIOR (2008)

SELF-PACED (on-line course at <http://training.nwcg.gov/courses.htm>)

NFES 2869	S-190 CD self-paced training	est. \$5.00
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This CD is the same as the "on-line" training. The CD is available for those who do not have internet access. Please check "Catalog Update" for final price information <http://www.nwcg.gov/>. *Note: related information* http://www.usfa.dhs.gov/fireservice/subjects/wildfire/crosswalk_overview.shtm

Spanish S-190 INTRODUCCIONAL COMPORTAMIENTO DEL FUEGO (2007)

CLASSROOM (6—8 hours)

NFES 2940	S-190 Instructor Guide (Spanish)	\$10.33
NFES 2942	S-190 CD-ROM Course Materials (Spanish)	\$1.03
NFES 2941	S-190 Student Workbook (Spanish)	\$1.17

This is the **Spanish** version. Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-200 INITIAL ATTACK INCIDENT COMMANDER (2006)

CLASSROOM (16 hours)

NFES 2903	S-200 Instructor Guide	\$8.60
NFES 2905	S-200 CD-ROM Course Materials	\$1.10
NFES 2904	S-200 Student Workbook	\$1.01

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The course focuses on leadership skills through a series of facilitated discussion and classroom exercises using tactical decision games (TDGS) and sand table exercises (STEX). Students will need to bring (to class): the Fireline Handbook, Incident Response Pocket Guide, Interagency Standards for Fire and Fire Aviation, and the ICT4 position task book.

Revised S-203 INTRODUCTION TO INCIDENT INFORMATION (2008)

CLASSROOM (30 hours) + pre-course work

NFES 2912	S-203 Instructor Guide	est. \$13.00
NFES 2913	S-203 CD-ROM Course Materials	est. \$2.00
NFES 2914	S-203 DVD "Dealing Successfully with the News Media"	est. \$2.00
NFES 2915	S-203 Student Workbook	est. \$3.00

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The DVD program is not on the CD-ROM. Pre-course work at <http://training.nwcg.gov/pre-courses.htm> Please check "Catalog Update" at www.nwcg.gov for final price.

S-211 PORTABLE PUMPS AND WATER USE (2004)

CLASSROOM (24 hours)

NFES 2744	S-211 Instructor Guide	\$11.75
NFES 2746	S-211 CD-ROM Course Materials	\$1.42
NFES 2745	S-211 Student Workbook	\$1.33

necessary for instructors:

NFES 1275	Water Handling Equipment Guide, PMS 447-1	\$2.16
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optional for course presentation:

NFES 2073	video, VHS, Introduction to Class A Foam (13:00)	\$2.77
NFES 2219	video, VHS, Properties of Foam (15:00)	\$2.99
NFES 2245	video, VHS, Class A Foam Proportioners (24:00)	\$3.59
NFES 2246	Foam vs. Fire: Class A Foam for Wildland Fires	\$.74

necessary for each student:

NFES 0897	Fire Stream/Friction Loss Calculator	\$6.47
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-212 WILDLAND FIRE CHAIN SAWS (2004)

CLASSROOM (24-36 hours) + pre-course work

NFES 1999	S-212 Instructor Guide	\$9.57
NFES 2196	S-212 CD-ROM Course Materials	\$1.62
NFES 2645	*S-212 DVD	\$2.73
NFES 2198	*S-212 video, VHS (57:00)	\$3.73
NFES 2000	S-212 Student Workbook	\$1.29
NFES 2644	S-212 Pre-course Work	\$.43

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *The DVD and the video contain the same program. S-212 pre-course work is also at <http://training.nwcg.gov/pre-courses.htm>

S-215 FIRE OPERATIONS IN THE WILDLAND/URBAN INTERFACE (2003)

CLASSROOM (28--32 hours)

NFES 2170	S-215 Instructor Guide	\$26.34
NFES 2172	S-215 CD-ROM Course Materials	\$1.86
NFES 2171	S-215 Student Workbook	\$1.57

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
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optional for course presentation:

NFES 2219	video, VHS, The Properties of Foam, PMS 445-2 (15:00)	\$2.99
NFES 2404	video, VHS, Tactical Applications with Class a Foam, PMS 445-6 (8:00)	\$2.83
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 2724	Interagency Standards for Fire and Fire Aviation Operations	\$2.99

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-216 DRIVING FOR THE FIRE SERVICE (2002)

CLASSROOM + FIELD EXERCISES (28–32 hours)

NFES 1512	S-216 Instructor Guide	\$15.32
NFES 1565	S-216 CD-ROM Course Materials	\$2.02
NFES 2677	S-216 Performance Evaluation Booklet	\$.30
NFES 1513	S-216 Student Workbook	\$1.55

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The course teaches skills required of drivers to safely and efficiently operate fire vehicles in the fire environment, apply basic maintenance procedures to ensure vehicle readiness, and act in a professional manner when operating a fire vehicle.

S-230 CREW BOSS (SINGLE RESOURCE) (2004)

CLASSROOM (24--32 hours) + pre-course work

NFES 2810	S-230 Instructor Guide	\$13.31
NFES 2812	S-230 CD-ROM Course Materials	\$1.68
NFES 2813	*S-230 DVD	\$3.78
NFES 2814	*S-230 video, VHS	\$3.07
NFES 2815	S-230 Lesson 4C Topographic Maps	\$81.21
NFES 2811	S-230 Student Workbook	\$1.81

necessary for each student

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *The DVD and video contain the same program. The pre-course work is on the CD-ROM Course Materials or <http://training.nwcg.gov/pre-courses.htm>. The Lesson 4C Topographic Maps are a set of 8 maps, 36" x 28", laminated. The maps are also available on the S-230 CD-ROM in PowerPoint or .tif files at <http://www.nwcg.gov/pms/training/training.htm>

Note: Instructors should review the "course alert" at http://training.nwcg.gov/twt/sect_rel_course_alerts.htm

S-231 ENGINE BOSS (2004)

CLASSROOM (12--16 hours)

NFES 1400	S-231 Instructor Guide	\$8.47
NFES 1402	S-231 CD-ROM Course Materials	\$1.75
NFES 1401	S-231 Student Workbook	\$.95

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Students perform tactical decisions required to manage an engine and personnel safely on an incident. *Note: The Wildland Fire Suppression Tactics Reference Guide, PMS 465, is discontinued.*

S-232 DOZER BOSS (2006)

CLASSROOM (16-20 hours) + pre-course work

NFES 2853	S-232 Instructor Guide	\$8.96
NFES 2855	S-232 CD-ROM Course Materials	\$1.35
NFES 2856	S-232 DVD	\$1.45
NFES 2854	S-232 Student Workbook	\$1.87

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

S-233 TRACTOR/PLOW BOSS (SINGLE RESOURCE) (2005)

CLASSROOM (12-16 hours) + pre-course work

NFES 2824	S-233 Instructor Guide	\$11.30
NFES 2826	S-233 CD-ROM Course Materials	\$1.81
NFES 2825	S-233 Student Workbook	\$1.38

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 2165	Fireline Handbook Appendix B: Fire Behavior, PMS 410-2	\$1.65
NFES 1574	Aids to Determining Fuel Models for Estimating Fire Behavior, PMS 435-1	\$.99

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

NWCG Training Working Team information, including the Field Manager's Course Guide, PMS 901-1, course alerts/updates/corrections, on-line courses, pre-course work, is at <http://training.nwcg.gov/>

S-234 IGNITION OPERATIONS (1999)

CLASSROOM (32 hours) + pre-course work

NFES 2028	S-234 Instructor Guide	\$38.25
NFES 2578	S-234 CD-ROM Course Materials	\$2.43
NFES 2029	S-234 Student Workbook	\$2.97

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (un-bound): it may be used as-is or placed into a 3-ring binder. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

Note: Instructors should review course update at

http://training.nwcg.gov/twt/sect_course_updates_suppression.htm. *Note: the Wildland Fire Suppression Tactic Reference Guide, PMS 465, was discontinued.*

Revised S-244 FIELD OBSERVER (2007)

CLASSROOM (20 hours) + pre-course work

NFES 2960	S-244 Instructor Guide	\$9.36
NFES 2962	S-244 CD-ROM Course Materials	\$1.28
NFES 2961	S-244 Student Workbook	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (not bound): it may be used as-is or placed into a 3-ring binder. *Note: Basic Land Navigation (2007), PMS 475, NFES 2865 is used as the pre-course work. This document may be ordered or is available to students at*

<http://www.nwcg.gov/pms/pubs/pubs.htm>

Revised S-245 DISPLAY PROCESSOR (2007)

CLASSROOM (8 hours) + pre-course work

NFES 2934	S-245 Instructor Guide	\$10.73
NFES 2936	S-245 CD-ROM Course Materials	\$1.28
NFES 2935	S-245 Student Workbook	\$2.03

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (not bound): it may be used as-is or placed into a 3-ring binder. The course describes the general roles and responsibilities and specifically addresses the activities related to incident maps and ICS-209 Incident Status Summary inputs.

Note: the Basic Land Navigation (2007), PMS 475, NFES 2865 is used as pre-course work. This document may be ordered or is available to students at <http://www.nwcg.gov/pms/pubs/pubs.htm>

S-248 STATUS/CHECK-IN RECORDER (2006)

CLASSROOM (16 hours)

NFES 2834	S-248 Instructor Guide	\$10.48
NFES 2837	S-248 CD-ROM Course Materials	\$1.35
NFES 2835	S-248 Student Workbook	\$1.86
NFES 2836	S-248 CD-ROM Student Reference	\$.94

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The course emphasizes the use of computer software to check in resources and create useful reports. At the time of publication, I-SUITE was the current software used. The goal is not to teach I-SUITE, but to expose students to database management concepts and the value of automation to produce timely outputs. Each student will need access to a computer that has the most current incident automation software. The CD-ROM Student Reference contains unit identifiers, jet port codes, position codes, and other reference material; this CD is used during exercises.

S-258 INCIDENT COMMUNICATIONS TECHNICIAN (2002)

CLASSROOM (32 hours)

NFES 2647	S-258 Instructor Guide	\$19.23
NFES 2649	S-258 CD-ROM Course Materials	\$2.65
NFES 2648	S-258 Student Workbook	\$1.07
<i>necessary for course presentation:</i>		
NFES 1399	Five Steps to a Safe Flight (100/pg)	\$6.93/pg
NFES 1336	form, ICS 213, General Message (100/pg)	\$4.79/pg
NFES 2090	video, VHS, Helosafe (13:00)	\$3.98
<i>necessary for each student and instructor:</i>		
NFES 0968	National Incident Radio Support Cache User's Guide	\$9.08
NFES 2097	Basic Aviation Safety Guide	\$.48

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (unbound): it may be used as- is or placed into a 3-ring binder. The course consists of classroom instruction, field exercises, and both a written and practical final examination. Topics include radio theory, incident communications coverage, starter system installation, radio programming, design, and installation of liked equipment, troubleshooting, and field safety hazards.

S-260 INTERAGENCY INCIDENT BUSINESS MANAGEMENT (2005)

CLASSROOM (16 hours)

NFES 2787	S-260 Instructor Guide	\$12.11
NFES 2789	S-260 CD-ROM Course Materials	\$1.77
NFES 2788	S-260 Student Workbook	\$1.72

necessary for each student:

NFES 2160	*Interagency Incident Business Management Handbook, PMS 902-1	\$11.71
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *The Interagency Incident Business Management Handbook, along with agency/area updates, is at <http://www.nwcg.gov/teams/ibpwt/index.htm>

Revised S-261 APPLIED INTERAGENCY INCIDENT BUSINESS MANAGEMENT (2007)

CLASSROOM (20--24 hours)

NFES 2937	S-261 Instructor Guide	est. \$9.00
NFES 2938	S-261 CD-ROM Course Materials	est. \$2.00
NFES 2939	S-261 Student Workbook	est. \$3.00

necessary for each student:

NFES 2160	*Interagency Incident Business Management Handbook, PMS 902-1	\$11.71
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *The Interagency Incident Business Management Handbook, along with agency/area updates, is at <http://www.nwcg.gov/teams/ibpwt/index.htm>. Please check "Catalog Update" for final prices www.nwcg.gov

S-270 BASIC AIR OPERATIONS (2003)

CLASSROOM (16 hours) + pre-course work

NFES 2033	S-270 Instructor Guide	\$14.13
NFES 2151	S-270 CD-ROM Course Materials	\$2.02
NFES 2034	S-270 Student Workbook	\$1.12

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 2097	Basic Aviation Safety Guide	\$.48

optional for course presentation:

NFES 1068	Interagency Aviation Transport of Hazardous Materials	\$.76
NFES 1399	Five Steps to a Safe Flight (100cards/pg)	\$6.93/pg
NFES 1129	Twelve Standard Aviation Questions That Shout "Watch Out!" (100 cards/pg)	\$10.21/pg
NFES 2048	10 Principles of Retardant Application, PMS 440-2	\$.12
NFES 2090	video, VHS, Helosafe (13:00)	\$3.98

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwccg.gov/pre-courses.htm>. *Note: the instructor guide refers to "S-217 video, Helicopter Capabilities and Limitations" which is discontinued; however, the program may be found on the NFES 2823 S-271 DVD. The "Chief of Party/Flight Manager" was discontinued.*

S-271 HELICOPTER CREWMEMBER (2004)

CLASSROOM (30--40 hours)

NFES 2820	S-271 Instructors Guide	\$12.77
NFES 2822	S-271 CD-ROM Course Materials	\$1.66
NFES 2823	S-271 DVD	\$3.78
NFES 2821	S-271 Student Workbook	\$2.74

necessary for instructors:

NFES 1399	Five Steps to a Safe Flight (100/pg)	\$6.93/pg
NFES 1132	Helicopter Passenger Briefing, AMD/OAS-84 (100/pg)	\$11.46/pg
NFES 1885	Interagency Helicopter Operations Guide	\$13.05
NFES 0406	Aircraft Use Report, AMD/OAS-23	\$2.59
NFES 0878	Flight Use Report, FS 6500-122	\$3.09

necessary for each student:

NFES 2097	Basic Aviation Safety Guide	\$.48
NFES 1373	Interagency Aviation User Pocket Guide	\$.22
NFES 1064	Interagency Helicopter Load Calculation, AMD/OAS-67/FS5700-17	\$1.62

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The DVD contains three different programs: Helicopter Capabilities and Limitations, Personal Protective Equipment, and Will, Skill and Luck. *Note: Instructors should review the "course alert" at http://training.nwccg.gov/twt/sect_rel_course_alerts.htm*

S-273 SINGLE ENGINE AIR TANKER MANAGER (SEMG) (2003)

CLASSROOM (32 hours) + pre-course work

NFES 2713	S-273 Instructor Guide	\$29.79
NFES 2716	S-273 CD-ROM Course Materials	\$2.38
NFES 2715	S-273 video, VHS, The SEAT Inspection Process (8:36)	\$2.31
NFES 2714	S-273 Student Workbook	\$2.49
NFES 2717	S-273 CD-ROM SEMG Forms and Job Aid (order for each student)	\$1.52

necessary for each student:

NFES 1844	Interagency Single Engine Air Tanker Operations Guide (ISOG)	\$.81
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Pre-course work is at <http://training.nwccg.gov/pre-courses.htm>. The ISOG is at <http://www.blm.gov/nifc/st/en/prog/fire/Aviation/Airops.html>

Revised S-290 INTERMEDIATE WILDLAND FIRE BEHAVIOR (2007)

CLASSROOM (32 hours) + pre-course work

NFES 2890	S-290 Instructor Guide	\$18.56
NFES 2892	S-290 CD-ROM Course Materials	\$1.05
NFES 2891	S-290 Student Workbook	\$3.44
NFES 2893	S-290 CD-ROM Student	\$.73
NFES 2894	S-290 FLAME Field Guide	\$1.48

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Students need the CD-ROM student, the student workbook, and the FLAME Field Guide. This course builds upon the basics learned in S-190 with detailed treatments of fuels, weather, and topography; analyzing fire behavior variables.

S-300 INCIDENT COMMANDER EXTENDED ATTACK (1997)

CLASSROOM (16 hours)

NFES 1540	S-300 Instructor Guide	\$10.99
NFES 1564	S-300 video, VHS, Dutch Flat Fire (20:44)	\$3.28
NFES 1541	S-300 Trainee Workbook	\$.64

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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Instructor Guide does not contain a copy of the Trainee Workbook. Instructors will need to review the course for preparation and additional items needed

S-330 TASK FORCE/STRIKE TEAM LEADER (2005)

CLASSROOM (24 hours) + pre-course work

NFES 2782	S-330 Instructor Guide	\$10.46
NFES 2784	S-330 CD-ROM Course Materials	\$2.04
NFES 2785	S-330 Marre IAP Exercise Map	\$12.76
NFES 2783	S-330 Student Workbook	\$1.63

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 2724	Interagency Standards for Fire and Fire Aviation Operations	\$2.99

each student group will need:

NFES 2160	Interagency Incident Business Management Handbook, PMS 902-1	\$11.71
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Marre IAP Exercise Map is needed for each student group and is not on the CD-ROM Course Materials.

