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AWIS Hourly Forecast For Sanford_NC, NC
Produced at 1:19 PM CDT on Wed Mar 15 2017
Day-Length = 11:57 / Sunrise at 7:26AM / Sunset at 7:24PM

Local Forecast For Wednesday March 15, 2017
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= 23 MAX= 44
TEMP 35 33 31 30 29 27 26 23 22 25 29 33 35 37 40 41 44 44 42 39 36 34 32 30
DEWP 21 20 19 18 17 15 14 14 10 9 8 4 3 2 1 0 0 0 5 6 9 12 14 16
WETB 30 29 27 26 26 24 23 21 19 21 24 26 27 28 30 30 32 32 31 30 28 27 27 26
WNDS 8 7 6 6 6 7 7 8 9 11 15 18 18 18 18 18 18 14 9 3 3 3 2
WNDD WNW W WNW W W WNW W
CLDC CLR CLR CLR CLR CLR CLR CLR CLR
INV 0 1 2 3
DEWF
POP6 2 1 1 0 1 1
Q1 0

Local Forecast For Thursday March 16, 2017
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= 21 MAX= 50
TEMP 29 28 27 27 26 25 25 21 23 27 32 37 40 43 46 47 50 50 46 43 40 37 34 30
DEWP 16 17 17 17 16 16 17 17 16 16 16 14 14 13 10 10 11 11 12 15 17 19 20 20
WETB 25 25 24 24 23 23 23 20 21 24 27 30 32 33 34 35 37 37 35 34 32 31 29 27
WNDS 2 2 1 1 1 1 1 1 1 3 7 10 10 10 10 10 10 11 8 5 1 1 1 0
WNDD WSW WSW WSW WNW WNW W WNW N
CLDC CLR CLR CLR CLR CLR CLR CLR CLR CLR
INV 4 4 6 6 7 7 7 10 9 4 0 0 0 0 0 0 0 0 0 0 2 4 10
DEWF F F
POP6 1 0 0 1 1 0
Q1 0

Local Forecast For Friday March 17, 2017
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= 21 MAX= 60
TEMP 28 26 24 24 23 21 21 22 22 34 40 45 50 55 60 60 60 56 52 52 51 51 50 49
DEWP 20 20 20 20 20 20 20 19 19 22 23 25 27 28 30 31 32 33 34 35 36 37 37 38
WETB 25 24 23 23 22 21 21 21 21 30 34 37 41 44 47 47 47 46 44 44 44 45 44 44
WNDS 0 0 1 1 1 0 0 0 0 3 5 6 7 8 9 9 9 10 10 9 8 9 10 11
WNDD NNW N N S SSW SSW SSW SSW
CLDC CLR CLR CLR CLR CLR CLR FEW CLR FEW
INV 12 14 11 11 11 0 0 0 0 2 0 0 0 0 0 0 0 0 0 0 0 0 0
DEWF F F F F F F F F
POP6 0 0 0
Q1 0

Local Forecast For Saturday March 18, 2017
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= 45 MAX= 66
TEMP 49 48 48 47 46 46 45 45 48 52 56 58 61 63 66 66 66 59 52 50 49 48 47 45
DEWP 40 40 41 42 42 44 44 45 44 44 43 42 42 41 40 39 39 38 39 37 37 37 36 35
WETB 45 44 45 45 44 45 45 45 46 48 49 50 51 52 53 52 52 49 46 44 44 43 42 41
WNDS 11 11 11 11 11 11 11 11 13 13 14 15 15 14 13 13 13 11 11 11 10 10 9 8
WNDD SW SW SW WSW W W WNW NNW
CLDC SCT SCT SCT BKN BKN BKN FEW CLR
INV 0 1 1 1 1 1 1 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 1
DEWF
POP6 0 0 0 35 35 20 20 0
Q1 0 0 0 0 0 0 0 0 5 5 5 3 3 3 0 0 0 0 0 0 0 0 0

Local Forecast For Sunday March 19, 2017

Hourly Detailed Weather Forecast

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= 59												
TEMP	44	43	42	41	39	38	37	37	41	44	48	51	54	56	59	59	59	53	46	45	44	43	42	41
DEWP	35	35	35	34	33	33	33	32	32	31	31	30	30	29	29	29	29	29	29	29	29	30	30	30
WETB	40	40	39	38	37	36	35	35	37	39	41	42	44	44	46	46	46	43	39	39	38	38	37	37
WNDS	8	8	8	8	8	9	9	9	9	10	11	14	14	14	15	15	15	15	13	10	8	8	8	8
WNDD			WNW		WNW			WNW			NW			NW			NNW			N			NNW	
CLDC			CLR		CLR			CLR			CLR			CLR			CLR			CLR			CLR	
INV	1	1	2	2	2	2	2	2	2	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
Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Local	Forecast For											Monday						March 20, 2017						
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= 34											MAX= 64												
TEMP	40	39	38	37	36	35	34	34	39	44	49	53	56	60	64	64	64	59	54	54	53	52	51	51
DEWP	30	31	31	31	31	31	32	32	33	33	34	35	35	36	37	38	38	38	38	39	39	40	40	41
WETB	36	36	35	35	34	33	33	33	37	39	43	45	46	49	51	51	51	49	46	47	46	46	46	46
WNDS	8	7	6	6	6	5	5	3	2	2	3	5	5	5	6	6	7	8	8	8	7	7	7	7
WNDD			NNW		NNW			E			S			SW			SSW			S			SSW	
CLDC			CLR		CLR			CLR			CLR			CLR			CLR			CLR			CLR	
INV	1	1	2	2	2	3	3	4	3	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
DEWF			D	F	F	F	F	F																
POP6			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	0

