Fire Weather System
Thursday, January 31, 2019

Georgia Forestry Commission

Menu of Forestry Weather Products by Areas

Back to Fire Weather Homepage

NWS Fire Weather Forecasts For Georgia

Click on this link to
get the fire weather
forecast.

Fire Danger Information in Georgia

Area 1 Walker, Whitfield, Bartow, Carroll, Cherokee, Cobb, Douglas, Floyd, Fulton North, Gordon, Haralson, Paulding, Pickens, Polk

Click here to see the GFC Area map.

rog 2

GFC Areas

Fannin, Habersham, Lumpkin, Rabun, Towns, Union, White, Banks, Barrow, Clarke, Dawson, Elbert, Forsyth, Franklin, Gwinnett, Hall, Hart, Jackson, Madison, Stephens

Area 2

Get

Area 3

Area 4

Butts, Chattahoochee, Clayton, Coweta, Dekalb, Fayette, Fulton, Harris, Heard, Henry, Lamar, Macon, Marion, Meriwether, Monroe, Muscogee, Newton, Pike, Rockdale, Spalding, Talbot, Taylor, Troup, Upson

er, Area 3 Get

NFDRS

Ratings

Area 1 Get

Baldwin, Bibb, Crawford, Greene, Hancock, Houston, Jasper, Jones, Morgan, Oconee, Peach, Putnam, Twiggs, Walton, Wilkinson







Special Weather Statement in effect until Invalid date

Table updated: 132 pm CST Tue. 1/29/2019 (Last Update: 39 minutes ago)

Click for Fire Forecast: GAZ073 FFC Forecast Discussion 1 miles ESE of Hardwick, GA

<-- Back 3 HOURS | Forward 3 HOURS -->

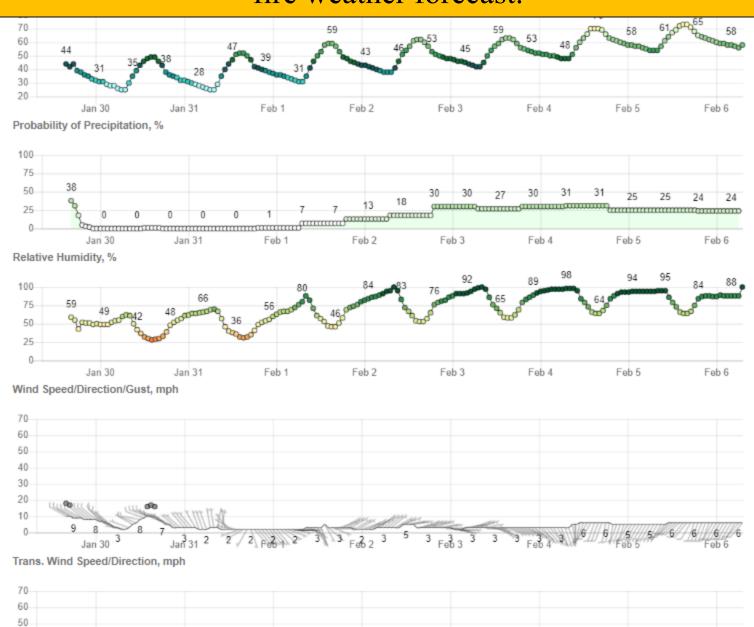
Once you select your location the program will automatically pull up the weather, it will appear below the map.

The first forecast to appear will be the hourly or tabular forecast.