S-336 TACTICAL DECISION MAKING IN WILDLAND FIRE (2004)

CLASSROOM (24 hours) + pre-course work

NFES 2118	S-336 Instructor Guide	\$9.54
NFES 2121	S-336 CD-ROM Course Materials	\$1.31
NFES 2119	S-336 Student Workbook	\$1.40
NFES 2120	S-336 Pre-course Work	\$.59

necessary for course presentation:

NFES 2686	*video, VHS, Introduction to Tactical Decision Games & Sand Table Exercises, PMS468	\$2.12
NFES 2685	*DVD, Introduction to Tactical Decision Games & Sand Table Exercises, PMS 468	\$2.34
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 2175	Military Use Handbook	\$3.41
NFES 2092	National Interagency Mobilization Guide	\$4.48

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed *The DVD and video contain the same program. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

NWCG Training Working Team information, including the Field Manager's Course Guide, PMS 901-1, course alerts/updates/corrections, on-line courses, pre-course work, is at <http://training.nwcg.gov/>

S-339 DIVISION/GROUP SUPERVISOR (2006)

CLASSROOM (20 hours) + pre-course work

NFES 2874	S-339 Instructor Guide	\$10.47
NFES 2876	S-339 CD-ROM Course Materials	\$2.65
NFES 2875	S-339 Student Workbook	\$2.89

Student groups will need:

NFES 2724	Interagency Standards for Fire and Fire Aviation Operations	\$2.99
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Students will need to bring to the course: the Incident Response Pocket Guide PMS 461, the Fireline Handbook PMS 410-1, and Division/Group Supervisor Position Task Book. Pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

S-340 HUMAN RESOURCE SPECIALIST (2006)

CLASSROOM (20 hours)

NFES 2857	S-340 Instructor Guide	\$24.84
NFES 2859	S-340 CD-ROM Course Materials	\$2.03
NFES 2858	S-349 Field Reference	\$5.19

instructors will need:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 2092	National Interagency Mobilization Guide	\$4.48
NFES 2160	Interagency Incident Business Management Handbook, PMS 902-1	\$11.71

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Field Reference is used as a student workbook during the course; it is unbound and may be used as-is or placed into a 3-ring binder. *Note: Instructors should review course update at http://training.nwcg.gov/twt/sect_course_updates_suppression.htm*

Revised S-346 SITUATION UNIT LEADER (2007)

NFES 2895	S-346 Instructor Guide	\$not.available
NFES 2896	S-346 CD-ROM Course Materials	\$not.available
NFES 2897	S-346 Student Workbook	\$not.available
NFES 2898	S-346 Reference Guide	\$not.available

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. This course is in development, but may be available 2008. Check "Catalog Update" for availability information at <http://www.nwcg.gov/>

S-347 DEMOBILIZATION UNIT LEADER (1999)

CLASSROOM (8 hours) + pre-course work

NFES 1915	S-347 Instructor Guide	\$10.77
NFES 2041	S-347 CD-ROM Course Materials	\$3.13
NFES 1916	S-347 Student Workbook	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. This course was designed to be presented immediately following an S-348 course presentation. The S-347 simulation builds on data created in S-348 Resources Unit Leader. If S-347 does not follow an S-348 course, instructors will have to provide the simulated data on which to build the demobilization plan. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

S-348 RESOURCES UNIT LEADER (1999)

CLASSROOM (20 hours) + pre-course work

NFES 1917	S-348 Instructor Guide	\$22.89
NFES 2590	S-348 CD-ROM Course Materials	\$2.47
NFES 1918	S-348 Student Workbook	\$1.38

necessary for each student:

NFES 2435	ICS Forms Catalog, PMS 204	\$.93
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwccg.gov/pre-courses.htm> Note: The instructor guide refers to the "Unit Identifiers" that is available at <http://www.nifc.gov/nicc/logistics/references.htm>. The instructor guide refers to S-248 Status/Check-in Recorder Job Aid that was discontinued.

S-354 FACILITIES UNIT LEADER (1999)

CLASSROOM (28 hours)

NFES 1919	S-354 Instructor Guide	\$11.18
NFES 2050	S-354 CD-ROM Course Visuals	\$3.19
NFES 1920	S-354 Student Workbook	\$1.53

necessary for each student:

NFES 1532	J-254 Base/Camp Manager	\$.74
NFES 1246	J-259 Security Manager	\$1.42
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21

The CD-ROM contains only the PowerPoint, not other S-354 course materials. Instructors will need to review the course for preparation and additional items needed. Note: Unit 4 instructors will need to have a current copy of the National Mobile Food Services Contract and National Mobile Shower Facilities Contract that are no longer published, but available at www.fs.fed.us/fire/contracting

S-355 GROUND SUPPORT UNIT LEADER (2000)

CLASSROOM (16 hours)

NFES 1921	S-355 Instructor Guide	\$13.33
NFES 2635	S-355 CD-ROM Course Materials	\$3.49
NFES 1922	S-355 Student Workbook	\$.86

necessary for each student:

NFES 1558	J-255 Equipment Manager	\$.79
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-356 SUPPLY UNIT LEADER (2001)

CLASSROOM (16 hours)

NFES 1923	S-356 Instructor Guide	\$15.02
NFES 1089	S-356 CD-ROM Course Materials	\$3.52
NFES 1924	S-356 Student Workbook	\$1.52

necessary for each student:

NFES 1555	J-252 Ordering Manager	\$.67
NFES 1244	J-253 Receiving and Distribution Manager	\$.79
NFES 2607	TS-256 Cache Demobilization Specialist	\$.45

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-357 FOOD UNIT LEADER (2000)

CLASSROOM (32 hours)

NFES 1925	S-357 Instructor Guide	\$12.04
NFES 2585	S-357 CD-ROM Course Materials	\$3.59
NFES 1926	S-357 Student Workbook	\$3.06
NFES 2586	S-357 Field Guide	\$.66

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *Note: the National Mobile Food Services Contract is no longer published, but available at www.fs.fed.us/fire/contracting*

S-358 COMMUNICATIONS UNIT LEADER (2001)

CLASSROOM (24 hours) + pre-course work

NFES 1927	S-358 Instructor Guide	\$24.00
NFES 1100	S-358 CD-ROM Course Materials	\$2.75
NFES 1101	S-358 video, VHS, Communication Coordination - the CDO (9:05)	\$2.14
NFES 1928	S-358 Student Workbook	\$4.85

necessary for each student:

NFES 0968	National Incident Radio Support Cache User's Guide	\$9.08
NFES 1533	J-257 Incident Communications Center Manager	\$1.29

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (unbound): it may be used as-is or placed into a 3-ring binder. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

S-359 MEDICAL UNIT LEADER (2000)

CLASSROOM (20 hours)

NFES 1929	S-359 Instructor Guide	\$24.76
NFES 2587	S-359 CD-ROM Course Materials	\$3.56
NFES 1930	S-359 Student Workbook	\$1.55
NFES 2588	S-359 Field Reference Guide	\$1.55

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (unbound): it may be used as-is or placed into a 3-ring binder.

S-360 FINANCE/ADMINISTRATION UNIT LEADER (2001)

CLASSROOM (32 hours)

NFES 2636	S-360 Instructor Guide	\$23.06
NFES 2638	S-360 CD-ROM Course Materials	\$2.56
NFES 2637	S-360 Trainee Workbook	\$2.21

necessary for each student:

NFES 2160	Interagency Incident Business Management Handbook, PMS 902-1	\$11.71
NFES 0065	Fireline Handbook, PMS 410-1	\$3.21

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed.

S-371 HELIBASE MANAGER (2007)

CLASSROOM (28-32 hours) + pre-course work

NFES 2885	S-371 Instructor Guide	\$16.17
NFES 2887	S-371 CD-ROM Course Materials	\$1.12
NFES 2888	S-371 DVD "Risk Assessment" & "Performance vs. Reality"	\$2.31
NFES 2866	S-371 Helibase Display Board Part 1	\$4.01
NFES 2867	S-371 Helibase Display Board Part 2	\$4.03
NFES 2886	S-371 Student Workbook	\$3.34

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD-ROM course materials does not contain the DVD or Display Boards. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

S-375 AIR SUPPORT GROUP SUPERVISOR (2006)

CLASSROOM (20 hours) + pre-course work

NFES 2920 S-375 Instructor Guide	\$14.64
NFES 2922 S-375 CD-ROM Course Materials	\$3.06
NFES 2921 S-375 Student Workbook	\$2.25
NFES 2923 S-375 Field Reference	\$1.32

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>. The Field Reference is a collection of useful information and checklists that will aid students both in the classroom and on an assignment.

S-378 AIR TACTICAL GROUP SUPERVISOR (2003)

CLASSROOM (36–40 hours)

NFES 1947 S-378 Instructor Guide	\$77.35
NFES 2556 S-378 CD-ROM Course Materials	\$2.92
NFES 2568 *S-378 video, VHS, Initial Attack Fire Exercise, Bear Incident (1999) (26:00)	\$1.66
NFES 2569 *S-378 video, VHS, Large Fire Exercise, Rattlesnake Incident (1999) (26:00)	\$1.66
NFES 1948 S-378 Student Workbook	\$4.24

necessary for each student:

NFES 1393 Interagency Air Tactical Group Supervisor's Guide	\$2.63
NFES 2393 Aircraft Identification Guide, PMS 441	\$.56
NFES 2048 10 Principles of Retardant Application, PMS 440-2	\$.12

optional for course presentation:

NFES 1885 Interagency Helicopter Operations Guide	\$13.05
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (unbound): it may be used as-is or placed into a 3-ring binder. *The two videos were not revised in 2003.

S-390 INTRODUCTION TO WILDLAND FIRE BEHAVIOR CALCULATIONS (2006)

CLASSROOM (32 hours) + pre-course work

NFES 2930 S-390 Instructor Guide	\$13.27
NFES 2932 S-390 CD-ROM Course Materials	\$1.14
NFES 2931 S-390 Student Workbook	\$4.60
NFES 2933 S-390 CD-ROM Student CD	\$1.13

students will need:

NFES 1574 *Aids to Determining Fuel Models, PMS 435-1	\$.99
NFES 1573 *How to Predict the Spread & Intensity of Forest & Range Fires, PMS 436-1	\$2.30
NFES 2165 Fireline Handbook Appendix B: Fire Behavior, PMS 410-2	\$1.65
NFES 2220 Fire Behavior Nomograms, PMS 436-3	\$.21
NFES 2231 ruler, 10-scale, clear plastic	\$1.32

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (not bound): it may be used as-is or placed into a 3-ring binder. *These documents are also on the Student CD. The Student CD contains instructions, reference materials, pre-course study materials, and pre-course practice test questions and solutions. The pre-course work is also at <http://training.nwcg.gov/pre-courses.htm>

Note: Instructors should review course update at

http://training.nwcg.gov/twt/sect_course_updates_suppression.htm

S-400 INCIDENT COMMANDER (2002)

CLASSROOM (24 hours + optional unit) + pre-course work

NFES 1949	S-400 Instructor Guide	\$31.87
NFES 2666	S-400 CD-ROM Course Materials	\$5.40
NFES 1950	S-400 Student Workbook	\$7.02
NFES 2667	S-400 Student Pre-course Study Material	\$1.86

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (not bound): it may be used as-is or placed into a 3-ring binder. *Note: Instructors should review course update at*

http://training.nwccg.gov/twt/sect_course_updates_suppression.htm

S-403 INFORMATION OFFICER (2001)

CLASSROOM (28 hours)

NFES 1955	S-403 Instructor Guide	\$17.12
NFES 1817	S-403 CD-ROM Course Materials	\$2.33
NFES 1102	S-403 video, VHS (26:00)	\$2.67
NFES 1956	S-403 Student Guide	\$1.52

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 2388	*S-130 decal, Standard Firefighting Orders/Watch Out Situations (100/pg)	\$1.28/pg
NFES 2389	*S-130 card, Standard Firefighting Orders/Watch Out Situations (100/pg)	\$3.43/pg
NFES 2639	*S-130 card, Spanish, Standard Firefighting Orders/Watch Out Situations(100/pg)	\$2.67/pg
NFES 2734	*S-130 decal, Spanish, Standard Firefighting Orders/Watch Out Situations(100/pg)	\$1.31/pg

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. *The decals and cards are available in English and Spanish: order the appropriate version for the students.

S-404 SAFETY OFFICER (2002)

CLASSROOM (32 hours)

NFES 1951	S-404 Instructor Guide	\$15.75
NFES 1104	S-404 CD-ROM Course Materials	\$1.53
NFES 1952	S-404 Student Workbook	\$.87
NFES 2101	S-404 Field Reference	\$.59

necessary for course presentation:

NFES 2565	PMS 490 video, VHS, Battles Lost (6:51)	\$2.37
NFES 2227	Incident Safety Analysis (LCES), ICS 215A-WS	\$9.06

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. Instructors and students will need the S-404 Field Reference. Unit 0 is missing from the printed Instructor Guide; however, Unit 0 is included on the CD-ROM. *Note:*

Instructors should review "course alert" at http://training.nwccg.gov/twt/sect_rel_course_alerts.htm

S-420 COMMAND AND GENERAL STAFF (2002)

CLASSROOM (36 hours) + pre-course work

NFES 1298	S-420 Instructor Guide	\$21.92
NFES 2683	S-420 CD-ROM Course Materials	\$1.84
NFES 2684	S-420 video, VHS, Intelligence Information Gathering and Incident Planning Meeting (12:23)	\$3.43
NFES 1299	S-420 Simulation Guide	\$1.82
NFES 2682	S-420 Student Workbook	\$1.27

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD-ROM does not have the video programs. The "Intelligence Information Gathering" portion of the S-420 video does not have audio. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>. Note: Instructors should review course update at http://training.nwcg.gov/twt/sect_course_updates_suppression.htm

S-430 OPERATIONS SECTION CHIEF (2006)

CLASSROOM (24 hours)

NFES 2830	S-430 Instructor Guide	\$12.93
NFES 2832	S-430 CD-ROM Course Materials	\$2.31
NFES 2833	S-430 DVD "Hall Fire Agency Administrator's Briefing"	\$1.89
NFES 2831	S-430 Student Workbook	\$2.92

needed for course presentation:

NFES 1374	Operational Planning Worksheet, ICS-215-WS, 36" x 64"	\$9.10
NFES 2227	Incident Safety Analysis (LCES), ICS-215A-WS, 63" X 38"	\$9.06

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The CD does not contain the DVD program.

S-440 PLANNING SECTION CHIEF (2001)

CLASSROOM (20 hours)

NFES 1962	S-440 Instructor Guide	\$18.80
NFES 2043	S-440 CD-ROM Course Materials	\$5.42
NFES 1963	S-440 Trainee Workbook	\$2.16

necessary for each student:

NFES 2435	ICS Forms Catalog, PMS 204	\$.93
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Student Workbook is loose-leaf (not bound): it may be used as-is or placed into a 3-ring binder. The pre-course work is at <http://training.nwcg.gov/pre-courses.htm>

Note: Instructors should review course update at

http://training.nwcg.gov/twt/sect_course_updates_suppression.htm

S-445 INCIDENT TRAINING SPECIALIST (2002)

CLASSROOM (14--18 hours)+ pre-course work

NFES 2386	S-445 Instructor Guide	\$19.92
NFES 2656	S-445 CD-ROM Course Materials, Instructor version	\$1.68
NFES 2387	S-445 Field Guide	\$.90
NFES 2654	S-445 CD-ROM, Forms and Job Aids, Student version	\$1.99

necessary for each student:

NFES 1414	NIIMS Wildland Fire Qualification System Guide, PMS 310-1	\$ 1.17
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The field guide is used as the student workbook along with copies of the handouts and exercises. The instructor guide contains a copy of the field guide. Note: the Instructor Guide refers to items that were discontinued: refer to S-445 course update at

http://training.nwcg.gov/twt/sect_course_updates.htm

S-450 LOGISTICS SECTION CHIEF (2002)

CLASSROOM (16 hours)

NFES 1964	S-450 Instructor Guide	\$14.65
NFES 1106	S-450 CD-ROM Course Materials	\$2.65
NFES 1965	S-450 Student Workbook	\$1.40

necessary for each student:

NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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necessary for course presentation:

NFES 1374	Operational Planning Worksheet, ICS-215-WS, 36" x 64"	\$9.10
NFES 2227	Incident Safety Analysis (LCES), ICS-215A-WS, 63" X 38"	\$9.06

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is loose-leaf (unbound): it may be used as- is or placed into a 3-ring binder.

S-460 FINANCE/ADMINISTRATION SECTION CHIEF (2001)

CLASSROOM (24 hours)

NFES 1966	S-460 Instructor Guide	\$15.91
NFES 1819	S-460 CD-ROM Course Materials	\$2.33
NFES 1967	S-460 Trainee Workbook	\$1.76

necessary for each student:

NFES 2160	Interagency Incident Business Management Handbook, PMS 902-1	\$11.71
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NFES 0065	Fireline Handbook, PMS 410-1	\$3.21
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NFES 2092	National Interagency Mobilization Guide	\$4.48
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The trainee workbook is loose-leaf (unbound): it may be used as- is or placed into a 3-ring binder. The pre-course work is at <http://training.nwccg.gov/pre-courses.htm>.

Note: Instructors should review course update at

http://training.nwccg.gov/twt/sect_course_updates_suppression.htm

S-470 AIR OPERATIONS BRANCH DIRECTOR (2002)

CLASSROOM (40 hours) + pre-course work

NFES 1969	S-470 Instructor Guide	\$56.61
NFES 2606	S-470 CD-ROM Course Materials	\$1.69
NFES 2605	S-470 video, VHS (43:00)	\$6.05
NFES 2604	S-470 Air Operations Display Board	\$12.47
NFES 1970	S-470 Reference Text	\$11.05

necessary for the instructor:

NFES 1885	Interagency Helicopter Operations Guide	\$13.05
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NFES 1878	IHOG Supplement Forms Package	\$.86
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NFES 1374	Operational Planning Worksheet, ICS-215-WS, 36" x 64"	\$9.10
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NFES 2227	Incident Safety Analysis (LCES), ICS-215A-WS, 63" X 38"	\$9.06
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NFES 2866	S-371 Helibase Display Board Part 1	\$4.01
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NFES 2867	S-371 Helibase Display Board Part 2	\$4.03
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necessary for each student:

NFES 2175	Military Use Handbook	\$3.41
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NFES 2512	Interagency Aviation Technical Assistance Directory	\$.47
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NFES 2537	Interagency Airtanker Base Directory	\$4.50
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NFES 0968	National Incident Radio Support Cache User's Guide	\$9.08
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Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The reference text is used as the student workbook. It is necessary to order 1 air operations display board for the cadre and one for each student group.