Local	Forecast For											Tuesday						March 21, 2017							
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= 45											MAX= 71													
TEMP	50	49	48	47	47	46	45	45	49	54	58	61	64	68	71	71	71	65	59	58	57	56	55	54	
DEWP	41	41	41	41	42	43	43	43	43	44	44	44	44	44	45	45	45	45	45	45	45	45	45	45	
WETB	46	45	45	44	45	45	44	44	46	49	51	52	53	56	57	57	57	54	52	51	51	50	50	49	
WNDS	8	9	10	10	9	8	9	10	11	11	11	11	11	11	11	11	11	11	10	9	7	8	9	10	
WNDD			SSW		SW			SW			SW			WSW			W			W			N		
CLDC			CLR		SCT			FEW			FEW			FEW			FEW			SCT			SCT		
INV	1	1	1	1	1	2	2	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
DEWF						D	D	D																	
POP6			0			0			0			0			0			30			30			30	
Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3	3	1	1	1

Local	Forecast For											Wednesday						March 22, 2017						
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= 47											MAX= 67												
TEMP	53	52	51	50	49	48	47	47	50	54	57	60	62	64	67	67	67	62	56	55	54	53	52	51
DEWP	45	45	45	44	44	44	44	44	43	44	44	44	43	43	43	42	34	30	30	32	35	36	37	38
WETB	49	49	48	47	47	46	46	46	47	49	50	52	52	53	54	54	51	47	45	45	45	45	45	45
WNDS	10	9	8	8	7	6	6	7	8	8	8	9	8	7	6	6	5	3	3	3	3	3	5	6
WNDD			NE		NE			W			WNW			N			NNW			E			SE	
CLDC			BKN		BKN			BKN			CLR			CLR			CLR			CLR			CLR	
INV	1	1	1	2	2	3	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	1	1
DEWF						D	D	D	D															
POP6			30			20			20			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	0

Local	Forecast For											Thursday						March 23, 2017						
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= 45											MAX= 67												
TEMP	51	50	49	48	47	46	45	45	49	52	56	59	61	64	67	67	67	61	55	54	53	52	51	50
DEWP	40	42	43	43	44	45	44	43	46	48	51	53	55	54	57	61	63	58	52	52	51	50	50	49
WETB	46	46	46	46	46	46	45	44	48	50	53	56	58	58	61	63	64	59	53	53	52	51	50	50
WNDS	6	5	3	3	3	5	5	5	3	3	5	6	6	6	7	7	8	9	9	9	8	8	8	9
WNDD			SE		SE			SE			ESE			E			NE			NE			ENE	
CLDC			FEW		BKN			BKN			OVC			OVC			OVC			OVC			OVC	
INV	1	1	2	2	3	3	3	3	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1

DEWF	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D	D
POP6			0				0				0			20		20		35		35			40	
Q1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	2	3	3	3	3

Local Hour	Forecast For												Friday											March 24, 2017										
00	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23											
TEMP	49	48	47	46	45	44	43	43	47	51	55	58	60	63	66	66	66	60	54	53	52	50	49	48										
DEWP	48	47	46	45	44	43	42	42	46	50	54	57	59	61	64	64	63	54	48	51	51	49	49	48										
WETB	49	48	47	46	45	44	43	43	47	50	54	57	59	62	65	65	64	57	51	52	51	50	49	48										
WNDS	9	9	9	9	9	8	8	8	7	7	7	7	7	7	6	6	5	3	5	6	7	7	7	7										
WNDD		ENE			ENE			NE		NE			NNE		SSE			S																
CLDC		OVC			OVC			OVC		OVC			OVC		BKN			BKN																
INV	1	1	1	1	2	2	2	2	2	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1										
DEWF																				D	D	D	D	D										
POP6			40			40			40			35			35			45			45													
Q1	1	1	1	3	3	4	3	3	4	0	0	1	2	2	2	4	4	5	9	9	9	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 [$5\text{--}25\%$ Cloud Cover]
 - SCT = Scattered clouds [$25\text{--}50\%$ Cloud Cover]
 - BKN = Broken clouds [$50\text{--}87\%$ Cloud Cover]
 - OVC = Overcast clouds [$87\text{--}100\%$ 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.

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