



NFDRS2016 ROLLOUT ACTION PLAN

FY2019
Operational Period
5/20-6/2 2019

INCIDENT OBJECTIVES

ICS-202

1 INCIDENT NAME

NFDRS ROLL OUT

2. DATE PREPARED

5/20/19

3. TIME PREPARED

1600

4. OPERATIONAL PERIOD (DATE/TIME)

5/20-6/2 2019

5. GENERAL CONTROL OBJECTIVES FOR THE INCIDENT (INCLUDE ALTERNATIVES)

- ***Present the science supporting the new version of the National Fire Danger Rating System 2016 (NFDRS2016) to the local units.***
- ***Provide an interagency framework for a standardized approach to applying fire danger based decisions at the local level by 2020.***
- ***Coordinate scheduling and delivery of workshops with Geographic Area (GA) leadership groups to ensure each is provided with consistent workshop content in addition to cadre or other support as needed to maximize participation by local units within the the GA and facilitate transition to new NFDRS implementation.***

6. NFDRS Firenet INFO

Click on the following link for NFDRS information: <https://sites.google.com/firenet.gov/nfdrs>

7. GENERAL MESSAGE

Please review this document for accuracy and missing information. All changes need to be in by 1500 (CST) Friday every other week (next 5/31). Send changes to:

janan.hay@usda.gov or 423-790-6039

ORGANIZATION LIST (ICS 203)

MEDICAL PLAN (ICS 206)

WEATHER SPOT FORECAST

ASSIGNMENT LIST (ICS 204)

AIR OPS. SUMMARY (ICS 220)

FIRE BEHAVIOR FORECAST

COMMUNICATION PLAN (ICS 205)

SAFETY MESSAGE

INCIDENT EMERGENCY PLAN

ICS 202

9. PREPARED BY (PLANNING SECTION CHIEF)

/s/ Janan Hay Sharp – PSC1

10. APPROVED BY (INCIDENT COMMANDER)

/s/ Clint Cross – ANFDRS Chair

ORGANIZATION ASSIGNMENT LIST

ICS-203

1. INCIDENT NAME

NFDRS ROLL OUT

2. DATE PREPARED

5/20/2019

3. TIME PREPARED
1600

4. OPERATIONAL PERIOD

DATE: 5/20-6/2 2019

5. Advanced NFDRS Steering Committee

Committee Role	Name	Agency
Chair	Clint Cross	USFS
Primary Member	JoAnne Ware	NAFRI
Primary Member	Bill Miller	NAFRI
Primary Member	E.J. Bunzendahl	USFS
Primary Member	Chris Waters	Western States Rep
Primary Member	Linnea Keating	USFS
Primary Member	Steve Larrabee	BIA
Primary Member	Lindsey Curtin	USFS
Primary Member	Tim Howell	Eastern States Rep
Primary Member	Andrew Bailey	AGOL SME
Primary Member	Boone Zimmerlee	Western States Rep
Primary Member	Chuck Maxwell	USFS
Primary Member	Bill Glesener	Eastern States Rep
Primary Member	Arthur Gonzales	USFS
Primary Member	Gwenen Poirier	BLM
Primary Member	Shelby Law	BLM
Primary Member	Randy Striplin	USFS

6. NFDRS Fire Danger Sub Committee

Committee Role	Name	Agency
Chair	Jon Wallace	USFWS
Primary Member	Don Cople	Western States Rep
Primary Member	Clint Cross	USFS
Primary Member	Heath Hockenberry	NOAA
Primary Member	Matt Jolly	USFS-RMRS
Primary Member	Steve Larrabee	BIA
Primary Member	Karla Luttrell	BLM
Primary Member	Dan Mindar	NPS
Primary Member	Brad Smith	Eastern States Rep
Primary Member	Scott Swendsen	USFS
Primary Member	Tom St. Claire	BLM
NWCG Coordinator	Paul Schlobohm	BLM

7. NFDRS Roll Out Task Group

NIMO LEAD	Gene Madden
NIMO Information Officer	Judith Downing
NIMO Plans	Janan Hay Sharp
Workshop Curriculum Dev	Jeffrey Kline
Comm Plan Implementation	Gary Jarvis

