

Luray Complex

211 West/Waterfall Fire

Shenandoah Forest/Waterfall Fire

Serenity Ridge/Edith Gap Fire

INCIDENT ACTION PLAN



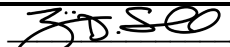
**DAY SHIFT/NIGHT SHIFT:
SATURDAY, March 23, 2024**

0600-2000


SUNDAY, March 24, 2024

1800 – 0800

INCIDENT OBJECTIVES (ICS 202)

1. Incident Name: Luray Complex	2. Operational Period:	Date From: 3/23/2024 Time From: HHMM	Date To: 3/24/2024 Time To: HHMM											
3. Objective(s): Ensure firefighter and public safety by using strategies and tactics that mitigate known and anticipated hazards while providing for the highest probability of success. <ul style="list-style-type: none">• Minimize impact to communities, infrastructure, public, and private lands.• Limit acreage burned through direct and indirect suppression tactics.• Utilize minimum impact suppression tactics to limit negative impacts to highly valued resources and assets.• Manage costs to keep them commensurate with the values at risk.														
4. Operational Period Command Emphasis: Utilize aircraft where appropriate and can be most effective. <ul style="list-style-type: none">• Continue to scout primary and secondary contingency lines.• Continue to look for opportunities to limit fire footprint utilizing natural and manmade features.• Provide point protection to structures within the fire footprint.• Stop, think, discuss, then act and ensure LCES is in place prior to engaging the fires														
General Situational Awareness LCES; steep and rocky terrain...watch footing and heads up for rolling rocks. Heavy snag density and fire weakened green trees...know your work area. Identify and avoid, or eliminate, hazard trees. Aviation operations...clear areas near bucket work. Use spotters when backing vehicles, and exercise care when navigating mountain roads.														
5. Site Safety Plan Required? Yes <input type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located at: _____														
6. Incident Action Plan (the items checked below are included in this Incident Action Plan): <table><tr><td><input checked="" type="checkbox"/> ICS 203</td><td><input type="checkbox"/> ICS 207</td><td rowspan="5"><u>Other Attachments:</u> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____</td></tr><tr><td><input checked="" type="checkbox"/> ICS 204</td><td><input checked="" type="checkbox"/> ICS 208</td></tr><tr><td><input type="checkbox"/> ICS 205</td><td><input checked="" type="checkbox"/> Map/Chart</td></tr><tr><td><input checked="" type="checkbox"/> ICS 205A</td><td><input checked="" type="checkbox"/> Weather Forecast/Tides/Currents</td></tr><tr><td><input checked="" type="checkbox"/> ICS 206</td><td><input type="checkbox"/> _____</td></tr></table>				<input checked="" type="checkbox"/> ICS 203	<input type="checkbox"/> ICS 207	<u>Other Attachments:</u> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____	<input checked="" type="checkbox"/> ICS 204	<input checked="" type="checkbox"/> ICS 208	<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart	<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents	<input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> _____
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<input type="checkbox"/> ICS 205	<input checked="" type="checkbox"/> Map/Chart													
<input checked="" type="checkbox"/> ICS 205A	<input checked="" type="checkbox"/> Weather Forecast/Tides/Currents													
<input checked="" type="checkbox"/> ICS 206	<input type="checkbox"/> _____													
7. Prepared by: Name: Zoë Sumrall	Position/Title: PSC3t	Signature: 												