S-490 ADVANCED WILDLAND FIRE BEHAVIOR CALCULATIONS (1993)

CLASSROOM (40 hours) + pre-course work

NFES 2279	S-490 Instructor Guide	\$29.16
NFES 2280	S-490 CD-ROM (PowerPoint of viewgraphs and slide set)	\$3.76
NFES 2281	S-490 Slide Set	\$31.11
NFES 2282	S-490 Handout Set	\$13.34
NFES 2283	S-490 Pre-course Study Material	\$1.46
NFES 2284	S-490 Pre-course Test	\$.50
NFES 2285	S-490 Student Reference Text	\$22.88
NFES 2286	S-490 Proficiency Checks and Final Examination	\$.98

necessary for each student:

NFES 2231	ruler, 10 scale, clear plastic	\$1.32
NFES 2232	protractor, 0--360°, clear plastic	\$.91
NFES 1574	Aids to Determining Fuel Models, PMS 435-1	\$.99
NFES 1573	How to Predict the Spread & Intensity of Forest & Range Fires, PMS 436-1	\$2.30
NFES 2239	Atmospheric Conditions Relating to Blow-up Fires, PMS 815	\$.52
NFES 2167	The Mack Lake Fire, PMS 404	\$1.22

Examples and exercises in the course are split between wildfire and prescribed fire applications. The Instructor Guide does not contain the handout set, viewgraphs, or slide set. *The viewgraphs and slides were changed to PowerPoint on the CD-ROM.* The handout set may be used as a master from which to copy or order one handout set for each student. The student reference text is bound in a 3-ring binder that allows for handouts and pre-course materials to be added. Order pre-course study material, pre-course test, student reference text, and proficiency checks and final examination for each student. *Note: The "Fire Behavior Worksheets for the HP71B Calculator", "Fire Behavior Worksheets for BEHAVE: FIRE1 & FIRE 2 Programs" and "Fire Behavior Field Reference Guide" were discontinued. BEHAVEPLUS is at www.fs.fed.us/fire click on "Fire Applications (software)".*

S-491 INTERMEDIATE NATIONAL FIRE DANGER RATING SYSTEM (NFDRS) (2003)

CLASSROOM (36 hours) + pre-course work

NFES 2691	S-491 Instructor Guide	\$7.32
NFES 2694	S-491 CD-ROM Course Materials	\$2.38
NFES 2692	S-491 Student Workbook	\$40.81
NFES 2693	S-491 Student Prequalifying Work	\$2.73

necessary for each student:

NFES 2665	Gaining an Understanding of the National Fire Danger Rating System, PMS 932	\$2.71
NFES 2687	National Fire Danger Rating System Reference Material, CD-ROM, PMS 933	\$1.37

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The student workbook is in a binder. The course lessons and exercises support training for those who are responsible for editing and inputting weather information into WIMS used for NFDRS calculations, fire management staff responsible for applying NFDRS outputs to decisions, and fire behavior specialists who incorporate NFDRS products into assessments and projections.

Job Aids available at <http://www.nwcg.gov/pms/pms.htm>

J-158 RADIO OPERATOR (2002)

NFES 1968 \$1.13 Printed size 4" x 7½"

J-236 STAGING AREA MANAGER (2004)

NFES 2508 \$.77 Printed size 5½" x 8½"

J-252 ORDERING MANAGER (2003)

NFES 1555 \$.67 Printed size 5½" x 8½"

J-253 RECEIVING AND DISTRIBUTION MANAGER (2003)

NFES 1244 \$.79 Printed size 5½" x 8½"

J-254 BASE/CAMP MANAGER (2004)

NFES 1532 \$.74 Printed size 5½" x 8½"

J-255 EQUIPMENT MANAGER (2004)

NFES 1558 \$.79 Printed size 5½" x 8½"

J-257 INCIDENT COMMUNICATIONS CENTER MANAGER (2003)

NFES 1533 \$1.29 Printed size 5½" x 8½"

J-259 SECURITY MANAGER (2004)

NFES 1246 \$ 1.42 Printed size 5½" x 8½"

J-342 DOCUMENTATION UNIT LEADER (1999)

NFES 1909 \$1.47 Printed size 8 ½" x 11"

TS-256 CACHE DEMOBILIZATION SPECIALIST (1999)

NFES 2607 \$.45 Printed size 4" x 7 ½"

The Cache Demobilization Specialist may work at an incident or a cache. This job aid addresses both situations. Information includes: developing a kit, obtaining information from dispatch upon initial activation, arriving and checking in at the incident or cache, obtaining briefing, establishing and maintaining positive working relationships, setting up a secure area for staging and packaging of equipment and supplies to be returned, providing direction for proper packaging, loading and documentation of equipment and supplies, ensure hazardous material regulations are followed, preparing and submitting documentation as required, demobilize incident supplies and equipment. Note: *Job Aids for Technical Specialist positions are designated "TS"*.

PMS 312 EXPANDED DISPATCH JOB AIDS (1994)

NFES 2400 \$.74 Printed size 4" x 7 ½"

Position checklists and job aids for Dispatch Recorder, Support Dispatcher, and Supervisory Dispatcher.

Other Courses

PMS 419 ENGINE OPERATOR (2001)

CLASSROOM (40 hours)

NFES 2660	PMS 419 Instructor Guide	\$27.65
NFES 2662	PMS 419 CD-ROM Course Materials	\$3.23
NFES 2663	PMS 419 video, VHS, Point Fire Case Study (29:00)	\$2.95
NFES 2661	PMS 419 Student Guide	\$4.85

necessary for each student:

NFES 0897	Fire Stream/Friction Loss Calculator	\$6.47
NFES 1275	Water Handling Equipment Guide, PMS 447-1	\$2.16
NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28

Instructors must have the CD-ROM course materials. Instructors will need to review the course for preparation and additional items needed. The Engine Operator addresses the standards, procedures, and techniques to be an engine operator on a wildland or prescribed fire. Field sessions are used throughout the course week, so it assumed students will drive an engine to the course. The course was developed for the BLM organization to standardize "Engine Academies": the course refers to BLM policy, engines, references, maintenance forms.

PMS 427 LOOK UP, LOOK DOWN, LOOK AROUND (1992)

CLASSROOM (4 hours)

NFES 2241	PMS 427 Instructor Guide	\$9.55
NFES 2244	PMS 427 video, VHS (1993) (50:00)	\$3.52
NFES 2242	PMS 427 Student Workbook	\$.48

This course examines the wildland fire environment and the indicators that firefighters should observe on the fireline in order to anticipate fire behavior. The instructor guide and student workbook refer to the primary fire environment factors being "fuels, topography, and air mass." Instructors need to change "air mass" to "weather" to keep this course consistent with the fire behavior courses, i.e., S-190, S-290, S-390. The video was revised to reflect this change. *Note: the instructor guide refers to the "Fireline Safety Reference" which was discontinued; use the NFES 1077 Incident Response Pocket Guide as the reference. The instructor guide refers to the "Fire Environment Concept" booklet that was discontinued. This course is also known as S-133.*

PMS 443 CLASS A FOAM (1995)

CLASSROOM (13.5 hours) + pre-course work

NFES 1301	PMS 443 Instructor Guide	\$21.69
NFES 1303	PMS 443 Slide Set	\$16.03
NFES 1304	PMS 443 video, VHS, Tape 1 (2:02:00)	\$5.75
NFES 1305	PMS 443 video, VHS, Tape 2 (1:42:00)	\$5.05
NFES 1302	PMS 443 Student Notetaking Guide	\$1.14

necessary for course presentation:

NFES 2073	video, VHS, Introduction to Class A Foam (13:00)	\$2.77
NFES 2219	video, VHS, Properties of Foam (15:00)	\$2.99
NFES 2245	video, VHS, Class A Foam Proportioners (24:00)	\$3.59
NFES 2272	video, VHS, Aspirating Nozzles (11:00)	\$2.74
NFES 2161	video, VHS, Compressed Air Foam Systems (20:00)	\$2.38
NFES 2404	video, VHS, Tactical Applications of Class A Foam (8:00)	\$2.83

necessary for each student:

NFES 2246	Foam vs. Fire: Class A Foam for Wildland Fires	\$.74
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This is an introductory course to Class A foams used on wildland fires that may be presented according to local training needs.

NWCG Training Working Team information, including the Field Manager's Course Guide, PMS 901-1, course alerts/updates/corrections, on-line courses, pre-course work is at <http://training.nwcg.gov/>

PMS 490 LESSONS LEARNED: FATALITY FIRE CASE STUDIES (1998)

CLASSROOM (4–16 hours)

NFES 2562	PMS 490 Instructor Guide	\$12.10
NFES 2563	*PMS 490 Instructor Reference	\$2.27
NFES 2565	PMS 490 video, VHS, Battles Lost (6:51)	\$2.37
NFES 2566	PMS 490 video, VHS, Case Studies 1-5 (1:09:35)	\$4.27
NFES 2567	PMS 490 video, VHS, Case Studies 6-9 (1:03:00)	\$3.69
NFES 2564	PMS 490 Trainee Workbook	\$1.28

necessary for each student:

NFES 1077	Incident Response Pocket Guide, PMS 461	\$1.28
NFES 2225	Common Denominators of Fire Behavior, PMS 407	\$.22

The purpose of this course is to use past fatality fires as a learning tool to help fireline tactical decision-makers (firefighter type 1 up through operations section chief) avoid similar mistakes in the future. The course is a series of nine case studies. The time required for this course will range from 4 to 16 hours, depending on the number of case studies to be presented. This course may be used as a component of an annual refresher training program, a training academy setting, and to enhance existing suppression courses. There are three videos used in the presentation of this course. **Battles Lost** outlines the history of fatality fires in wildland firefighting. **Case Studies 1-5** show the sequence of events for the following fires: Bass River (New Jersey), Dude (Arizona), Golden Gate Estates (Florida), Lauder (California), and Mack Lake (Michigan). **Case Studies 6-9** show the sequence of events for the following fires: Romero (California), Spanish Ranch (California), Rainbow Springs (Arkansas), Loop (California), and Glen Allen (California). *The instructor guide does not contain a copy of the Instructor Reference. The instructor guide does contain a copy of the Trainee Workbook. *Note: The instructor guide refers to “Historical Wildland Firefighter Fatalities”; instructors may want to search each of these sites for information:*

http://www.nifc.gov/safety/historical_stats.htm or <http://www.nwcg.gov/pms/pubs/large.html#841> or <http://www.nwcg.gov/teams/shwt/pubs2.htm>

References

Items in this section are grouped by *subject* and then listed alphabetically by title with the publication date in parenthesis, the NFES number (ordering number) and a brief description. Reference numbers, if applicable, are given at the end of the description.

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Aviation

AIRCRAFT IDENTIFICATION GUIDE (1994)

NFES 2393 \$.56

A 43-page guide comprised of drawings depicting aircraft commonly used during wildland-fire suppression efforts. Drawings are divided into the following categories: lead planes & airtankers; smokejumper/transport; light fixed-wing; large transport; helicopters. This information is for aircraft identification and familiarization only. PMS 441

BASIC AVIATION SAFETY GUIDE (1997)

NFES 2097 \$.48

A USDI OAS (now AMD) sponsored publication, used in Basic Aviation Safety class. This guide is a condensed, checklist version of highlights from course. The guide covers helicopter safety, helicopter capabilities and limitations, personal protective equipment, airplane safety, airplane capabilities and limitations.

BULL FIRE ENTRAPMENT (1996)

NFES 1221 \$3.58 video, VHS (30:00)

An interagency sponsored video that uses actual taped dialog and infrared footage of a fire entrapment of an initial attack crew with a helicopter. This video demonstrates the importance of the "Fire Orders" and "Watch Out! Situations". A training tool for all initial attack firefighters as well as pilots.

FIVE STEPS TO A SAFE FLIGHT (1997)

NFES 1399 \$6.93/pg (100 cards/pg)

This is an orange wallet-sized card that may be given to any passenger boarding a helicopter. Contains checklist of information on which passengers should be briefed and phone number to report mishaps. AMD(OAS)-103/FS5700-16.

FOAM VS FIRE: AERIAL APPLICATIONS (1995)

NFES 1845 \$.80

Explains Class A foam characteristics and properties, personal safety and environmental concerns when using Class A foam, aerial application proportioning systems, and tactical application for fixed- and rotor-wing operations. PMS 446-3

HELICOPTER BUCKET OPERATIONS (1997)

NFES 2599 \$2.81 video, VHS (16:00)

This video is intended for pilots and helicopter crewmembers who are inexperienced with bucket operations. The video portrays all aspects of helicopter bucket operations including bucket types, pre-flight operations, operational bucket use, and safety considerations.

HELICOPTER HAND SIGNALS (11/89)

NFES 0530 \$.07 5½" x 8½"

HELOSAFE (Helicopter Operation Safety) (1988)

NFES 2090 \$3.98 video, VHS (13:00)

A USDI OAS (now AMD) sponsored video addresses approaching, entering and exiting a helicopter and use of seatbelts.

revised INTERAGENCY AERIAL IGNITION GUIDE (2008)

NFES 1080 \$not.available in development; may be available 2008

The objectives of this guide are: define and standardize procedures and equipment for approved aerial ignition operations for use by all cooperating natural resource agencies, ensure that all aerial ignition operations are performed in a safe and efficient manner, provide a framework within which areas, regions, states and local units can provide supplemental, site-specific guidance, and establish a method to evaluate and approve aerial ignition systems.

INTERAGENCY AIR TACTICAL GROUP SUPERVISOR'S GUIDE (2004)

NFES 1393 \$2.63

This field reference guide is designed for the ICS position Air Tactical Group Supervisor (ATGS). Also see the Interagency Aerial Supervision Guide at http://www.fs.fed.us/fire/aviation/av_library/ASG_2007.pdf

revised INTERAGENCY AIRTANKER BASE DIRECTORY (2008)

NFES 2537 \$4.50 usually available April 1 each year

The directory, revised and published annually, is intended to aid wildland fire managers, pilots, and contractors who use airtanker bases.

INTERAGENCY AIRTANKER BASE OPERATIONS GUIDE (2007)

NFES 2271 \$3.13

The purpose of this guide is to provide information that will define and standardize national interagency operating procedures at all airtanker bases to ensure safe and efficient operations. Posted at http://www.fs.fed.us/fire/aviation/av_library/iabog/iabog.pdf

INTERAGENCY AVIATION MISHAP RESPONSE GUIDE AND CHECKLIST (2006)

NFES 2659 \$7.16

This is a generic aircraft mishap response plan, providing the minimum essential elements that apply to most aviation mishaps. Designed as a flip chart, 8 ½" x 11". Posted at <http://amd.nbc.gov/safety/library.htm>. Next planned revision 2009.

revised INTERAGENCY AVIATION TECHNICAL ASSISTANCE DIRECTORY (2008)

NFES 2512 \$.47 usually available April 1 each year

This annual publication contains names, addresses, and phone numbers of aviation representatives for all federal wildland fire agencies. Posted at <http://amd.nbc.gov/library/handbooks.htm> or <http://www.blm.gov/nifc/st/en/prog/fire/Aviation/avlibrary.html>

INTERAGENCY AVIATION TRANSPORT OF HAZARDOUS MATERIALS (2005)

NFES 1068 \$.76

This document, as authorized in 350 DM 2 and FSM 5700, establishes the Department of the Interior (DOI) and USDA-Forest Service (FS) interagency aviation transport of hazardous materials program. This document sets forth the objectives, policies, and standards for the transport of hazardous materials in aircraft under the exclusive direction and operational control of the DOI or FS. This document is also available at <http://amd.nbc.gov/safety/library.htm>.

INTERAGENCY AVIATION USER POCKET GUIDE (1998)

NFES 1373 \$.22

The object of this guide is to promote aviation safety in the field. Contents of the pocket-sized guide include: pilot and aircraft approval, ordering/coordinating flights, chief of party responsibilities, passenger responsibilities, ground safety, air safety, hazardous materials, personal protective equipment, helicopter landing area selection and safety, aircraft mishap response actions, flight following, and reportable safety concerns. This document is also available at <http://amd.nbc.gov/library/handbooks.htm> or <http://www.blm.gov/nifc/st/en/prog/fire/Aviation/avlibrary.html>.

INTERAGENCY HELICOPTER OPERATIONS GUIDE (IHOG) (2006)

NFES 1885 \$13.05 IHOG (7½" by 8½", with tab dividers, white binder)

NFES 1878 \$.86 Forms Supplement Package for the IHOG

The procedures contained in this guide apply to helicopter operations conducted by providers and users of helicopters from participating agencies. The guide addresses both incident and project helicopter operations. Objectives of the guide include 1) promote safe, cost-efficient and effective aviation services in support of agency and interagency goals and objectives, 2) define and standardize national, interagency helicopter management and operational procedures for helicopter users from participating agencies. NFES 1878 contains forms referred to in the IHOG, but printed in 8½" x 11" format so they may be copied per local need. Both publications are posted at <http://www.nifc.gov/ihog/>.

revised INTERAGENCY SINGLE ENGINE AIRTANKER OPERATIONS GUIDE (ISOG) (2008)

NFES 1844 \$.81 usually available April 1 each year

The ISOG contains information about the utilization of Single Engine Airtankers (SEATs). The annual document is posted at <http://www.blm.gov/nifc/st/en/prog/fire/Aviation/Airops.html>

LESSONS LEARNED IN FOREST SERVICE AVIATION, video series, VHS

NFES 1216 \$3.45 Part I (1998) (30:00)

NFES 2576 \$2.22 Part II (1999) (25:00)

NFES 2664 \$1.95 Part III (2000) (24:00)

Part I: Recaps five past aircraft accidents that caused change in USDA-FS aviation policy. This video is a powerful aviation safety tool that can be used on an interagency basis to ensure past mistakes are not repeated.