8. Agency Representatives and SME's

Forest Service-FAM IT	Andy Gray
WIMS Project MGT	Mick Baldwin
FireFamilyPlus SME	Faith Ann Heinsch

9. Operations Section

CHIEF
CHIEF
CHIEF

Northern Rockies
Rocky Mountains
Southwest
Great Basin
Pacific SW
Pacific NW
Southern
Eastern
Alaska

a. GA's
Julie Shea
Flint Chaney/Gwenen Poirier
Harold Riggs/William Basye
Shelby Law/Linda Chappell/Craig Glazier
Jana Luis/Dee Dee Cherry
Mark Johnson/Timothy Klukas
Allan Hepworth/Jon Wallace
Ray Parrish/Steve Marien/Steve Swendsen
Dave Whitmer/ Tom St. Clair/Casey Boespflug

b. NFDRS 2016 Evaluation Group

Lead

Mark Pater/Jennifer Croft

c. Workshop Curriculum Development Group

Lead

Jeffrey Kline

d.

e.

10.

PREPARED BY (RESOURCES UNIT) Janan Hay Sharp PSC1

1. BRANCH		2. GA Northern Rockies		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS Roll Out			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEAD Julie Shea		julie.shea@usda.gov		406-531-0237	
6.					
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Jonathan Olsen	Jonathan.olsen@usda.gov	406-868-7926			
Cristi Heaney	cristina.heaney@usda.gov	218-556-3454			
John Huston	jhuston@mt.gov	406-431-2562			
Mark Conway	mark.conway@usda.gov	406-731-5305			
Don Copple	dcopple@mt.gov	406-865-0556			
Kathy Pipkin	kathy.pipkin@usda.gov	406-329-4709			
7. CONTROL OPERATIONS					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/19	1600

1. BRANCH		2. GA Rocky Mountain		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS ROLL OUT			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Flint Cheney		flint.cheney@usda.gov		303-886-2179	
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6.					
GA Cadre	EMAIL	Phone			
Randy Chappell	rchappell@blm.gov	970-596-6343			
Nate Williamson	Nathan_williamson@nps.gov	970-227-7708			
Rich Sterry	richard_sterry@fws.gov	303-236-8124			
Cordell Taylor	cordell.taylor@usda.gov	859-556-2286			
Scott Molinari	scott.molinari@usda.gov	970-295-6831			
Cary Newman	cary.newman@usda.gov	970-946-7276			
Andy Solvie	andy.solvie@usda.gov	605-381-7397			
Josh Shroyer	Josh.Shroyer@wyo.gov	307-851-1482			
Rocco Snart	Rocco.snart@state.co.us	720-347-7234			
Jay Wickham	Jay.wickham@state.sd.us	605-415-5422			
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> All workshops completed 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/19	1600

1. BRANCH		2. GA Southwest		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS ROLL OUT			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Harold Riggs		harold.riggs@usda.gov		505-842-3894	
William Basye		william.basye@usda.gov		505-842-3115	
6.					
GA Cadre	EMAIL	Phone			
Arthur Gonzales	arthur.gonzales@usda.gov	928-635-8340			
Chris Stetson	christopher.stetson@fs.fed.us	520-388-8360			
Wes Hall	wesley.hall@usda.gov	575-434-7200			
Rance Marquez	rmarquez@blm.gov	602-417-9305			
Chuck Maxwell	charles.maxwell@usda.gov	505-842-3419			
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Mark Pater	Mpater04@gmail.com	520-507-9295			
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Mike Wilke	michael.wilke@usda.gov	520-202-2710			
Scott Bradshaw	ronald.bradshaw@bia.gov	208-387-5373			
7. CONTROL OPERATIONS					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/19	1600

1. BRANCH		2. GA Great Basin		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS ROLL OUT			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Shelby Law		slaw@blm.gov		801-531-5320	
Linda Chappell		linda.chappell@usda.gov		801-625-5505	
Craig Glazier		craig.glazier@usda.gov		801-625-5513	
6.					
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Clark Maughan	cmaughan@blm.gov	435-259-9647			
Eric Neiswanger	eric.neiswanger@usda.gov	307-231-0029			
Scott Tobler	scott.tobler@usda.gov	435-691-3927			
Teresa Sage	teresa.sage@usda.gov	208-756-5157			
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> • Workshops for Utah and Idaho are complete • 1 workshop planned for the Fall of 2019 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/19	1600

