WAYNE NATIONAL FOREST
FIRE MANAGEMENT

ICP 3,4,5 ORGANIZER/REPORT

INCIDENT NAME: _____

INCIDENT NUMBER: OH-WAF-_____

INCIDENT DATE:_____

Version 2/15/2018

IA SIZE UP REPORT

–Call into Dispatch Immediately

1. FIRE NAME_____ARRIVAL TIME_____INCIDENT # OH-WAF-_____

2. INCIDENT COMMANDER_____ INCIDENT COMPLEXITY (3, 4, 5) _____

3. LEGAL T _____R_____ SEC _____ ELEVATION_____

LAT: deg_____min_____sec_____ LONG: deg_____min_____sec_____

4. ROAD DIRECTIONS

5. ESTIMATED SIZE

( ) Spot ( ) 2-3 Acres
( ) 1/4-1/2 Acre ( ) 4-5 Acres
( ) 1/2- 1 Acre ( ) _____ Acres

6. FUEL TYPE BURNING

( ) Short Grass ( ) Logging Slash
( ) Tall Grass ( ) Light
( ) Closed Timber Litter ( ) Medium
( ) Hardwood Litter ( ) Heavy

6a. ADJACENT FUELS

( ) Same as above ( ) Logging Slash
( ) Short Grass ( ) Light
( ) Tall Grass ( ) Medium
( ) Closed Timber Litter ( ) Heavy
( ) Hardwood Litter

7. CHARACTER OF FIRE

( ) Smoldering ( ) Creeping
( ) Running ( ) Crowning
( ) Spotting ( ) Erratic

8. FLAME LENGTH (ft.)

( ) 0-2 ( ) 2-4
( ) 4-6 ( ) 6-8
( ) 8-10 ( ) 10-12
( ) 12+

9. POSITION OF SLOPE

( ) Top ( ) Lower 1/3
( ) Upper 1/3 ( ) Bottom
( ) Middle 1/3

10. SLOPE PERCENT

( ) Flat ( ) 0-20 ( ) 20-40

11. ASPECT (exposure)

( ) North ( ) West
( ) South ( ) Flat
( ) East ( ) Ridgetop

12. ESTIMATED WIND (mph)

( ) Calm ( ) 10-20
( ) 0-5 ( ) 20+
( ) 5-10 Direction_____

13. SPREAD POTENTIAL (Acres)

( ) None ( ) High 10-50
( ) Low 0-5 ( ) Very High 50+
( ) Moderate 6-10

14. VALUES AT RISK

( ) Houses ( ) Improvements
( ) Cultural/ Historical ( ) Other

15. HAZARDS

( ) Snags ( ) Power lines
( ) Haz-mat ( ) Urban Interface
( ) Mine Shafts ( ) Others_____

16. CAUSE OF FIRE

( ) Lightning ( ) Campfire
( ) Arson ( ) Debris Burning
( ) Equipment ( ) Misc./Unknown

17. ADDITIONAL RESOURCES

( ) Personnel: _____
( ) Crews: _____
( ) Engines: Type_____ Quantity_____
( ) Dozers: Type_____ Quantity_____
( ) Fallers: _____
( ) Law Enforcement: _____

