Juniper Road Fire

Incident Action Plan



Warning Heat Index 114°F today!!!



NCNCS-011-071-048 Friday July 22, 2011



INCIDENT OBJECTIVES	1. Inciden	t Name er Road Fire	2. Date prepared: 7/21/2011	3. Time Prepared 1830
4. Operational Period Day (0800- 1900 7/22/2011 Friday) hrs)			
5. General Control Objectives For The	Incident			
 Ensure the safety of firefighers, en We do this through: Strict adherence to the 10 Stan Mitigating all 18 Watch Out Site Implementing LCES (Lookouts Maintaining Situational Awarer Conducting Hazard / Risk Asse Conduct "tailgate" briefings or 	idard Fire O uations. , Communio ness. essments th	rders. cations, Escape Routes, a roughout the day.	and Safety Zones).	
Protect private and cooperator info communication with citizens, local			•	ensuring frequent
 Keep the Juniper Road Fire contai East of Shaw Hwy North of Live Hwy 210 West of Hwy 17 and Hwy 5 South of Old Maple Hill Ro 	0	ollowing boundaries:		
. Ensure cost effective and efficient Equip. Shift Tickets, Purchasing de Primary School for processing.				
. Evaluate rehabilitation needs. Foc Complete work as control operation		igating safety hazards an	d negative impact	s to water quality.
6. Evaluate resource and staffing nee	eds daily to	provide for a smooth and	l coordinated.	
6. Weather Forecast For Period See the attached Weather / Fire Be	havior Forc	east		
7. General Safety Message				
See the attached Safety Message				
8. ATTACHEMENTS (X IF ATTACHED [X] Organization List - ICS 203 [X] Division Assignment Lists - ICS [X] Communications Plan - ICS 205	[X] 204 [X]	Medical Plan - ICS 206 Incident Map Air Ops Summary ICS 220	[X] Safety mes [] [X] Phone List	
9. Prepared By (Planning Section Chie	f)	10. Approved By	(Incident Comman	der)

Greg Hicks ICS 202 NFES 1326

Dan Brandon

JUNIPER ROAD FIRE ORGANIZATION CHART / CONTACT LIST July 22, 2011

Name	Position	Phone	
COMMAND			
Brandon, Dan (8/1)	ICT2	704-616-2252	
Swartley, Bill (7/22)	PIO2	919-218-3179	
Reams, Phillip (8/4)	PIO2	336-504-4297	
Huffman, Mike (8/1)	LOFR	919-218-9060	
Marshburn, Jeff (8/3)	SOF2	828-413-2588	
AGENCY ADMINISTRA	ATORS		
Pate, Greg	NCFS	252-560-5018	
AGENCY REPRESENT	ATIVES		
French, Vic	NCWRC	910-604-1017	
Collins, Tom	Pender EM Director	910-470-4728	
Sullivan, Woody	Pender EMS	910-470-4001	
Bryson, Norman	Onslow EM Director	910-340-5033	
Parker, Chris	USMC Fire	910-376-7100	
Baker, Keith	The Nature Conservancy	919-618-7889	
	& NC Parks		
Haas, Doug	NCDEM-East Coord.	910-604-2111	
PLANS			
Hicks, Greg (8/1)	PSC2(T)	919-545-4501	
Query, Justin (7/22)	RESL	828-446-1315	
Bledsoe, Gail (8/3)	RESL	919-631-0762	
Bost, Mark (8/1)	SITL	919-545-4499	
Ludlum, Scott (8/4)	FBAN	252-903-8007	
McBryde, John (8/1)	FOBS	919-698-2457	
Palmer, Kelli (8/1)	DMOB	828-292-2950	
Paris, Dakota (8/4)	DOCL (t)	336-978-1765	

Emergency Operations Centers

910-259-1210 Pender County EOC 910-347-4270 Onslow County EOC 910-451-3520 Camp LeJeune EOC

Simmons ICP Location	Simmons ICP Location Phone Numbers								
Information/Safety	910-588-4971								
Operations	910-588-4714								
Communications	910-588-4699								
ICP Fax	910-588-4211								
Supply	910-588-4485								
Medical	910-588-4483								
Plans	910-588-4034								
Finance	910-588-4796								
Conf./Planning Room	910-588-4751								

CHART / CONTACT LIST July 22, 2011								
Name	Position	Phone						
FINANCE								
Roach, Don (8/1)	FSC2	919-218-4554						
Plummer, Beth (8/1)	COST	704-616-0747						
Tripp, Teresa (8/1)	TIME							
James, Tom (8/1)	CTSP	919-218-9432						
OPERATIONS								
Elam, Brian (8/4)	OSC2	336-207-3058						
Wilson, Jonathan (8/1)	OSC2(T)	704-616-2251						
Gay, Aaron (8/1)	DIVS F	252-312-4369						
Creech, Oscar (8/3)	DIVS G	252-904-7413						
Brandon, Chad (8/1)	DIVS H,K	252-567-0823						
Huskins, Alan (8/1)	DIVS M,N,O	828-766-0867						
AIR OPERATIONS								
Carson, Hugh (7/22)	AOBD	970-778-7078						
Sexton, Brian (7/23)	HEB2	805-350-3717						
Scherm, Tim (7/24)	HMGB	304-940-3699						
Phelps, Tina (7/31)	Tanker Coord.	218-969-3333						
Sutherland, Chris (7/25)	HMGB	509-668-1592						
Dott, Tracy (7/23)	HMGB	805-722-0170						
Carothers, Bill (8/1)	HMGB	828-273-4327						
Noble, Vean (7/25)	ATGS	907-252-5318						
LOGISTICS								
Barrow, Neil (8/1)	LSC2	252-560-6478						
Jim Aldridge (7/24)	FACL/FDUL	919-636-2471						
Spender, Chris (8/1)	RADO	828-702-5265						
Credle, Chuck (8/1)	COMT	252-945-3674						
Cox, Greg (7/28)	GSUL/MECH	910-334-0027						
Stanley, Jeff (7/26)	EQPM	910-879-8288						
Gron, Robert (8/1)	EQPM	919-604-5803						
Fraizer, Bernard (7/24)	MECH	803-347-9001						
Ruffin, Mike (8/4)	MECH	910-309-8739						

Duplin Pender Zone Location Phone Numbers

Juniper Rd Fire Staging Address: 5655 NC Hwy. 53 E.

