### **MONONGAHELA NF**

Station_ID	Station_Name	Obs_Date	Obs_Tm	Obs_Type	MSGC	Dry_Tmp	DPT W	/ind_SP	RH	Dur	Amt	KBDI	1H	10	HU	TH	IC	SC	ERC	ВІ	FL	SL R
462601	DAVIS (BEARDEN)	23-May- 22	13	F	16X3P	56		4	76	4		41	16.02	18.4	27.46	22.03	0.6	6.9	10.7	21.8	15	1 L
462601	DAVIS (BEARDEN)	23-May- 22	13	F	16Y3P	56		4	76	4		41	16.02	18.4	27.46	22.03	1.7	2.5	7.7	11.8	8	2 L
462601	DAVIS (BEARDEN)	23-May- 22	13	F	16Y3P	56		4	76	4		41	16.02	18.4	27.46	22.03	1.7	2.5	7.7	11.8	8	3 N
464203	MARLINTON	23-May- 22	13	F	16X3P	60		3	84	5		92	14.53	16.93	26.43	21.16	0	0	13.2	0	0	2 L
464203	MARLINTON	23-May- 22	13	F	16Y3P	60		3	84	5		92	14.53	16.93	26.43	21.16	0	0	10.4	0	0	2 L
464203	MARLINTON	23-May- 22	13	F	16Y3P	60		3	84	5		92	14.53	16.93	26.43	21.16	0	0	10.4	0	0	1 L

# **RLX (NWS Charleston, WV)**

000 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.

WVZ519-232100-Northwest Nicholas-Including the cities of Summersville, Craigsville, and Birch River 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover	Cloudy	Cloudy	Mcldy
Precip type	Showers	Showers	Showers
Chance precip (%)	90	90	20
Max/Min TEMP	64	54	73
Min/Max RH %	81	100	61
20ftWnd-val/AM(mph)	Lgt/Var		Lgt/Var
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.59	0.20	0.02
Precip duration	7	4	1

Precip begin Precip end Mixing hgt(ft-AGL/MSL Transport wnd (mph) Vent rate (kt-ft)		Continuing 2 AM	8 AM Continuing 3450 E 6 20890
Dispersion		POOR	
LAL	1	1	1
Haines Index	3	3	3
ADI early	8 POOR	8 POOR	
ADI late	9 POOR	3 VERY POOR	
Max LVORI early	8	8	
Max LVORI late	5	8	

WVZ520-232100-Southeast Nicholas-Including the city of Richwood 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover Precip type Chance precip (%) Max/Min TEMP Min/Max RH % 20ftWnd-val/AM(mph) 20ftWnd-rdg/PM(mph) Precip amount	Cloudy Showers 100 62 85 Lgt/Var Lgt/Var 0.77	Cloudy Showers 100 53 100 E 5 0.30	Mcldy Showers 30 67 70 SE 5 SE 6 0.02
Precip duration	7	5	1
Precip begin Precip end Mixing hqt(ft-AGL/MSL	7 AM Continuing	Continuing 2 AM	8 AM Continuing 2280
Transport wnd (mph)			SE 8
Vent rate (kt-ft)	6380		15320
Dispersion		POOR	
LAL	1	1	1
Haines Index	3	3	3
ADI early ADI late Max LVORI early Max LVORI late	6 VERY POOR 9 POOR 9	8 POOR 8 POOR 7	

Remarks...None.

WVZ521-232100-Northwest Webster-

Including the cities of Holly River State, Webster Springs, and Cowen

535 AM EDT Mon May 23 2022

Today Tonight Tue

Cloud cover Cloudy Cloudy Mcldy

Precip type Showers Showers Showers

Chance precip (%) 90 90 20

Max/Min TEMP 64 54 72

Min/Max RH % 76 97 60

20ftWnd-val/AM(mph) Lgt/Var Lgt/Var

20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.46	0.19	0.02
Precip duration	6	3	1
Precip begin	7 AM	Continuing	8 AM
Precip end	Continuing	2 AM	Continuing
Mixing hgt(ft-AGL/MSL)	1650		2860
Transport wnd (mph)	N 5		SE 5
Vent rate (kt-ft)	7600		14190
Dispersion		VERY POOR	
LAL	1	1	1
Haines Index	3	3	3
ADI early	7 POOR	6 VERY POOR	
ADI late	8 POOR	4 VERY POOR	
Max LVORI early	8	6	
Max LVORI late	5	6	