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name: Luray Complex		2. Operational Period: Date From: 3/23/2024 Date To: 3/24/2024 Time From: HHMM Time To: HHMM	
3. Incident Commander(s) and Command Staff:		7. Operations Section:	
IC/UCs	David Houttekier	Chief	Matt Wolasni 540-331-8999
		Deputy	Cole Young 540-491-3013
Deputy	Michael Downey	Staging Area	
Safety Officer	Michael Downey	Branch	211 West/Waterfall
Public Info. Officer		Branch Director	
Liaison Officer		Deputy	
4. Agency/Organization Representatives:		Division/Group	Stephen Jasenak 434-329-0056
Agency/Organization	Name	Division/Group	
Page County EM	Matt Cronin	Division/Group	
		Division/Group	
		Division/Group	
		Branch	Shenandoah Forest/Waterfall
		Branch Director	
		Deputy	
5. Planning Section:		Division/Group	Clint Folks 434-981-0038
Chief	Jason Braunstein	Division/Group	
Deputy	Zoë Sumrall	Division/Group	
Resources Unit	Zoë Sumrall	Division/Group	
Situation Unit	Keith Brown	Division/Group	
Documentation Unit		Branch	Serenity Ridge/Edith Gap
Demobilization Unit		Branch Director	
Technical Specialists		Deputy	
		Division/Group	Cain Harbison 540-333-8160
		Division/Group	
		Division/Group	
6. Logistics Section:		Division/Group	
Chief	Patti Nylander	Division/Group	
Deputy	Delaney Long	Air Operations Branch	
Support Branch		Air Ops Branch Dir.	
Director			
Supply Unit			
Facilities Unit		8. Finance/Administration Section:	
Ground Support Unit	Rich Schmidt	Chief	
Service Branch		Deputy	
Director		Time Unit	
Communications Unit		Procurement Unit	
Medical Unit		Comp/Claims Unit	
Food Unit		Cost Unit	
9. Prepared by: Name: Zoë Sumrall		Position/Title: PSC3t	Signature: 
ICS 203	IAP Page	Date/Time: 3/22/24 @ 1800	

.DISCUSSION...

Some high clouds have begun to stream in from the west while low clouds have mainly been confined to the Blue Ridge Mountains. The recent observation at Luray Caverns showed a wind shift from southwest to north. Given neighboring locations have seen mainly south to southeast winds, do expect a return to mainly south winds for the afternoon and evening. Given daytime heating, south winds could increase up to 15 mph before diminishing in strength into the night and turning more light and variable.

An area of low pressure lifting up from the southern Appalachians will lead to a shift in the pattern tonight through the first half of Saturday. A soaking rain will overspread the region with a brunt of the heaviest rain confined to east of the Blue Ridge. Locally at the spot, total rainfall amounts of around 0.75 to 1.25 inches are possible. As low pressure passes to the south and then east, winds begin to shift around the wildfire. Initial north winds give way to northwest winds later in the day. Gusts up to 30 to 35 mph are possible as the system strengthens offshore. However, any rainfall does wind down by late Saturday afternoon.

As high pressure approaches from the west, winds decrease some with north wind gusts around 15 to 20 mph on Sunday. The forecast is dry on Sunday through early next week. Another front and area of low pressure look to approach by the middle to latter half of next week.

.REST OF TODAY...

Sky/weather.....Mostly sunny (40-50 percent).
CWR.....0 percent.
Max temperature.....Around 60.
Min humidity.....40 percent.
Wind (20 ft).....South winds 8 to 12 mph.
Mixing height.....2300 ft AGL.
Transport winds.....South 12 to 14 mph.
Smoke dispersal.....Fair (17400 knot-ft).
Eye level winds.....South winds 5 to 7 mph.

TIME (EDT)	1 PM	4 PM
Sky (%).....	30	55
Weather cov.....		
Weather type...	NONE	NONE
Tstm cov.....		
CWR.....	0	0
Temp.....	52	60
RH.....	44	41
20 FT wind.....	S 8G16	S 10G20
Eye level wind..	S 5G10	S 6G12
Mix hgt (ft)....	2300	1900
Transport wind..	S 14	S 13
Vrate kt-ft/1K..	28	21
Ventrte Cat....	POOR	POOR

.TONIGHT...

Sky/weather.....Partly cloudy (35-45 percent) then becoming cloudy (85-95 percent). Rain likely in the evening. Rain overnight. Patchy fog late in the evening.

CWR.....10 percent increasing to 60 percent late in the evening, then increasing to 90 percent overnight.

Min temperature.....Around 45.

Max humidity.....96 percent.

Wind (20 ft).....South winds 5 to 9 mph early in the evening becoming light.

Mixing height.....100 ft AGL.

Transport winds.....Southeast 5 to 12 mph shifting to the northeast 1 to 3 mph overnight.

Smoke dispersal.....Fair (14200 knot-ft) early in the evening decreasing to poor (100 knot-ft) late in the night.

Eye level winds.....South winds up to 5 mph early in the evening becoming light.