Burgaw, NC 28425

Staging Phone 910-259-4034 **Staging Fax** 910-259-6790

SAFETY MESSAGE

Major Hazards and Risks:

<u>SLIPS, TRIPS & FALLS</u>- Fatigue increases the risk of slips, trips & falls. Pay close attention to footing and watch for stump holes & ash pits.

<u>HYDRATION/HEAT STRESS</u> – Heat index will be high again today Be sure to drink plenty of fluids (before you get thirsty), and take frequent breaks. Watch your co-workers for heat related symptoms.

SNAGS-Stay out of area, essential fire line personnel only, look at root system before working/parking. IRPG pg. 20. **COMPLACENCY**- Remember Situation Awareness Keep focus on objectives, communication, previous fire behavior, weather forecast local factors.

<u>**DRIVING-**</u> Drive defensively. Backing accidents are common with this type incident. Use spotters when backing and blow your horn to alert personnel of your actions. Use headlights on dusty roads. Observe travel restrictions in Demob plan. Safe travel home is part of the assignment.

<u>PERSONAL HYGIENE-</u> Practicing good hygiene will prevent the spread of illness and disease. Washing stations will be set up at various places at the staging area. Use them before eating, and after visits to the rest room.

<u>AIR DROPS</u>- Be alert. Stay out of drop area. Both the approach and departure routes are dangerous to ground personnel. Manage helicopter dip sites to minimize exposure for ground forces. Use Air to Ground channel.

<u>FIRE BEHAVIOR</u> – Maintain situational awareness, follow 10 Standard Orders, recognize / mitigate the 18 Watch Out Situations, and apply LCES. Know the fire weather forecast. Monitor conditions for change.

<u>ENVIRONMENTAL HAZARDS</u> – Watch for and stay away from rattlesnakes, fire ants and wildlife. Keep all foods secured. Bring all trash off the line. Use insect repellent for ticks. Report tick bites to Medical Unit Leader. <u>TRANSITION-</u> This is one of the most dangerous times on the fire. Everyone is trying to get oriented on the fire and what is

TRANSITION- This is one of the most dangerous times on the fire. Everyone is trying to get oriented on the fire and what is happing on the fire. Be patient get all of your information do not let your counterpart go until you feel you have a handle on your situation.

Accidents: Contact your supervisor and inform him/her. Follow emergency procedures at bottom of medical plan.

Lightning Activity Level (LAL) 1 through 6. Page 76 in IRPG!

WARNING SIGNS OF ASH PITS

- Areas of white ash with little or no smoke.
- Swarms of gnats hovering over an area.
- Areas of sunken ground or change in elevation over an area.
- After a rain the ground will appear to have a crust (orange tint) due to heating and drying of the surface.
- Extensive lateral tree roots exposed.
- No smoke and the smell of organic material burning.
- Burned out stump holes.

REASONS WHY PEOPLE CHOOSE NOT TO WEAR PERSONAL PROTECTIVE EQUIPMENT

- 1. This won't take long to do
- 2. It is going to take longer to put on the PPE than to do the task/job.
- 3. To hot to wear PPE.
- 4. I won't get hurt.
- 5. I don't have the correct PPE.
- 6. PPE is not available.
- 7. Do not think about using PPE.
- 8. Is not aware PPE is required.
- 9. Is supervisor around? No. Good, I am going to do it my way. (ATTITUDE)
- 10. I saw the supervisor do this without using PPE so I can.
- 11. I've done this task/job numerous times without using PPE and not gotten hurt.
- 12. Who really cares if I use PPE or not.

Safety Officers: Mike Kretzschmar, Tom White, Jeff Marshburn

"Incident Within The Incident"

ICP SUPPORT

Radio Procedures for Communications Unit at ICP.

*****FOR LIFE THREATENING MEDICAL EMERGENCIES*****

- **Step 1.** Division Supervisor Will announce "All Units Hold Traffic For Medical Emergency"
- **Step 2.** Division Supervisor Will relay the following information to Communications on Command Channel 11: **Division** /
- Nature Of Injury Or illness / Number Of Injured Or ill / Patients Location
- **Step 3.** Communications Will Contact 911 Direct and relay information.
- **Step 4.** Communications Will Then Contact Medical Unit Leader, Incident Commander, Safety Officer, And Operations Chief to advise Of The Medical Emergency
- **Step 5.** SOF Will Take Command Of Medical Emergency Operations In Commmunications Unit Along With the Assistance of Ops Chief, Air Ops, and IC.
- **Step 6.** Operation Chief Will Advise Air Ops if air transport will be utilized.
- Step 7. Division Supervisor & Medical Unit Leader Should Record Incident On 214 ASAP.

	IC	SOF	OSC	Logistic Section Chief
1	Ensure the protocol is being followed	Initiates the investigation of the emergency and makes the recommendation for an accident investigation team, CISD, Hazmat, etc. to the IC	Provide oversight to ensure: 1) an accurate size up was obtained 2) Scene safety 3) Priorities are appropriate 4) Appropriate resources are requested	
2	Notifies Agency Administrator or Rep. contacts Sherriff or Medical Examiner, in the event of a fatality. The IC or his/her rep. will also contact other appropriate agency representitives.	Ensure that accident site is secured.	Provide direction and support to Branch Director or DIVS as requested or necessary	Requested designated note taker should record all related radio trafific of the medical emergency. Have COML or others assist as necessary
3	Request a Critical Incident Stress Debriefing Team (CISD), through the agency administrator.	Begins preliminary investigation with a minimum of the names of parties involved and initial written statements completed by witnesses.	Coordinates EMS response as appropriate	Coordiante security of scene with SOF/OPS
4		Delegates to and directs SOFR(s)		Arrange to have a rep. respond to the medical facility
5	Liason will coordinate additional logistical support for affected personnel. (i.e. housing and transportation)			