Part II: Recaps six helicopter accidents that were the result of poor helicopter performance planning. Covers the fundamentals of helicopter performance planning and basic helicopter fundamentals of flight. Includes interviews with professional agency and industry pilots. Recommended for those who manage or utilize helicopters in a mountainous environment.

Part III: Lesson Not Learned. Recaps several aviation accidents and mishaps within the Forest Service that are reoccurring. The accidents deal with use of personal flotation devices, pilot briefings, identified hazards, and mission focus.

PERSONAL PROTECTIVE EQUIPMENT (1998)

NFES 2574 \$3.21 video, VHS (13:00)

This USDI-OAS (now AMD) produced video stresses the importance of personal protective equipment (PPE) in and around aircraft. Requirements, use, and fitting of flight helmets, clothing, boots, gloves, and hearing protections are covered.

THE PROFESSIONAL HELICOPTER PILOT SUPPORTING WILDLAND FIRE SUPPRESSION, video series, VHS

NFES 2002 \$2.05 Part I (1993) (16:00)

NFES 2487 \$3.93 Part II (1995) (19:08)

Part I: introduces the unique circumstances of flying specialized, fire missions for land management agencies. The video is designed for pilots in fire suppression assignments, but is also helpful for helicopter support and management personnel in understanding a pilot's mission.

Part II: discusses helicopter safety for the pilot and helitack crew; duties of the HECM such as load calculations and manifesting procedures, outlines duties and responsibilities of air operations positions. Pilot responsibilities stressed are radio communications, fire size-up, landing areas and safety decision factors, bucket work considerations, rappelling considerations, value of aerial reconnaissance, and fueling.

10 PRINCIPLES OF RETARDANT APPLICATION (1992)

NFES 2048 \$.12

Wallet-sized card with 10 principles to consider with air tanker retardant drops and has coverage level chart. PMS 440-2.

TWELVE STANDARD AVIATION QUESTIONS THAT SHOUT "WATCH OUT!" (1998)

NFES 1129 \$10.21/pg (100 cards/pg)

Wallet-size card with twelve questions to consider during aircraft use. The questions were developed from lessons learned from past aviation accidents.

WIRES, WINDS AND WEIGHTS (1987)

NFES 1211 \$2.02 video, VHS (14:00)

This USDI-OAS (now AMD) produced video provides information about basic aviation policy and procedures relating to aviation safety and flying in the natural resource environment. Wires, winds, and weights are the three leading causes of aircraft accidents. This video provides safety considerations for aircraft use in a "lessons learned" format.

Fire: Behavior, Effects, Weather

NFES 2231 \$1.32 ruler, 10-scale, clear plastic
NFES 2232 \$.91 protractor, 0--360°, clear plastic

AIDS TO DETERMINING FUEL MODELS FOR ESTIMATING FIRE BEHAVIOR (1982)

NFES 1574 \$.99

Presents photographs of wildland vegetation appropriate for the 13 fuel models used in mathematical models of fire behavior. Fuel model descriptions include fire behavior associated with each fuel and its physical characteristics. A similarity chart cross-references the 13 fire behavior fuel models to the 20 fuel models used in the National Fire Danger Rating System. PMS 435-1, GTR INT-122. *Note: this document is on the S-390 student CD, the S-290 student CD, and the National Fire Danger Rating System Reference Material CD.*

ATMOSPHERIC CONDITIONS RELATED TO BLOWUP FIRES (1954)

NFES 2239 \$.52

Reprint of a 1954, 30-page report that presents some of the results of a four-year study on atmospheric factors contributing to blowup fires. The approach used in the study consisted of case-history procedure accompanied by theoretical and analytical work in fire physics. USDA Southeastern Forest Experiment Station Paper No. 35, PMS 815. *Note: Reference publication for S-490; discontinued when S-490 is revised. This document is on the National Fire Danger Rating System Reference Material CD.*

FIELD PROCEDURES FOR VERIFICATION AND ADJUSTMENT OF FIRE BEHAVIOR PREDICTIONS (1983)

NFES 2183 \$.39

The problem of verifying predictions of fire behavior, primarily rate of spread, is discussed in terms of the fire situation for which predictions are made, and the type of fire where data are to be collected. Procedures for collecting data and performing analysis are presented for both readily accessible fires where data should be complete and for inaccessible fires where data are likely to be incomplete. The material is prepared for use by field units, with no requirements for special equipment or computers. Procedures for selecting the most representative fuel model, for overall evaluation of prediction capability, and for developing calibration coefficients to improve future predictions are presented. Illustrated examples from several fires are included. The material is a companion publication to the fire prediction publication titled, "How to Predict the Spread and Intensity of Forest and Range Fire." GTR INT-142, PMS 436-2.

FIRE BEHAVIOR NOMOGRAMS (1992)

NFES 2220 \$.21

The 13 fire behavior nomograms from the publication "How to Predict the Spread and Intensity of Forest and Range Fires" have been reprinted separately for field and classroom use. Nomogram 7 has been updated in this version. PMS 436-3

FIRE WEATHER (1970)

NFES 1174 \$4.83

A detailed text on weather and meteorology. PMS 425-1, AG HANDBOOK 360. *Note: this document is on the S-390 Student CD, the S-290 Student CD, and the National Fire Danger Rating System Reference Material CD.*

FIRE WEATHER (1994)

NFES 2236 \$3.28 video, VHS (39:00)

Depicts fire weather basics. PMS 425-2

FIRELINE HANDBOOK APPENDIX B: FIRE BEHAVIOR (2006)

NFES 2165 \$1.65

Provides basic fire behavior information that enables a person with a moderate level of fire behavior training (S-290/S-390) to predict and calculate some basic elements of fire behavior, fire size, and control force requirements. PMS 410-2 Available at <http://www.nwccg.gov/pms/pubs/pubs.htm>

GAINING AN UNDERSTANDING OF THE NATIONAL FIRE DANGER RATING SYSTEM (2002)

NFES 2665 \$2.71

This guide explains the basic concepts of the National Fire Danger Rating System (NFDRS). The guide is intended for anyone in fire and resource management who needs an elementary understanding of NFDRS, including managers, operations specialists, dispatchers, firefighters, and public information specialists. PMS 932 *Note: this document is on the National Fire Danger Rating System Reference Material CD and is posted at <http://www.nwccg.gov/pms/pubs/pubs.htm>. Related information: NFDRS Pocket Cards is at <http://fam.nwccg.gov/fam-web/pocketcards/default.htm>*

HOW TO PREDICT THE SPREAD AND INTENSITY OF FOREST AND RANGE FIRES (1983)

NFES 1573 \$2.30

Documents the procedures for estimating the rate of forward spread, intensity, flame length, and size of fires burning in forests and rangelands. It contains instructions for obtaining fuel and weather data, calculating fire behavior, and interpreting the results for application to actual fire problems. PMS 436-1, GTR INT-143.

MACK LAKE FIRE (1983)

NFES 2167 \$1.22

Describes the Mack Lake Fire near Mio, Michigan. Few documented wildfires have exceeded its average spread rate (2 mi/h) and energy release rate (8,800 Btu/ft/sec). The extreme behavior resulted from high winds, low humidity, low fuel moisture, and jack pine fuels. Horizontal roll vortices may have contributed to the death of one firefighter. PMS 404, GTR NC-83

MEASURING MOISTURE CONTENT IN LIVING CHAPARRAL: A FIELD USER'S MANUAL (1979)

NFES 2142 \$.57

This manual standardizes procedures for determining the moisture content of living chaparral for use in a proposed statewide system of monitoring living fuel moisture. The manual includes a comprehensive examination of fuel moisture variations in California chaparral, and describes techniques for sampling these variations. Equipment and procedures for collecting living fuel samples and processing the samples for moisture content are provided. GTR PSW-36, PMS 814

NATIONAL FIRE DANGER RATING SYSTEM REFERENCE MATERIAL (2002)

NFES 2687 \$1.37 CD-ROM

This CD was put together to replace the 20 pounds of reference material that has been handed out at national and regional NFDRS training courses over the past 15 years. Major sections include: NFDRS Model, FireFamily, Climatology, Computations, Drought, Dead Fuel Moisture, Greenness, Pocket Card, Haines Index, Weather Stations, WIMS, Canadian System, Install Viewers. Documents on the CD include (not a complete list): Aids to Determining Fuel Models, INT 122, PMS 435-1 (1982); Gaining a Basic Understanding of the NFDRS (2002); Charts for Interpreting Wildland Fire Behavior, INT 131, PMS 435-2 (1982); Fire Weather, Agriculture Handbook 360, PMS 425; Atmospheric Conditions Related to Blowup Fires, USDA Southeastern Forest Experiment Station Paper 35; PMS 815; and Fire Environment Concept, PMS 433 (1972). PMS 933. *Related information: NFDRS Pocket Cards are at <http://fam.nwccg.gov/fam-web/pocketcards/default.htm>*

Fire Equipment

FIRE STREAM/NOZZLE DISCHARGE & FRICTION LOSS CALCULATOR

NFES 0897 \$6.47

Slide-rule type device to calculate water flow per type of hose and nozzle being used (source: commercial nozzle vendor)

FOAM VS FIRE: publication series

NFES 2270	\$.33	Primer (1992)
NFES 2246	\$.74	Class A Foam for Wildland Fires (1993)
NFES 1845	\$.80	Aerial Applications (1995)

Primer: covers the basics of using class A foams. PMS 446-2

Class A Foam for Wildland Fires: discusses how and why foam works, drain time, expansion ratio, foam type, proportioning, aspirating nozzles, compressed air foam systems, application for direct attack, indirect attack, mop-up, structure protection, and safety considerations. PMS 446-1

Aerial Applications: explains Class A foam characteristics and properties, personal safety and environmental concerns, aerial application proportioning systems, and tactical application for fixed- and rotor-wing operations. PMS 446-3

FOAM VS FIRE: video series, VHS

NFES 2073	\$2.77	Introduction to Class A Foam (1989) (13:00)
NFES 2219	\$2.99	The Properties of Foam (1993) (15:00)
NFES 2245	\$3.59	Class A Foam Proportioners (1992) (24:00)
NFES 2272	\$2.74	Aspirating Nozzles (1992) (11:00)
NFES 2161	\$2.38	Compressed Air Foam Systems (1993) (20:00)
NFES 2404	\$2.83	Tactical Applications with Class A Foam (1994) (8:00)

Introduction to Class A Foam: a brief introduction to class A foam technology covering foam chemistry, foam generating equipment, and examples of foam application. PMS 445-1

The Properties of Foam: explains how class A foam enhances the abilities of water to extinguish fire and to prevent fuel ignition, and defines drain time, expansion and foam type. PMS 445-2

Class A Foam Proportioners: explains how common foam proportioning devices, which add a measured amount of foam concentrate to a known volume of water, work. PMS 445-3

Aspirating Nozzles: explains how aspirating nozzles make foam, the difference between low and medium expansion nozzles, and appropriate uses for each nozzle. PMS 445-4

Compressed Air Foam Systems: describes equipment, including water pumps, air compressors, drive mechanisms, and nozzles used to generate compressed air foam. Presents rules of thumb for simple and reliable foam productions, safe operation procedures, and compares compressed air foam to air-aspirated foam. PMS 445-5

Tactical Applications with Class A Foam: presents the objectives and techniques of applying class A foam during wildland fires. Explains four basic considerations for application and emphasizes techniques for direct attack, indirect attack, and structure protection tactics. PMS 445-6

INSTRUCTIONS FOR MARK III PUMP

NFES 0871 \$.12

Note: For in-depth instructions, go to www.wildfire-equipment.com

LOT ACCEPTANCE, QUALITY ASSURANCE AND FIELD QUALITY CONTROL OF FIRE & RETARDANT CHEMICALS (2000)

NFES 1245 \$1.45

This guide provides information needed for cost effectiveness and efficient management of the fire retardant chemical program. It contains direction for taking representative samples, preparing samples, and testing for specific weight, viscosity, and salt content. Also covered are when and how to take corrective action and the importance of proper record keeping. PMS 444-1 Related web site:

www.fs.fed.us/rm/fire Wildland Fire Chemical Systems

revised NATIONAL INCIDENT RADIO SUPPORT CACHE USER'S GUIDE (2008)

NFES 0968 \$9.08 usually available by March 1 each year

The annual guide contains the catalog, instructional information, and communication design drawings.

This document and other incident communication support information is available at

www.fs.fed.us/fire/niicd/index.html

revised NWCG NATIONAL FIRE EQUIPMENT SYSTEM CATALOG PART 1: FIRE SUPPLIES AND EQUIPMENT and PART 2: PUBLICATIONS (2008)

NFES 0362 \$6.77 usually available by April 1 each year

Revised annually. Part 1: A listing of all materials available from the NFES caches for active incident ordering. PMS 449-1. Part 2: A listing of interagency courses, forms, publications and visual materials available for ordering using the NFES system and stocked at the Great Basin Cache, National Interagency Fire Center. Part 2 is posted at <http://www.nwcg.gov> . Also check Part 2 "Catalog Updates" posted throughout the year. PMS 449-2.

SPARK ARRESTERS & THE PREVENTION OF WILDLAND FIRES (1992)

NFES 2237 \$5.08 video, VHS (70:00)

This video presents an introduction to the operation, identification, and inspection of spark arresters. The video covers the use of the "Spark Arrester Guide" and "how to" field inspection techniques. The video has five modules, each running 10--15 minutes, and is intended to raise the confidence level of field inspectors who are required to enforce agency fire prevention regulations. The five modules are Introduction, General Purpose, Multiposition Small Engine, Off-road vehicle, and Locomotive. PMS 430-5

Note: The Spark Arrester Guides are internet only--

All users: <http://www.fs.fed.us/t-d/programs/fire/spark/sag-index.html> (user name and password: t-d)

Forest Service/BLM only intrasite: <http://fsweb.sdtc.wo.fs.fed.us/programs/fire/spark/sag-index.html>

WATER HANDLING EQUIPMENT GUIDE (2003)

NFES 1275 \$2.16

The primary objective of the guide is to provide wildland firefighting agencies a basic information document on water handling equipment. This guide contains equipment components that are (1) commercially available or economically reproducible, (2) interagency in scope or application, and (3) currently in use. Information on foam generating equipment has been placed into a separate section. Agency-developed systems or components portrayed, but not available commercially as a unit, are included to promote standardization among agencies. PMS 447-1. *Posted at*

<http://www.nwcg.gov/pms/pubs/pubs.htm>

WEATHER STATION HANDBOOK: AN INTERAGENCY GUIDE FOR WILDLAND MANAGERS (1990)

NFES 2140 \$3.09

This document is a comprehensive guide for the operation of weather stations. Both manually operated and automatic-type weather stations are included. Part 1 discusses basic considerations that apply to both manual and automatic weather stations. The topics include station networks, site selection standards, equipment requirements, and data management. Part 2 pertains to manual stations, with four subdivisions describing the various weather instruments, their installation, observation procedures, and maintenance. Part 3 discusses automatic weather stations, with details focused mainly on remote automatic weather stations (RAWS). This handbook replaced the obsolete "Fire-Weather Observer's Handbook, AG Handbook 494". PMS 426-1 *Note: RAWS and related information at <http://www.fs.fed.us/raws/>*

Fire Prevention and Education

Other sources of fire prevention and education information are www.firewise.org, www.symbols.gov and <http://www.nwcg.gov/teams/wfewt/wfewt.htm>

WILDFIRE PREVENTION GUIDES: publication series <http://www.nwcg.gov/pms/pubs/pubs.htm>

NFES 2597	\$1.24	Establishing Fire Prevention Education Cooperative Programs and Partnerships (1999)
NFES 2602	\$2.41	Fire Communication and Education (1999)
NFES 2603	\$1.11	Fire Education Exhibits and Displays (1999)
NFES 2979	\$n.a	Fire Prevention Education Team Leader Guide (2007)
NFES 2598	\$2.57	Industrial Operations Fire Prevention Guide (1999)
NFES 2750	\$2.19	Participating on Wildland Fire Prevention Education Teams Guide (2005)
NFES 2601	\$1.03	Recreation Area Fire Prevention (1999)
NFES 1254	\$1.23	Wildfire Prevention Conducting School Programs Guide (1996)
NFES 1253	\$.95	Wildfire Prevention Event Management Guide (1996)
NFES 1252	\$.87	Wildfire Prevention Marketing Guide (1996)
NFES 1877	\$1.29	Wildfire Prevention and the Media (1998)
NFES 2570	\$1.47	Wildfire Prevention Patrol Guide (1998)
NFES 1572	\$1.20	Wildfire Prevention Strategies Guide (1998)
NFES 2753	\$1.48	Wildfire Prevention Sign and Poster Guide (2005)

Establishing Fire Prevention Education Cooperative Programs and Partnerships: Provides guidance for fire management and prevention specialists to initiate and organize cooperative programs and partnerships. PMS 463

Fire Communication and Education: The information in this guide, along with appropriate agency policy, provides the guidance needed to plan and conduct an effective fire education program. PMS 458

Fire Education Exhibits and Displays: Explores exhibit-planning, techniques of exhibit design, budgets, partnerships, and other considerations. PMS 459

Fire Prevention Education Team Leader Guide: in development. Will be posted at <http://www.nwcg.gov/pms/pubs/pubs.htm> when available. PMS 474

Industrial Operations Fire Prevention Guide: Discusses industrial operations of various kinds (logging, mining, and urban development and how to prevent uncontrolled fires, minimize loss of life, property and natural/cultural resources and the disruption of commercial operations as a result of wildfires. PMS 462

Participating on Wildland Fire Prevention Education Teams Guide: Provides considerations for the activation, operation, and use of fire-prevention education teams. PMS 464

Recreation Area Fire Prevention: Provides strategies for public land recreation areas. PMS 457

Wildfire Prevention Conducting School Programs Guide: Provides basic presentation methods for preschool through sixth grade audiences, with an introduction to the junior and senior high school levels. Includes sample lesson plans and evaluations. PMS 453

Wildfire Prevention Event Management Guide: Covers the range of subjects necessary to plan and execute effective events including audience targeting, concept development, event-planning team, pre-event planning, event logistics, timetable, promotional materials, and event evaluation. PMS 452

Wildfire Prevention Marketing Guide: Addresses how to develop, present, and implement marketing objectives and a wildfire prevention-marketing plan. PMS 451

Wildfire Prevention and the Media: Addresses the role of media in a fire prevention program, and provides guidance for working with the media to achieve program goals. PMS 454

Wildfire Prevention Patrol Guide: Outlines wildfire prevention education and enforcement strategies. PMS 456

Wildfire Prevention Strategies Guide: Provides guidance for fire management and prevention specialists to determine which prevention actions will most effectively reduce suppression costs and mitigate damage from natural and human-caused ignitions. PMS 455

Wildfire Prevention Sign and Poster Guide: Provides an orientation to wildfire prevention signs located primarily along roadways, and some basic principles for planning, acquiring, installing, and maintaining fire prevention signs. PMS 469

FOCUS ON WILDFIRE PREVENTION: PROFILING FOUR PROGRAMS THAT REALLY WORK (1993)

NFES 2376 \$2.39 video, VHS (21:00)

This video profiles four different successful prevention programs. PMS 917

revised SMOKEY BEAR POCKET PLANNER

NFES 2278 \$.39 Smokey Bear Pocket Planner (2008)
NFES 2978 \$.20 clear vinyl cover (for Smokey Bear Pocket Planner)
Small Smokey Bear pocket calendar with courtesy lines by National Association of State Foresters and U.S. Department of the Interior. Clear vinyl cover fits the Smokey Bear Pocket Planner.