18. ESTIMATED TIME OF

Containment _____

19. Ownership ( ) FS ( ) State ( )Pvt.

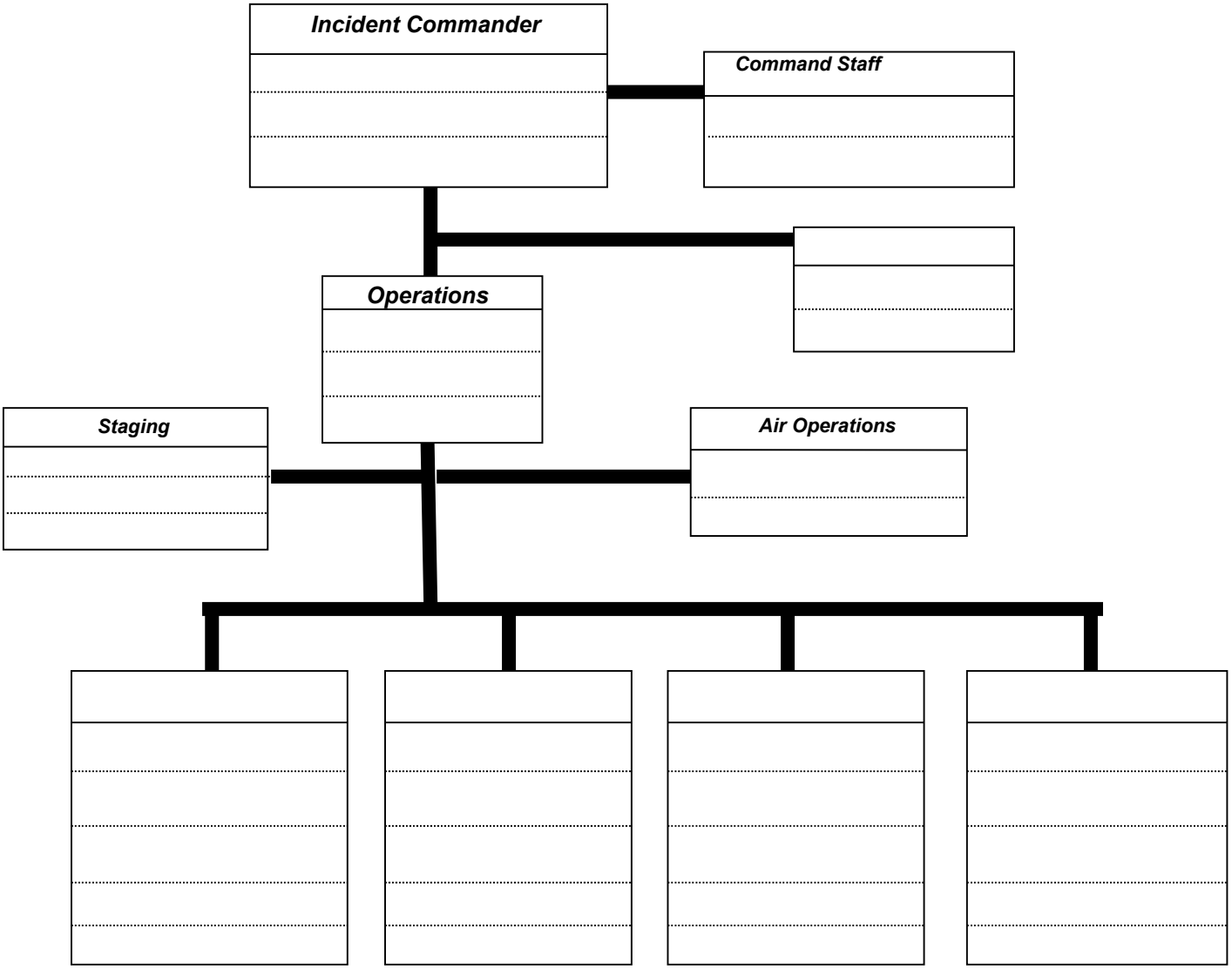
In Protection Area? _____

Incident Complexity Analysis (Type 3, 4, 5)		
Incident Name/#:	**Date:**	
Fire Behavior	**Yes**	**No**
Fuels extremely dry and susceptible to long-range spotting or you are currently experiencing extreme fire behavior.	☐	☐
Weather forecast indicating no significant relief or worsening conditions.	☐	☐
Current or predicted fire behavior dictates indirect control strategy with large amounts of fuel within planned perimeter.	☐	☐
Firefighter Safety		
Performance of firefighting resources affected by cumulative fatigue.	☐	☐
Overhead overextended mentally and/or physically.	☐	☐
Communication ineffective with tactical resources or dispatch.	☐	☐
Organization		
Operations are at the limit of span of control.	☐	☐
Incident action plans, briefings, etc. missing or poorly prepared.	☐	☐
Variety of specialized operations, support personnel or equipment.	☐	☐
Unable to properly staff air operations.	☐	☐
Limited local resources available for initial attack.	☐	☐
Heavy commitment of local resources to logistical support.	☐	☐
Existing forces worked 24 hours without success.	☐	☐
Resources unfamiliar with local conditions and tactics.	☐	☐
Values to be protected		
Urban interface; structures, developments, recreational facilities, or potential for evacuation.	☐	☐
Fire burning or threatening more than one jurisdiction and potential for unified command with different or conflicting management objectives.	☐	☐
Unique natural resources, special-designation areas, critical municipal watershed, T&E species habitat, cultural value sites.	☐	☐
Sensitive political concerns, media involvement, or controversial fire policy.	☐	☐
If you have checked "Yes" on 3 or more of the analysis boxes – consider next level of incident management support		