Fire Behavior Forecast – Juniper Road

Time and Date Forecast Issued: 1730hrs Thursday 7/21/11

For: Friday 7/22/2011

Forecast Number 31 Tim Howell FBAN (t)

Weather Summary: HOT AND HUMID CONDITIONS WILL CONTINUE OVER THE UPCOMING DAYS AS AN UPPER RIDGE BUILDS OVERHEAD...WHILE THE BERMUDA HIGH SUPPLIES A STEADY FEED OF HEAT AND MOISTURE. SOUTH TO SOUTHWEST WINDS WILL PREVAIL THROUGH THE WEEK. ONLY ISOLATED THUNDERSTORMS ARE EXPECTED THROUGH THE WEEKEND. A low level jet is expected to produce winds up to 25-30 mph late this evening.

Today will be mostly sunny with a slight chance of afternoon thunderstorms & isolated showers. Max Temp 98 degrees, Min RH 51%, **Heat Index 114**, winds will be south at 6-10 mph. Expect gusty and erratic winds near thunderstorms.

Time	0800	1000	1200	1400	1600
Temp	83	90	95	97	97
RH	82	64	53	51	51
Wind	SW5G10	SW5G10	S6G10	S8G15	S6G15

Tonights weather will be partly cloudy with no chances of precip forecasted. Min Temp 78 degrees, RH 91%, winds southwest at 5 to 9 mph.

Time	1800	2000	2200	2400	0200
Temp	95	88	83	80	79
RH	57	69	80	87	89
Wind	S7G15	S6G10	S6G15	SW5G10	SW5G10

Local Thresholds – Watch Out (Fire Danger Pocket Card) Wind Speed > 15mph RH < 25% Temp > 90

General Fire Behavior

Small runs in the bay shrubs and southern rough fuels have been observed. Currently smoldering ground fire has been observed along with active burning in the litter and several flare-ups in the shrubs that die back down. The fire has burned actively in green and cured fuels. Torching has been observed with some short range spotting. Watch for needle/leaf cast on division November (in the wedge) which will provide surface fuels for smoldering or active ground fire and large, cured piles of dead pine trees along all other divisions that can flare up and create spotting embers.

Specific Fire Behavior

Divisions Hotel, Golf, Foxtrot, and November continue to show have the most heat, closest to the line. Wind gusts are forecasted to start gusting sooner than in previous days (starting at 0600 up to 10mph). Expect continued smoldering and active fire in the organic soils. Ground fire will be the ignition source for cured and green fuels to burn and cause torching and spotting. Stay heads up for spots starting in the "pushed" piles on the green side of the lines. The leaves in the piles have been cured by the sun and are receptive to hot embers.

Fuel Model	ROS Chains/Hr	Flame Length	Spot Distance Feet	PIG
Sh9 very high load humid climate shrub	24-28	10-15	1000	39%
Tu3 timber grass shrub	9-13	3-8	1000	36%

Back Island (319402) Predicted NFDRS Indices for Today for Fuel Model O

1 hour fuel moisture	10 hour fuel moisture	100 hour fuel moisture	1000 fuel moisture	ВІ	IC	ERC	KBDI
9%	11%	13%	14%	80	17	47	670
Up 1	Down 1	Same	Up 1	Up 7	Same	Up 2	Up 9
(24 Hr trend)	(24 Hr trend)	(24 Hr trend)	(24 Hr trend)	(24 Hr trend)	(24 Hr trend)	(24 Hr tend)	(24 Hr trend)

Controllability- Indirect attack should be used if fires become established. Aircraft should always be utilized in the containment effort. Direct attack with heavy equipment in the sand ridges can be accomplished if winds are not gusting.

					2. Division/Group				
DIVISION ASSIGNMENT	LIST	NC-NCS-11-071-048				Division F (Pg. 1 of 2)			
3. Incident Name			4. Opera	ational	Period				
JUNIPER ROA	D FIRE		Do	ate: 7/	/22/11	Ti	me: 0800	-1900	
5. Open	rations Pers	sonnel							
Operations Chief	Jonatho	n Wilson (T)	(8/2)	Divis	ion Superviso	r	Aaron C	ay (8/1)	
Operations Chief - Planning	Brian Ela	m (8/4)		Air A	ttack Superv	isor			
6. Reso	urces Assig	ned this Peri	od						
Strike Team/Task Force/ Resource Designator		Personnel			Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
ES6 VA #1					E-230	7/25	11	0800	
STEN	William P	erry							
ENG6 Virginia-601	K. Painte	r / D. Tyre							
ENG6 Virginia-602	G. Hilliard	d / B. Marsto	on						
ENG6 Virginia-603	E. Filep /	T. Kready							
ENG6 Virginia-604	C. Stover / C. Cahoon								
ENG6 Virginia-605	B. Ledfor	d / D. Morris	5						

- Construct bladed line in areas where able and needed.
- Patrol, hold and monitor Division F.
- Continue to use pumps and engines to cool flare-ups and prevent ground fire from undermining New Road.
- Input requests to OSC by 14:00.

8. Special Instructions

- Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr.
- Avoid areas with undermined trees (snags). Mitigate snag hazards.
- Share resources with adjacent divisions.
- All aviation resources must be requested through Field Ops.
- DIVS monitor both repeater channels 9, 11, and Air to Ground 13.
- Brief Division on LCES in use of Powerline Utilize Lodge Road in the Black and New as safety zones.