TIME (EDT)	6 PM	8 PM	10 PM	MIDNGT	2 AM	4 AM
Sky (%).....	42	89	98	100	100	100
Weather cov.....			LIKELY	CHANCE	LIKELY	DEFNTE
Weather type....	NONE	NONE	RAIN	RAIN	RAIN	RAIN
Tstm cov.....						
CWR.....	0	10	60	50	70	90
Temp.....	57	49	48	48	47	47
RH.....	47	66	74	83	93	93
20 ft wind.....	S 9	S 6	SW 3	NE 2	NE 2	NE 2
20 ft wind gust..	16	12	9	7	5	5
Eye level wind...S	5	S 4	SW 2	NE 1	NE 1	NE 1
Eye lvl wnd gst..	10	7	5	4	3	3
Mix hgt (ft)....	1400	700	500	300	200	100
Transport wind...S	12	SE 10	SE 7	SE 5	E 2	NE 1
Vrate kt-ft/1K..	14	7	3	1	0	0
Ventrte Cat....	POOR	POOR	POOR	POOR	POOR	POOR

.SATURDAY...

Sky/weather.....Cloudy (90-100 percent). Patchy fog in the morning and early afternoon. Rain in the morning. Rain likely in the afternoon.

CWR.....100 percent decreasing to 10 percent.

Max temperature.....Around 56.

Min humidity.....61 percent.

Wind (20 ft).....Light winds becoming north 6 to 13 mph with gusts to around 25 mph early in the morning, then increasing to 15 to 18 mph with gusts to around 30 mph late in the afternoon.

Mixing height.....2600 ft AGL.

Transport winds.....North 2 to 9 mph increasing to 25 to 29 mph.


Smoke dispersal.....Poor (200 knot-ft) early in the morning increasing to excellent (61600 knot-ft) in the

afternoon.

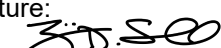
Eye level winds.....Light winds becoming north up to 8 mph with gusts to around 15 mph early in the morning, then increasing to 9 to 10 mph with gusts to around 17 mph late in the afternoon.

TIME (EDT)	6 AM	8 AM	10 AM	NOON	2 PM	4 PM
Sky (%).....	100	100	100	98	95	94
Weather cov.....	DEFNTE	DEFNTE	DEFNTE	LIKELY	S CHC	
Weather type....	RAIN	RAIN	RAIN	RAIN	RAIN	NONE
Tstm cov.....						
CWR.....	100	100	100	60	20	10
Temp.....	46	46	48	50	53	55
RH.....	96	96	93	89	80	66
20 ft wind.....	NE 3	NE 6	N 8	N 9	N 12	N 15
20 ft wind gust..	5	7	10	15	20	26
Eye level wind..	NE 2	NE 4	N 5	N 5	N 7	N 9
Eye lvl wnd gst..	3		6	9	12	16
Mix hgt (ft)....	100	100	200	1100	2300	2600
Transport wind..	NE 2	N 5	N 7	N 13	N 22	N 26
Vrate kt-ft/1K..	0	0	1	12	44	59
Ventrte Cat.....	POOR	POOR	POOR	POOR	FAIR	FAIR


ASSIGNMENT LIST (ICS 204)

1. Incident Name: Luray Complex		2. Operational Period: Date From: 3/23/2024 Date To: 3/24/2024 Time From: HHMM Time To: HHMM		3. Branch: Division: 211 West/Waterfall Group: Staging Area: Luray ICP, Cooter's Place	
4. Operations Personnel:		<u>Name</u>	<u>Contact Number(s)</u>		
Operations Section Chief:		Matt Wolanski	540-331-8999		
Branch Director:			XXX-XXX-XXXX		
Division/Group Supervisor:		Stephen Jasenak	434-329-0056		
5. Resources Assigned:			# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader				
Eastern Region Crew	Brian Lacey	6	804-896-4083		
RAP30					
E-606	Evan Slabach	1	276-455-6932		
PGE50	Kenny Midgett	1	434-906-0957		
CHA50	Thomas McElhone	1	434-610-9777		
Dozer Lead	Lauren Charles	1	434-235-3977		
6. Work Assignments: Point Protection of structures. Base all actions considering firefighter safety and values at risk.					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name		/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)	
CMD Stars Central Fire 1		/			
TAC DIR CH3		/			
Interop: Compact CH12		/			
County: OPS 4		/			
9. Prepared by: Name: Zoë Sumrall			Position/Title: PSC3t		Signature: 