Prepared by: _____ Date: _____ Time: _____
Incident Commander

Reviewed by: _____ Date: _____ Time: _____
Transition Incident Commander

INCIDENT ORGANIZATION



Incident Objectives:	Hazards/Special Instructions:
1. Firefighter and Public Safety 2. 3.	1.

(Examples: protect structures, keep fire to east of road, river or ridge)

RESOURCE SUMMARY							
Resources Responding/Ordering	Resource Identifier	ETA	At Scene	# of People	Briefing (IRPG)	Location/Assignment	Released
DOCUMENT BRIEFING FOR ALL INCOMING RESOURCES (use inside back cover page of IRPG)							

SUMMARY OF ACTIONS (ICS 214)	
DATE/TIME	**MAJOR EVENTS** (Important decisions, significant events, briefings, reports on conditions, etc…)

Date/Time							Relative Humidity (%)	Over 45	35-45	20-35	Under 20
Temperature	Wet Bulb						Wind Speed (mph)	Calm	Under 10	10-20	Over 20
							Slope (%)	Flat	Under 15	15-10	Over 30
	Dry Bulb						Aspect	North	East	West	South
Relative Humidity (%)							Flame Length	Under 2’	2’ to 4’	4’ to 8’	Over 8’
Fuel Moisture (gm)							Spreading	None	Minor	Moderate	Extreme
Wind	Direction						Time of Day	2000-1000	1600-2000	1000-1200	1200-1600
	Speed (mph)										

Today’s ERC or BI of Unit Record Here:

WORKING MAP SKETCH

Prepared By:	Position	Date/Time

Risk Management Process	
Step 1 Situation Awareness Gather Information Objective(s) Previous Fire Behavior Communication Weather Forecast Who's in Charge Local Factors Scout the Fire **Step 2 Hazard Assessment** Estimate Potential Fire Behavior Hazards Look Up/Down/Around Indicators Identify Tactical Hazards Watchouts What other safety hazards exist? Consider severity vs. probability? **Step 3 Hazard Control** Fire Orders – LCES Checklist – MANDATORY Anchor Point Downhill Checklist (if applicable) What other controls are necessary?	**Step 4 Decision Point** Are controls in place for identified hazards? NO – Reassess situation YES – Next Question Are selected tactics based on expected fire behavior? NO – Reassess situation YES – Next Question Have instructions been given and understood? NO – Reassess situation YES – Initiate Action **Step 5 Evaluate** Personnel: Low experience level with local factors? Distracted from primary tasks? Fatigue or stress reaction? Hazardous attitude? The Situation: What is changing? Are strategy and tactics working?

Is a Temporary Flight Restriction (TFR) in place? If so specify parameters.

YES	NO	INCIDENT COMMANDER'S CHECKLIST
☐	☐	Complexity Analysis Completed (Incident Complexity Analysis)
☐	☐	If multiple jurisdictions are involved provide for a unified command structure.
☐	☐	Compliance with 10 Fire Orders as rules of engagement and/or disengagement &Mitigation of 18 Watchout Situations
☐	☐	Adherence to Risk Management Process
☐	☐	Type 3 IC accepts no collateral duties except unified command and general staff positions.
☐	☐	Hazard mitigations in place.
☐	☐	Are Contingency plans in place (evacuation, medical evacuation, structure protection)?
☐	☐	IRPG Briefing Checklist used for all incoming resources and documented.
☐	☐	Personnel are qualified for positions
☐	☐	Fire has been mapped (provide GPS shape file to District GIS Specialist).
☐	☐	After Action Review Completed / After Incident Review Completed and Submitted (if appropriate)
☐	☐	Work/Rest Guidelines reviewed and tracked.
☐	☐	Performance evaluations completed for trainees / resources assigned from outside the local area.
☐	☐	Provided Dispatch with 209 information for extended attack fires.