9. Division/Group Communication Summary									
Function	Frequency	System	Channel	Function	Frequency	Syste	m	Channel	
Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC		D8 Delco	
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC		Group 14 INC 13	
Tactical Div/Group	Rx 151.310 Tone 136.5	King NIFC	Group 14 INC 3						
Prepared by (Resource Unit Leader) Gail Bledsoe		Approved by (Planning Section Chief) Greg Hicks		Date 7/21/11		Time	1830		

2. Division/Group 1. Incident number **DIVISION ASSIGNMENT LIST** NC-NCS-11-071-048 Division F (Pg. 2 of 2) 3. Incident Name 4. Operational Period JUNIPER ROAD FIRE Date: 7/22/11 Time: 0800-1900 **Operations Personnel** Operations Chief Jonathan Wilson (T) (8/2) **Division Supervisor** Aaron Gay (8/1) Operations Chief - Planning Brian Elam (8/4) Air Attack Supervisor 6. Resources Assigned this Period Last Work Strike Team/Task Force/ Resource Resource Number Drop Off Cell Phone # Personnel Number Time Designator Day Persons TPS2 D6 ST E-255 8/2 5 0800 **STPL** Roger Hart TPL2 6x25 JD 750 A.Spain/B. Hellmuth TPL2 6x1 Cat D5H TD. Blue/B. Morgan **Pender SAR1** E-79 7/24 1 0800 **EMTP** David Warren **Grader BLSF** Chris Clark (off 7/21 and 7/22) E-147 1 0800 WAT3 2-19 E-93 **David Gardner** E-237.1 7/26 1 0800

7. Control Operations

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Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13		
Tactical Div/Group	Rx 151.310 Tone 136.5	King NIFC	Group 14 INC 3						
Prepared by (Resource Unit Leader) Gail Bledsoe		Approved by (Planning Section Chief) Greg Hicks		7/21/11	Time	1830			

2. Division/Group 1. Incident number **DIVISION ASSIGNMENT LIST** NC-NCS-11-071-048 Division G (Pg. 1 of 2) 3. Incident Name 4. Operational Period JUNIPER ROAD FIRE Date: 7/22/11 Time: 0800-1900 **Operations Personnel** Jonathan Wilson (T) (8/2) Operations Chief **Division Supervisor** Oscar Creech (8/3) Operations Chief - Planning Brian Elam (8/4) Air Attack Supervisor 6. Resources Assigned this Period Last Work Strike Team/Task Force/ Resource Resource Number Drop Off Cell Phone # Personnel Number Time Designator Day Persons ES6 R3 #2 E-222 7/23 9 0800 STEN 12-41 **Brian Rogers** ENG6 12-76 Crouse/Causby ENG6 12-65 Thompson/Brasington ENG6 12-70 Cranfill/Icard ENG6 5-61 Brown/Gatlin **WAT3 2-53** Gary Pressnell O-137 8/3 1 0800

7. Control Operations

- Construct bladed line in areas where able and needed.
- Patrol and mop-up Divisions G down Lodge Road to the wedge.
- Continue to use pumps and engines to cool flare-ups and prevent ground fire from undermining New Road.
- Input requests to OSC by 14:00.

8. Special Instructions

- Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr.
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Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13
Tactical Div/Group	Rx 151.265 Tone 136.5	King NIFC	Group 14 INC 4				
Prepared by (Resource L Gail Bledsoe	nit Leader)	Approved by Greg Hid	y (Planning Section C KS	Chief)	Date 7/21/11	Time	1830

		1. Incident nu	mber			2. Division/C	Group		
DIVISION ASSIGNMENT	LIST	NC-N	1CS-11-	-071-	-048	[Division	G (Pg. 2	of 2)
3. Incident Name			4. Opero	ational	Period				
JUNIPER ROA	D FIRE		Do	ite: 7,	/22/11	Ti	me: 0800-	-1900	
5. Open	rations Pers	sonnel							
Operations Chief	Jonatha	ın Wilson (T)	(8/2)	Divis	ion Superviso	r	Oscar C	reech (8	/3)
Operations Chief - Planning	Brian Ela	ım (8/3)		Air A	ttack Superv	isor			
6. Reso	urces Assig	ned this Peri	od						
Strike Team/Task Force/ Resource Designator		Personnel			Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
TPS2 D8 ST					E-235	7/24	5	0800	
STPL	Kyle Pow	ell							
TPL2 8x23 D5 Cat	D. Bryan	/ J. Deavers	S						
TPL2 8x42 JD750J	B. Godwi	in / J. Parke	r						
		·			_				
							1		

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Operation and Command West	Rx 151.220 Tone 136.5 Tx 159.345 Tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 Tone 131.8 Tx 159.360 Tone 131.8	King NIFC		D8 Delco
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC		Group 14 INC 13
Tactical Div/Group	Rx 151.265 Tone 136.5	King NIFC	Group 14 INC 4					
Prepared by (Resource U Gail Bledsoe	nit Leader)	Approved by Greg Hid	y (Planning Section CKS	Chief)	7/21/11		ime	1830

DIVISION ASSIGN	IMENT LIST	1. Incide		oer S-11-071-04		2. Division/G	H, K	
3. Incident Name JUNIPER ROA	AD FIRE	4. Opera	ational P ate: 7/2		Tim	e: 0800-19	900	
5. Ope	rations Personnel							
Operations Chief	Jonathan Wilson (T)	(8/2)	Group	o Supervisor		Chad Bro	andon (8	/1)
Operations Chief - Planning	Brian Elam (8/4)		Air At	tack Supervisor	-			
6. Resc	ources Assigned this Peri	iod						
Strike Team/Task Force/ Resource Designator	Personr	nel		Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
]

- Construct bladed line in areas where able and needed.
- Patrol, hold and monitor Division F.
- Continue to use pumps and engines to cool flare-up's and prevent ground fire from undermining New Road.
- Input requests to OSC by 14:00.

8. Special Instructions

- Grade roads as requested by DIVS and Field Ops.
- Work with grader operator Clark to complete Buckshot Road rehab project.

