...ONE MORE REALLY COLD NIGHT...

Northerly winds last night helped to drive the cold air well south leading to an advective freeze across much of the area away from the coast. Temperatures ranged from the upper teens to mid 20s across much of the Nature Coast with mid 20s to lower 30s stretching southward into Southwest Florida.

High pressure will be settling over North Florida tonight allowing winds to become light under clear skies. This combined with the cold dry air in place will lead to good radiational cooling with temperatures later tonight into Friday morning expected to once again fall into the upper teens to lower 20s across much of the Nature Coast with mid 20s to lower 30s stretching southward into Southwest Florida. These temperatures could approach the record lows for February 6th in a few locations. Also, since the winds will be lighter, frost is expected.

Below is a table listing the low temperatures at some sites across the region this morning along with the records for this date.

Actual Lows/Records for February 5:

			Ori	ginal	Year
		This	Reco	ord Lows	Records
Location		Morning	for	Feb 5	Began
Archbold	:ACHF1	27	26	in 1980	1969
Arcadia	:ARCF1	*26	26	in 1996	1899
Avon Park 2 W	:AVPF1	28	25	in 1966	1901
Bartow	:BARF1	28	27	in 1996	1892
Brooksville Chin Hill	:BROF1	23	21	in 1996	1892
Bushnell 2 E	:BSHF1	24	22	in 1996	1948
Chiefland 5 SE	:CHIF1	19	**17	in 1996	1956
Fort Myers/Page Field	:FMY	34	29	in 1996	1902
Inverness 3 SE	:INVF1	25	23	in 1996	1948
Lakeland Linder Field	:LLDF1	27	**24	in 1996	1948
Mountain Lake	:LWLF1	29	26	in 1996,	1935
				1966 &	1935
Myakka River State Park	:MKCF1	26	24	in 1996	1956
Parrish	:PARF1	NA	**24	in 1996	1957
Plant City	:PLCF1	29	25	in 1996	1892
Punta Gorda 4 ESE	:PNTF1	30	**27	in 1996	1965
St Leo	:STLF1	27	22	in 1996	1895
St Pete/Albert Whitted	:SPG	37	**28	in 1996	1914
Sarasota-Bradenton	:SRQ	31	**24	in 1996	1948
Tampa International Apt	:TPA	32	25	in 1996	1890
Tarpon Springs	:TRPF1	NA	23	in 1996	1892
Venice	:VNCF1	29	**26	in 1996	1955
Wauchula 2 N	:WAUF1	NA	27	in 1996	1933
				& 1958	
Weeki Wachee	:WEEF1	NA	22	in 1996	1969
Winter Haven	:WHNF1	29	26	in 1996	1941

^{*} New or tied record low for February 5

^{**} Record low for the month of February (see complete table below)

Below are some other low temperatures this morning from sites across the region.

Location	Low This Morning
Ruskin (NWS)	30
Brooksville (BKV)	23
Macdill AFB (MCF)	31
Punta Gorda (PGD)	30
St Pete/Clearwater (PIE)	35
Fort Myers - SW Int'l (RS	W) 31
Vandenburg (VDF)	28
The Villages (VVG)	23
Arcadia FAWN	26
Balm FAWN	30
Bronson FAWN	21
Brooksville FAWN	23
Dover FAWN	28
Frostproof FAWN	31
Lake Alfred FAWN	27
North Port FAWN	31
Ona FAWN	26
Sebring FAWN	31
Cedar Key CMAN	28
Venice CMAN	33
Lower Suwannee (RAWS)	26
Sebring (RAWS)	29
Ding Darling (RAWS)	36
Anclote Gulf Park (COMPS)	33
Anna Maria (COMPS)	37
Aripeka (COMPS)	31
Big Carlos Pass (COMPS)	37
Egmont Key (COMPS)	37
Homosassa (COMPS)	32
Port Richey (COMPS)	30
Clearwater Beach (COOPS)	34

Some additional low temperatures this morning from home weather stations.

Location	Low This Morning
Levy County Williston	23
Citrus County Holder Floral City Citrus Springs	18 29 19
Sumter County Bushnell	21

Hernando County Hernando Beach	31
Pasco County New Port Richey (East) Odessa Saint Leo University Wesley Chapel Dade City	26 27 28 27 25
Pinellas County Palm Harbor Oldsmar Pinellas Park	31 31 34
Hillsborough County Lutz Valrico Plant City Lithia Sun City Center	28 28 27 27 30
Polk County Kathleen (2 Miles South) Polk City Davenport (6 Miles NNW) Haines City Fort Meade (5 Miles West) Indian Lake	22 26 29 30 30 31
Manatee County Bradenton (East) Bradenton Fort Green 12 WSW	32 37 27
Sarasota County Sarasota Manasota	32 33
Hardee County Wauchula (EOC) Zolfo Springs	30 27
Highlands County Venus	25
Lee County Cape Coral Lehigh Acres North Fort Myers	34 31 29

Below are tables of the record low temperatures at sites around the area for February 6th and the all-time record lows for the month of February.