* Severe fire weather/Red Flag Warning predicted for next 24 hours YES ☐ NO ☐

SAFETY		REPORT CHECKLIST		RADIO NETS	
	Lookouts	% Contained:	Time:	Net	Frequency
	Awareness	% Contained:	Time:	Command	
	Communications	% Contained:	Time:	Tactical	
	Escape Routes	% Contained:	Time:	Tactical	
	Safety Zones	Date/Time Contained:		Tactical	
	Spot Weather Forecast	Date/Time Controlled:		Air-to-Ground	
	Fire Behavior	Date/Time Called Out:			
	Plan Objectives	GPS Acres:			

Incident Observation Checklist & After Action Review (AAR)

Behavior	Safe Action	Record any action that could be improved, explain, be specific (use back of form if necessary)
Initial Response		
Transportation		
Briefing		
Strategy and Tactics		
Lookouts		
Communications		
Escape Routes		
Safety Zones		
Current Weather and Forecast		
Current Hazards Identified		
Instructions Clear		
Working Distance/Tool Use		
Command and Control		
Organization		
PPE – Food and Water		
Radio w/extra Batteries		
Other		

The following AAR is from Page 19 of the "Incident Response Pocket Guide" and should be included in all reviews.

What was planned?

- Review the primary objectives and expected action plan.

What actually happened?

- Review the day's actions:
  - Identify and discuss effective and non-effective performance.
  - Identify barriers that were encountered and how they were handled.
  - Discuss all actions that were not standard operation procedures, or those that presented safety problems.

Why did it happen?

- Discuss the reasons for ineffective or unsafe performance. Concentrate on WHAT, not WHO, is right.

What can we do next time?

- Determine lessons learned and how to apply them in the future.

GROUP 3 IRONTON GROUP

CH	NAME	FREQUENCY RX/TX	TONE	REMARKS
1	ATHENS	169.900- RX 164.825-TX	110.9 RX/TX	COMMAND BY DISTRICT LOCATION
2	SCATTER	169.900-RX 164.825-TX	110.9 RX 136.5 TX	ATHENS DISTRICT ADDITIONAL COMMAND
3	MARIETTA	169.900-RX 164.825-TX	123.0 RX/TX	COMMAND BY DISTRICT LOCATION
4	IRONTON	169.900-RX 164.825-TX	131.8 RX/TX	COMMAND BY DISTRICT LOCATION
5	PORTABLE	168.6125 RX 164.825 TX	167.9 TX	
6	WORK 1	163.7125 RX/TX		
7	WORK 2	168.6125 RX/TX		
8	FIRE TAC	168.150 RX/TX		PRIMARY INCIDENTS
9	R9 FIRE	166.5625 RX/TX		SECONDARY INCIDENT
10	LC GRND	154.010 RX/TX	103.5 RX/TX	LAWRENCE COUNTY FIRE DEPARTMENT DIRECT
11	LC CMD	154.205 RX/TX	103.5 RX/TX	LAWRENCE COUNTY FIRE DEPARTMENT DIRECT
12	LC 911	154.205 RX 151.310 TX	103.5 RX/TX	LAWRENCE COUNTY FIRE DISPATCH
13	GALIA911	155.295 RX-TX	91.5 RX/TX	GALLIA COUNTY FIRE DISPATCH
14	IRD WX	162.550		
15	A/G 90	166.500		AIR TO GROUND
16	AIR GRD	168.625 RX	110.9 TX	AIR GUARD

Person/Function	Office	Cell
Forest FMO – Ryan Sundberg	(740) 753-0918	(740) 517-5026
Forest AFMO – Dan Anerino	(740) 753-0909	(740) 270-2753
ZAFMO Ironton R.D. – Mike Ortner	(740) 534-6538	(740) 517-4184
ZAFMO Athens R.D. – Jason Bew	(740) 373-5018	(740) 447-0772
Center Manager – Michele Stephens	(740) 753-0571	(740) 624-2284
IA Dispatch – Marcia Dunn	(740) 753-0917	(740) 818-1050