WVZ522-232100-Southeast Webster-

535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover Precip type Chance precip (%) Max/Min TEMP	Cloudy Showers 90 63	Cloudy Showers 90 51	Mcldy Showers 30 67
Min/Max RH % 20ftWnd-val/AM(mph)	80 Lgt/Var	97	69 SE 6
20ftWnd-rdg/PM(mph) Precip amount Precip duration	Lgt/Var 0.65 7	E 5 0.26 5	SE 5 0.02 2
Precip begin Precip end	7 AM Continuing	Continuing 3 AM	_
Mixing hgt(ft-AGL/MSL Transport wnd (mph)	)1520		2260 SE 7
Vent rate (kt-ft) Dispersion	6610	POOR	13220
LAL Haines Index	1 3	1 3	1 3
ADI early ADI late Max LVORI early	5 VERY POOR 7 POOR 8	7 POOR 9 POOR 6	
Max LVORI late	5	6	

Remarks...None.

WVZ525-232100-Northwest Randolph-Including the city of Elkins 535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover Precip type Chance precip (%) Max/Min TEMP Min/Max RH %	Mcldy Showers 80 65	Cloudy Showers 80 51 91	Mcldy Showers 20 70

20ftWnd-rdg/PM(mph) Lgt/Var Lgt/Var SE 5 Precip amount 0.23 0.15 0.02 Precip duration 5 4 1 Precip begin 8 AM Continuing 8 AM Precip end Continuing 3 AM Continuing	20ftWnd-val/AM(mph)	Lgt/Var		Lgt/Var
Precip duration 5 4 1 Precip begin 8 AM Continuing 8 AM	20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	SE 5
Precip begin 8 AM Continuing 8 AM	Precip amount	0.23	0.15	0.02
	Precip duration	5	4	1
Precip end Continuing 3 AM Continuing	Precip begin	8 AM	Continuing	8 AM
	Precip end	Continuing	3 AM	Continuing
Mixing hgt(ft-AGL/MSL)2410 3070	Mixing hgt(ft-AGL/MSL)	2410		3070
Transport wnd (mph) NE 5 SE 7	Transport wnd (mph)	NE 5		SE 7
Vent rate (kt-ft) 11270 25360	Vent rate (kt-ft)	11270		25360
Dispersion POOR	Dispersion		POOR	
LAL 1 1 1	LAL	1	1	1
Haines Index 3 3	Haines Index	3	3	3
ADI early 8 POOR 8 POOR	ADI early	8 POOR	8 POOR	
ADI late 10 POOR 4 VERY POOR	ADI late	10 POOR	4 VERY POOR	
Max LVORI early 7 6	Max LVORI early	7	6	
Max LVORI late 4 6	Max LVORI late	4	6	

WVZ526-232100-Southeast Randolph-Including the city of Harman 535 AM EDT Mon May 23 2022

Today Tonight Tue Mcldy Cloudy Showers Showers Mcldy Showers Cloud cover Precip type Chance precip (%) 90 80 30 Max/Min TEMP 62 46 65 Max/Min TEMP 62 46 65
Min/Max RH % 74 99 69
20ftWnd-val/AM(mph) Lgt/Var Lgt/Var SE 5
Precip amount 0.35 0.24 0.02 Lgt/Var 6 5 2 7 AM Continuing 8 AM Precip duration 6
Precip begin 7 AM
Precip end Cont. Continuing 4 AM Precip end Continuing Mixing hgt(ft-AGL/MSL)2050 2460 Transport wnd (mph) NE 3 Vent rate (kt-ft) 8740 SE 7 18210 Dispersion POOR 1 1 LAL 1 2 2 2 5 VERY POOR 7 POOR Haines Index ADI early ADI late 8 POOR 6 VERY POOR Max LVORI late 5 7

Remarks...None.

