

Allegheny NF

Station_ID	Station_Name	Obs_Date	Obs_Tm	Obs_Type	MSGC	Dry_Tmp	DPT	Wind_SP	RH	Dur	Amt	KBDI	1H	10	HU	TH	IC	SC	ERC	BI	FL	SL	R
361002	ALLEGHENY	23-May-22	13	F	16Y2P	61		5	45	3		31	14.47	18.85	26.4	21.25	2.5	1.9	9.8	11.6	8	2	L
361231	KINZUA	23-May-22	13	F	16Y2P	62		4	41	0		64	14.19	18.38	20.16	20.78	2.7	1.8	14	13.3	9	3	M

ALF Averaged Forecast

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
23-MAY-22	4	161.0	189.2	14.33	18.61	23.00	21.00	3	1.9	12	12.4	8	3-	M	48	9

CTP (NWS State College, PA)

000  
 FNUS51 KCTP 230655  
 FWFCTP

Fire Weather Planning Forecast for Central Pennsylvania  
 National Weather Service State College PA  
 255 AM EDT Mon May 23 2022

.DISCUSSION...  
 Noticeably cooler and drier (less humid) air returns to central PA to provide a comfortable start to the week. MinRH will bottom around 30% in the interior north central ridge and valley region this afternoon. Expect more clouds than sun with rain chances confined to the southern tier this evening through early Tuesday as a disturbance tracks to the south of Pennsylvania.

PAZ004-005-010-232115-  
 Warren-McKean-Elk-  
 Including the cities of Warren, Bradford, St. Marys, and Ridgway  
 255 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud Cover	Mcldy	Mcldy	Pcldy
Precip Type	None	None	None
Chance Precip (%)	0	0	0
Temp (24h trend)	64 (-9)	42 (-7)	67
RH % (24h trend)	33 (-21)	79 (-21)	47
20ft Wnd-Val/AM(mph)	Lgt/Var		Lgt/Var
20ft Wnd-Rdg/PM(mph)	Lgt/Var	Lgt/Var	SE 6
Precip Amount	0.00	0.00	0.00
Precip Duration			
Precip Begin			
Precip End			
Mixing Hgt(ft-agl)	4860	440	4230
Transport Wnd (mph)	N 3	E 10	SE 14
Vent Rate (kt-ft)	21100	970	59990
Dispersion	5	1	5
DSI	2		2
Sunshine Hours	5		7
LAL	No Tstms	No Tstms	No Tstms

**MORNING FIRE WEATHER FORECAST**

**May 23, 2022**

**NATIONAL PL 2**

Haines Index	3	3	2
ADI early	47 Gen Good	6 Very Poor	29 Fair
ADI late	34 Fair	6 Very Poor	41 Gen Good
Max LVORI early	5	3	3
Max LVORI late	2	3	1

Remarks: ADI is Atmospheric Dispersion Index by Lavdas.  
 LVORI is Low Visibility Occurrence Risk Index.

.FORECAST FOR DAYS 3 THROUGH 7...

.WEDNESDAY...Mostly cloudy. Lows in the lower 50s. Highs in the upper 60s. Minimum RH 55 percent. Southeast winds 5 to 10 mph.

.THURSDAY...Mostly cloudy with a chance of showers. Lows in the upper 50s. Highs in the mid 70s. Minimum RH 60 percent. South winds 10 to 15 mph.

.FRIDAY...Showers. Lows in the mid 50s. Highs in the upper 60s. Minimum RH 61 percent. Southwest winds 10 to 15 mph.

.SATURDAY...Partly cloudy. A chance of showers. Lows in the lower 50s. Highs in the lower 70s. Minimum RH 51 percent. West winds 5 to 10 mph.

.SUNDAY...Partly cloudy. Lows in the mid 50s. Highs in the upper 70s. Minimum RH 46 percent. South winds 5 to 10 mph.

**PBZ (NWS Pittsburgh, PA)**

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 FNUS51 KPBZ 230732  
 FWFPBZ

Fire Weather Planning Forecast  
 National Weather Service Pittsburgh PA  
 332 AM EDT Mon May 23 2022

.Discussion...

Dry and cooler conditions are expected today and Tuesday.

PAZ009-232115-  
 Forest-  
 Including the city of Tionesta  
 332 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud Cover	Mcldy	Mcldy	Pcldy
Precip Type	None	None	None
Chance Precip (%)	0	0	0
Temp (24h trend)	63 (-8)	45 (-4)	68
RH % (24h trend)	39 (-38)	78 (-20)	54
20ft Wnd-Val/AM(mph)	N 5		Lgt/Var
20ft Wnd-Rdg/PM(mph)	N 5	Lgt/Var	Lgt/Var
Precip Amount	0.00	0.00	0.00
Precip Duration			
Precip Begin			
Precip End			
Mixing Hgt (m-agl/msl)	1580		800
Mixing Hgt (ft-agl/msl)	5180		2630
Transport Wnd (mph)	N 6		SE 14
Vent Rate (kt-ft)	25900		31560
Dispersion	3		3

**MORNING FIRE WEATHER FORECAST****May 23, 2022****NATIONAL PL 2**

LAL	1	1	1
Haines Index	3	3	3
ADI early	46 Gen Good	5 Very Poor	44 Gen Good
ADI late	45 Gen Good	4 Very Poor	42 Gen Good
Max LVORI early	4	3	3
Max LVORI late	1	4	2

Remarks: ADI is Atmospheric Dispersion Index by Lavdas.  
LVORI is Low Visibility Occurrence Risk Index.

.FORECAST FOR DAYS 3 THROUGH 7...

.WEDNESDAY...Mostly cloudy. Lows in the lower 50s. Highs in the mid 70s. Southeast winds around 5 mph.

.THURSDAY...Showers and a chance of thunderstorms. Lows in the upper 50s. Highs in the upper 70s. Southeast winds 5 to 10 mph.

.FRIDAY...Mostly cloudy. Showers likely. Lows in the upper 50s. Highs around 70. South winds around 5 mph.

.SATURDAY...Partly cloudy. Lows in the lower 50s. Highs in the mid 70s. Southwest winds 10 to 15 mph.

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