STRATEGIC COMMUNICATIONS FOR WILDLAND FIRE MANAGEMENT (1992)

NFES 2252 \$.41 Facilitator Guide
NFES 2253 \$.95 Discussion Guide
NFES 2254 \$.46 Handy Reference Card and Checklist Guide
NFES 2265 \$2.70 Video 1: Communicating the Wildland Fire Message, VHS (24:00)
NFES 2266 \$3.66 Video 2: Dealing Successfully with the News Media, parts 1 & 2, VHS (2:45)
NFES 2267 \$2.60 Video 3: Improving Community Relations by Managing Expectations, VHS (3:20)

Strategic Communications for Wildland Fire Management is a package designed to assist unit managers and spokespersons when communicating key fire messages to the media and the public. The video programs present strategies and techniques to enhance individual effectiveness in communications. The print materials highlight key points made in the videos, are a good complementary tool and can be used as a "ready reference" for all communicators. The entire package can be used in a facilitated group workshop situation; the facilitator would need to order each of the different components, and each participant would need a Discussion Guide and Handy Reference Card and Checklist Guide. PMS 915.

Fire Training Administration

Refer to the Field Manager's Course Guide, PMS 901-1, posted at <http://www.nwcg.gov/pms/training/training.htm> for descriptions of all NWCG training standards, including course descriptions. Refer to <http://training.nwcg.gov/> for monthly course development status, course alerts and updates, on-line course information or to contact the NWCG Training Working Team.

revised TRAINING COURSE COMPLETION CERTIFICATE (2007)

NFES 1272 \$3.83 package of 100 certificates PMS 921-1

Note: Per the NWCG Training Working Team, only NWCG member agencies may use this certificate. For clarification, please refer to the NWCG Field Manager's Course Guide at <http://www.nwcg.gov/pms/training/training.htm>. Specific questions should be directed to the NWCG Training Working Team <http://training.nwcg.gov/>

BINDERS

NFES 2068 \$2.69 1" binder, black, 3-ring

NFES 2375 \$3.34 2" binder, black, 3-ring

NFES 2287 \$7.68 4" binder, black, 3-ring

Black, 3-ring (slant D rings) binders. Clear plastic cover and spine.

Incident Finance/Administration

CALL-WHEN-NEEDED HELICOPTER SERVICES CONTRACTS: MEDIUM AND HEAVYLIFT NATIONAL SERVICES, LIGHT REGIONAL SERVICES (2005-2006-2007)

NFES 2168 \$8.25

This is a compilation of annual Call-When-Needed (CWN) helicopter contracts compiled by the USDI Aviation Management and USDA Forest Service. This contract book lists accepted helicopter companies. This information and updates are posted at www.fs.fed.us/fire/contracting/ *Note: please refer to the "Catalog Update" www.nwcg.gov after April 1 for information about revision or check www.fs.fed.us/fire/contracting/*

revised INTERAGENCY INCIDENT BUSINESS MANAGEMENT HANDBOOK (2008)

NFES 2160 \$11.71 3-ring binder

Designed to aid participating agencies in working together in the business and administrative aspect of emergency incidents, primarily fire suppression. Describes procedures for maintenance of financial records for personnel, equipment and supplies. PMS 902-1, NWCG Handbook #2. Posted at <http://www.nwcg.gov/teams/ibpwt/index.htm>. *Note: Agency and geographic area updates are available on the internet site.*

Incident Organization and Management

EVOLUTION OF POLICY: FROM FIRE CONTROL TO FIRE MANAGEMENT (1997)

NFES 2436 \$2.03 video, VHS (17:43)

This video takes a generic interagency look at federal fire policy development, from the early days of land management to the present. Originally produced from a slide/tape program in 1994, the 1997 version has added a 5-minute update regarding Federal fire-policy information. PMS 923

FIRELINE HANDBOOK (2004)

NFES 0065 \$3.21

A field reference guide that contains information common to wildland fire agencies using the Incident Command System (ICS) in control of wildland forest and range fires. NWCG Handbook #3, PMS 410-1. Posted at <http://www.nwcg.gov/pms/pubs/pubs.htm>

FIRELINE HANDBOOK APPENDIX B: FIRE BEHAVIOR (2006)

NFES 2165 \$1.65

Provides basic fire behavior information that enables a person with a moderate level of fire behavior training (S-290/S-390) to predict and calculate some basic elements of fire behavior, fire size, and control force requirements. Available at <http://www.nwcg.gov/pms/pubs/pubs.htm>

ICS OPERATIONAL SYSTEM DESCRIPTION (1996)

NFES 1355 \$.92

The Incident Command System is the combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure, designed to aid in the management of resources at emergency incidents. This publication is an operational system description of the ICS. PMS 120-1.

new INCIDENT COMMANDER'S ORGANIZER (2007)

NFES 2906 \$3.49

Small booklet with blank forms for note-taking on an incident. PMS 206.

INCIDENT RESPONSE POCKET GUIDE (2006)

NFES 1077 \$1.28

Small pocket-sized guide with checklists and commonly used information that is helpful to initial attack or extended attack incident operations. The 2006 version changes: placed a Heliclock graphic on the cover to assist ground personnel communication with helicopter pilots; revised the safety reference for Power Line Safety at Wildland Fires; revised the reference for After Action Reviews; added a reference for Effective Use of SEATs; added a guide for Spot Weather Requests; added a reference for the Keetch-Byrum Index; added a reference on Human Factors and Decision-making; updated the Helicopter Passenger Briefing to match the IHOG; updated various first aid protocols; updated references for Hazard Trees and Falling Operations. Posted at www.nwcg.gov/pms/pubs/pubs.htm. PMS 461. *Note: The Incident Response Pocket Guide (IRPG) NFES 1077 will not be revised. The 2006 edition will remain valid at least through 2008.*

revised INTERAGENCY STANDARDS FOR FIRE AND FIRE AVIATION OPERATIONS (2008)

NFES 2724 \$2.99 usually available February 1 each year

This document states, references or supplements policy for the Bureau of Land Management, Forest Service, Fish and Wildlife Service and National Park Service fire and fire-aviation program management. The standards are designed to ensure safe and efficient wildland fire, fuels, and fire aviation operations. This annual document is known as the "red book". Posted at http://www.nifc.gov/policies/red_book.htm

MILITARY USE HANDBOOK (2006)

NFES 2175 \$3.41

When all civilian resources are committed to national wildfire incidents, the National Interagency Coordination Center (NICC) has the authority to request regular military mobilization to augment civilian resources. The purpose of this operational handbook is to provide: 1) a compendium of material about the lessons learned from use of military assets, 2) an overview of the mobilization process, 3) check lists to ensure the effective use of military resources. Posted at <http://www.nifc.gov/nicc/logistics/references.htm>

revised NATIONAL INTERAGENCY MOBILIZATION GUIDE (2008)

NFES 2092 \$4.48 5½" X 8½" usually available April 1 each year

This annual National Interagency Coordination Center publication known also as the "Mobe Guide" covers national mobilization procedures and policies. Available at

<http://www.nifc.gov/nicc/logistics/references.htm>

RESOURCE ADVISOR'S GUIDE FOR WILDLAND FIRE (2004)

NFES 1831 \$1.07

The Resource Advisor (READ) is primarily responsible for identifying and evaluating potential impacts and benefits of fire operations (wildland or prescribed fire) on natural and cultural resources. This interagency guide provides definition of the position and suggested operational guidance. PMS 313. Posted at

<http://www.nwcg.gov/pms/pubs/pubs.htm>

Incident Qualification/Certification

POSITION TASK BOOKS: posted at <http://www.nwcg.gov/pms/taskbook/taskbook.htm>

ICS QUALIFICATION CARD (2004)

NFES 1528 \$4.94/PG (100 sheets/4 cards per sheet/PG)

This card is compatible with the Incident Qualification and Certification System (IQCS) Incident Qualification Card report: preprinted with the Experience Record on one side; the opposite side is **blank** because the IQCS Incident Qualification Card report prints the entire front side of the card, including the blocks. PMS 310-3 *Note: For more information about IQCS, go to <http://iqcs.nwcg.gov>*

ICS EXPERIENCE RECORD (1994)

NFES 1519 \$21.78/BX (250 sheets/4 cards per sheet//BX)

The Experience Record is a supplemental card to the ICS Qualification Card allowing individuals who have more than 13 incident assignments a year to continue to write their experience in the proper format for data entry into IQCS. PMS 310-5

NIIMS WILDLAND FIRE QUALIFICATION SYSTEM GUIDE (2006)

NFES 1414 \$1.17

Provides NWCG incident qualification standards for wildland fire/ICS personnel. Personnel meeting the established standards are qualified for national mobilization. Posted at <http://www.nwcg.gov/pms/docs/docs.htm>. PMS 310-1

Prescribed Fire

FIRE EFFECTS GUIDE (1994)

NFES 2394 \$6.26

The purpose of this guide is to summarize available information on fire effects principles and processes, provide references for additional information, and provide guidelines of the collection, analysis, and evaluation of wild and prescribed fire effects data. Basic mechanisms of fire effects are described. The guide is printed loose-leaf, ready to insert into any 2", 3-ring binder. PMS 481 *Note: This document is at <http://www.nwccg.gov/pms/RxFire/rxfire.htm>. The Fire Effects Information System (FEIS) is at <http://www.fs.fed.us/database/feis/>*

A GUIDE FOR PRESCRIBED FIRE IN SOUTHERN FORESTS (1989)

NFES 2108 \$1.87

In this 1989 guide, prescribed fire is fire applied in a knowledgeable manner to forest fuels on a specific land area under selected weather conditions to accomplish predetermined, well-defined management objectives. Contents include: Reasons for Prescribed Fire in Forest Resource Management, Environmental Effects, Weather and Fuel Considerations, Firing Techniques, Smoke Management, Planning the Prescribed Burn, Preparing for the Prescribed Burn, Executing the Burn, Evaluating the Burn, Coordination of Burning. R8-TP-11, PMS 431-2

PRESCRIBED FIRE COMPLEXITY RATING SYSTEM GUIDE (2004)

NFES 2474 \$.52

The Prescribed Fire Complexity Rating System assists the user in determining a relative complexity of any prescribed fire project, whether management-ignited or prescribed natural fire. The system was designed for interagency applicability and provides the local prescribed fire manager with a system to include local considerations in the decision process. This guide is comparable to other agency/state/regional complexity rating systems. It is not intended to replace any other effective system. PMS 424 Posted at <http://www.nwccg.gov/pms/RxFire/rxfire.htm>

PRESCRIBED FIRE IN RESOURCE MANAGEMENT (2003)

NFES 2100 \$2.77 video, VHS (8:00)

Video presents overall concept of prescribed fire, achievable results, and procedures. The video was revised only to re-narrate using the term "wildland fire use" (the term currently used to mean managing naturally ignited wildland fires to achieve resource benefits.) PMS 480

SMOKE MANAGEMENT GUIDE FOR PRESCRIBED AND WILDLAND FIRE (2001)

NFES 1279 \$5.03

This guide has been written for practitioners of fire use and air quality managers. Included are a four-photo series of increasingly degraded visibility to demonstrate visibility levels and respective ambient particulate concentrations, photos of different fuel and vegetative classes; maps of the conterminous United States depicting forest and vegetation types, transportation systems, human population density, and Class I visibility areas; photos of operational smoke reduction techniques being applied in the field, photos illustrating the various phases of combustion in the field; and graphics illustrating the multi-dimensional aspects of smoke management meteorology and smoke dispersion. PMS 420-1. Posted at <http://www.nwccg.gov/pms/pubs/pubs.htm>

STEREO PHOTO SERIES FOR QUANTIFYING NATURAL FUELS:

NFES 2580	\$33.07	Volume I: Mixed-Conifer with Mortality, Western Juniper, Sagebrush and Grassland Types in the Interior Pacific Northwest (1998) PMS 830
NFES 2581	\$32.21	Volume II: Black Spruce and White Spruce Types in Alaska (1998) PMS 831
NFES 2668	\$33.57	Volume IIa: Hardwoods with Spruce in Alaska (2002) PMS 836
NFES 2629	\$36.82	Volume III: Lodgepole Pine, Quaking Aspen and Gambel Oak Types in the Rocky Mountains (2000) PMS 832
NFES 1084	\$27.53	Volume IV: Pinyon-Juniper, Chaparral and Sagebrush Types in the Southwestern United States (2000) PMS 833
NFES 2579	\$36.52	Volume V: Midwest Red and White Pine, Northern Tallgrass Prairie and Mixed Oak Types in the Central and Lake States (1999) PMS 834
NFES 2669	\$36.84	Volume Va: Jack Pine in the Lake States (2002) PMS 837
NFES 2630	\$30.09	Volume VI: Longleaf Pine, Pocosin, and Marshgrass Types in the Southeast United States (2000) PMS 835
NFES 1119	\$44.82	Volume VI a: Sand Hill, Sand Pine Scrub, and Hardwoods with White Pine Types in the Southeast United States with Supplement Sites for Volume VI (2003) PMS 838
NFES 2719	\$41.73	Volume VII: Oregon white oak, California deciduous oak, and mixed-conifer with shrub types in the western United States (2004) PMS 839
new:		
NFES 2808	\$58.47	Volume VIII: Hardwood, Pitch Pine, Red Spruce/Balsam Fir Types in the Northeastern United States (2006) PMS 840

The natural fuels photo series is designed to help land managers appraise fuel and vegetation conditions in natural settings. Each group of photos includes inventory information summarizing vegetation composition, structure, and loading, and as appropriate, woody material loading and density by size class, forest floor depth and loading, and various site characteristics. *Note: refer to catalog appendix for information regarding stereo photo series for Hawaii.*

Safety and Health

AGENCY ADMINISTRATOR'S GUIDE TO CRITICAL INCIDENT MANAGEMENT

NFES 1356 \$.not available

A draft edition is available at <http://www.nwcg.gov/pms/pubs/pubs.htm> Check this internet site for posting of final approved document; published document will not be available for ordering until final approved document is available. PMS 926

COMMON DENOMINATORS OF FIRE BEHAVIOR ON TRAGEDY AND NEAR-MISS FOREST FIRES

NFES 2225 \$.22 (1996)

Booklet explains similar fire situations where firefighters were injured or killed. Intent is to prevent similar tragedies. PMS 407

DEPARTMENT OF TRANSPORTATION (DOT) HAZARDOUS MATERIALS PUBLICATIONS

NFES 2147 \$.16 DOT Chart 12 Hazardous Materials Marking, Labeling, Placarding

NFES 2150 \$.n/a *DOT Emergency Response Guidebook (2008)

*Out of stock until the next revision is available. 2004 edition may be ordered from:

<http://bookstore.gpo.gov/actions/GetPublication?stocknumber=050-000-00587-9> or any official DOT

commercial supplier listed at <http://hazmat.dot.gov/pubs/erg/gydebook.htm> . The publication is posted at

<http://hazmat.dot.gov>

FIRST AID

NFES 0450 \$1.06 Pamphlet on first aid procedures.

FITNESS AND WORK CAPACITY, 2nd edition (1997)

NFES 1596 \$.70 Discusses fitness and the "Pack Test". PMS 304-2

HEALTH HAZARDS OF SMOKE

NFES 2557 \$.92 publication, Health Hazards of Smoke, Recommendations of the Consensus Conference April 1997 (1997)

NFES 2560 \$4.47 video, VHS, Health Hazards of Smoke (1998) (19:00)

The publication outlines the comprehensive risk management plan produced at the April 1997 conference. This document includes the papers presented at the conference and the recommendations for implementing the risk management plan. The video reviews the "Health Hazards of Smoke" project and outlines elements of the risk management plan. PMS 482, 483

HEAT STRESS (1999)

NFES 1594 \$.12 Brochure explains how to detect, treat, and prevent heat stress. PMS 303-1.