Ohio Interagency Dispatch Center - Nelsonville, Ohio

Primary: 740-753-0911 Alternate: 740-818-1050
Secondary: 740-624-2284 Fax: 740-753-0120

FIELD OFFICE LISTING

Athens Ranger District	Office: (740) 753-0101	Fax: (740) 753-0119
Ironton Ranger District	Office: (740) 534-6500	Fax: (740) 534-0620
Marietta Work Unit	Office: (740) 373-9055	Fax: (740) 373-8079

9 Line Medical Incident Report

Medical Incident Report

FOR ALL MEDICAL EMERGENCIES: IDENTIFY ON SCENE INCIDENT COMMANDER BY NAME AND POSITION AND ANNOUNCE "MEDICAL EMERGENCY" TO INITIATE RESPONSE FROM IMT COMMUNICATIONS/DISPATCH.

Use items one through nine to communicate situation to communications/dispatch.

1. CONTACT COMMUNICATIONS/DISPATCH
Ex: "Communications, Div. Alpha. Stand-by for Priority Medical Incident Report." (If life threatening request designated frequency be cleared for emergency traffic.)

2. INCIDENT STATUS: *Provide incident summary and command structure.*

Nature of Injury/Illness		*Describe the injury (Ex: Broken leg with bleeding)*
Incident Name		*Geographic Name + "Medical" (Ex: Trout Meadow Medical)*
Incident Commander		*Name of IC*
Patient Care		*Name of Care Provider (Ex: EMT Smith)*

3. INITIAL PATIENT ASSESSMENT: *Complete this section for each patient. This is only a brief, initial assessment. Provide additional patient info after completing this 9 Line Report.*

Number of Patients:	Male / Female	Age:	Weight:
Conscious? ☐ YES	☐**NO = MEDEVAC!**		
Breathing? ☐ YES	☐ **NO = MEDEVAC!**		
Mechanism of Injury: *What caused the injury?*			
Lat/Long (Datum WGS84) Ex: N 40° 42.45' x W 123° 03.24'			

4. SEVERITY OF EMERGENCY, TRANSPORT PRIORITY

SEVERITY	TRANSPORT PRIORITY
☐ **URGENT-RED Life threatening injury or illness.** *Ex: Unconscious, difficulty breathing, bleeding severely, 2° – 3° burns more than 4 palm sizes, heat stroke, disoriented.*	Ambulance or MEDEVAC helicopter. Evacuation need is **IMMEDIATE.**
☐ **PRIORITY-YELLOW Serious Injury or illness.** *Ex: Significant trauma, not able to walk, 2° – 3° burns not more than 1-2 palm sizes.*	Ambulance or consider air transport if at remote location. Evacuation may be **DELAYED.**
☐ **ROUTINE-GREEN** Not a life threatening injury or illness. *Ex: Sprains, strains, minor heat-related illness.*	Non-Emergency. Evacuation considered **Routine of Convenience.**

5. TRANSPORT PLAN:

Air Transport: (Agency Aircraft Preferred)

☐ Helispot	☐ Short-haul/Hoist	☐ Life Flight	☐ Other

Ground Transport:

☐ Self-Extract	☐ Carry-Out	☐ Ambulance	☐ Other

6. ADDITIONAL RESOURCE/EQUIPMENT NEEDS:

☐ Paramedic/EMT(s)	☐ Crew(s)	☐ SKED/Backboard/C-Collar
☐ Burn Sheet(s)	☐ Oxygen	☐ Trauma Bag
☐ Medication(s)	☐ IV/Fluid(s)	☐ Cardiac Monitor/AED
☐ Other (i.e. splints, rope rescue, wheeled litter)		

7. COMMUNICATIONS:

Function	Channel Name/Number	Receive (Rx)	Tone/NAC *	Transmit (Tx)	Tone/NAC *
Ex: Command	*Forest Rpt, Ch. 2*	*168.3250*	*110.9*	*171.4325*	*110.9*
COMMAND					
AIR-TO-GRND					
TACTICAL					

*(NAC for digital radio system)

