

AWIS Hourly Forecast For Burlington-Burl, NC
Produced at 11:28 AM CST on Sun Mar 4 2018
Day-Length = 11:31 / Sunrise at 6:44AM / Sunset at 6:15PM

Local Hour Forecast For Sunday March 4, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 29 MAX= 60
TEMP 41 39 38 36 34 34 33 29 39 43 48 50 53 56 60 60 60 56 53 49 47 45 42 41
DEWP 17 17 17 17 17 17 17 17 18 16 14 14 14 12 11 9 9 12 15 15 18 19 20 21
WETB 33 32 31 30 29 29 28 26 32 34 36 38 39 40 41 42 42 40 39 37 37 36 34 34
WNDS 9 8 8 7 6 6 6 5 8 9 11 11 11 11 11 11 10 8 5 1 1 1 2 2
WNDD NNW NNW NNW NNW NNW N N
CLDC CLR CLR CLR CLR CLR CLR CLR CLR
INV 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1 3 4 4
DEWF
POP6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Monday March 5, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 28 MAX= 58
TEMP 39 37 36 35 33 33 32 28 36 41 47 49 51 54 55 58 58 54 51 48 47 45 43 43
DEWP 20 20 20 20 19 19 18 18 19 19 17 16 15 15 15 14 14 15 15 15 19 21 23 24
WETB 32 31 31 30 28 28 28 25 30 33 37 38 38 40 41 42 42 40 38 37 37 36 36 36
WNDS 2 3 3 3 3 3 3 2 3 5 6 6 6 6 6 6 5 3 2 1 1 1 2 2
WNDD N N N NNE NW W E ENE
CLDC CLR CLR CLR CLR CLR CLR CLR CLR
INV 5 5 5 6 6 6 7 11 5 3 0 0 0 0 0 0 0 0 0 1 2 3 3
DEWF
POP6 0 0 0 0 0 0 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Tuesday March 6, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 37 MAX= 50
TEMP 43 42 41 40 37 37 39 39 39 41 44 45 47 48 50 50 50 47 44 43 42 42 41 41
DEWP 26 27 27 27 27 27 28 28 29 30 29 30 29 30 31 31 31 31 32 32 31 32 32 32
WETB 37 36 36 35 33 33 35 35 35 36 38 39 40 40 42 42 42 40 39 38 38 38 37 37
WNDS 2 1 1 1 2 2 2 2 2 2 7 7 7 6 6 6 6 5 3 2 2 2 3 3
WNDD ENE E E SSE SE ESE ESE WNW
CLDC CLR OVC OVC OVC OVC OVC OVC OVC OVC
INV 3 4 5 5 6 6 5 5 5 4 0 0 0 0 0 0 0 0 0 1 1 1 1
DEWF
POP6 0 0 0 0 0 0 0 0 0 1 1 0 1 1 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 1 1 0 1 1 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Wednesday March 7, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 37 MAX= 60
TEMP 40 40 39 39 38 38 37 37 41 45 48 51 54 57 60 60 60 53 46 45 44 43 42 41
DEWP 32 32 32 33 32 33 33 33 32 31 29 28 27 26 25 25 25 24 23 23 23 23 24 24
WETB 37 37 36 37 36 36 35 35 37 39 40 41 43 44 45 45 45 41 37 37 36 36 35 35
WNDS 5 6 6 6 6 6 6 6 8 11 15 15 15 16 16 16 16 15 13 10 10 9 8 8
WNDD NW WNW W W WNW WNW WNW
CLDC BKN BKN FEW BKN SCT BKN BKN BKN
INV 1 1 1 1 1 1 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 25 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Thursday March 8, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 33 MAX= 55
TEMP 40 39 38 36 35 34 33 33 37 40 44 47 50 52 55 55 55 48 42 40 39 38 37 36
DEWP 24 24 23 23 23 23 23 23 22 22 22 21 21 20 19 19 19 19 20 19 19 19 19 20
WETB 34 34 33 31 31 30 30 30 32 34 36 37 39 40 41 41 41 38 34 33 32 32 31 31
WNDS 8 8 8 7 6 6 6 6 7 8 9 9 9 10 10 10 10 9 8 7 8 9 10 10
WNDD WNW WNW WNW WNW W W WNW
CLDC CLR CLR CLR CLR CLR FEW OVC OVC BKN
INV 1 1 2 2 3 3 3 3 2 1 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Friday March 9, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 28 MAX= 54
TEMP 35 34 32 31 30 29 28 28 32 37 41 44 48 51 54 54 54 48 42 41 40 39 38 37
DEWP 19 20 19 19 19 19 19 18 19 19 18 19 18 18 18 18 18 19 19 20 20 21 21 22
WETB 30 29 28 27 27 26 25 25 28 31 33 35 38 39 41 41 41 38 34 34 33 33 32 32
WNDS 9 8 8 8 8 8 8 8 10 13 15 15 16 17 17 16 15 13 9 6 6 5 3 3
WNDD WNW WNW W WNW W W WNW
CLDC SCT CLR CLR CLR CLR CLR FEW FEW FEW CLR
INV 1 1 2 2 2 2 3 3 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Saturday March 10, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 30 MAX= 57
TEMP 36 35 34 33 32 31 30 30 34 39 44 47 50 54 57 57 57 53 48 48 47 46 46 45
DEWP 22 23 23 24 25 25 25 26 26 27 27 27 27 27 28 28 28 29 28 29 30 30 31 31
WETB 31 31 30 30 30 29 28 28 31 34 37 39 41 43 44 45 45 43 40 40 39 40 39 39
WNDS 3 2 2 2 3 3 3 5 6 7 9 10 11 14 14 15 16 14 11 9 9 9 8 8
WNDD WSW S SSW SSW SW SW SW
CLDC CLR CLR FEW OVC OVC BKN SCT FEW
INV 2 3 4 4 4 4 4 4 2 1 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 0 0 0 0 0 0 0 0 1 1 2 2 2 2 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 1 1 2 2 2 2 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Sunday March 11, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 40 MAX= 59
TEMP 44 44 43 42 41 41 40 40 43 46 50 52 54 57 59 59 59 54 49 48 47 47 46 45
DEWP 32 32 33 33 33 34 34 34 35 34 35 34 34 34 34 34 34 32 29 28 29 30 31 31
WETB 39 39 39 38 38 38 38 38 40 41 43 44 45 46 47 47 55 52 48 47 46 46 46 45
WNDS 8 7 7 7 8 8 8 7 8 9 10 9 8 6 7 8 9 8 7 5 5 5 6 6
WNDD SW SSW SE SSE SSW W NW NW
CLDC SCT OVC OVC OVC OVC OVC OVC BKN BKN FEW
INV 1 1 1 2 2 2 2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 5 40 40 50 50 5 5 5 5
Q1 0 0 3 3 4 2 2 3 4 4 3 16 16 16 0 0 0 0 0 0 0 0 0