IF A TREE FALLS (1995)

NFES 1847 \$2.23 video, VHS (16:00)

An introduction to preventing accidents from snags in wildland firefighting, the video may be used as the stimulus for awareness of snag safety, leading to specific discussions and appropriate training at the local level to reduce injuries and deaths from snags. PMS 408

THE NEW GENERATION FIRE SHELTER (2003)

NFES 2710 \$.55 The New Generation Fire Shelter, pamphlet, English

NFES 2711 \$2.81 *The New Generation Fire Shelter, video, VHS (26:00), English

NFES 2712 \$1.45 *The New Generation Fire Shelter, DVD, English

NFES 2735 \$3.22 El Refugio de Proteccion Nueva Generacion, video, VHS, **Spanish**

NFES 2736 \$.58 El Refugio de Proteccion Nueva Generacion, pamphlet, **Spanish** (2004)

*The DVD and the video contain the same program. The M-2002 fire shelter is made of a different combination of materials, offers improved protection, and is of a different shape than the "old" shelter. Both the video and pamphlet include information about how the new shelter works, how to deploy it, how to select a deployment site, what the entrapment experience might be like, how to train to use the new shelter, and how to inspect and care for the new shelters. PMS 411 *Pamphlets posted at* www.nwcg.gov/pms/pubs/pubs.htm

TRAINING/PRACTICE FIRE SHELTERS M-2002 (“new style”)

NFES 2678 \$79.21 Training fire shelter M-2002 with case (complete) (GSA NSN 6930-01-499-0605)
NFES 2799 \$78.10 Training fire shelter M-2002 with case (complete) LARGE
(GSA NSN 6930-01-529-8807)

NWCG WILDLAND FIREFIGHTER SAFETY POSTERS (CD) (2003)

NFES 1133 \$3.53 CD-ROM

This CD includes ten posters to help wildland firefighters do their jobs safely:

<http://www.nwcg.gov/teams/shwt/posters.htm>. The posters are included in two formats on the CD: CorelDraw (.cdr) and Illustrator (.eps). PMS 473

WENATCHEE HEIGHTS BURNOVER 8/2/90 (1992)

NFES 2228 \$2.72 video, VHS (33:00)

On August 2, 1990, Fire Chief Rick West of the Chelan County Fire District, near Wenatchee, WA, was seriously injured in a burnover on the Wenatchee Heights fire. Chief West narrates a video that discusses the events leading up to the incident and the lessons learned. Emphasis is on the proper use of protective equipment and the importance of following the standard firefighting orders. PMS 406

WILDLAND FIRE: SAFETY ON THE FIRELINE (2002)

NFES 2643 \$75.00 CD-ROM

An interactive CD for review, refresher-training or safety meetings covering basic principles of safety for fire operations. Program is best used following training and some fireline experience. It can be used independently by one person or with groups facilitated by a qualified fire supervisor. The CD includes directions for installing and using it. Programs for work supervisors to monitor progress and performance of persons using the CD individually are available. The CD requires at least Windows 95, Pentium 166, with 32 MB of RAM, 4 MB video card, 100 MB free hard drive space, 16X CD-ROM, mouse, SVGA monitor, 24 bit 16777216 color and sound card. PMS 493

WORK CAPACITY TEST (2003)

NFES 1109 \$.64 Administrator's Guide

NFES 1111 \$1.59 CD-ROM (Administrator's Guide Presentation Overview PowerPoint)

NFES 1110 \$3.07 video, VHS, Participants Video (2004)

The Administrator's Guide provides instructions for interagency fire managers to administer the work capacity test per the NIIMS Wildland and Prescribed Fire Qualification System. The CD-ROM contains a PowerPoint presentation overview of the information contained in the Administrator's Guide. The CD-ROM may be used by a test administrator to reinforce information contained in the Administrator's Guide, or it may be used as an overview presentation to a group of test administrators. The video provides standardized information for those employees who will be performing the work capacity test. PMS 307. The Work Capacity Test Administrator's Guide is posted at <http://www.nwcg.gov/pms/pubs/pubs.htm>.

YOUR FIRE SHELTER (2001)

NFES 1570 \$.62 Your Fire Shelter: 2001 edition, pamphlet, English

NFES 2653 \$.47 Su Refugio De Proteccion Edicion 2001, pamphlet, **Spanish**

NFES 1568 \$2.99 video, VHS, Using Your Fire Shelter (27:20), English

The heavily illustrated pamphlet includes information on training, techniques to prevent entrapments, steps to take in case of an entrapment, and the care and inspection of fire shelters. Both pamphlets are posted at <http://www.nwcg.gov/pms/pubs/pubs.htm>. PMS 409 *NOTE: These materials depict the “old” style shelter.*

PRACTICE FIRE SHELTER WITH CASE

NFES 2407 \$41.47 *Note: this is the “old” style; discontinued when stock depleted.*

Suppression Skills

new BASIC LAND NAVIGATION (2007)

NFES 2865 \$1.93

Provides basic map and orientation information. Posted at <http://www.nwcg.gov/pms/pubs/pubs.htm> PMS 475. *Note: This document replaced the S-244/S-245 pre-course "Map and Compass for Firefighters".*

FIRELINE HANDBOOK APPENDIX B: FIRE BEHAVIOR (2006)

NFES 2165 \$1.65

Provides basic fire behavior information that enables a person with a moderate level of fire behavior training (S-290/S-390) to predict and calculate some basic elements of fire behavior, fire size, and control force requirements. Available at <http://www.nwcg.gov/pms/pubs/pubs.htm> PMS 410-2

GIS STANDARD OPERATING PROCEDURES ON INCIDENTS (2006)

NFES 2809 \$3.16

Standard operating procedures (SOPs) are necessary for clarifying the Geographic Information System (GIS) business needs and functional standards for GIS in support of wildland fire incidents, including wildland fire use. The SOPs provide consistency in information delivery of GIS products and services. These SOPs focus on the GIS work performed by GIS Specialists to fulfill the GIS needs of the Planning Section of the Incident Management Teams. The SOPs may be useful for other types of events, such as all-risk incidents. Posted at <http://gis.nwcg.gov> PMS 936

MINIMUM IMPACT SUPPRESSION TACTICS (2003)

NFES 2708 \$3.45 video, VHS (22:00) PMS 467

PLANNING FOR INITIAL ATTACK (1998)

NFES 1515 \$.30

This booklet contains reminders of the factors that affect forest fire behavior: weather, fire behavior, equipment, personnel, and back up forces. PMS 413-1.

WILDFIRE ORIGIN AND CAUSE DETERMINATION HANDBOOK (2005)

NFES 1874 \$1.28

Designed to assist personnel having wildfire protection responsibilities; emphasizes the importance of accurate fire investigative procedures. Posted at <http://www.nwcg.gov/pms/pubs/pubs.htm> NWCG Handbook #1, PMS 412-1.

LISTED ALPHABETICALLY

FORMS

NFES #	Title	Cost	Unit of Issue
NFES 1088	Aircraft Contract Daily Diary, AMD (OAS) 137 (9/01) Std Pk: 50 SE/PD Change from OAS to AMD through attrition	\$4.08	PD
NFES 2657	Aircraft Dispatch Form, NIFC 9400-31 (5/02) Std Pk: 25 SE/PD	\$2.11	PD
NFES 0406	Aircraft Use Report, OAS-23 (9/91) Std Pk: 25 SE/PD	\$2.59	PD
NFES 1351	Air Operations Summary, ICS-220 (2/99) Std Pk: 100/PG	\$3.16	PG
NFES 1328	Assignment List, ICS-204 (1/99) Std Pk: 100/PG	\$3.40	PG
NFES 1335	Check-In List, ICS-211 (1/99) Std Pk: 100/PG	\$3.37	PG
NFES 1509	Check-In List, booklet, ICS-211-BS (1/99) REMARKS: A booklet of check-in forms, color-keyed by resource, 8½" x 11".	\$.45	BK
NFES 1054	Claim/Damage, AD-382	\$.71	PG
NFES 0936	Claim For Damage, Injury, or Death, SF-95 (7/85) 7540-00-634-4046/GSA Std Pk: 100/PG REMARKS: previous editions not usable	\$3.38	PG
NFES 0411	Commissary Accountability Record, OF-284 (9/81) Std Pk: 50/PD	\$.69	PD
NFES 0864	Commissary Issue Record, OF-287 (9/81) Std Pk: 100/PG	\$5.04	PG
NFES 2180	Contracted Commissary Issue Record, 284B (3/00) Std Pk: 100/PG	\$9.13	PG
NFES 1577	Crew Performance Rating, ICS-224, 3-part set (9/86) Std Pk: 100/PG	\$5.37	PG
NFES 0891	Crew Time Report, SF-261 (5/78) 7540-01-058-0222/GSA Std Pk: 50 forms/BK	\$1.65	BK
NFES 1353	Demobilization Checkout, ICS-221 (1/99) Std Pk: 100/PG	\$4.57	PG
NFES 0420	Emergency Equipment Fuel and Oil Issue, OF-304 (7/90) 7540-01-317-7366/GSA Std Pk: 25/PD	\$3.68	PD
NFES 0862	Emergency Equipment Rental Agreement, OF-294 (8/90) 7540-01-121-8825/GSA Std Pk: 100/PG	\$14.48	PG
NFES 0422	Emergency Equipment Rental Use Envelope, OF-305 (7/90) 7540-01-317-7367/GSA Std Pk: 100/PG	\$24.37	PG
NFES 0872	Emergency Equipment Shift Ticket, OF-297 (7/90) 7540-01-119-5628/GSA Std Pk: 50/PD	\$2.40	PD
NFES 0863	Emergency Equipment Use Invoice, OF-286 (7/90) 7540-01-120-4062/GSA Std Pk: 100/PG	\$12.88	PG
NFES 0866	Emergency Firefighter Time Report, OF-288 (3/83) 7540-01-124-7633/GSA Std Pk: 100/PG	\$8.29	PG
NFES 1078	Employee Claim for Loss or Damage to Personal Property, DI-570 (7/65) Std Pk: 50/PG	\$3.28	PG

FORMS

LISTED ALPHABETICALLY

NFES #	Title	Cost	Unit of Issue
NFES 1058	Employment Eligibility Verification, I-9 (6/07) Std Pk: 100/PG	\$13.44	PG
Note: transition from the 11/91 edition to 6/07 edition through attrition. The I-9 form and additional information is at http://www.uscis.gov/portal/site/uscis/menuitem.5af9bb95919f35e66f614176543f6d1a/?vgnnextoid=31b3ab0a43b5d010VgnVCM10000048f3d6a1RCRD&vgnnextchannel=db029c7755cb9010VgnVCM10000045f3d6a1RCRD			
NFES 1061	Fire Weather Special Forecast Request, D-1 (12/86) Std Pk: 100/PG	\$2.74	PG
NFES 0878	Flight Use Report, FS 6500-122 (4/01)	\$3.09	BK
NFES 1336	General Message, ICS-213 (1/79) Std Pk: 100/PG	\$4.79	PG
NFES 0924	Health Insurance Claim, HCFA-1500 with OWCP-1500 (6/92) Std Pk: 50/PG http://www.dol.gov/library/forms/go-us-dol-form.asp?FormNumber=385	\$.79	PG
NFES 0530	Helicopter Hand Signals (11/89)	\$.07	EA
NFES 1132	Helicopter Passenger Briefing, AMD(OAS)-84 (6/06) Std Pk: 100/PG	\$11.46	PG
NFES 0211	Helicopter Power Check, OAS-87 (2/76) Std Pk: 50/PD	\$ 1.36	PD
NFES 0409	How to Help the Injured Employee, OPM PUBLICATION #14, SS-100 Explains administrative procedures for employee injury.	\$.90	EA
NFES 1325	Incident Briefing, ICS-201 (1/99) Std Pk: 100/PG	\$9.57	PG
NFES 1099	Incident Claims Case File Envelope, OF-314 (4/00) 7540-01-475-4308/GSA Std Pk: 100/PG	\$36.08	PG
NFES 1251	Incident Demobilization Vehicle Safety Inspection, ICS 212 (12/97) Std Pk: 100/PG	\$5.48	PG
NFES 1098	Incident Injury Case File Envelope, OF-313 (4/00) 7540-01-475-4309/GSA Std Pk: 100/PG	\$36.08	PG
NFES 1326	Incident Objectives, ICS-202 (1/99) Std Pk: 100/PG	\$3.39	PG
NFES 1576	Incident Personnel Rating, ICS-225, 3-part set (9/86) Std Pk: 100/PG	\$5.25	PG
NFES 1330	Incident Radio Communication Plan, ICS-205 (8/86) Std Pk: 100/PG	\$3.85	PG
NFES 1300	Incident Replacement Requisition, OF-315 (4/00) 7540-01-475-0708/GSA Std Pk: 100/PG	\$15.97	PG
NFES 1286	Incident Replacement Requisition, continuation, OF-315A, (4/00) 7540-01-475-0707/GSA Std Pk: 100/PG	\$15.97	PG
NFES 2221	Incident Safety Analysis (LCES), ICS-215A (11/93) Std Pk: 100/PG	\$6.71	PG
NFES 2227	Incident Safety Analysis (LCES), ICS-215A-WS, 64" x 36", laminated (11/93)	\$9.06	SH
NFES 1333	Incident Status Summary, ICS-209 (06/03) CD-ROM http://fam.nwcg.gov/fam-web/	\$.84	EA
NFES 2074	Individual Performance Rating, ICS-226, 2-part set (6/89) Std Pk: 100/PG	\$4.33	PG

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FORMS

NFES #	Title	Cost	Unit of Issue
NFES 1064	Interagency Helicopter Load Calculation, AMD-67/FS-5700-17 (10/06) Std Pk: 40/PD <i>Previous editions may be used.</i> Changing from OAS-67 to AMD-67 through attrition	\$1.62	PD
NFES 0086	Interagency Helicopter Passenger/Cargo Manifest, OF-252 (6/06) Std Pk: 50/PD	\$1.29	PD
NFES 1472	Interagency Incident Waybill, OF-316 (4/00) 7540-01-475-4307/GSA Std Pk: 100/PG	\$16.40	PG
NFES 1473	Interagency Incident Waybill, continuation, OF-316A (4/00) 7540-01-475-4306/GSA Std Pk: 100/PG	\$16.40	PG
NFES 2052	Interagency Mobile Food Services Daily Meal Order/Invoice, 1276-A (1/05) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$4.03	PD
NFES 2053	Interagency Mobile Food Services Daily Meal Order/Invoice, Continuation 1276-B (1/05) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$4.02	PD
NFES 0822	Interagency Mobile Food Services Performance Evaluation, 1276-E (1/05) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$4.07	PD
NFES 2852	Interagency Mobile Food Services Performance Evaluation, Continuation 1276-H (1/05) Std Pk: 30 form/PD http://www.fs.fed.us/fire/contracting/	\$2.48	PD
NFES 2054	Interagency Mobile Shower Facilities Daily Shower Order/Invoice, 1276-C (02/04) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$3.91	PD
NFES 2055	Interagency Mobile Shower Facilities Daily Shower Order/Invoice, Continuation 1276-D (02/04) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$3.90	PD
NFES 2056	Interagency Mobile Shower Facilities Performance Evaluation, 1276-F (04/04) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$3.77	PD
NFES 2743	Interagency Mobile Shower Facilities Performance Evaluation, 1276-G (04/04) Std Pk: 30 forms/PD http://www.fs.fed.us/fire/contracting/	\$4.34	PD
NFES 1331	Medical Plan, ICS-206 (8/78) Std Pk: 100/PG	\$3.47	PG
NFES 1159	Mobile Fire Weather Observer's Record, OF-251 (12/89) Std Pk: 50/PD	\$.78	PD
NFES 2600	National Mobile Commissary Services Payment Invoice, 284A (6/99) Std Pk: 100/PG http://www.fs.fed.us/fire/contracting/	\$15.03	PG
NFES 1338	Operational Planning Worksheet, ICS-215 (9/86) Std Pk: 100/PG	\$8.50	PG
NFES 1374	Operational Planning Worksheet, ICS-215-WS (9/86) wall size, 60" x 38", laminated	\$9.10	SH
NFES 0399	Operator's Report of Motor Vehicle Accident, SF-91 (2/93) 7540-00-634-4041/GSA Std Pk: 100/PG	\$4.50	PG
NFES 1327	Organization Assignment List, ICS-203 (1/99) Std Pk: 100/PG	\$3.58	PG
NFES 1332	Organization Chart, ICS-207 (1/99) Std Pk: 100/PG	\$3.61	PG
NFES 1367	Organization Chart, ICS-207-WS (1/99), polyvinyl, 29" x 24"	\$ 2.93	SH
NFES 1340	Radio Frequency Assignment Worksheet, ICS-217 (1/99) Std Pk: 100/PG	\$3.96	PG
NFES 1591	Radio Frequency Sharing Agreement, PMS 903-1 (12/84)	\$.14	EA