WVZ523-232100-Northwest Pocahontas-Including the city of Snowshoe 535 AM EDT Mon May 23 2022

	Today	Tonight	'I'ue
Cloud cover	Mcldy	Cloudy	Mcldy
Precip type	Showers	Showers	Showers
Chance precip (%)	100	90	30

Max/Min TEMP	61	47	61
Min/Max RH %	79	100	75
20ftWnd-val/AM(mph)	Lgt/Var		E 5
20ftWnd-rdg/PM(mph)	Lgt/Var	Lgt/Var	Lgt/Var
Precip amount	0.63	0.40	0.02
Precip duration	6	7	2
Precip begin	8 AM	Continuing	8 AM
Precip end	Continuing	6 AM	Continuing
Mixing hgt(ft-AGL/MSL)	1990		1890
Transport wnd (mph)	E 3		E 6
Vent rate (kt-ft)	7010		12270
Dispersion		POOR	
LAL	1	1	1
Haines Index	2	2	2
ADI early	5 VERY POOR	6 VERY POOR	
ADI late	6 VERY POOR	7 POOR	
Max LVORI early	8	7	
Max LVORI late	6	7	

WVZ524-232100-

Southeast Pocahontas-

Including the city of Marlinton

535 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover Precip type Chance precip (%) Max/Min TEMP Min/Max RH % 20ftWnd-val/AM(mph) 20ftWnd-rdg/PM(mph) Precip amount Precip duration Precip begin	Lgt/Var 0.53 7 8 AM	Cloudy Showers 90 51 100 Lgt/Var 0.49 7 Continuing	_
Precip end Mixing hgt(ft-AGL/MSL Transport wnd (mph) Vent rate (kt-ft)	Continuing )2050 SE 2 6280	Continuing	Continuing 1840 E 5 9650
Dispersion LAL Haines Index ADI early ADI late Max LVORI early Max LVORI late	1 3 5 VERY POOR 7 POOR 7	VERY POOR  1  3  7 POOR  3 VERY POOR  7	1 3

Remarks...None.

<sup>.</sup>FORECAST FOR DAYS 3 THROUGH  $7\ldots$ 

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

<sup>.</sup>THURSDAY...Showers and a chance of thunderstorms. Lows in the  $\,$ 

lower 60s. Highs in the upper 70s. South winds 10 to 15 mph.

<sup>.</sup>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.

# RNK (NWS Blacksburg, VA)

000 FNUS51 KRNK 230835 FWFRNK

Fire Weather Planning Forecast for SW VA...SE WV and NW NC National Weather Service Blacksburg VA  $435\ AM\ EDT$  Mon May  $23\ 2022$ 

#### .DISCUSSION...

Front to our south will be the focus for rainfall today into midweek. A soaking rain can be expected today into early Tuesday, then slightly drier into Wednesday before another round of showers and storms arrives with a front Thursday. Humidity levels will stay elevated all week.

WVZ507-232115-Eastern Greenbrier-Including the cities of Lewisburg, White Sulphur Springs, and Alderson 435 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud cover	Cloudy	Cloudy	Mcldy
Precip type	Showers	Showers	Showers
Chance precip (%)	100	90	40
Min/Max Temp	64	52	66
-			
Max/Min RH %	78	93	67
Wnd20ft2min/Early(mph	-	E 4	E 3
Wnd20ft2min/Late(mph)	E 4	E 4	E 5
Precip amount	0.49	0.33	0.07
Precip duration	7	10	2
Precip begin	7 AM	Continuing	Continuing
Precip end	Continuing	Continuing	Continuing
Mixing hgt(ft-AGL)	2530		2890
Transport wnd (mph)	E 10		E 14
Vent rate (mph-ft)	26190		39880
Dispersion(evening)		POOR	
LAL	1	1	1
Haines Index	3	3	2
ADI early	18 GEN POOR	25 FAIR	37 FAIR
ADI late	22 FAIR	22 FAIR	35 FAIR
Max LVORI early	6	4	5
Max LVORI late	4	5	3

REMARKS...None.

<sup>.</sup>FORECAST FOR DAYS 3 THROUGH 7...

<sup>.</sup>TUESDAY NIGHT AND WEDNESDAY...Mostly cloudy with a chance of showers. Lows in the mid 50s. Highs in the upper 60s. Minimum RH

65 percent. Southeast winds 5 to 10 mph.