Local Hour Forecast For Monday March 12, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 39 MAX= 60
TEMP 44 43 42 42 41 40 39 39 42 46 49 52 54 57 60 60 60 54 49 48 47 46 45 44
DEWP 42 41 40 40 38 37 37 37 42 45 47 48 50 53 51 51 47 42 41 40 40 39 38 38
WETB 43 42 41 41 40 39 38 38 40 44 47 49 51 53 56 55 55 50 46 45 44 43 42 41
WNDS 6 7 7 7 8 8 9 10 10 11 13 13 14 15 15 15 14 14 13 13 11 10 10 10
WNDD NW NW NW N N N NNW NNW
CLDC FEW OVC OVC OVC OVC OVC OVC BKN CLR
INV 1 1 2 2 2 2 2 2 1 0 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 5 30 30 30 30 30 30 0
Q1 0 0 0 0 1 1 1 1 2 2 1 1 1 0 1 1 1 0 0 0 0 0 0

Local Hour Forecast For Tuesday March 13, 2018
Hour 00 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23
MIN= 38 MAX= 60
TEMP 43 43 42 41 40 39 38 38 42 45 49 52 55 58 60 60 60 55 49 48 47 46 45 44
DEWP 38 38 37 36 38 37 33 34 35 34 33 34 34 34 36 34 34 35 32 35 35 36 36 36
WETB 41 41 40 39 39 38 36 36 39 40 42 44 45 47 49 48 48 46 42 42 42 41 41
WNDS 9 8 8 8 7 7 7 6 6 6 7 8 9 11 11 11 11 10 9 8 8 8 8 7
WNDD NW NW W WSW WSW SW
CLDC CLR CLR CLR CLR CLR CLR BKN BKN
INV 1 1 1 2 2 2 3 3 2 1 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
Q1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

Where:
TEMP = Air Temperature (F; at 5 feet)
DEWP = Dewpoint Temperature (F; at 5 feet)
WETB = Wetbulb Temperature (F; at 5 feet)
WNDS = Wind Speed (MPH; 2-minute average on the hour measured at 33 feet)
WNDD = Wind Direction (Blowing from this direction; same as wind speed)
CLDC = Cloud Cover (on the hour)
CLR = Clear skies [< 5% Cloud Cover]
FEW = Few clouds [5-25% Cloud Cover]
SCT = Scattered clouds [25-50% Cloud Cover]
BKN = Broken clouds [50-87% Cloud Cover]
OVC = Overcast clouds [87-100% Cloud Cover]
INV = Inversion Temperature (F) at 50-150ft above ground
DEWF = Dew/Frost (D=dew; F=Frost; Blank is dry)
POP6 = Probability of Precip (% Ending 6 Hour Period)
Q1 = Quantitative Precip (Hourly / Hundreths of Inch)

These are site specific forecasts, typically for locations with limited obstructions to wind. Users are encouraged to become familiar with potential climate differences between this location and their local growing areas. Significant differences can occur within small distances due to varying topography, prevailing wind direction, location to bodies of water, cold air drainage, and other physical characteristics including the current synoptic weather pattern.