1. BRANCH		2. GA Pacific SW		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS ROLL OUT			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Jana Luis		Jana.luis@fire.ca.gov		916-213-9939	
DeeDee Cherry		deirdre.cherry@usda.gov		530-227-2198	
6.					
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Patrick Doyle	patrick.doyle@usda.gov	707-562-8877	Kirsten Allison	kristen.allison@usda.gov	714-642-0358
Barbara Geringer-Frazier	barbara.geringer-frazier@usda.gov	707-656-6080	Rob Holt	robert.holt@usda.gov	530-339-1144
Rob Krohn	robert.krohn@usda.gov	951-782-4852	Thomas Buckner	thomas.buckner@usda.gov	530-598-6392
Steve Leach	sleach@blm.gov	530-226-2730	Andy Turner	Andy.Turner@fire.ca.gov	559-347-1215
Chris Waters	chris.waters@fire.ca.gov	530-919-4550	Rachel Brady	Rachel.Brady@fire.ca.gov	530-227-8171
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Troy Velin	Troy.Velin@fire.ca.gov		Philip SeLegue	Philip.SeLegue@fire.ca.gov	530-356-4824
Mike Blankenheim	Mike.Blankenheim@fire.ca.gov	530-708-2702	Kip Van de Water	kip.vandewater@usda.gov	530-598-9354
Greg Hosburg	GregHosburg@ocfa.org	951-660-6361	Scott Flynn	scott.flynn@usda.gov	530-335-4103
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> • Workshop completed in February 2019 • One workshop planned for Fall of 2019 • One workshop planned for Winter of 2020 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/2019	1600

1. BRANCH		2. GA Pacific NW		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS ROLL OUT			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Mark Johnson		Mark.e.johnson@usda.gov		541-523-1210	
Tim Klukas		Timothy_klukas@nps.gov		503-808-2733	
6.					
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Sara Bush	sara.bush@usda.gov	541-575-3105			
Mike Pagoaga	mpagoaga@blm.gov	208-559-3888			
Boone Zimmerlee	boone.zimmerlee@oregon.gov	541-337-5007			
Vaughn Cork	vaughn.cork@dnr.wa.gov	360-775-6889			
Brian Maier	brian.maier@usda.gov	509-664-9246			
Justin Lauer	Justin.b.lauer@oregon.gov	541-215-7072			
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> • Workshop planned for the 11/4-8/19 • Proposed workshop coaches are Klukas, Zimmerlee, Maier, Ebert with at least two more coaches needed. Current instructors are Maxwell, Cross with two others needed 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ David Berens PSC1		/s/ David Berens PSC1		5/20/19	1600

1. BRANCH		2. GA Southern		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS Roll Out			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEAD Allan Hepworth		allan.hepworth@usda.gov		- 404-347-3463	
Jon Wallace		Jon_Wallace@fsw.gov		208-830-1854	
6.					
GA Cadre	EMAIL	Phone			
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Tim Howell	Tim.Howell@ncagr.gov	828-400-3728			
Jennifer Anderson	Jennifer.r.anderson@usda.gov	850-728-8206			
Brad Smith	bsmith@tfs.tamu.edu	979-220-1398			
Lindsey Curtin	lindsey.curtin@usda.gov	540-265-5220			
Andy Pascarella	andrew.pascarella@usda.gov	540-265-5210			
Daron Reynolds	daron.reynolds@usda.gov	307-745-2358			
Denver Ingram	Denver_Ingram@nps.gov	678-320-3008			
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Mike Dunivan	mdunivan@tfs.tamu.edu	979-220-0718			
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> • One workshop planned for June in Mississippi • Other workshops planned for the Fall of 2019 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/2019	1600