	-		10.0									4 10 0				3 HOU					
Day of week:		day 1								Wedne											
Time:	_	_	_	6PM	7PM	8PM	9PM	10PM	11PM	12AM	1AM	2AM	3AM	4AM	5AM	6AM	7AM	8AM	9AM	10AM	
Weather:	000	000	000	•					0									2	2	2	
RH (%):	68	59	55	43	52	51	51	49	50	49	49	49	52	54	55	60	62	61	50	42	37
Nind Speed (mph):	12	10	10	9	9	9	8	8	8	8	7	7	6	5	3	3	2	2	3	5	6
Nind Gust (mph):	20	18	17	15	14	14	14	14	14	13	12	10	9	8	6	5	5	5	6	7	8
Nind Direction (°):	300	300	300	300	300	300	310	310	310	310	320	310	310	310	300	290	290	280	290	300	290
Nind Direction:	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20 Ft. Wind Speed (mph):	10	9	9	8	8	8	8	8	8	7	7	6	5	5	3	3	2	2	3	3	5
20 Ft. Wind Direction (°):	300	300	300	300	300	300	310	310	310	310	320	310	310	310	300	290	290	280	290	300	290
20 Ft. Wind Direction:	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Frans. Wind Speed (mph):	22	23	23	24	9	9	8	8	8	8	7	7	6	5	3	2	2	5	8	10	14
Frans. Wind Direction (°):	300	310	310	310	300	300	310	310	310	310	320	310	310	310	300	290	290	290	310	310	310
Frans. Wind Direction:	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Temperature:	44	44	42	44	39	38	36	35	33	32	31	31	29	28	28	26	25	25	30	35	39
Nind Chill:	39	38	36	39	33	31	29	28	25	25	24	25	23	23	23	22	25	25	26	31	35
Prob. of Precip.:	53	38	31	18	5	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Precip. Amount:		0.	04				(0.00					0.0	00					(0.00	
Snow:		0.	.0					0.0					0.	0						0.0	
ce:		0.	.0					0.0					0.	0						0.0	
Sky Cover:	69	32	32	2	0	0	1	0	1	1	1	3	6	9	16	26	33	41	35	31	37
Mixing Height (x100ft):	30	33	5	4	4	4	3	3	3	3	3	2	2	2	2	2	2	2	2	19	26
Haines Index:	2	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4
ightning AL:	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
/isibility:	9	9	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Dispersion Index:	53	57	18	16	6	6	6	6	5	5	4	3	3	2	2	3	3	5	8	27	45
/ent. Rate (x1000 mph-ft):	65	77	11	9	3	3	3	3	3	2	2	2	1	1	1	0	0	1	1	19	36

40

Second will be the graphical representation of the fire weather forecast.



nt.gfc.sta

Last is your fire forecast for your area.

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Fire Weather Planning Forecast for North and Central Georgia National Weather Service Peachtree City GA 215 PM EST Tue Jan 29 2019

.DISCUSSION...

A cold front will exit the area this afternoon and all rain will end. Dry high pressure will move across the area through Thursday.

Humidities will be much lower Wednesday and Thursday but are expected to stay above 25 percent. Winds of 10 to 15 mph can be expected on Wednesday and stronger in the mountains with much less wind on Thursday.

GAZ049-050-059-060-072-073-300915-Morgan-Greene-Jasper-Putnam-Jones-Baldwin-Including the city of Milledgeville 215 PM EST Tue Jan 29 2019

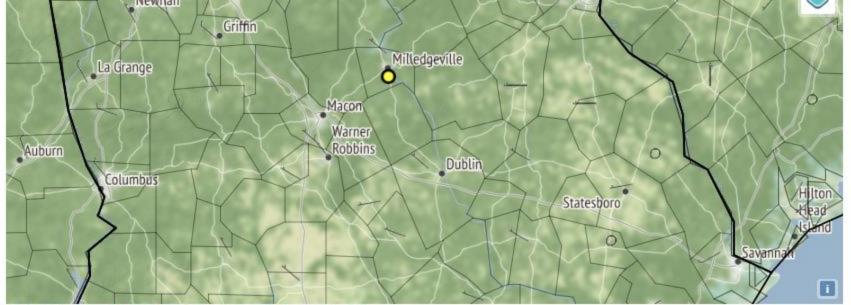
	Tonight	Wed	Wed Night	Thu
Cloud cover	Clear	MClear	MClear	Clear
Precip type	None	None	None	None
Chance precip (%)	10	0	0	0
Temp (24h trend)	23 (-23)	48 (-4)	23	51
RH % (24h trend)	59 (-41)	27 (-15)	70	28
20ft winds AM(mph)	(/	W 3		Lgt/Var
20ft winds PM(mph)	NW 7	W 9 G17	NW 4	Lgt/Var
Precip amount	0.00	0.00	0.00	0.00
Precip duration	0			
Mixing hgt (ft-AGL)	200	5800	200	4000
Transport wnd (mph)	NW 6	W 20	NW 6	W 6
Dispersion Index	1	106	1	43
Max LVORI	3	3	3	3

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.FRIDAY...Partly cloudy. Lows around 30. Highs in the upper 50s. East winds around 5 mph.