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Luray Complex		2. Operational Period: Date From: 3/23/2024 Date To: 3/24/2024 Time From: HHMM Time To: HHMM		3. Branch: Division: Serenity Ridge/Edith Gap Group: Staging Area: Luray ICP, Cooters Place	
4. Operations Personnel:		<u>Name</u>	<u>Contact Number(s)</u>		
Operations Section Chief:		Matt Wolanski	540-331-8999		
Branch Director:			XXX-XXX-XXXX		
Division/Group Supervisor:		Cain Harbison	540-333-8160		
5. Resources Assigned:			# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader				
E-609	Heather Rosser	2	804-317-3737		
	Justin Wightman		540-335-0612		
E-612	John Rose	2	757-346-8149		
WES50	Josh Just	1	804-898-1413		
RAP50	Dalton Brown	1	434-995 -8145		
Western Region Crew	Nick Perkins	7	276-768-8826		
6. Work Assignments: Structure Protection around homes. Improve and hold existing lines. Scout for opportunities for control lines to prevent fire spread.					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name /Function Primary Contact: indicate cell, pager, or radio (frequency/system/channel)					
CMD Stars Central Fire 1 /					
TAC DIR CH5 /					
Interop: DIR CH12 / Compact					
County: OPS 2 /					
9. Prepared by: Name:			Position/Title:	3	Signature: 

ASSIGNMENT LIST (ICS 204)

1. Incident Name: Luray Complex		2. Operational Period: Date From: 3/23/2024 Date To: 3/24/2024 Time From: HHMM Time To: HHMM		3. Branch: Shenandoah Forest/Waterfall Division: Group: Staging Area: Luray ICP, Cooters Place	
4. Operations Personnel:		<u>Name</u>	<u>Contact Number(s)</u>		
Operations Section Chief:		Matt Wolanski	540-331-8999		
Branch Director:			XXX-XXX-XXXX		
Division/Group Supervisor:		Clint Folks	434-981-0038		
5. Resources Assigned:			# of Persons	Contact (e.g., phone, pager, radio frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader				
FRE50	Alan Gleske	1	540-336-2674		
SHE50	Cary Hulse	1	571-436-6149		
PAG50	Greg Lawrence	1	540-742-9337		
HEQB	Chad Briggs	1	434-989-5035		
DWR ENG	Jason Hallacher	2	540-487-2318		
DWR UTV	Joe Ferdinandsen	2	540-359-1293		
6. Work Assignments: Structure Protection around homes. Improve and hold existing lines. Scout for opportunities for control lines to prevent fire spread.					
7. Special Instructions:					
8. Communications (radio and/or phone contact numbers needed for this assignment):					
Name		/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)	
CMD Stars Central Fire 1		/			
TAC DIR CH 7		/			
Interop: DIR CH 12 compact		/			
County: OPS 5		/			
9. Prepared by: Name:			Position/Title:	3	Signature: 

Luray Complex

DOF Zone 1 in BKR5000

Incident Radio Communication Plan			Incident Name:		Date Time Prepared:	Operational Period Date/Time:
			Luray Complex		03/22/2024 @ 2000	03/23/2024 0600-2000
Ch #	Function:	Frequency:	Tone:	Mode:	Assignment:	Notes:
1	DIR 1	RX: 151.1900	100.0	A	Unassigned	
		TX: 151.1900	100.0			
2	DIR 2	RX: 151.4750	100.0	A	Unassigned	
		TX: 151.4750	100.0			
3	DIR 3	RX: 159.3600	100.0	A	211 West Structure Group	
		TX: 159.3600	100.0			
4	DIR 4	RX: 159.4650	100.0	A	Unassigned	
		TX: 159.4650	100.0			
5	DIR 5	RX: 171.4250	100.0	A	Serenity Ridge Structure Group	
		TX: 171.4250	100.0			
6	DIR 6	RX: 170.4750	100.0	A	Unassigned	
		TX: 170.4750	100.0			
7	DIR 7	RX: 172.2750	100.0	A	Shenandoah Forest Structure Group	
		TX: 172.2750	100.0			
8	DIR 8	RX: 151.4975	100.0	A	Unassigned	
		TX: 151.4975	100.0			
9	DIR 9	RX: 158.8725	100.0	A	Unassigned	
		TX: 158.8725	100.0			
10	DIR 10	RX: 159.0225	100.0	A	Unassigned	
		TX: 159.0225	100.0			
11	DOF A/G	RX: 159.0450	100.0	A	Primary Air to Ground	
		TX: 159.0450	100.0			
12	COMPACT	RX: 159.2850		A	SE Compact	Interoperability With Federal Agencies
		TX: 159.2850				
13	VFIRE 21	RX: 154.2800	156.7	A	Unassigned	Mutual Aid With VFD
		TX: 154.2800	156.7			
14	VFIRE 22	RX: 154.2650	156.7	A	Unassigned	Mutual Aid With VFD
		TX: 159.0450	156.7			
15	VFIRE 23	RX: 154.2950	156.7	A	Unassigned	Mutual Aid With VFD
		TX: 1542950	156.7			
16	Central Fire 1	RX:		D	Command Channel Back To ICP	STARS Radios Only
		TX:				
Prepared by: Keith Brown-DOF (COML)				NWCG - ICS 205		