FORMS**LISTED ALPHABETICALLY**

NFES #	Title	Cost	Unit of Issue
NFES 1339	Radio Requirements Worksheet, ICS-216 (3/82) Std Pk: 100/PG	\$3.85	PG
NFES 0370	Radio Station Log, BLM 9120-1 Std Pk: 50/PD	\$2.09	PD
NFES 1178	Relative Humidity & Dew Point Table, B-O-6A (5/72) REMARKS: for elevation 6101-8500 (AK only 5701-7900) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.07	EA
NFES 1179	Relative Humidity & Dew Point Table, B-O-6B (5/72) REMARKS: for elevation 3901-6100 (AK only 3601-5700) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.07	EA
NFES 1182	Relative Humidity & Dew Point Table, B-O-6C (5/72) REMARKS: for elevation 1900-3900 (AK only 1700-3600) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.07	EA
NFES 1185	Relative Humidity & Dew Point Table, B-O-6D (5/72) REMARKS: for elevation 501-1900 (AK only 301-1700) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.07	EA
NFES 2155	Relative Humidity & Dew Point Table, B-O-6E REMARKS: for elevation 0-500 (AK only 0-300) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.06	EA
NFES 2154	Relative Humidity & Dew Point Table, B-O-6F REMARKS: for elevation 8501-11000 (AK only 7901-10000) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.06	EA
NFES 2153	Relative Humidity & Dew Point Table, B-O-6G REMARKS: for elevation 11001-13500 (AK only 10001-12500) http://www.wrh.noaa.gov/sto/rhtbl.php	\$.06	EA
NFES 1470	Resource Order, ICS-260-1, 4-part set (7/87) Std Pk: 100/PG	\$12.67	PG
NFES 1471	Resource Order, Continuation, ICS-260-2, 4-part set (7/87) Std Pk: 100/PG	\$6.06	PG
NFES 2200	Resource Order, Aircraft, ICS-259-1, salmon (7/87) Std Pk: 100/PG	\$8.15	PG
NFES 2201	Resource Order, Aircraft, Continuation, ICS-259-2, salmon (7/87) Std Pk: 100/PG	\$7.00	PG
NFES 2202	Resource Order, Crew, ICS-259-3, green (7/87) Std Pk: 100/PG	\$7.77	PG
NFES 2203	Resource Order, Crew, Continuation, ICS-259-4, green (7/87) Std Pk: 100/PG	\$4.80	PG
NFES 2204	Resource Order, Dozer, ICS-259-5, yellow (7/87) Std Pk: 100/PG	\$6.57	PG
NFES 2205	Resource Order, Dozer, Continuation, ICS-259-6, yellow (7/87) Std Pk: 100/PG	\$2.80	PG
NFES 2206	Resource Order, Engines, ICS-259-7, pink (7/87) Std Pk: 100/PG	\$7.56	PG
NFES 2207	Resource Order, Engines, Continuation, ICS-259-8, pink (7/87) Std Pk: 100/PG	\$5.21	PG
NFES 2208	Resource Order, Equipment, ICS-259-9, buff (7/87) Std Pk: 100/PG	\$7.62	PG

LISTED ALPHABETICALLY

FORMS

NFES #	Title	Cost	Unit of Issue
NFES 2209	Resource Order, Equipment, Continuation, ICS-259-10, buff (7/87) Std Pk: 100/PG	\$7.34	PG
NFES 2211	Resource Order, Helicopter, ICS-259-11, blue (7/87) Std Pk: 100/PG	\$5.55	PG
NFES 2212	Resource Order, Helicopter, Continuation, ICS-259-12, blue (7/87) Std Pk: 100/PG	\$5.60	PG
NFES 2213	Resource Order, Overhead, ICS-259-13, white (7/87) Std Pk: 100/PG	\$7.44	PG
NFES 2214	Resource Order, Overhead, Continuation ICS 259-14, white (7/87) Std Pk: 100/PG	\$4.53	PG
NFES 2215	Resource Order, Supplies, ICS-259-15, tan (7/87) Std Pk: 100/PG	\$7.76	PG
NFES 2216	Resource Order, Supplies, Continuation, ICS-259-16, tan (7/87) Std Pk: 100/PG	\$7.68	PG
NFES 2098	Resource Status Card, Accountable Property Assignment Record, ICS-219-9, white (10/88) Std Pk: 100/PG	\$3.09	PG
NFES 1348	Resource Status Card, Aircraft, ICS-219-6, salmon (4/82) Std Pk: 100/PG	\$3.20	PG
NFES 1344	Resource Status Card, Crew, ICS-219-2, green (4/82) Std Pk: 100/PG	\$2.86	PG
NFES 1349	Resource Status Card, Dozers, ICS-219-7, yellow (4/82) Std Pk: 100/PG	\$3.18	PG
NFES 1350	Resource Status Card, Equipment/Task Forces, ICS-219-8, buff (4/82) Std Pk: 100/PG	\$3.08	PG
NFES 1345	Resource Status Card, Engines, ICS-219-3, pink (4/82) Std Pk: 100/PG	\$3.08	PG
NFES 1346	Resource Status Card, Helicopter, ICS-219-4, blue (4/82) Std Pk: 100/PG	\$3.50	PG
NFES 1342	Resource Status Card, Header Card, ICS-219-1, grey (2/81) Std Pk: 100/PG	\$2.71	PG
NFES 1347	Resource Status Card, Personnel, ICS-219-5, white (4/82) Std Pk: 100/PG	\$2.94	PG
NFES 2633	SAFENET, PMS 405-2 (2/02) Std Pk: 50/PG http://www.nifc.gov/safety.html	\$18.35	PG
NFES 0400	Statement of Witness, SF-94 (2/83) 7540-00-634-4045/GSA Std Pk: 100/PG	\$2.08	PG
NFES 1334	Status Change, ICS-210 (6/83) Std Pk: 50/PD	\$1.32	PD
NFES 1341	Support Vehicle Inventory, ICS-218 (8/78) Std Pk: 100/PG	\$3.59	PG
NFES 2099	Tag, Accountable Property Transfer, white, ICS 219-9A (10/88) Std Pk: 100/PG	\$2.23	PG
NFES 0725	Tag, Warning, FS-6400-17	\$.07	EA
NFES 0816	Telephone Call Register, AD-102 Std Pk: 50/PD	\$.77	PD

FORMS

LISTED ALPHABETICALLY

NFES #	Title	Cost	Unit of Issue
NFES 1337	Unit Log, ICS-214 (5/80) Std Pk: 100/PG	\$5.35	PG
NFES 1173	Vehicle/Heavy Equipment Safety Inspection Checklist, OF-296 (4/00) 7540-01-120-0607/GSA Std Pk: 50 forms/BK	\$10.40	BK

LISTED BY FORM NUMBER

FORMS

FORM #	Title	Cost	Unit of Issue
Agriculture Department (AD) Forms			
AD-102	NFES 0816 Telephone Call Register Std Pk: 50/PD	\$.77	PD
AD-382	NFES 1054 Claim/Damage	\$.71	PG
Aviation Management Directorate (AMD/OAS)Forms (formerly Office of Aircraft Services) http://amd.nbc.gov/ "AMD" forms will change from "OAS" to "AMD" through attrition			
OAS-23	NFES 0406 Aircraft Use Report (9/91) Std Pk: 25 SE/PD	\$2.59	PD
AMD-67/ FS5700-17	NFES 1064 Interagency Helicopter Load Calculation (10/06) Std Pk: 40/PD <i>Previous editions may be used.</i> <i>Changing from OAS-67 to AMD-67 through attrition.</i>	\$1.62	PD
AMD(OAS)-84	NFES 1132 Helicopter Passenger Briefing (6/06) Std Pk: 100/PG	\$11.46	PG
AMD(OAS)-87	NFES 0211 Helicopter Power Check (2/76) Std Pk: 50/PD	\$1.36	PD
AMD(OAS)-137	NFES 1088 Aircraft Contract Daily Diary (9/01) Std Pk: 50 SE/PD	\$4.08	PD
Bureau of Land Management (BLM) Forms			
BLM 9120-1	NFES 0370 Radio Station Log Std Pk: 50/PD	\$2.09	PD
Compensation Act (CA) Forms CA Forms may be downloaded at www.fedforms.gov (click on agency forms) or www.dol.gov CA forms may be ordered through www.gpo.gov			
Department of Homeland Security			
U.S. Citizenship and Immigration Services (I) Form			
I-9	NFES 1058 Employment Eligibility Verification (6/07) Std Pk: 100/PG	\$13.44	PG
Note: transition from 11/91 to 6/07 edition through attrition. The I-9 form and additional information posted at: http://www.uscis.gov/portal/site/uscis/menuitem.5af9bb95919f35e66f614176543f6d1a/?vqnextoid=31b3ab0a43b5d010VqnVCM10000048f3d6a1RCRD&vqnextchannel=db029c7755cb9010VqnVCM10000045f3d6a1RCRD			
Department of the Interior (DI) Forms			
DI-5A	NFES 0448 Writing pad, 3" x 5"	\$.44	PD
DI-570	NFES 1078 Employee Claim for Loss or Damage to Personal Property (7/65) Std Pk: 50/PG	\$3.28	PG
Forest Service (FS) Forms			
FS 5700-17/ AMD-67	NFES 1064 Interagency Helicopter Load Calculation (10/06) Std Pk: 40/PD <i>Previous editions may be used.</i> <i>Changing from OAS-67 to AMD-67 through attrition.</i>	\$1.62	PD
FS 6400-17	NFES 0725 Warning Tag	\$.07	EA
FS 6500-122	NFES 0878 Flight Use Report (4/01)	\$3.09	BK

FORMS

LISTED BY FORM NUMBER

FORM #	Title	Cost	Unit of Issue
Incident Command System (ICS) Forms www.nwcg.gov/pms/pms.htm			
ICS-201	NFES 1325 Incident Briefing (1/99) Std Pk: 100/PG	\$9.57	PG
ICS-202	NFES 1326 Incident Objectives (1/99) Std Pk: 100/PG	\$3.39	PG
ICS-203	NFES 1327 Organization Assignment List (1/99) Std Pk: 100/PG	\$3.58	PG
ICS-204	NFES 1328 Assignment List (1/99) Std Pk: 100/PG	\$3.40	PG
ICS-205	NFES 1330 Incident Radio Communication Plan (9/86) Std Pk: 100/PG	\$3.85	PG
ICS-206	NFES 1331 Medical Plan (8/78) Std Pk: 100/PG	\$3.47	PG
ICS-207	NFES 1332 Organization Chart (1/99) Std Pk: 100/PG	\$3.61	PG
ICS-207-WS	NFES 1367 Organization Chart, polyvinyl, 29" X 24" (1/99)	\$2.93	SH
ICS-209	NFES 1333 Incident Status Summary (6/03) CD-ROM http://fam.nwcg.gov/fam-web/	\$.84	EA
ICS-210	NFES 1334 Status Change (6/83) Std Pk: 50/PD	\$1.32	PD
ICS-211	NFES 1335 Check-in List (1/99) Std Pk: 100/PG	\$3.37	PG
ICS-211-BS	NFES 1509 Check-in List, booklet (1/99) 8½" x 11" REMARKS: A booklet of check-in forms, color-keyed by resource.	\$.45	BK
ICS-212	NFES 1251 Incident Demobilization Vehicle Safety Inspection (12/97) Std Pk: 100/PG	\$5.48	PG
ICS-213	NFES 1336 General Message (1/79) Std Pk: 100/PG	\$4.79	PG
ICS-214	NFES 1337 Unit Log (5/80) Std Pk: 100/PG	\$5.35	PG
ICS-215	NFES 1338 Operational Planning Worksheet (9/86) Std Pk: 100/PG	\$8.50	PG
ICS-215-WS	NFES 1374 Operational Planning Worksheet, (9/86) Wall Size, 60" X 38" (laminated)	\$9.10	SH
ICS-215A	NFES 2221 Incident Safety Analysis (LCES) (11/93) Std Pk: 100/PG	\$6.71	PG
ICS-215A-WS	NFES 2227 Incident Safety Analysis (LCES) (11/93) 63" X 38" (laminated)	\$9.06	SH
ICS-216	NFES 1339 Radio Requirement Worksheet (3/82) Std Pk: 100/PG	\$3.85	PG
ICS-217	NFES 1340 Radio Frequency Assignment Worksheet (1/99) Std Pk: 100/PG	\$3.96	PG
ICS-218	NFES 1341 Support Vehicle Inventory (8/78) Std Pk: 100/PG	\$3.59	PG

LISTED BY FORM NUMBER**FORMS**

FORM #	Title	Cost	Unit of Issue
<u>RESOURCE STATUS CARD ("T" CARD) SORTER</u>			
NFES 1352	\$16.25		
Canvas material 45½" x 17¼" with grommets and pockets to arrange "T" cards (resource status cards)			
ICS-219-1	NFES 1342 Resource Status Card, Header Card, grey (2/81) Std Pk: 100/PG	\$2.71	PG
ICS-219-2	NFES 1344 Resource Status Card, Crew, green (4/82) Std Pk: 100/PG	\$2.86	PG
ICS-219-3	NFES 1345 Resource Status Card, Engines, pink (4/82) Std Pk: 100/PG	\$3.08	PG
ICS-219-4	NFES 1346 Resource Status Card, Helicopter, blue (4/82) Std Pk: 100/PG	\$3.50	PG
ICS-219-5	NFES 1347 Resource Status Card, Personnel, white (4/82) Std Pk: 100/PG	\$2.94	PG
ICS-219-6	NFES 1348 Resource Status Card, Aircraft, salmon (4/82) Std Pk: 100/PG	\$3.20	PG
ICS-219-7	NFES 1349 Resource Status Card, Dozers, yellow (4/82) Std Pk: 100/PG	\$3.18	PG
ICS-219-8	NFES 1350 Resource Status Card, Equipment/Task Forces, buff (4/82) Std Pk: 100/PG	\$3.08	PG
ICS-219-9	NFES 2098 Resource Status Card, Accountable Property Assignment Record, white (10/88) Std Pk: 100/PG	\$3.09	PG
ICS-219-9A	NFES 2099 Tag, Accountable Property Transfer, white (10/88) Std Pk: 100/PG	\$2.23	PG
ICS-220	NFES 1351 Air Operations Summary (2/99) Std Pk: 100/PG	\$3.16	PG
ICS-221	NFES 1353 Demobilization Checkout (1/99) Std Pk: 100/PG	\$4.57	PG
ICS-224	NFES 1577 Crew Performance Rating, 3-part set (9/86) Std Pk: 100/PG	\$5.37	PG
ICS-225	NFES 1576 Incident Personnel Rating, 3-part set (9/86) Std Pk: 100/PG	\$5.25	PG
ICS-226	NFES 2074 Individual Performance Rating, 2-part set (6/89) Std Pk: 100/PG	\$4.33	PG
ICS-259-1	NFES 2200 Resource Order, Aircraft, salmon (7/87) Std Pk: 100/PG	\$8.71	PG
ICS-259-2	NFES 2201 Resource Order, Aircraft, Continuation, salmon (7/87) Std Pk: 100/PG	\$7.00	PG
ICS-259-3	NFES 2202 Resource Order, Crew, green (7/87) Std Pk: 100/PG	\$7.77	PG
ICS-259-4	NFES 2203 Resource Order, Crew, Continuation, green (7/87) Std Pk: 100/PG	\$4.80	PG
ICS-259-5	NFES 2204 Resource Order, Dozer, yellow (7/87) Std Pk: 100/PG	\$6.57	PG
ICS-259-6	NFES 2205 Resource Order, Dozer, Continuation, yellow (7/87) Std Pk: 100/PG	\$2.80	PG

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LISTED BY FORM NUMBER

FORM #	Title	Cost	Unit of Issue
ICS-259-7	NFES 2206 Resource Order, Engines, pink (7/87) Std Pk: 100/PG	\$7.56	PG
ICS-259-8	NFES 2207 Resource Order, Engines, Continuation, pink (7/87) Std Pk: 100/PG	\$5.21	PG
ICS-259-9	NFES 2208 Resource Order, Equipment, buff (7/87) Std Pk: 100/PG	\$7.62	PG
ICS-259-10	NFES 2209 Resource Order, Equipment, Continuation, buff (7/87) Std Pk: 100/PG	\$7.34	PG
ICS-259-11	NFES 2211 Resource Order, Helicopter, blue (7/87) Std Pk: 100/PG	\$5.55	PG
ICS-259-12	NFES 2212 Resource Order, Helicopter, Continuation, blue (7/87) Std Pk: 100/PG	\$5.60	PG
ICS-259-13	NFES 2213 Resource Order, Overhead, white (7/87) Std Pk: 100/PG	\$7.44	PG
ICS-259-14	NFES 2214 Resource Order, Overhead, Continuation, white (7/87) Std Pk: 100/PG	\$4.53	PG
ICS-259-15	NFES 2215 Resource Order, Supplies, tan (7/87) Std Pk: 100/PG	\$7.76	PG
ICS-259-16	NFES 2216 Resource Order, Supplies, Continuation, tan (7/87) Std Pk: 100/PG	\$7.68	PG
ICS-260-1	NFES 1470 Resource Order, 4-part (7/87) Std Pk: 100/PG	\$12.67	PG
ICS-260-2	NFES 1471 Resource Order, Continuation, 4-part (7/87) Std Pk: 100/PG	\$6.06	PG
National Contracts Forms http://www.fs.fed.us/fire/contracting/			
284A	NFES 2600 National Mobile Commissary Services Payment Invoice (6/99) Std Pk: 100/PG	\$15.03	PG
284B	NFES 2180 Contracted Commissary Issue Record (3/00) Std Pk: 100/PG	\$9.13	PG
1276-A	NFES 2052 Interagency Mobile Food Services Daily Meal Order/Invoice (1/05) Std Pk: 30 forms/PD	\$4.03	PD
1276-B	NFES 2053 Interagency Mobile Food Services Daily Meal Order/Invoice, Continuation (1/05) Std Pk: 30 forms/PD	\$4.02	PD
1276-C	NFES 2054 Interagency Mobile Shower Facilities Daily Shower Order/Invoice (02/04) Std Pk: 30 forms/PD	\$3.91	PD
1276-D	NFES 2055 Interagency Mobile Shower Facilities Daily Shower Order/Invoice, Continuation (02/04) Std Pk: 30 forms/PD	\$3.90	PD
1276-E	NFES 0822 Interagency Mobile Food Services Performance Evaluation (1/05) Std Pk: 30 forms/PD	\$4.07	PD
1276-F	NFES 2056 Interagency Mobile Shower Facilities Performance Evaluation (04/04) Std Pk: 30 forms/PD	\$3.77	PD
1276-G	NFES 2743 Interagency Mobile Shower Facilities Performance Evaluation Continuation (04/04) Std Pk: 30/forms/PD	\$4.34	PD
1276-H	NFES 2852 Interagency Mobile Food Services Performance Evaluation Continuation (1/05) Std Pk: 30/forms/PD	\$2.48	PD