1. BRANCH		2. GA Eastern		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS Roll Out			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Ray Parrish		raymond.j.parrish@usda.gov		414-323-0859	
Steve Marien		stephen_marien@nps.gov		651-293-8446	
Scott Swendsen		scott.swendsen@usda.gov		303-445-4302	
6.					
GA Cadre	EMAIL	Phone			
Bennie Terrell	bennie.terrell@usda.gov	573-341-7420			
BJ Glesener	bill.glesener@state.mn.us	218-360-1813 218-322-2709			
Scott Linn	scott.linn@usda.gov	715-889-1824			
Joe Mints	Joe.mints@maine.gov	207-712-9074			
Rick Vollick	rivollick@gmail.com	413-770-1235			
Brian Schaffler	brian.schaffler@usda.gov	517-285-9258			
7. CONTROL OPERATIONS					
<ul style="list-style-type: none"> • The following workshops are planned: • 6/24-28/19 Mid Atlantic (PEMA)- Harrisburg, PA. • 9/16-20/19 Big Rivers -South/Central – Carterville, Illinois. • 10/7-11/19, Alpena, MI • 10/28-11/1/19 - South Portland, ME 					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/2019	1600

1. BRANCH		2. GA Alaska		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS Roll Out			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019 Time:		
5. OPERATIONS PERSONNEL					
GA LEADS					
Dave Whitmer		d5whitme@blm.gov		907-356-5642	
Tom St. Clair		tstclair@blm.gov		907-978-0104	
Casey Boespflug		cboespflug@blm.gov		907-482-0055	
5. OPERATIONS PERSONNEL					
GA Cadre	EMAIL	Phone			
Heidi Strader	hstrader@blm.gov	907-356-5691			
Brian Sorbel	Brian_sorbel@nps.gov	907-644-3413			
Larry Weddle	Larry_weddle@nps.gov	907-683-9548			
Rob Schmoll	Robert.schmoll@alaska.gov	907-356-5850			
Bobette Rowe	bobette.rowe@usda.gov	907-288-7732			
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Robert Ziel	Rhziel@alaska.edu	906-869-3355			
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7. CONTROL OPERATIONS					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/19	1600

1. BRANCH		2. GA NFDRS 2016 Evaluation Group		GA ASSIGNMENT LIST ICS-204	
3. INCIDENT NAME NFDRS Roll Out			4. OPERATIONAL PERIOD Date: 5/20-6/2 2019		
5. OPERATIONS PERSONNEL					
LEADS					
Mark Pater		mpater04@gmail.com		520-507-9295	
Jennifer Croft		jennifer.croft@usda.gov		202-205-1501	
6.					
GA Primary	EMAIL		EMAIL		EMAIL
<u>Northern Rockies-</u> Julie Shea	julie.shea@usda.gov				
<u>Rocky Mountain-</u> Flint Cheney	flint.cheney@usda.gov	Gwenan Poirier	gpoirier@blm.gov		
<u>Southwest-</u> Harold Riggs	harold.riggs@usda.gov	Will Bayse	william.basye@usda.gov		
<u>Great Basin-</u> Linda Chappell	linda.chappell@usda.gov	Shelby Law	slaw@blm.gov	Craig Glazier	Craig_glazier@usda.gov
<u>California-</u> Dee Dee Cherry	deirdre.cherry@usda.gov	Jana Luis	jana.luis@fire.ca.gov		
<u>Northwest-</u> Mark Johnson	Mark.e.johnson@usda.gov	Tim Klukas	Timothy.klukas@nps.gov		
<u>Southern-</u> Allan Hepworth	allan.hepworth@usda.gov	Jon Wallace	Jon_Wallace@fws.gov		
<u>Eastern-</u> Raymond Parrish	raymond.j.parrish@usda.gov	Scott Swendsen	scott.swendsen@usda.gov	Steve Marien	stephen_marien@nps.gov
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THSP Mike Dunivan	mdunivan@tfs.tamu.edu				
7. CONTROL OPERATIONS					
<p>Task: When feasible, begin comparing prototype outputs using the NFDRS 2016 model with outputs from the unit's current Fire Danger Operating Plan tools.</p> <p>Purpose: Provide a working prototype example that can effectively assist with the development of a Fire Danger Operating Plan using the NFDRS 2016 model.</p> <p>End State: Have a working FDOP prototype in place. Begin refining or creating fire danger planning tools.</p>					
8. SPECIAL INSTRUCTIONS					
PREPARED BY (RESOURCE UNIT LEADER)		APPROVED BY (PLANNING SECTION CHIEF)		DATE	TIME
/s/ Janan Hay Sharp PSC1		/s/ Janan Hay Sharp PSC1		5/20/2019	1600