9.	Division/Gro	oup Commu	nication Sum	mary			
Function	Frequency	System	Channel	Function	Frequency	System	Channel
Operation and Command West	Rx 151.220 tone 136.5 Tx 159.345 tone 131.8	King NIFC	Group 14 INC 9	In District	Rx 151.280 tone 131.8 Tx 159.360 tone 131.8	King NIFC	D8 Delco
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	Air to Ground	Rx 164.1500 Tone 164.150	King NIFC	Group 14 INC 13
Tactical Div/Group	Frequency 151.4600 Tone 136.5	King NIFC	Group 14 INC 2				
Prepared by (Resource L Gail Bledsoe	Init Leader)	Approved by Greg Hic	(Planning Section	Chief)	Date 7/21/1	Time	1830

DIVUSIONI ASSIG			1. Inciden	t number		2. [Division/Gro	up	
DIVISION ASSIG	NWENI LISI		NC	-NCS-1	1-071-048		Divis	ion M,	N, O
3. Incident Name			4. Operati	onal Perio	d	II.		•	-
JUNIPER RO	AD FIRE		Date	e: 7/22/	11	Time: (0800-190	0	
5. Op	erations Perso	nnel							
Operations Chief	Jonathan \	Wilson (T)	(8/2)	Division	Supervisor		Alan Hı	uskins (8	/1)
Operations Chief - Planning	Brian Elam	(8/4)		Air Atta	ck Supervisor				
6. Res	ources Assign	ed this Peri	iod						
Strike Team/Task Force/ Resource Designator			Personnel		Resource Number	Last Work Day	Number Persons	Drop Off Time	Cell Phone #
ENG6 10-66		Jason W	alker E-2	38.1	E-238	7/26	1	0800	
		-							

- Patrol & monitor fire along M,N,O and report concerns to Ops.
- Request support through Operations.
- Keep detailed 214 of any findings / concerns.

8. Special Instructions

- Have LCES in place for all operations; confirm LCES with division supervisor by 1000hr.
- Avoid areas with undermined trees (snags). Mitigate snag hazards.
- All aviation resources must be requested through Field Ops.
- ENG6 monitor both repeater channels 9, 11, and Air to Ground 13.

9.	Division/Gro	up Comm	unication Sum	mary				
Function	Frequency	System	Channel	Function	Frequency	Syste	em	Channel
Operation and Command East	Rx 151.175 Tone 136.5 Tx 159.315 Tone 131.8	King NIFC	Group 14 INC 11	In District	Rx 151.280 tone 131.8 Tx 159.360 tone 131.8	Kir NIF	Ŭ	D8 Delco
Tactical Div/Group	Rx 151.400 Tone 136.50	King NIFC	Group 14 INC 1	Air to Ground	Rx 164.1500 Tone 164.150	Kin NIF		Group 14 INC 13
Prepared by (Resource U	Init Leader)	Approved by Greg Hid	y (Planning Section C ks	Chief)	Date 7/21/1	1	Time	1830

				moly tacking 1				Carifornia Posical Project (Times	Г
INCIDENT RAD	INCIDENT RADIO COMMUNICATIONS PLAN	ATIONS PLAN		T. Incident Name	<u>u</u>		Frepared	o. Operational Period Date/Time	
				JUNIPER ROAD FIRE) FIRE		7/21/2011	7/22/2011	T
				M	MODE: W=WIDE, N=NARROW	VIDE, N=I	NARROW		
System/cache	# HO	Function		Frequency	Tone	Mode	Assignment	Remarks	
NCFS	INC 1	TAC	RX:	151.4000 151.4000	136.5 136.5	M	N A IO		
NCFS	INC 2	ТАС	RX:	151.4600 151.4600	136.5 136.5	*	Rehab Group		1
NCFS	INC 3	тас	TX:	151.3100 151.3100	136.5 136.5	*	DIVF		1
NCFS	INC 4	тас	RX:	RX: 151.2650 TX: 151.2650	136.5 136.5	M	DIVS G & H		
NCFS	INC 8	AIR TO GROUND	RX:		131.8 131.8	Z	ALL DIVS.	SIMMONS AIR TO GROUND	
NCFS	INC 9	COMMAND	TX:	151.2200 159.3450	136.5 131.8	M	OPERATIONS & COMMAND	Western side of fire.	
NCFS	INC 11	COMMAND	RX: TX:		136.5 131.8	%	OPERATIONS & COMMAND	Eastern side of fire.	
USFS	INC 13	AIR TO GROUND	RX: TX:	164.1500 164.1500	None None	Z	ALL DIVS.	JUNIPER AIR TO GROUND	
									П
5. Prepared by (Comi SAM BODENHAMER	5. Prepared by (Communications Unit) SAM BODENHAMER / COML								
									٦