Records for February 6:

<u>-</u>			-	Lows	Normal	Year Records
Location		for	r Fe	eb 6	Low	Began
Archbold	:ACHF1	28	in	1980	46	1969
Arcadia	:ARCF1	27	in	1917	48	1899
Avon Park 2 W	:AVPF1	27	in	1947	49	1901
Bartow	:BARF1	27	in	1917	52	1892
Brooksville Chin Hill	:BROF1	24	in	1917	49	1892
Bushnell 2 E	:BSHF1	20	in	1966	47	1948
Chiefland 5 SE	:CHIF1	23	in	2000	44	1956
Fort Myers/Page Field	:FMY	33	in	1947	55	1902
				& 1917		
Inverness 3 SE	:INVF1	24	in	1996	44	1948
Lakeland Linder Field	:LLDF1	32	in	2000	52	1948
Mountain Lake	:LWLF1	*24	in	1947	50	1935
Myakka River State Park	:MKCF1	29	in	1966	50	1956
Parrish	:PARF1	28	in	1966	49	1957
Plant City	:PLCF1	26	in	1947	50	1892
Punta Gorda 4 ESE	:PNTF1	31	in	1966	52	1965
St Leo	:STLF1	27	in	1917	49	1895
St Pete/Albert Whitted	:SPG	32	in	1917	54	1914
Sarasota-Bradenton	:SRQ	28	in	1996	51	1948
				& 1966		
Tampa International Apt	:TPA	28	in	1966	53	1890
Tarpon Springs	:TRPF1	29	in	1966	51	1892
Venice	:VNCF1	32	in	1966	52	1955
Wauchula 2 N	:WAUF1	*24	in	1947	48	1933
Weeki Wachee	:WEEF1	23	in	1996	46	1969
Winter Haven	:WHNF1	26	in	1947	51	1941

^{*} Record Low for the month of February (See Complete Table Below)

Record Lows For February:

		All-Time Record Lows			Year Records
Location		i	for	February	Began
Archbold	:ACHF1	18	on	02/14/2006	1969
Arcadia	:ARCF1	20	on	02/28/1925	1899
Avon Park 2 W	:AVPF1	23	on	02/04/1958	1901
				& 02/08/1895	
Bartow	:BARF1	22	on	02/04/1917	1892
				& 02/14/1899	
Brooksville Chin Hill	:BROF1			02/07/1895	1892
Bushnell 2 E	:BSHF1			02/26/1967	1948
Chiefland 5 SE	:CHIF1			02/05/1996	1956
Fort Myers/Page Field	:FMY		-	02/04/1917	1902
Inverness 3 SE	:INVF1	21	on	02/14/2006	1948
				& 02/15/1985	
Lakeland Linder Field	:LLDF1			02/05/1996	1948
Mountain Lake	:LWLF1	24	on	02/25/1989	1935
				& 02/06/1947	
Myakka River State Park	:MKCF1			02/25/1989	1956
Parrish	:PARF1			02/05/1996	1957
Plant City	:PLCF1			02/14/1899	1892
Punta Gorda 4 ESE	:PNTF1			02/05/1996	1965
St Leo	:STLF1			02/14/1899	1895
St Pete/Albert Whitted	:SPG			02/05/1996	1914
Sarasota-Bradenton	:SRQ			02/05/1996	1948
Tampa International Apt	:TPA	22	on	02/08/1895	1890
				& 02/14/1899	
Tarpon Springs	:TRPF1	20	on	02/14/1899	1892
Venice	:VNCF1			02/05/1996	1955
Wauchula 2 N	:WAUF1			02/06/1947	1933
Weeki Wachee	:WEEF1			02/07/2000	1969
Winter Haven	:WHNF1	25	on	02/25/1989	1941

Residents of West Central and Southwest Florida, especially those away from the coast, should once again be prepared to protect vegetation and pets tonight. Prolonged temperatures near or below freezing may severely damage sensitive vegetation, and can be harmful to pets. In addition, if you plan on being outdoors tonight into early Friday be sure to bundle up and dress in layers. If you plan on using space heaters please remember they can be a fire hazard, and you should keep linens, blankets, curtains, and other flammables away from the heater at all times. To prevent freezing and possible bursting of outdoor water pipes, pipes should be wrapped, drained, or allowed to drip slowly. Those that have in-ground sprinkler systems should drain their systems, or cover any above-ground pipes to protect them from freezing.

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