.WEDNESDAY NIGHT AND THURSDAY...Mostly cloudy with showers likely and a chance of thunderstorms. Lows in the upper 50s. Highs in the mid 70s. Minimum RH 61 percent. South winds 5 to 10 mph. .THURSDAY NIGHT AND FRIDAY...Mostly cloudy. Showers likely and a chance of thunderstorms. Lows in the upper 50s. Highs in the upper 60s. Minimum RH 54 percent. West winds 5 to 10 mph. .FRIDAY NIGHT AND SATURDAY...Mostly clear. Lows in the lower 50s. Highs in the mid 70s. Minimum RH 46 percent. West winds 5 to 10 mph.

.SATURDAY NIGHT AND SUNDAY...Mostly clear. Lows in the mid 50s. Highs around 80. Minimum RH 43 percent. South winds around 5 mph.

# LWX (NWS Sterling, VA)

000 FNUS51 KLWX 230933 FWFLWX

Fire Weather Planning Forecast for W and CTL MD...E WV...N VA and DC National Weather Service Baltimore MD/Washington DC 532 AM EDT Mon May 23 2022

#### .DISCUSSION...

A front will stall out across the Carolinas today through Wednesday, leading to much cooler temperatures. Low pressure will track along the boundary later today into tonight, bringing rain to parts of the area. Onshore flow will cause low clouds and occasional rain chances to continue through mid week.

The front will lift back to the north as a warm front on Thursday, then a cold front will approach from the west on Friday.

WVZ506-232100-Eastern Pendleton-Including the cities of Brandywine, Franklin, Oak Flat, Ruddle, and Sugar Grove 532 AM EDT Mon May 23 2022

	Today	Tonight	Tue
CLOUD COVER PRECIP TYPE CHANCE PRECIP (%) MX/MN TEMP(24H TREND) MX/MN RH% (24H TREND) AM WIND (MPH) PM WIND (MPH) PRECIP AMOUNT	Mcldy Showers 80 62 (-22) 66 (+17) NE 5 Lgt/Var 0.22	Cloudy Showers 80 50 (-8) 97 (+4) Lgt/Var 0.30	Mcldy Showers 40 62 78 Lgt/Var Lgt/Var 0.06
PRECIP DURATION PRECIP BEGIN	4 11 AM	9 Continuing	2 Continuing
PRECIP END MIXING HGT (FT-AGL) TRANSPORT WND (MPH) VENT RATE (KT-FT)	Continuing 2040 E 9 16320	Continuing	Continuing 1530 NE 15 19890
LAL HAINES INDEX ADI early ADI late	1 2 17 GEN POOR 18 GEN POOR	1 2 19 GEN POOR 4 VERY POOR	1 3 9 POOR 27 FAIR

MAX	LVORI	EARLY	6	6	6
MAX	LVORI	LATE	4	6	4

- .FORECAST FOR DAYS 3 THROUGH 7...
- .WEDNESDAY...Patchy fog through the night. Mostly cloudy with a chance of showers. Lows in the lower 50s. Highs in the mid 60s. Southeast winds around 5 mph.
- .THURSDAY...Mostly cloudy. Showers likely and a chance of thunderstorms. Lows in the upper 50s. Highs in the mid 70s. South winds 10 to 15 mph.
- .FRIDAY...Mostly cloudy. Showers likely. Lows in the upper 50s. Highs in the upper 60s. West winds 10 to 15 mph.
- .SATURDAY...Mostly clear. Lows in the mid 50s. Highs in the lower 70s. West winds 10 to 15 mph.
- .SUNDAY...Mostly clear. Lows in the mid 50s. Highs in the upper 70s. Southwest winds 5 to 10 mph.

