

WAYNE NF

**OHNX Averaged Observations**

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	KBDI	Rgn
23-MAY-22	4	186.5	229.1	14.56	18.27	21.00	19.50	2	5.0	12	20.0	82	9

**OHNX Averaged Forecast**

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	KBDI	Rgn
24-MAY-22	2	186.5	228.9	13.89	16.41	19.75	19.75	1	3.2	14	17.4	80	9

**OHSX Averaged Observations**

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	KBDI	Rgn
23-MAY-22	3	179.7	217.8	17.37	19.25	20.67	18.01	1	4.4	9	16.2	46	9

**OHSX Averaged Forecast**

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	KBDI	Rgn
24-MAY-22	2	180.1	218.6	14.13	17.70	19.99	18.67	1	4.4	13	19.4	41	9

**RLX (NWS Charleston, WV)**

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 FNUS51 KRLX 231735  
 FWFRLX

Fire Weather Planning Forecast  
 National Weather Service Charleston WV  
 134 PM EDT Mon May 23 2022

.DISCUSSION...  
 A wave of low pressure riding up along a front and passing just south and east of the area will bring showers and storms today, especially south and east of the Ohio River.

Expect some clearing tonight into Tuesday, but warm and humid weather returns Tuesday onward. The chance for showers and thunderstorms will progressively increase as another system approaches mid week. A cold front crosses through Thursday into Thursday night, with showers and a few storms lingering on Friday. Quieter weather is expected for the weekend.

OHZ075-240900-  
 Athens-  
 Including the city of Athens  
 134 PM EDT Mon May 23 2022

Tonight      Tue      Tue Night      Wed

**AFTERNOON FIRE WEATHER FORECAST**

**May 23, 2022**

**NATIONAL PL 2**

Cloud cover	Mcldy	Pcldy	Pcldy	Pcldy
Precip type	None	None	None	Tstms
Chance precip (%)	0	0	0	60
Min/Max TEMP	51	76	56	82
Max/Min RH %	84	52	92	50
20ftWnd-val/AM(mph)		Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.00	0.00	0.00	0.08
Precip duration				3
Precip begin				6 AM
Precip end				Continuing
Mixing hgt (ft-AGL/MSL)		3800		5390
Transport wnd (mph)		E 6		S 15
Vent rate (kt-ft)		20020		74160
Dispersion	VERY POOR		VERY POOR	
LAL	1	1	1	2
Haines Index	3	2	2	3
ADI early	27 FAIR	3 VERY POOR		
ADI late	2 VERY POOR	3 VERY POOR		
Max LVORI early	3	5		
Max LVORI late	4	5		

Remarks...None.

OHZ076-240900-  
 Washington-  
 Including the cities of Marietta and Belpre  
 134 PM EDT Mon May 23 2022

	Tonight	Tue	Tue Night	Wed
Cloud cover	Mcldy	Pcldy	Pcldy	Pcldy
Precip type	Showers	None	None	Showers
Chance precip (%)	20	0	0	50
Min/Max TEMP	52	76	55	82
Max/Min RH %	86	54	91	49
20ftWnd-val/AM(mph)		Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.00	0.00	0.00	0.06
Precip duration	0			2
Precip begin	6 PM			7 AM
Precip end	9 PM			Continuing
Mixing hgt (ft-AGL/MSL)		3820		5640
Transport wnd (mph)		E 7		S 13
Vent rate (kt-ft)		27130		62850
Dispersion	VERY POOR		VERY POOR	
LAL	1	1	1	2
Haines Index	3	3	2	3
ADI early	22 FAIR	3 VERY POOR		
ADI late	3 VERY POOR	3 VERY POOR		
Max LVORI early	3	5		
Max LVORI late	5	5		

Remarks...None.

OHZ087-240900-  
 Lawrence OH-  
 Including the cities of Ironton, Lake Vesuvius, and South Point  
 134 PM EDT Mon May 23 2022

	Tonight	Tue	Tue Night	Wed
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**AFTERNOON FIRE WEATHER FORECAST**

**May 23, 2022**

**NATIONAL PL 2**

Cloud cover	Mcldy	Mcldy	Pcldy	Pcldy
Precip type	Showers	None	None	Tstms
Chance precip (%)	20	0	0	70
Min/Max TEMP	53	77	57	84
Max/Min RH %	91	55	90	52
20ftWnd-val/AM(mph)		Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.00	0.00	0.00	0.10
Precip duration	0			4
Precip begin	6 PM			6 AM
Precip end	10 PM			Continuing
Mixing hgt(ft-AGL/MSL)		3790		5960
Transport wnd (mph)		E 3		S 15
Vent rate (kt-ft)		16720		83480
Dispersion	VERY POOR		VERY POOR	
LAL	1	1	1	3
Haines Index	3	2	2	3
ADI early	22 FAIR	2 VERY POOR		
ADI late	2 VERY POOR	2 VERY POOR		
Max LVORI early	4	7		
Max LVORI late	6	7		

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.THURSDAY...Showers and a chance of thunderstorms. Lows in the lower 60s. Highs in the upper 70s. Southeast winds around 5 mph.

.FRIDAY...Showers and a chance of thunderstorms. Lows in the upper 50s. Highs in the lower 70s. West winds 10 to 15 mph.

.SATURDAY...Mostly clear. Lows in the mid 50s. Highs in the upper 70s. Southwest winds 10 to 15 mph.

.SUNDAY...Mostly clear. Lows in the upper 50s. Highs in the mid 80s. South winds 5 to 10 mph.

.MONDAY...Mostly clear. Lows in the lower 60s. Highs in the mid 80s. South winds 5 to 10 mph.