8. EVACUATION LOCATION:

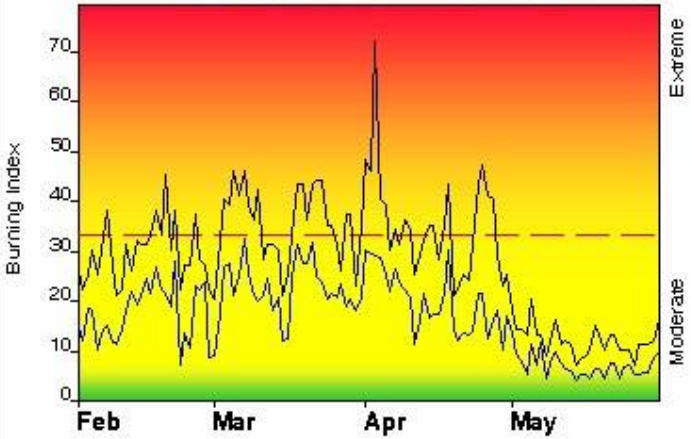
Lat/Long (Datum WGS84) *EX: N 40 42.45' x W 123 03.24'*	
Patient's ETA to Evacuation Location:	
Helispot/Extraction Size and Hazards:	

9. CONTINGENCY:

Considerations: ***If primary options fail, what actions can be implemented in conjunction with primary evacuation method? Be thinking ahead...***	**REMEMBER:** **Confirm ETA's of resources ordered** **Act according to your level of training** **Be Alert. Keep Calm. Think Clearly. Act Decisively.**

FIRE DANGER -- Wayne NF

Maximum, Average, and 90th Percentile, based on 5 years data

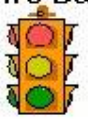


Fire Danger Area:

- SE OH Athens/Ironton
- Charleston, WV
- Dean 338401

* Meets NWCG Wx Station Standards

Fire Danger Interpretation:



EXTREME -- Use extreme caution

(Caution) -- Watch for change

Moderate -- Lower Potential, but always be aware

Maximum -- Highest Burning Index by day for 2007 - 2012

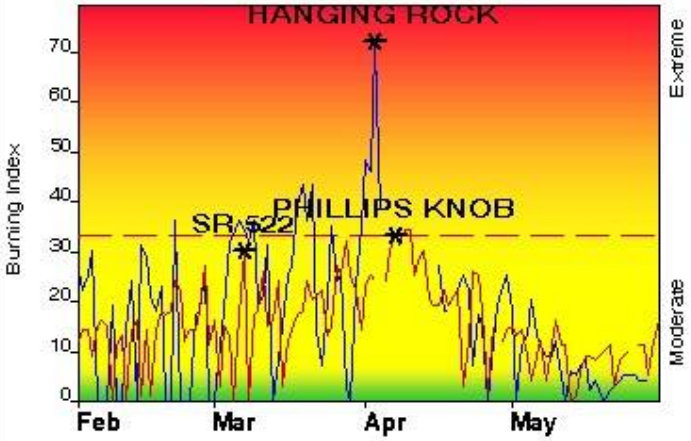
Average -- shows peak fire season over 5 years (518 observations)

90th Percentile -- Only 10% of the 518 days from 2007 - 2012 had an Burning Index above 33

Local Thresholds - Watch out:

Combinations of any of these factors can greatly increase fire behavior: **20' Wind Speed** over 15 mph, **RH** less than 30%, **Temperature** over 70, **10-Hour Fuel Moisture** less than 8

Years to Remember: 2010 2012



Fuel Model: E - Hardwood Litter (Winter)

Remember what Fire Danger tells you:

- ✓ Burning Index gives day-to-day fluctuations calculated from 2 pm temperature, humidity, wind, daily temperature & rh ranges, and precip duration.
- ✓ Wind is part of BI calculation.
- ✓ Watch local conditions and variations across the landscape -- Fuel, Weather, Topography.
- ✓ Listen to weather forecasts -- especially WIND.

Past Experience:

Phillips Knob 04/07/12 BI=36, T=65, RH 12%, W G 12,KBDI=180, 10hr= 4 gm, 72 acres.