WVZ505-232100-Western Pendleton-Including the city of Riverton 532 AM EDT Mon May 23 2022

	Today	Tonight	Tue
CLOUD COVER PRECIP TYPE CHANCE PRECIP (%) MX/MN TEMP(24H TREND) MX/MN RH% (24H TREND) AM WIND (MPH)	59 (-20) 69 (+12) Lgt/Var	100 (+3)	Mcldy Showers 40 60 79 Lgt/Var
PM WIND (MPH) PRECIP AMOUNT	Lgt/Var 0.21	Lgt/Var 0.27	Lgt/Var 0.05
PRECIP DURATION	4	8	2
PRECIP BEGIN	11 AM	Continuing	Continuing
PRECIP END	Continuing	Continuing	Continuing
MIXING HGT (FT-AGL)	1820		1530
TRANSPORT WND (MPH)	E 9		E 15
VENT RATE (KT-FT)	14560		19890
LAL	1	1	1
HAINES INDEX	3	2	3
ADI early	14 GEN POOR	18 GEN POOR	14 GEN POOR
ADI late	17 GEN POOR	5 VERY POOR	25 FAIR
MAX LVORI EARLY	7	6	7
MAX LVORI LATE	5	7	4

Remarks...None.

- .FORECAST FOR DAYS 3 THROUGH 7...
- .WEDNESDAY...Patchy fog through the night. Mostly cloudy with a chance of showers. Lows in the upper 40s. Highs in the lower 60s. Southeast winds 5 to 10 mph.
- .THURSDAY...Showers and a chance of thunderstorms. Lows in the mid  $50 \, \mathrm{s}$ . Highs in the lower  $70 \, \mathrm{s}$ . South winds 10 to 15 mph.
- .FRIDAY...Mostly cloudy. Showers likely. Lows in the mid 50s.
- Highs in the mid 60s. West winds 15 to 20 mph.
- .SATURDAY...Partly cloudy. Lows in the lower 50s. Highs in the upper 60s. West winds 10 to 15 mph.
- .SUNDAY...Mostly clear. Lows in the lower 50s. Highs in the mid 70s. Southwest winds 10 to 15 mph.

WVZ502-232100-Eastern Grant-Including the city of Petersburg 532 AM EDT Mon May 23 2022

	Today	Tonight	Tue
CLOUD COVER PRECIP TYPE CHANCE PRECIP (%) MX/MN TEMP(24H TREND) MX/MN RH% (24H TREND) AM WIND (MPH) PM WIND (MPH) PRECIP AMOUNT		Cloudy Showers 70 52 (-5) 99 (+7) Lgt/Var 0.16	Mcldy Showers 40 64 75 Lgt/Var Lgt/Var 0.04
PRECIP AMOUNT PRECIP DURATION	2	6	2
PRECIP BEGIN PRECIP END MIXING HGT(FT-AGL) TRANSPORT WND (MPH) VENT RATE (KT-FT)	12 PM Continuing 2750 NE 9 22000	Continuing Continuing	Continuing Continuing 1640 E 14 19680
LAL HAINES INDEX ADI early ADI late MAX LVORI EARLY MAX LVORI LATE	1 3 20 GEN POOR 21 FAIR 5 4	1 2 10 POOR 4 VERY POOR 6 7	1 3 9 POOR 27 FAIR 7 4

Remarks...None.

- .FORECAST FOR DAYS 3 THROUGH 7...
- .WEDNESDAY...Patchy fog through the night. Mostly cloudy with a chance of showers. Lows in the lower 50s. Highs in the mid 60s. East winds 5 to 10 mph.
- .THURSDAY...Mostly cloudy. Showers likely and a chance of thunderstorms. Warmer. Lows in the upper 50s. Highs in the upper 70s. South winds 10 to 15 mph.
- .FRIDAY...Mostly cloudy. Showers likely. Lows around 60. Highs in the lower 70s. West winds 10 to 15 mph.
- .SATURDAY...Partly cloudy. Lows in the mid 50s. Highs in the mid 70s. West winds 10 to 15 mph.
- .SUNDAY...Mostly clear. Lows in the mid 50s. Highs in the lower 80s. South winds 5 to 10 mph.

WVZ501-232100-Western Grant-

Including the cities of Bayard and Mount Storm  $532\ AM\ EDT\ Mon\ May\ 23\ 2022$ 

	Today	Tonight	Tue
CLOUD COVER	Mcldy	Cloudy	Mcldy
PRECIP TYPE	Showers	Showers	Showers
CHANCE PRECIP (%)	60	70	30
MX/MN TEMP(24H TREND)	60 (-17)	48 (-5)	61
MX/MN RH% (24H TREND)	65 (+7)	98 (+2)	80
AM WIND (MPH)	Lgt/Var		E 6
PM WIND (MPH)	Lgt/Var	E 5	E 6
PRECIP AMOUNT	0.09	0.13	0.04
PRECIP DURATION	2	5	2
PRECIP BEGIN	12 PM	Continuing	Continuing