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name: Luray Complex	2. Operational Period: Date From: 3/23/2024 Date To: 3/24/2024 Time From: Time To:
3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan: 1) Vehicle operation - drive slow within communities and be mindful of surrounding residents in the area 2) Be sure to know your assignment and your supervisor. Do NOT assume. 3) If injury occurs, notify your supervisor immediately and proceed to nine-line within the IRPG 4) Remain aware of the forecasted weather conditions 5) Situational Awareness of snags, rolling rocks, and down power lines 6) Have appropriate PPE when on fireline, operating UTV and chainsaw operations 7) Stay hydrated	
4. Site Safety Plan Required? Yes <input type="checkbox"/> No <input type="checkbox"/> Approved Site Safety Plan(s) Located At:	
5. Prepared by: Name: _____ Position/Title: _____ Signature: _____	
ICS 208	IAP Page _____
Date/Time: 3/22/2024 @ 1900	

MEDICAL PLAN (ICS 206)

1. Incident Name: Luray Complex		2. Operational Period:		Date From: 3/23/2024 Time From:	Date To: 3/24/2024 Time To: HHMM		
3. Medical Aid Stations:							
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?				
Luray VFD	25 Memorial Drive Luray, Va. 22835	911 540-743-5585	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
Stanley VFD	933 West Main Street Stanley, Va. 22851	911 540-778-7728	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
SNP LEO	SHEN	540-999-3422	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
			<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No				
			<input type="checkbox"/> Yes <input type="checkbox"/> No				
4. Transportation (indicate air or ground):							
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service				
Pegasus MedCom	University of Virginia Charlottesville, Va. 22903	800-552-1826 434-924-9287	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS				
PHI Air Medical – AirCare5	43 Aviation Circle Suite 103 Weyers Cave, Va. 24486	1-800-258-8181	<input checked="" type="checkbox"/> ALS <input type="checkbox"/> BLS				
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
			<input type="checkbox"/> ALS <input type="checkbox"/> BLS				
5. Hospitals:							
Hospital Name	Address, Latitude & Longitude if Helipad	Contact Number(s)/ Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Ground			
Page Memorial	200 Memorial Drive Luray, Va. 22835	540-743-4561	10	30	<input type="checkbox"/> Yes Level: ____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Rockingham Memorial	2010 Health Campus Drive Harrisonburg, Va. 22801	540-689-1000	15	60	<input type="checkbox"/> Yes Level: ____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
UVA Hospital	1215 Lee Street Charlottesville, Va	434-924-3627	25	75	<input checked="" type="checkbox"/> Yes Level: ____	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
VCU Medical Center	1250 E Marshall St Richmond, Va. 23219	804-828-9000	35	110	<input checked="" type="checkbox"/> Yes Level: ____	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Chippenham Hospital	7101 Jahnke Road Richmond, Va.	804-483-0000	35	110	<input type="checkbox"/> Yes Level: ____	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
6. Special Medical Emergency Procedures:							
<p>Notify injured party's fireline supervisor of injuries/illness. Fireline supervisor will notify IC</p> <p>Nearest qualified EMT or first responder will provide care and assess the injury/incident</p> <p>With serious illness/injury, initiate a Medical Incident Report (ICS 206)</p> <p>All accidents, injuries, and near misses will be reported immediately to your supervisor</p> <p><input type="checkbox"/> Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.</p>							

Luray Complex Fires