Hanging Rock 04/03/10 BI=63, T=76, RH=26, W=15, KBDI=50, 10HR=6gm, 41 acres.

SR 522 03/07/12 BI= 37, T=68, W=9, RH=33, KBDI=9, 10HR=7 gm, 25 acres.

Ohio River influences frontal passages moving in from the south. Fires are wind and terrain driven. RH drops quickly ahead of frontal passage.

Responsible Agency: USFS OH-WAF

FF+4.0.2 04/25/2013-10:49 (C:\Program Files\FireFamily...\pocketcard_2013)

Design by NWCG Fire Danger Working Team

Black-Qualified Red- Trainee

Allen, Zac	CRWB	ENGB	FFT1	FIRB	ICT4	FAL1	ICT4				
Anerino, Dan	DIVS	TFLD	CRWB	ENGB	FAL2	FIRB	ICT4	FOBS	STEN	SOFR	ICT3
Bew, Jason	TFLD	ICT4	CRWB	ENGB	FAL2	HECM	HEQB	DIVS	ICT3	SOFR	
Bumpus, Camden	TFLD	ENGB	FIRB	CRWB	HEQB	ICT4	FAL1	HECM	STCR		
Chapman, Chip	ICT5	FFT1	ENGB	HECM							
Davies, Brad AD	FFT2										
Euler, Chris	FFT2										
Farbman, Anne	FFT2										
Farley, Gordon	FFT2	FAL2									
Finley, Glenn	FFT2										
Fitton, Chad	FFT2										
Frey, Samuel	FFT1	ICT5	HECM								
Galentin, Nick	FAL2	FFT1	ICT5	ENGB	FIRB						
Giannamore, Dan AD	FFT2										
Grodi, Kevin	ICT3	DIVS	TFLD	STEN	STEQ	HEQB	ENGB	AEMF	OSC2	MEDL	INVF
Hulbert, George	FFT1	ICT5									
Johnson, David AD	FFT1	ICT5	ENGB								
Keenan, Josh	FFT2	FAL3									
Kha, Thuc	FFT2	ATVO	FFT1	ICT5	FAL2						
Kiser, Scottie	TFLD	ENGB	HEQB	FIRB	ICT4	FAL2	DIVS	FEMO	FOBS	ICT3	SOFR
Kocher, Josh	FFT2										
Kovolisky, Jacob	FFT1	ICT5									
Kuflewski, Ashley	FFT2										
Martin, Matt	FFT2	FAL2	FFT1	ICT5							
McCarthy, Dawn	FFT2										
Mercer, Pat	FFT1	ICT5	FAL2								
Mossbarger, Nick	FFT2	FFT1									
Ortner, Mike	TFLD	ENGB	CRWB	FEMO	FOBS	ICT4	FIRB	FAL2	HEQB	DIVS	
Poling, Ben	FFT2										
Powell, Matthew	FFT2	FAL3									
Reed, Ben	FFT2										
Retherford, Tyler	FFT2										
Sapio, Steve	FAL2										
Scott, Trey	FIRB	ENGB	ICT5	FAL2	FIRB	FFT1	FEMO	FOBS			
Scripp, Bill	ENGB	FAL1	FFT1	FIRB	FLEC	CRWB	ICT5	HECM	ICT4		
Simms, Jason	ENGB	FAL2	FFT1	FIRB	ICT4	FEMO	FOBS	TFLD			
Sites, Jon	FFT2										
Spellberg, Steve	FFT1	ICT5	HECM	ABRO	ENGB	FIRB	CRWB	ICT4	HEQB		
Stefanides, Christopher	FFT1	ICT5	ENGB	CRWB	EDRC						
Sundberg, Ryan	ICT3	DIVS	TFLD	ATGS	AADM	ENGB	CRWB	FIRB	STEN	STCR	
Waite, Jeremy	TFLD	FAL1	ENGB	HECM	ICT4	FIRB					
Whitney, Cody	FFT2	FFT1	ICT5	ENOP							
Wilson, Matt	FAL3	FFT2	FFT1	ICT5							
Yates, Kaitlyn	FFT2										

Notes

Notes continued:

S. Kiser 2/15/2018