PRECIP END	Continuing	Continuing	Continuing
MIXING HGT (FT-AGL)	2280		1630
TRANSPORT WND (MPH)	NE 8		E 16
VENT RATE (KT-FT)	15960		22820
LAL	1	1	1
HAINES INDEX	3	2	3
ADI early	17 GEN POOR	18 GEN POOR	17 GEN POOR
ADI late	17 GEN POOR	8 POOR	29 FAIR
MAX LVORI EARLY	6	6	6
MAX LVORI LATE	4	6	4

- .FORECAST FOR DAYS 3 THROUGH 7...
- .WEDNESDAY...Patchy fog through the night. Mostly cloudy with a chance of showers. Lows in the upper 40s. Highs in the lower 60s. Southeast winds 5 to 10 mph.
- .THURSDAY...Mostly cloudy. Showers likely and a chance of thunderstorms. Warmer. Lows in the mid 50s. Highs in the mid 70s. South winds 10 to 15 mph.
- .FRIDAY...Mostly cloudy. Showers likely. Lows in the upper 50s. Highs in the mid 60s. West winds 15 to 20 mph.
- .SATURDAY...Partly cloudy. Lows in the lower 50s. Highs in the lower 70s. West winds 10 to 15 mph.
- .SUNDAY...Mostly clear. Lows in the mid 50s. Highs in the upper 70s. Southwest winds 5 to 10 mph.

## PBZ (NWS Pittsburgh, PA)

000 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.

WVZ513-232115-Western Tucker-

Including the cities of Parsons, Hendricks, and Saint George 332 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud Cover Precip Type Chance Precip (%)	Mcldy Showers 50	Mcldy Showers 50	Mcldy Showers 20
Temp (24h trend) RH % (24h trend)	62 (-15) 58 (-1)	51 (-3) 89 (-11)	69 58
20ft Wnd-Val/AM(mph) 20ft Wnd-Rdg/PM(mph)	Lgt/Var Lgt/Var	Lgt/Var	Lgt/Var SE 6
Precip Amount	0.01	0.04	0.01
Precip Duration Precip Begin	12 PM	Z Continuing	8 AM
Precip End Mixing Hgt(m-agl/msl) Mixing Hgt(ft-agl/msl)		2 AM	6 PM 480 1590

Transport Wnd (mph)	E 7		SE 15
Vent Rate (kt-ft)	11580		20670
Dispersion	1		2
LAL	1	1	1
Haines Index	3	2	2
ADI early	13 Gen Poor	6 Very Poor	10 Poor
ADI late	17 Gen Poor	6 Very Poor	28 Fair
Max LVORI early	5	3	4
Max LVORI late	3	4	3

Remarks: ADI is Atmospheric Dispersion Index by Lavdas.

LVORI is Low Visibility Occurrence Risk Index.

WVZ514-232115-Eastern Tucker-

Including the cities of Davis, Thomas, and Canaan Valley 332 AM EDT Mon May 23 2022

	Today	Tonight	Tue
Cloud Cover Precip Type Chance Precip (%) Temp (24h trend) RH % (24h trend) 20ft Wnd-Val/AM(mph)	62 (-2)	Mcldy Showers 60 47 (-5) 98 (-1)	Mcldy Showers 30 62 74 SE 6
20ft Wnd-Rdg/PM(mph)	-	E 5	SE 7
Precip Amount	0.02	0.07	0.02
Precip Duration	3	3	2
Precip Begin	12 PM	Continuing	8 AM
Precip End	Continuing	4 AM	6 PM
Mixing Hgt(m-agl/msl)	520		380
Mixing Hgt(ft-agl/msl)	1720		1240
Transport Wnd (mph)	NE 6		SE 14
Vent Rate (kt-ft)	8600		14880
Dispersion	1		2
LAL	1	1	1
Haines Index	3	2	2
ADI early	12 Poor	11 Poor	10 Poor
ADI late	14 Gen Poor	11 Poor	18 Gen Poor
Max LVORI early	4	4	5
Max LVORI late	4	5	4

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.