Note: This is not a standard NWCG ICS205 Form

MEDICAL PLAN		ncident Name Juniper Road	2. Date Pi 7/21/11	repared	3.	Time Prepared 1830	4.		rational 2/11 DA	Period Y/NIGHT
		5	. Incident Me	dical Aid S	tation					
Medical Aid Stations			Location						Parame Yes	dics No
Line EMT			Staging on fi	re lines					Х	
			6. Trans	portation						
									_	
Name		Address				Phone			Parame Yes	No
Pender Co. EMS		Rocky Point, N	2			911 / 910-675-9	198		Х	
Onslow Co. EMS		Jacksonville, NO	2			910-455-9119			Х	
First Med Non-Emergence	y Transp.	Wilmington				910-290-2352				Х
Air Link		Wilmington Air	port (ILM)			800-282-5465			Х	
			B. Incident	Ambuland	ces			1		
Name		Location							Parame Yes	dics No
Pender SAR 1		Scanning Comr	nand Channels	9 & 11					Х	
			7. Ho	spitals			1			
Name	Address			Travel Ti Air G	ime round	Phone	Helipad Yes	d No		n Center No
Pender Memorial 507 E. Freemont St. Burgaw 5 15 Min 910-259-5451 X X						Х				
						Х				
New Hanover Memorial LEVEL 2 TRAUMA	224	43 S. 17 St. Wilmingt	on	15 Min	45 Min	910-343-7000 910-815-5155	х			х
UNC Chapel Hill BURN CENTER		1 Manning Dr. Chape 514 919-966-3693	l Hill NC	45 Min	1.5 Hrs	919-966-3571	х		Х	
		8.	Medical Emer		cedures					
DO NOT use patients name o	r call sign du					Minor Or Critical).				
Step 1. Division Supervisor Step 2. Division Supervisor Division / Nature O Step 3. Communications - Step 4. Communications - Step 5. Line SOF – Will Tal Step 6. Division Supervisor	– Will Relay f Injury Or illr - Will Contact Will Then Co ke Command	ince "All Units Hold Trai The Following Informat ness / Number Of Injure t 911 Direct and relay in ntact Communications Of Medical Emergency	ion to Communion of Or ill / Patient of Ormation. To Advise Simmon Operations And	mergency" cations: s Location L ons Rd SOF, a Radio Along	INE EMT'S \	WILL BE ENROUTE TO STA				
Step 1. Patient - Will Advis Step 2. Patient - Will Recei Step 3. Unit Leader/Patien Step 4. Div. Sup/Unit Lead Step 5. Div. Sup. /Patient's	ve Care t - Will Advis er– Will Docu Unit Leader	r se Division Supervisor Iment Incident On 214 - Will Advise SOF(T) Ma	****NIGH	nd Of Each S	Shift Of ANY	Illness or Injury And Of A				ocation
Division Sup. Contact EOC • Record on 214 A		Lor Viper Radio and pro tact SOF(T) Mashburn b		-	ure Or injur	y Or IIIIIess / Number Of	mjurea Or	m/P	auents LO	ration
Prepared by Michael Huff	man SOF2				ewed by (Safety Officer) SOF2				

	AIR OPERATIONS SUMMARY PREPARED	BY: Hugh C	PREPARED BY: Hugh Carson, AOBD			PREPA	RED DATE/T	PREPARED DATE/TIME: 7/21/2011 1800	1 1800
1. INCIDENT NAME 2. OPERATION/ Simmons Rd / Juniper Rd SUNRISE: 0617	2. OPERATIC Rd SUNRISE: 06	ONAL PERIC	2. OPERATIONAL PERIOD DATE: 7/22/2011 SUNRISE: 0617 SUNSET: 2024		HIFT S	SHIFT START TIME: 0700	√S 00	SHIFT END TIME: 2000	E: 2000
3. REMARKS (Safety Notes, Hazards, Air Operations Special Equipment, etc.) Establish positive communications with assigned ground contacts SQUAWK 1255; ensure warning lights are on. HAZARDS: Thunderstorms!! Power Lines; non-participating military or civilian aircraft See Block 5 for MTR info. Airspace de-confliction performed, and continues to be performed daily. Intrusions: need accurate as possible info immediately for follow-up by AOBD w/ FAA/DOD: Time; Location of A/C; Direction of Flight; Type A/C; Approx Altitude; Markings Order tactical aircraft direct on Viper C-2 or A/G to: SIMMONS: Turnbull Helibase (incl ATGS at E-Town Airport; JUNIPER: Wallace Airport/Helibase. Follow-up with FYI call to AOBD on cell 970-778-7078 or Viper C-2) For non-tactical mission requests (Recon, FLIR) AOBD is primary contact; if unavailable, contact Turnbull Helibase	ir Operations Special Equi ications with assig ining lights are on. If Power Lines; nor is de-confliction pe ate as possible info A/C; Direction of FI on Viper C-2 or A rt; JUNIPER: Wall 8-7078 or Viper C- nary contact; if ur	ipment, etc.) Jued ground -participatin informed, anc. immediatel light; Type A VG to: SIMI lace Airport -2) For non- navailable, c	contacts ig military or civilian aircraft See d continues to be performed by for follow-up by AOBD w/VC; Approx Altitude; Markings MONS: Turnbull Helibase VHelibase. Follow-up with FYI-tactical mission requests contact Turnbull Helibase	n aircraft (serformed 4OBD w/s; Marking 4-libase v-up with requests	e K.	4. MEDEVAC A/C: Air Link @ New Hanover Regional Medical Center –Wilmington 800-282-5465 FAX: 910-815-5005 Serves Pender County UNC Carolina Air Care @ Cape Fear Valley Hospital – Fayetteville 800-247-6264 FAX CAROL @ 919-966-5466 Serves Bladen County	nover Regional Imington 800- 1-815-5005 nty :are @ Cape I – Fayetteville CAROL @		5. TFR: Juniper Road (FDC 1/2447) 3000' MSL (A-26): 5 NAUTICAL MILE RADIUS OF 343111N/0774101W OR THE WILMINGTON /ILM/ VORTAC 50 DEGREE RADIA AT 13.8 NAUTICAL MILES AT AND BELOW 3000 FEET MSL VR-84 transects west edge of fire SSE→NNW direction Simmons Road (FDC 1/5533) 4500' MSL (A-130): Polygonal in shape (see pilot map) VR-83 transects center of fire in SW→NE direction
			AVIATION LOCATIONS	LOCAT	IONS				
 Live Oak Helispot Near Simmons Rd Briefing/Staging (Simmons Rd Fire) 34 50.003'N x 078 43.19'W Turnbull Helibase (Simmons Rd Fire) 34 41.20'N x 078 34.19'W Mill Pond Dip Site ((Simmons Rd Fire) 34°51.778'N x 078°43.740'W Elizabethtown Airport (Brown Field) EYF 34 36.11'N x 078 34.76'W Kinston Airport (Stallings Field) ISO 35 19.89'N x 077 36.53'W 	nmons Rd Briefing/ Is Rd Fire) 34 41.2011 Ins Rd Fire) 34°51.7′ wn Field) EYF 34 36. ield) ISO 35 19.89′N	Staging (Sim N × 078 34.19 78'N × 078°4.11'N × 078 34.11'N × 078 34.11'N × 077 36.53"	mons Rd Fire) 34 5C 1'W 3.740W 4.76'W W	N.8003.N	Wildl Juniț Wallz Wedç	Wildlife Depot Helispot (Juniper Rd Fire) N34 33.11' x W77 48.66' Juniper Dip Site N34 50.36' x W78 37.94' Wallace Airport (Henderson Field) ACZ N34 43.07' x W78 00.00' Wedge Helispot (Juniper Rd Fire) N34 28.007' x W77 39.757'	ot (Juniper Rd 4 50.36' x W78 derson Field) A iper Rd Fire) N	Fire) N34 33.1 37.94' CZ N34 43.07' 34 28.007' x W'	1' x W77 48.66' x W78 00.00' 77 39.757'
6. PERSONNEL	Phone	7. FREQUENCIES	CIES	AM		FM	8. FIXED WING Bases	# Available/ Typ	8. FIXED WING # Available/ Type/ Make-Model/FAA N# / Bases
AOBD: Hugh Carson (O-116) ATGS: Kevin Walsh (O-138) HLCO: Vean Noble (O-117) HER2: Brian Seyton (O-63)	970-778-7078 907-252-5318 805-350-3717	AIR/AIR Primary (A-1' AIR/AIR Secondary/IA SIMMONS AIR/GROU JUNIPER AIR/GROUN	(4) ON O	122.750 122.925 R	x/Tx: 17: x/Rx: 16.	RXTX: 171.575 N T 131.8 TX/RX: 164.150 N No tone		1314S C-337 (, w/ Kevin Walsh iiot (Cell: 217-2)	Air Tactical N1314S C-337 (A-111) Elizabethtown Airport (EYF) w/ Kevin Walsh (ATGS) and Collin Mendenhall Pilot (Cell: 217-246-1096 / 910-862-8116{Motel})
(Sc	252-520-247 252-520-2402 X227							NCFS Recon Plane based @ Kinst check on which plane is on duty)	NCFS Recon Plane based @ Kinston ISO (ATGS to check on which plane is on duty)
Pender Zone Dispatch	910-259-4034	MILITARY AIRSPACE Blackburn Range Cont New River Arrival Cherry Pt	·ol	119.500 N 124.850 W 132.475 77	Larry Trump, S Mgr: 919-722-2 Wkends/After H 722-1973 (CP)	Larry Trump, S-J AFB A/S Mgr: 919-722-2672 Wkends/After Hours: 919- 722-1973 (CP)		T-266 CL-215 @ Kinston A-105 2 SEATs with LEAD for IA @ Kii	T-266 CL-215 @ Kinston A-105 2 SEATs with LEAD for IA @ Kinston 1000-1800
9. HELICOPTERS (Use Additional Sheets As Necessary)	heets As Necessary)								
FAA N# TY MAKE/MODEL	BASE On Duty	Avail	MANAGER	FAA N#	Τ Υ	MAKE/MODEL	BASE On Duty	uty Avail	MANAGER
69 9RH A-115 1 K-MAX	Wallace 0800 Airport	0830	Tracy Dott O-72 805-722-0170	1KA A-108	3 1	K-MAX	Turnbull 0800 HB	0830	Chris Southerlund A108.6 509-668-1592
50 13G A-116 3 B-206 L-1	Turnbull 0800 HB	0830 T	imothy Scherm O-95 304-940-3699	9 7PM A-103	33	B-206-L4	Turnbull 0730 HB	0080	Bill Carothers (O-111) 828-273-4327