Communication Plan Key Messages

- The national fire danger rating system is used by federal, state and local wildland fire response agencies and organizations to determine wildland fire potential across a range of biomes in the United States.
- The rollout of NFDRS 2016 includes the testing, calibration, transition and incorporation of input from users.
- The rollout plan includes updates to the tools FireFamilyPlus (FF+) and the Weather Information Management System (WIMS) which utilize the NFDRS 2106 system.
- When the rollout of NFDRS 2016 is complete it will provide a stable NFDRS 2016 system along with updates to FF+ and the WIMS.
- This rollout plan will allow changes to reflect input received from regions and field units during the two years of implementation.
- NFDRS 2016 will be implemented parallel to the existing 1978 and 1988 NFDRS models in 2019. The field may use all versions to compare and review NFDRS outputs. Users will be able to provide feedback on how the NFDRS 2016 compares to the older versions in supporting sound decision making. In 2020, the full transition to NFDRS 2016 will occur and the old models will be discontinued.
- Advancements to the science include:
 - 1) Improvements to the calculations of fire danger indices and components.
 - 2) Automation of the calculations in the WIMS
 - 3) Reduction in the number of fuel models to more accurately reflect fire danger levels across the landscape.
- With the update, manual tasks previously required in WIMS, such as daily publishing of observations, managing green-up and freeze-dates, and entering season codes and greenness factors will be obsolete reducing human interventions.
- Forest Service Manual 5120 requires all Forests to be covered by a Fire Danger Operating Plan.
- The National Fire Danger Rating System is the Forest Service standard for fire danger based decisions. This includes, but is not limited to:
 - 1) Determination of Adjective Fire Danger Rating,
 - 2) Staffing levels
 - 3) Response
 - 4) Preparedness levels
 - 5) Fire prevention
 - 6) Fire restrictions
 - 7) Prescribed Burn Approval Act
- Fire Danger Operating plan workshops have been implemented in the past by cadre from the Advanced NFDRS course (taught at NAFRI) over the last four years in three different Geographic Areas.
- Implementing NFDRS 2016 will result in simplification of NFDRS. Many unused components of the system can safely be removed, while the core usefulness and functionality of the system remains essentially unchanged.
- Software programming will change the NFDRS 2016 system significantly, output indices that can be used to guide fire management decisions will remain: Energy Release Component, Burning Index, Spread Component, Ignition Component and fuel moisture values.
- Updates to the FireFamilyPlus application will be transparent to the user.
- By the end of 2020, full transition to the NFDRS 2016 system will have occurred allowing for the decommissioning of NFDRS 1978 and 1988 systems.
- Future enhancements to NFDRS include a proposed movement to a geospatial and gridded platform.
- It will be necessary to re-validate FireFamilyPlus outputs which are likely to change with the NFDRS 2016 reduction in fuel models and the availability of historic hourly weather data. Products such as fire danger operating plan breakpoints and fire business thresholds, pocket cards, staffing levels and response plans will likely be impacted.

