

WAYNE NATIONAL FOREST

MORNING FIRE WEATHER FORECAST

May 23, 2022

NATIONAL PL 2

OHNX

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	FL	SL	R	KBDI	Rgn
22-MAY-22	4	186.2	227.2	28.03	26.41	20.25	20.00	0	.8	0	.0	0	1-	L	80	9

OHSX

Obs_Date	Wind_SP	WDY_FM	HRB_FM	1H_FM	10_FM	HU_FM	TH_FM	IC	SC	ERC	BI	FL	SL	R	KBDI	Rgn
22-MAY-22	4	178.7	214.9	24.89	25.44	19.01	18.35	0	2.2	3	4.6	3	1-	L	41	9

RLX (NWS Charleston, WV)

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 FNUS51 KRLX 230936
 FWFRLX

Fire Weather Planning Forecast
 National Weather Service Charleston WV
 535 AM 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.

OHZ075-232100-
 Athens-
 Including the city of Athens
 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover	Mcldy	Mcldy	Mcldy
Precip type	Showers	None	None
Chance precip (%)	20	0	0
Max/Min TEMP	68	51	76
Min/Max RH %	49	84	52
20ftWnd-val/AM(mph)	Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.00	0.00	0.00
Precip duration	1		
Precip begin	1 PM		
Precip end	6 PM		
Mixing hgt (ft-AGL/MSL)	3950		4110
Transport wnd (mph)	NE 12		E 6
Vent rate (kt-ft)	37130		22250
Dispersion		VERY POOR	
LAL	1	1	1
Haines Index	3	3	2

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ADI early	20 GEN POOR	20 GEN POOR
ADI late	29 FAIR	2 VERY POOR
Max LVORI early	6	3
Max LVORI late	2	4

Remarks...None.

OHZ076-232100-
 Washington-
 Including the cities of Marietta and Belpre
 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover	Mcldy	Mcldy	Mcldy
Precip type	Showers	None	None
Chance precip (%)	20	0	0
Max/Min TEMP	68	52	76
Min/Max RH %	50	86	54
20ftWnd-val/AM(mph)	Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.00	0.00	0.00
Precip duration	0		
Precip begin	2 PM		
Precip end	6 PM		
Mixing hgt(ft-AGL/MSL)	3890		4170
Transport wnd (mph)	NE 10		E 5
Vent rate (kt-ft)	39160		20190
Dispersion		VERY POOR	
LAL	1	1	1
Haines Index	3	3	3
ADI early	19 GEN POOR	16 GEN POOR	
ADI late	27 FAIR	3 VERY POOR	
Max LVORI early	6	3	
Max LVORI late	2	4	

Remarks...None.

OHZ087-232100-
 Lawrence OH-
 Including the cities of Ironton, Lake Vesuvius, and South Point
 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover	Mcldy	Mcldy	Mcldy
Precip type	Showers	Showers	None
Chance precip (%)	40	20	0
Max/Min TEMP	66	53	77
Min/Max RH %	57	91	55
20ftWnd-val/AM(mph)	Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.05	0.00	0.00
Precip duration	2	0	
Precip begin	6 AM	Continuing	
Precip end	Continuing	10 PM	
Mixing hgt(ft-AGL/MSL)	3200		4080
Transport wnd (mph)	NE 10		E 8
Vent rate (kt-ft)	28140		29100
Dispersion		VERY POOR	

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LAL	1	1	1
Haines Index	3	3	2
ADI early	16 GEN POOR	20 GEN POOR	
ADI late	23 FAIR	2 VERY POOR	
Max LVORI early	5	4	
Max LVORI late	3	5	

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.WEDNESDAY...Mostly cloudy. A chance of showers. Lows in the mid 50s. Highs around 80. East winds around 5 mph.

.THURSDAY...Showers and a chance of thunderstorms. Lows in the lower 60s. Highs in the upper 70s. South winds 10 to 15 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