Juniper Road Demob Procedures

- ➤ Demob list will be posted on the Information board at the Duplin-Pender Zone Staging Area and the Simmons Road ICP with Demob (Travel) Dates. This is your actual demob date and not your last work day that is listed in the IAP.
- Check-out will start with Ground Support and vehicle post inspections. Vehicle inspections should be completed at the location in which the original inspection was completed. This will be Live Oak Staging, Duplin-Pender Zone Staging or Bladen Lake State Forest Staging for heavy equipment only. Pink and Yellow copies of the vehicle inspection form will be given to the resource demobing.
- ➤ Resources will then come to the Simmons Road ICP to complete the demob process. Resources should first go the Demob Unit Leader to get there Demobilization Checkout form (ISC-221). The Demob Unit Leader will sign off for ground support once the Pink and Yellow copies of the vehicle inspections are presented.
- Resources will then proceed through the designated units for signatures and return to the Demob Unit Leader once all signatures are received.
- Demob at the ICP will start in the mornings at 0830 hours.

Juniper Road Fire **Information for 7-22-2011**

If you see unescorted media on or near the fire, please contact the Public Information Officer by high-band radio or cell phone so a PIO escort can be provided – PIO contact information follows:

➤ Bill Swartley; Cell – (919) 218-3179; Radio – "Information Swartley"

If you have pictures of the fire that you would like to provide for incident photo-documentation, please stop by the Duplin-Pender Zone Office with your camera and your camera tether with USB port connector.

If you need certificates of appreciation for contractors and cooperators, please stop by the D-P Zone Office and provide the name or business information to Information – if you provide this information before/after morning briefing, the certificates will be ready by the end of the shift or sooner.

Should the media approach you with questions about the fire, feel free to communicate the following Talking Points:

- ➤ The fire size is 31,140 acres; containment remains at 85%.
- Engine crews are patrolling New Road and Lodge Road for ground fire hot spots inside control lines and spot fires outside the containment lines.
- Expected containment and control dates have not been set for this fire.
- ➤ The Holly Shelter Game Lands are currently closed to the public due to ongoing fire suppression of the Juniper Road Fire.
- ➤ With the ongoing drought providing an increased potential for new wildfire ignitions, area residents and businesses owners are encouraged to look for ways to make their homes and properties more fire defensible by reviewing Firewise tips at http://www.ncfirewise.org/index.htm or by contacting their local County Ranger Office.

If you observe non-incident personnel within the fire footprint or Holly Shelter Game Lands, either advise the person(s) the game land is closed to the public or contact either the NCWRC Agency Representative or Safety Officer to handle this communication; cell phone contact numbers can be found in the IAP.