NFDRS ROLL OUT PHONE LIST

ANFDRS		NIMO SUPPORT TASK GROUP	
Clint Cross	202-205-0995	Gene Madden	404-805-7970
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Steve Larrabee	208-387-5586		
Tim Howell	828-586-4007	Jeff Kline	385-227-9386
Lindsey Curtin	540-265-5220	Gary Jarvis	251-288-1084
Andrew Bailey	208-387-5248		
Randy Striplin	707-562-8807		
JoAnne Ware	520-799-8751		
Bill Miller	406-207-4075	GA LEADS	
Boone Zimmerlee	541-337-5007		
Chuck Maxwell	505-842-3419	Julie Shea	406-531-0237
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Arthur Gonzales	928-635-8340	Harold Riggs	505-842-3894
Gwenen Poirier	303-945-6709	William Basye	505-842-3115
Shelby Law	801-531-5320	Shelby Law	801-531-5320
FIRE DANGER SUB COMMITTEE		Linda Chappell	801-625-5505
Jon Wallace	404-679-7244	Craig Glazier	801-625-5513
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Heath Hockenberry	208-334-9862	Dee Dee Cherry	530-227-2198
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Karla Luttrell	208-387-5400	Tim Klukas	503-808-2733
Dan Mindar	575-547-2442	Allan Hepworth	404-347-3463
Paul Schobohm	208-387-5269	Jon Wallace	208-830-1854
Brad Smith	512-339-9073	Ray Parrish	414-323-0859
Scott Swendsen	303-445-4302	Steve Marien	651-293-8446
Tom St. Clair	907-978-0104	Scott Swendsen	303-445-4302
Steve Larrabee		Dave Whitmer	907-356-5642
		Tom St Clair	907-978-0104
2016 Eval Group		Casey Boespflug	907-482-0055
Mark Pater	520-507-9295		
Jennifer Croft	202-205-1501		
Mike Dunivan	979-220-0718	SME	
		Faith Ann Heinsch	406-829-7342

NFDRS ROLL OUT SESSIONS**

GA	Dates	Location	Lead	Email	Phone	Instructors needed	Additional Instructors requested (Clint)	# Participants
NR	4/13-17/19 Completed	Missoula	Julie Shea	jshea@fs.fed.us	406-531-0237	7-10	2-3	
NR		Billings						
NR		Coer de 'Alaine						
RM	3/5-8/19 Completed	Grand Junction, CO						
RM	3/18-22/19 Completed	Riverton, CO						
RM	4/8-12/19 Completed	Lakewood, CO						
SW								
GB	3/19-21/19 Completed	Salt Lake City, Utah	Shelby Law Linda Chappell	slaw@blm.gov lchappell@fs.fed.us	801-531-5320 801-625-5505	7-10	3	30-40
GB	3/5-7/19 Completed	Boise, Idaho	Shelby Law Linda Chappell	slaw@blm.gov lchappell@fs.fed.us	801-531-5320 801-625-5505	7-10	3	30-40
GB	Nov 2019	Idaho/Wyoming	Shelby Law Linda Chappell	slaw@blm.gov lchappell@fs.fed.us	801-531-5320 801-625-5505			
CA	Dec 9-13	Sacramento CA McClellan	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198			70
CA	2/4-8/19 Completed	Sacramento CA McClellan	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198			70
CA	Jan 2020	Sacramento CA	DeeDee Cherry	dcherry@fs.fed.us	530-227-2198	***		
NW	11/4-8/19	Portland, OR	Tim Klukas	Timothy_klukas@nps.gov	503-808-2733	6-8	2	40
SA	6/17-21	Pearl, MS	Daron Reynolds	dsreynolds@fs.fed.us	601-965-1688			
SA		Arkansas						
EA	Spring/Fall	Big Rivers FS-MTF	Bennie Terrell	bterrell@fs.fed.us	573-341-7420			
EA	6/24-28/19	Mid Atlantic-PEMA Harrisburg, PA	John Ashcraft Steve Maurer Mike Durfee, Brian Pfister					

EA*	9/16-20	Big Rivers Southern/Central Illinois	Scott Crist Bennie Terrell, Mary Ellen Whitenack	Scott.w.crist@usda.gov				
EA*	10/28- 11/1/19	NE Workshop South Portland, ME Merry Manor Inn	Tom Liogys Joe Mints Ray Parrish					
EA*	10/7-11/19	Alpena, MI	BJ Glessener Eric Martin, Keith Murphy, Scott Linn					
AK								

***Eastern Area sessions listed are venues proposed. There may only be one session per compact.**

**** A kindly reminder to get this information compiled and sent to janan.hay@usda.gov by 1600 every other Friday (next 5/31).**

***** Will need a cadre of instructors to assist with this session.**

******Estimated. Will get more accurate # closer to session.**