LISTED BY FORM NUMBER

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FORM #	Title	Cost	Unit of Issue
National Interagency Fire Center (NIFC) Form			
9400-31	NFES 2657 Aircraft Dispatch Form (5/02) Std Pk: 50 forms/PD	\$2.11	PD
National Weather Service Forms			
http://www.wrh.noaa.gov/sto/rhtbl.php (Relative Humidity & Dew Point Tables)			
B-O-6A	NFES 1178 Relative Humidity & Dew Point Table (5/72) REMARKS: for elevation 6101-8500 (AK only 5701-7900)	\$.07	EA
B-O-6B	NFES 1179 Relative Humidity & Dew Point Table (5/72) REMARKS: for elevation 3901-6100 (AK only 3601-5700)	\$.07	EA
B-O-6C	NFES 1182 Relative Humidity & Dew Point Table (5/72) REMARKS: for elevation 1900-3900 (AK only 1700-3600)	\$.07	EA
B-O-6D	NFES 1185 Relative Humidity & Dew Point Table (5/72) REMARKS: for elevation 501-1900 (AK only 301-1700)	\$.07	EA
B-O-6E	NFES 2155 Relative Humidity & Dew Point Table REMARKS: for elevation 0-500 (AK only 0-300)	\$.06	EA
B-O-6F	NFES 2154 Relative Humidity & Dew Point Table REMARKS: for elevation 8501-11000 (AK only 7901-10000)	\$.06	EA
B-O-6G	NFES 2153 Relative Humidity & Dew Point Table REMARKS: for elevation 11001-13500 (AK only 10001-12500)	\$.06	EA
D-1	NFES 1061 Fire Weather Special Forecast Request (12/86) Std Pk: 100/PG	\$2.74	PG
Optional Forms (OF)			
http://www.gsa.gov/Portal/gsa/ep/formslibrary.do?formType=OP			
OF-251	NFES 1159 Mobile Fire Weather's Observers Record (12/89) Std Pk: 50/PD	\$.78	PD
OF-252	NFES 0086 Interagency Helicopter Passenger/Cargo Manifest (6/06) Std Pk: 50/PG	\$1.29	PD
OF-284	NFES 0411 Commissary Accountability Record (9/81) Std Pk: 50/PD	\$.69	PD
OF-286	NFES 0863 Emergency Equipment Use Invoice (7/90) Std Pk: 100/PG 7540-01-120-4062/GSA (U/I- HD)	\$12.88	PG
OF-287	NFES 0864 Commissary Issue Record (9/81) Std Pk: 100/PG	\$5.04	PG
OF-288	NFES 0866 Emergency Firefighter Time Report (3/83) Std Pk: 100/PG 7540-01-124-7633/GSA (U/I - HD)	\$8.29	PG
OF-294	NFES 0862 Emergency Equipment Rental Agreement (8/90) Std Pk: 100/PG 7540-01-121-8825/GSA (U/I- HD)	\$14.48	PG
OF-296	NFES 1173 Vehicle/Heavy Equipment Safety Inspection Checklist (4/00) Std Pk: 50 forms/BK 7540-01-120-0607/GSA	\$10.40	BK
OF-297	NFES 0872 Emergency Equipment Shift Ticket (7/90) Std Pk: 50/PD 7540-01-119-5628/GSA (U/I - BK)	\$2.40	PD
OF-304	NFES 0420 Emergency Equipment Fuel and Oil Issue (7/90) Std Pk: 25/PD 7540-01-317-7366/GSA	\$3.68	PD
OF-305	NFES 0422 Emergency Equipment Rental Use Envelope (7/90) Std Pk: 100/PG 7540-01-317-7367/GSA	\$24.37	PG

FORMS

LISTED BY FORM NUMBER

FORM #	Title	Cost	Unit of Issue
OF-313	NFES 1098 Incident Injury Case File Envelope (4/00) Std Pk: 100/PG 7540-01-475-4309/GSA	\$36.08	PG
OF-314	NFES 1099 Incident Claims Case File Envelope (4/00) Std Pk: 100/PG 7540-01-475-4308/GSA	\$36.08	PG
OF-315	NFES 1300 Incident Replacement Requisition (4/00) Std Pk: 100/PG 7540-01-475-0708/GSA	\$15.97	PG
OF-315A	NFES 1286 Incident Replacement Requisition, continuation (4/00) Std Pk: 100/PG 7540-01-475-0707/GSA	\$15.97	PG
OF-316	NFES 1472 Interagency Incident Waybill, (4/00) Std Pk: 100/PG 7540-01-475-4307/GSA	\$16.40	PG
OF-316A	NFES 1473 Interagency Incident Waybill, continuation (4/00) Std Pk: 100/PG 7540-01-475-4306/GSA	\$16.40	PG
Publication Management System (PMS) Forms			
PMS 405-2	NFES 2633 SAFENET (2/02) Std Pk: 50/PG http://www.nifc.gov/safety.html	\$18.35	PG
PMS 903-1	NFES 1591 Radio Frequency Sharing Agreement (12/84)	\$.14	EA
Standard Forms (SF)			
http://www.gsa.gov/Portal/gsa/ep/formslibrary.do?formType=SF			
SF-91	NFES 0399 Operator's Report of Motor Vehicle Accident (2/93) Std Pk: 100/PG 7540-00-634-4041/GSA	\$4.50	PG
SF-94	NFES 0400 Statement of Witness (2/83) Std Pk: 100/PG 7540-00-634-4045/GSA	\$2.08	PG
SF-95	NFES 0936 Claim for Damage, Injury, or Death (7/85) REMARKS: previous editions not usable Std Pk: 100/PG 7540-00-634-4046/GSA	\$3.38	PG
SF-261	NFES 0891 Crew Time Report (5/78) Std Pk: 50/BK 7540-01-058-0222/GSA	\$1.65	BK
Miscellaneous Forms			
HCFA-1500 & OWCP-1500	NFES 0924 Health Insurance Claim, (6/92) Std Pk: 50/PG http://www.dol.gov/library/forms/go-us-dol-form.asp?FormNumber=385	\$.79	PG
OPM PUB #14 SS-100	NFES 0409 How to Help the Injured Employee Booklet with administrative procedures to follow when employee is injured.	\$.90	EA

SIGNS

NFES #	Description	Cost	Unit of Issue
NFES 0189	Sign, (blank), white tag, 14" X 11"	\$.44	EA
NFES 2751	Sign, _____ BASE, white tag, 14" X 11"	\$.49	EA
NFES 2765	Sign, CAUTION HELIBASE, aluminum or polyvinyl, 14" X 10"	\$1.71	EA
NFES 0543	Sign, CAUTION HELISPOT, aluminum or polyvinyl, 14" X 10"	\$1.77	EA
NFES 3168	Sign, CAUTION ROAD CLOSED, aluminum or polyvinyl, 14" X 10"	\$2.53	EA
NFES 2754	Sign, CHECK-IN, white tag, 14" X 11"	\$.48	EA
NFES 2755	Sign, CLAIMS, white tag, 14" X 11"	\$.38	EA
NFES 0205	Sign, COMMISSARY, white tag, 14" X 11"	\$.42	EA
NFES 2756	Sign, COMMUNICATIONS UNIT, white tag, 14" X 11"	\$.44	EA
NFES 2757	Sign, COMPENSATION, white tag, 14" X 11"	\$.41	EA
NFES 2758	Sign, COST UNIT, white tag, 14" X 11"	\$.47	EA
NFES 0931	Sign, CREW IDENTIFICATION, white tag, 14" X 11"	\$.42	EA
NFES 0196	Sign, DANGER KEEP OUT, fiberglass or polyvinyl, 14" X 10"	\$1.96	EA
NFES 0177	Sign, DANGER NO SMOKING, fiberglass or polyvinyl, 14" X 11"	\$1.57	EA
NFES 0178	Sign, DIRECTION ARROW, white tag, 14" X 11"	\$.44	EA
NFES 0201	Sign, DISCRIMINATION BASED ON ... IS ILLEGAL, white tag, 14" X 11"	\$.39	EA
NFES 2759	Sign, DIVISION, white tag, 14" X 11"	\$.45	EA
NFES 2760	Sign, DOCUMENTATION UNIT, white tag, 14" X 11"	\$.49	EA
NFES 2761	Sign, EQUIPMENT MANAGER, white tag, 14" X 11"	\$.51	EA
NFES 2752	Sign, FACILITIES UNIT, white tag, 14" X 11"	\$.48	EA
NFES 2762	Sign, FINANCE, white tag, 14" X 11"	\$.52	EA
NFES 2771	Sign, FIRST AID, fiberglass or polyvinyl, 12" X 12"	\$5.00	EA
NFES 0180	Sign, FOOD SERVICE, fiberglass or polyvinyl, 12" x 12"	\$6.28	EA
NFES 2764	Sign, GROUND SUPPORT UNIT, white tag, 14" X 11"	\$.57	EA
NFES 0200	Sign, HUMAN RESOURCE SPECIALIST, white tag, 14" X 11"	\$.38	EA
NFES 2766	Sign, INCIDENT COMMAND POST, white tag, 14" X 11"	\$.57	EA
NFES 2767	Sign, INCIDENT DISPATCHER, white tag, 14" X 11"	\$.42	EA
NFES 2768	Sign, INFORMATION OFFICER, white tag, 14" X 11"	\$.57	EA
NFES 0190	Sign, LAUNDRY, fiberglass or polyvinyl, 12" X 12"	\$6.10	EA
NFES 2769	Sign, LIAISON OFFICER, white tag, 14" X 11"	\$.81	EA
NFES 0181	Sign, LITTER, fiberglass or polyvinyl, 12" X 12"	\$4.55	EA
NFES 2770	Sign, LOGISTICS, white tag, 14" X 11"	\$.48	EA
NFES 2772	Sign, MESSAGE CENTER, white tag, 14" X 11"	\$.38	EA
NFES 0186	Sign, NO PARKING, fiberglass or polyvinyl, 14" X 10"	\$1.91	EA

SIGNS

NFES #	Description	Cost	Unit of Issue
NFES 0183	Sign, NONPOTABLE WATER, white tag, 14" X 11"	\$.28	EA
NFES 0185	Sign, PARKING, fiberglass or polyvinyl, 14" X 10"	\$1.72	EA
NFES 2773	Sign, PLANNING, white tag, 14" X 11"	\$.54	EA
NFES 0187	Sign, POTABLE WATER, white tag, 14" x 11"	\$.41	EA
NFES 0203	Sign, PREVENTING DISCRIMINATION IS EVERYONE'S RESPONSIBILITY, white tag, 14" X 11"	\$.36	EA
NFES 0202	Sign, PROBLEMS? SEE HUMAN RESOURCE SPECIALIST, white tag, 14"X11"	\$.40	EA
NFES 2774	Sign, RESOURCE UNIT, white tag, 14" X 11"	\$.42	EA
NFES 0192	Sign, RESTROOM MEN, fiberglass or polyvinyl, 12" X 12"	\$6.12	EA
NFES 0197	Sign, RESTROOM WOMEN, fiberglass or polyvinyl, 12" X 12"	\$4.25	EA
NFES 0182	Sign, RESTROOMS, fiberglass or polyvinyl, 12" X 12"	\$3.97	EA
NFES 0188	Sign, SAFETY FIRST, fiberglass or polyvinyl, 14" X 10"	\$5.10	EA
NFES 2775	Sign, SAFETY OFFICER, white tag, 14" X 11"	\$.57	EA
NFES 2776	Sign, SECURITY, white tag, 14" X 11"	\$.35	EA
NFES 0173	Sign, SHOWERS MEN, white tag, 14" X 11"	\$.31	EA
NFES 0172	Sign, SHOWERS WOMEN, white tag, 14" X 11"	\$.32	EA
NFES 2777	Sign, SITUATION UNIT, white tag, 14" X 11"	\$.50	EA
NFES 0179	Sign, SLEEPING AREA, white tag, 14" X 11"	\$.40	EA
NFES 0612	Sign, SPOT FIRE _____ FEET, white tag, 14" X 11"	\$.49	EA
NFES 2778	Sign, STAGING AREA, white tag, 14" X 11"	\$.51	EA
NFES 2779	Sign, SUPPLY UNIT, white tag, 14" X 11"	\$.46	EA
NFES 2780	Sign, SUPPORT OPERATIONS, white tag, 14" X 11"	\$.41	EA
NFES 2781	Sign, TIME RECORDER, white tag, 14" X 11"	\$.49	EA
NFES 0198	Sign, TOOLS, white tag, 14" X 11"	\$.46	EA

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Appendix

The following additional information may be of interest to the users of the 2008 NWCG NFES Catalog Part 2: Publications. This information is for the convenience of the NWCG member agencies, so should not be construed as an endorsement for products or services to the exclusion of others that may be suitable.

www.nwcg.gov National Wildfire Coordinating Group (NWCG)

To find NWCG publications, click on “publications” at the top right-hand corner of the screen. Check the activities of working teams by clicking on “working teams”.

- Other NWCG project sites:
 - <http://iqcs.nwcg.gov> Incident Qualifications & Certification System (IQCS)
 - <http://ross.nwcg.gov> Resource Ordering and Status System (ROSS)
 - <http://isuite.nwcg.gov> Incident Resource Status System (IRSS), Incident Cost Accounting and Reporting System (ICARS), Incident Time System (ITS) and Incident Action Plan (IAP)
 - <http://icbs.nwcg.gov> Interagency Cache Business System (ICBS)
 - <http://training.nwcg.gov/> NWCG Training Working Team information
 - <http://fam.nwcg.gov/fam-web/> links to “pocket cards” and other information

www.nifc.gov National Interagency Fire Center (NIFC)

Links to interagency wildland fire information, each agency represented at NIFC (*click on agency logo*), National Fire Plan, Joint Fire Science Program, Wildland Fire Safety Training Annual Refresher.

<http://www.nps.gov/fire/> links to fire history timeline and Burned Area Emergency Respond (BAER) case study.

<http://training.fema.gov> and

<http://www.training.fema.gov/EMIWeb/IS/ICSResource/index.htm> and

<http://www.fema.gov/emergency/nims/>

Federal Emergency Management Agency information regarding NIMS. .

www.usfa.fema.gov U.S. Fire Administration

www.nationalfiretraining.net Wildland Fire Training

links to geographic training sites and specialists, national and geographic training course schedules

www.wildfirelessons.net Wildland Fire Lessons Learned Center

links to Scratchline, wildland fire case studies.

<http://amd.nbc.gov/> and <http://amd.nbc.gov/hqtrain/index.htm> USDI National Business Center Aviation Management Directorate Interagency Aviation Training and aviation references

<http://www.blm.gov/nifc/st/en/prog/fire/Aviation.html>

USDI Bureau of Land Management Aviation

www.symbols.gov Fire Education Materials

A variety of materials for educating children and homeowners.

www.firewise.org National Wildland/Urban Interface Fire Protection Program.

Wildfire protection information for fire services and homeowners.

www.flash.org Federal Alliance for Safe Homes (FLASH)

<http://hazmat.dot.gov> U.S. Department of Transportation Office of Hazardous Materials Safety

www.fedforms.gov Links to many federal forms, including agency links and links to state sites.

www.gpo.gov U.S. Government Printing Office—links to Bookstores (GPO Access, Online Bookstore).

www.fs.fed.us/publications and www.fs.fed.us/research/infocenter.html

Both Forest Service sites offer search engines to find Forest Service publications.

www.fs.fed.us/logistics Information and links for Logistics Section personnel

www.fs.fed.us/fire/ Links to many sites, including-- Fire Applications (software) to find link to BEHAVEPLUS, Aviation to find link to aviation library, including Interagency Airspace Coordination Guide, WFSA (Wildland Fire Situation Analysis) and Fire Use.

www.fs.fed.us/rm USDA Forest Service Rocky Mountain Research Station--search for RM, RMRS, and INT documents. There is also a list of USDA FS Research Stations and Offices providing other Forest Service documents. The volumes in "The Rainbow Series" are available electronically at this site.

www.fs.fed.us/pnw/fera/ USDA Forest Service, Fire and Environmental Research--Stereo Photo Series for Quantifying Natural Fuels: Grassland, Shrubland, Woodland, and Forest Types in Hawaii (2002), PNW GTR 545, is available from: USDA Forest Service Pacific Northwest Research Station, Seattle Forestry Sciences Lab, Fire and Environmental Research Applications, 400 N. 34th St., Suite 201, Seattle, WA 98103. 206-732-7800

www.fs.fed.us/t-d/ (user name: t-d password: t-d)

This site has the approved fire chemical list: click on "Wildland Fire Chemicals"

Missoula Technology and Development Center (MTDC) <http://fsweb.mtdc.wo.fs.fed.us> (intranet site for FS & BLM)

San Dimas Technology and Development Center (SDTDC) <http://fsweb.sdtc.wo.fs.fed.us> (intranet site for FS & BLM)

www.firescope.org

FIRESCOPE (Firefighting RESources of California Organized for Potential Emergencies), OES-OCC-Firescope California fire publications, including the California ICS Field Operations Guide

www.ifsta.org International Fire Service Training Association (IFSTA) Fire Service Program

www.nfpa.org National Fire Protection Association (NFPA)

www.nvfc.org National Volunteer Fire Council

<http://copartusa.com> Copart Research and Distribution Corp. Color **t-cards** without lines, small sizes are available.