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FOREST SERVICE N C

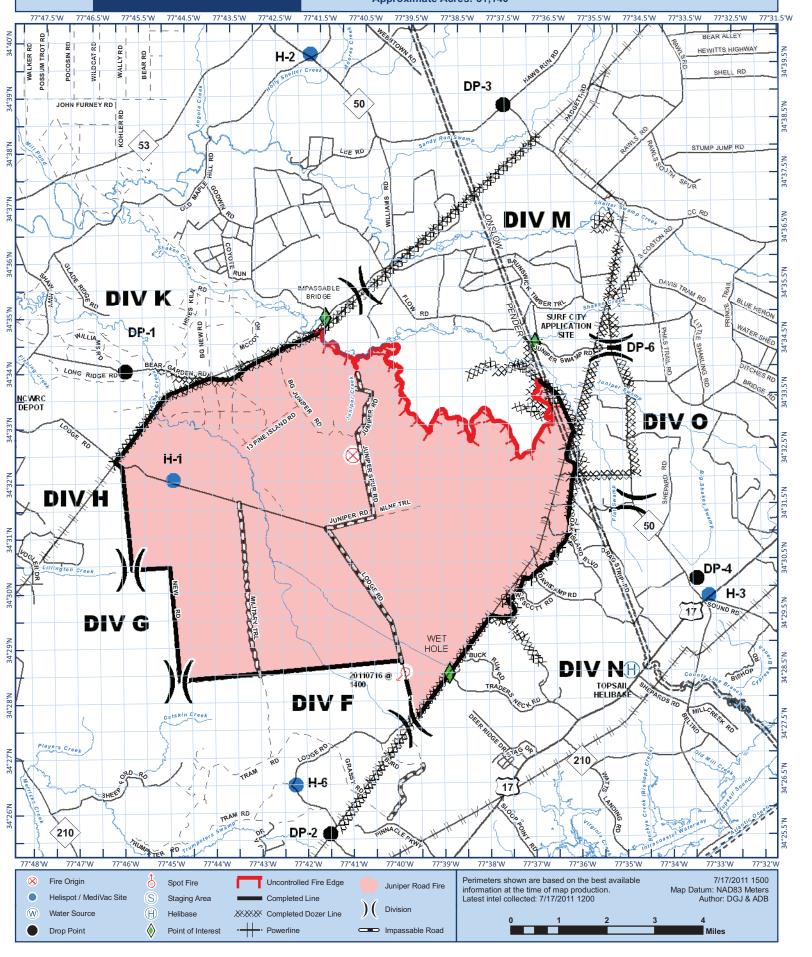
IAP Map

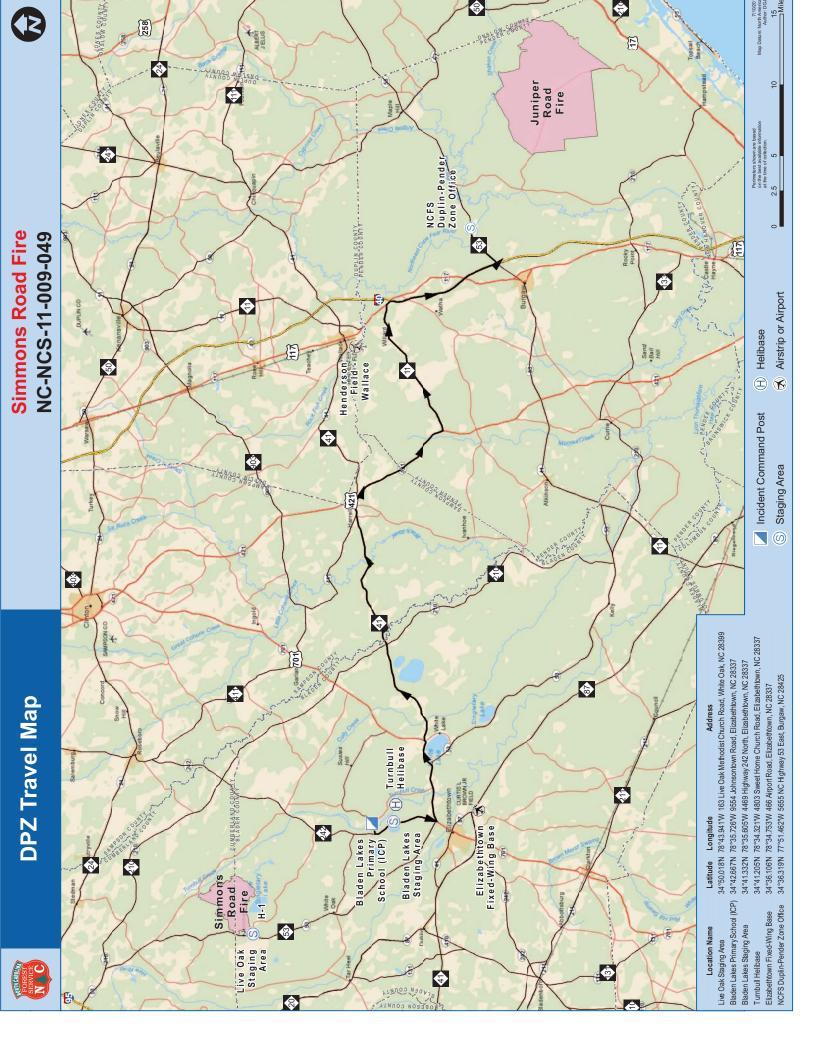
Juniper Road Fire

NC-NCS-11-071-048
Approximate Acres: 31,140



July 18, 2011 0700





UNIT	LOG	1. Incident Name	2. Date Prepared	3. Time Prepared
4. Unit Name/Designato	Drs	5. Unit Leader (Name and Position)		6. Operational Period
7.		Personnel Roste	er Assigned	
Nan	ne	ICS Positio	n	Home Base
8.		Activity Log		
Time			Major Events	
9. Prepared by (Name o				

UNIT LOG (ICS 214)

(continuation):	
Date/Time	Notable Activities
9. Prepared by (Name an	d Position)