.SATURDAY...Partly cloudy with a 20 percent chance of rain showers. Lows in the upper 30s. Highs in the lower 60s. Northeast



Special Weather Statement in effect until Invalid date

Table updated: 132 pm CST Tue. 1/29/2019 (Last Update: 39 minutes ago)

Tuesday 1/29

10

10

15

68

12

20

10

Click for Fire Forecast: GAZ073
FFC Forecast Discussion
1 miles ESE of Hardwick, GA

Day of week:

Wind Speed (mph):

Wind Gust (mph):

Wind Direction (°):

20 Ft. Wind Speed (mph):

20 Ft. Wind Direction (°):

20 Ft. Wind Direction: Trans. Wind Speed (mph): Trans. Wind Direction (°):

Wind Direction:

Time:

Weather: RH (%):

Click on this tab to pull up the printable forma 3PM 4PM 5PM 6PM 7P of the area fire foreca

111		3 HOI	JRS	Forv	vard 3	HOUR	S>
at		6AM	7AM	8AM	9AM	10AM	11AM
st.			2	4	2	2	2
54	22	60	62	61	50	42	37
5	3	3	2	2	3	5	6
8	6	5	5	5	6	7	8
310	300	290	290	280	290	300	290
*	*	*	*	-	*	*	*
5	3	3	2	2	3	3	5
310	300	290	290	280	290	300	290
*	*	*	*	-	*	*	*
5	3	2	2	5	8	10	14
310	300	290	290	290	310	310	310

Trans Wind Direction

14

14

310

310

310



Click print tab to print the area fire weather forecast.



Special Weather Statem Table updated, 132 pm CST Click for Fire Forecast, GAZOT FFO Forecast Discussion 1 miles ESE of Hardwick, GA

VIIII SASSASSASSASSASSASSASSASSASSASSASSASSAS	
Day of week:	T
Time:	3
Weather:	
RH (%):	
Wind Speed (mph):	
Mind Court (earth)	

Click close to return to full view.

Trans Wind Direction.
Temperature:
Wind Chill:
Prob. of Precip.:

KFFC Routine Fire Wx Fcst (With/Without 6-10 Day Outlook)

FNUSS2 KFFC 291915 FWFFFC

Fire Weather Planning Forecast for North and Central Georgia National Weather Service Peachtree City GA 215 PM EST Tue Jan 29 2019

.DISCUSSION...

A cold front will exit the area this afternoon and all rain will end. Dry high pressure will move across the area through Thursday.

Humidities will be much lower Wednesday and Thursday but are expected to stay above 25 percent. Winds of 10 to 15 mph can be expected on Wednesday and stronger in the mountains with much less wind on Thursday.

GAZ849-050-059-060-072-073-300915-Morgan-Greene-Jasper-Putnam-Jones-Baldwin-Including the city of Milledgeville 215 PM EST Tue Jan 29 2019

	Tonight	Wed	Wed Night	Thu
Cloud cover	Clear	MClear	MClear	Clear
Precip type	None	None	None	None
Chance precip (%)	10	0	Ð.	0
Temp (24h trend)	23 (-23)	48 (-4)	23	51
RH % (24h trend)	59 (-41)	27 (-15)	70	28
20ft winds AM(mph)		W 3		Lgt/Var
20ft winds PM(mph)	NW 7	W 9 G17	NW 4	Lgt/Var
Precip amount	0.00	0.00	0.00	0.00
Precip duration	0			
Mixing hgt (ft-AGL)	200	5800	200	4000
Transport wid (mph)	NW 6	W 20	NW 6	W 6
Dispersion Index	1	106	1	43
Max LVORI	3	3	3	3

Remarks...None.

.FORECAST FOR DAYS 3 THROUGH 7...

.FRIDAY...Partly cloudy. Lows around 30. Highs in the upper 50s. East winds around 5 mph.

SATURDAY...Partly cloudy with a 20 percent chance of rain showers. Lows in the upper 30s. Highs in the lower 60s. Northeast winds around 5 mph.

.SUNDAY...Mostly cloudy with a 30 percent chance of rain showers. Lows in the lower 40s. Highs in the lower 60s. Light winds. .MONDAY...Mostly cloudy with a 30 percent chance of rain showers. Lows in the upper 40s. Highs in the upper 60s. South winds around

.TUESDAY...Cloudy with chance of rain showers with a slight chance of thunderstorms. Lows in the lower 50s. Highs in the lower 70s. Southwest winds 5 to 10 mph.



g	7AM	SAM	BAM	10AM	11A
	62	61	50	42	37
	2	2	3	5	6
	5	5	8	7	8
	290	280	290	300	290
	*	-	94	*	*
	2	2	3.	3	.5
	290	280	290	300	290
	-	*	*	*	*
	2	5	8	10	14
	290	290	310	310	310
	*	4	*	*	2
	25	25	30	35	39