



DOMINION WEATHER CENTER STATEMENT

10:22 Eastern Time | 25Oct2012 | Forecaster: JAK

General Operational Outlook:

Geopolitical Location		Today's Threats	Fri, 26- Oct Threats	Sat, 27- Oct Threats	Sun, 28- Oct Threats	Mon, 29- Oct Threats	Tue, 30- Oct Threats	Wed, 31- Oct Threats
Northwest	Northern Virginia				Breezy (Sandy)	Wind (Sandy)	Breezy (Sandy)	Breezy
	Shenandoah / Piedmont				Breezy (Sandy)	Wind & Wet Snow (Sandy)	AM Wet Snow / Breezy (Sandy)	Breezy
Central	Richmond Metro				Breezy (Sandy)	Wind (Sandy)	AM Wet Snow / Breezy (Sandy)	Breezy
	Gloucester & Northern Neck			Breezy (Sandy)	Wind / Coastal Flooding (Sandy)	Wind (Sandy)	AM Wet Snow / Breezy (Sandy)	Breezy
Eastern	Southside Virginia				Breezy (Sandy)	Wind (Sandy)	AM Wet Snow / Breezy (Sandy)	Breezy
	Tidewater			Coastal Winds (Sandy)	Wind / Coastal Flooding (Sandy)	Wind (Sandy)	Breezy (Sandy)	Breezy
System	Percent chance the forecast will be: Better/Same/Worse	00% / 99% / 01%	00% / 95% / 05%	15% / 75% / 10%	15% / 65% / 20%	10% / 60% / 30%	30% / 40% / 30%	00% / 90% / 10%
		Minimal Threat		Moderate Threat		Significant Threat		Catastrophic Threat

General Weather Outlook:

Location	Tem Now	Max Today	Fri Min	Fri Max	Sat Min	Sat Max	Sun Min	Sun Max	Mon Min	Mon Max	Tue Min	Tue Max	Wed Min	Wed Max
Charlottesville, VA	54	78	56	71	54	66	49	59	40	49	35	47	35	50
Chesapeake, VA	52	79	57	74	62	71	56	66	49	59	40	57	39	58
Dulles, VA	56	74	56	71	54	67	50	58	41	48	36	46	36	49
Farmville, VA	52	80	54	72	54	68	51	59	43	54	37	52	35	53
Fredericksburg, VA	57	79	58	73	57	68	52	62	44	51	38	50	37	54
Hatteras, NC	68	75	69	75	67	75	65	69	56	59	54	58	50	58
Hot Springs, VA	57	77	49	71	51	62	43	49	34	42	30	41	29	43
Manteo, NC	59	76	63	74	64	73	63	66	54	57	50	55	45	55
Norfolk, VA	58	75	62	72	62	70	60	65	53	58	45	56	45	57
Richmond, VA	56	80	59	72	59	69	54	62	46	55	39	52	39	53
South Boston, VA	51	83	52	74	56	69	51	60	41	55	36	53	36	56
Warsaw, VA	59	75	57	72	59	68	54	61	47	54	40	52	39	53
Washington, DC	61	73	60	71	58	68	55	62	47	50	39	48	39	52
Williamston, NC	53	82	56	76	62	73	58	62	45	55	41	55	37	55
Winchester, VA	51	75	55	69	53	65	48	56	40	47	34	41	34	44

Fair and quiet weather persists for today and tomorrow as we continue to enjoy warm temperatures with the gradual departure of high pressure from the region.

Saturday, Hurricane Sandy (which now is a solid Cat 2 storm and may yet reach Major Hurricane status) will bring deteriorating conditions to mainly coastal and near coastal portions of Eastern's operating area through the day. Rain, heavy at times, will overspread the region throughout the day. East northeast to northeasterly winds will start the day running 7-15 mph inland and 20-25 mph at the coast, while by evening we anticipate 10-20 mph winds inland with 25-35 mph northeasterly winds coming ashore in the Outer Banks, 20-30 mph in Tidewater VA, and 15-25 mph up the Bay in Gloucester / Northern Neck. Peak gusts 55-65 mph are possible along and near the coast through the afternoon and evening hours. High tides near the mouth of the Bay will peak between roughly

three and four feet, while in the Outer Banks Atlantic tides will peak between roughly four and five feet. Seas near shore but outside of the surf zone will run 15-25 feet through the day.

Sunday morning will continue to see conditions deteriorate as Sandy passes east of our area. Shortly after daybreak, we anticipate 7-15 mph winds across our Southside and Richmond areas, while in Gloucester / Northern Neck winds will run north northeasterly at 10-20 mph inland and 25-35 mph near the coast. Across Eastern's operating area winds will run from the northeast at 15-25 mph with 35-45 mph gusts inland, and 35-45 mph with gusts to hurricane force (75 mph) possible along the cost. Both the morning and evening high tides will peak between five to seven feet as waves off shore run 20-30 feet.

Sunday evening, we anticipate winds across Richmond and Southside area offices to be running 10-20 mph, while in Gloucester / Northern Neck we anticipate 15-25 mph winds with gusts up to 45 mph inland. Along our Gloucester / Northern Neck coastal areas we anticipate 35-45 mph northerly winds with gusts of 65-75 mph possible. Further south in Eastern's operating area we anticipate 20-30 mph winds with 35 to 55 mph gusts possible. Across our lower Chesapeake and Atlantic coastal areas we anticipate 40-50 mph northerly winds with gusts of 65-75 mph possible. Sunday's heavy rains will bring the potential for bringing areas of flash flooding to Eastern VA.

Monday morning will see rain, heavy at times across our territory as Sandy is anticipated to be approaching landfall between northern coastal Maryland and northern New Jersey. Areas near and east of I-95 are expected to be seeing northwesterly winds running 15-25 mph, while winds across our Outer Banks offices will running from across the Sound at 35-45 mph, bringing a chance for some soundside flooding. Through the day Monday, wet snow is anticipated across our I-81 corridor offices (including Charlottesville along and west of Afton) falling heavy at times. There is considerable uncertainty how much snow will accumulate, even on our leafy trees, given how warm we have been. While very uncertain, the potential exists for significant to locally catastrophic snow accumulations.

Monday afternoon and evening we anticipate 25-35 mph northwesterly winds with peak gusts of 55-65 mph (gusts frequently running 40-50 mph) across Northern VA. Across our Shenandoah / Piedmont, Richmond, and Gloucester / Northern Neck areas we anticipate 20-30 mph winds with peak gusts of 50-60 mph possible (gusts frequently running 35-45 mph). Across our Southside and Eastern operating area offices we anticipate 15-25 mph winds with 35-45 mph gusts, while 35-45 mph soundside winds will continue across the Outer Banks.

Through the early to midmorning hours of Tuesday, there will be a chance for wet snow to fall across much of our Southside, Richmond, and Gloucester / Northern Neck area offices. Leaves on our trees and very warm surface temperatures remain two opposing sources for additional uncertainty regarding the operational impact of what unmelted could be several inches of wet snow accumulation. Winds across the system will start the day from the west at 10-20 mph, and end the day at 7-15 mph. Scattered rain and snow showers will linger through the day.

Wednesday will see continued breezy conditions (10-20 mph) and widely scattered showers as Sandy's remnants continue to weaken and move away from our area.

-- Jacob Klee

*Dominion Weather Center
Dominion Virginia Power T&D - Emergency Preparedness Center
One James River Plaza - 11
Phone: 804-771-3025 (Tie Line 8-736-3025)
Email: dominion.weather.center@dom.com*