Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
DISTRICT OF COLUMBIA					
(DC-2001) DISTRICT OF COLUMBIA	01/11/11 17:00 EST		0	Winter Weather	
	01/11/11 22:00 EST		0	winter weather	
Low pressure tracked through the Ohio Valle Mid-Atlantic Coast during the evening hours afternoon and evening hours of the 11th.	ey on the 11th before transferri A period of snow associated t	ng its energy to a with these system	nother area of low is affected the are	pressure off the a during the late	
(DC-Z001) DISTRICT OF COLUMBIA					
	01/17/11 20:00 EST		0	Winter Weather	
	01/18/11 05:00 EST		0		
Low pressure tracked up the Mid-Atlantic Co the area on the night of the 17th ahead of the enough low-level cold air in place for a prolo (DC-Z001) DISTRICT OF COLUMBIA	ast on the 17th before moving low. Warmer air was drawn in nged period of frozen precipita	toward New Englato the system, bu ation into the early	and on the 18th. P t cold high pressu / morning hours o	recipitation overspread re over New England kept f the 18th.	
	01/26/11 16:00 EST	1	0	Winter Storm	
	01/26/11 21:00 EST		0		
The low passed through the area late in the a at the same time colder air was drawn into the the area in a short period of time. The heavy were also numerous power outages due to the	Ifternoon into the evening. A b le system. This caused a perio snow which fell around the even ne heavy snow weighing on tre	urst of heavier pro d of heavy snow t ening rush hour c ees and power line	ecipitation was as o bring significan aused numerous f ss.	sociated with the low and t snow accumulation to raffic accidents and there	
MARYLAND, Central					
(MD-Z501) EXTREME WESTERN ALLEGANY					
	01/06/11 20:00 EST		0	Winter Weather	
	01/07/11 08:00 EST		0		
The combination of cold air over the relativel front during the evening hours of the 6th thre	y moist Great Lakes triggered bugh the morning hours of the	snow showers fo 7th.	r locations along a	and west of the Allegheny	
(MD-Z004) FREDERICK					
	01/08/11 05:00 EST		0	Winter Weather	
	01/08/11 08:00 EST		0		
A potent area of low pressure was located ov the low passed through Maryland Saturday n	ver the Great Lakes on Saturda norning triggering a period of s	ny, January 8th. An snow.	n upper-level distu	rbance associated with	
(MD-Z501) EXTREME WESTERN ALLEGANY					
	01/08/11 17:00 EST		0	Extreme Cold/Wind Chill	
	01/09/11 12:00 EST		0		
Low pressure intensified off the New England these two systems caused windy conditions	d coast while high pressure ap . The qusty winds combined w	proached from th ith cold air for ext	e Midwest. A stroi remely low wind c	ng gradient between hills.	

\_\_\_\_\_

(MD-Z003) WASHINGTON, (MD-Z004) FREDERICK, (MD-Z005) CARROLL, (MD-Z006) NORTHERN BALTIMORE, (MD-Z007) HARFORD, (MD-Z009) MONTGOMERY, (MD-Z010) HOWARD, (MD-Z011) SOUTHERN BALTIMORE, (MD-Z013) PRINCE GEORGES, (MD-Z014) ANNE ARUNDEL, (MD-Z016)

Storm Data and Unusual Weather Phenomena - January 2011						
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details		
CHARLES, (MD-Z017) ST. MARY'S, (MD-Z018) C	ALVERT, (MD-Z501) EXTREN 01/11/11 16:00 EST 01/12/11 09:00 EST	IE WESTERN AL	LEGANY 0 0	Winter Weather		
Low pressure tracked through the Ohio Valley of Mid-Atlantic Coast during the evening hours. A afternoon and evening hours of the 11th. Upslo the Allegheny front.	on the 11th before transferrin period of snow associated w pe snow continued into the e	g its energy to ar rith these system early morning hou	nother area of low s affected the area urs of the 12 for loo	pressure off the during the late cations along and west of		
(MD-Z501) EXTREME WESTERN ALLEGANY						
	01/12/11 07:00 EST		0	Extreme Cold/Wind Chill		
	01/13/11 08:00 EST		0			
Low pressure intensified off the New England of these two systems caused windy conditions. The the Allegheny Front.	oast while high pressure app ne gusty winds combined wit	proached from the	e Midwest. A stron remely low wind cl	g gradient between nills for locations near		
(MD-Z003) WASHINGTON, (MD-Z004) FREDERIC PRINCE GEORGES, (MD-Z014) ANNE ARUNDEI	CK, (MD-Z005) CARROLL, (MI ., (MD-Z016) CHARLES, (MD- 01/17/11 20:00 EST	D-Z006) NORTHE Z017) ST. MARY'	RN BALTIMORE, (I S, (MD-Z018) CALV 0	MD-Z007) HARFORD, (MD-Z013) /ERT Winter Weather		
	01/18/11 05:00 EST		0			
				<b>E</b> 1		
(MD-2009) MONTGOMERT, (MD-2010) HOWARD	01/17/11 20:00 EST	TIMORE, (MD-20	0	EL Winter Storm		
	01/18/11 05:00 EST		0			
(MD-Z016) CHARLES	ed period of frozen precipitat	ion into the early	morning hours of	The 18th.		
	01/19/11 07:00 EST		0	Dense Foy		
Warm and moist air overran surface cool air allon one quarter mile across portions of southern M	owing for low clouds and der aryland.	nse fog to develo	p. Dense fog led to	visibilities at or below		
(MD-Z005) CARROLL, (MD-Z009) MONTGOMER	Y					
	01/19/11 00:00 EST		0	Winter Weather		
Low pressure passed through the region during the early morning hours of the 19th. Rain overspread the area, but there was just enough cold air in place for rain to freeze on some surfaces across portions of northern Maryland.						
(MD-Z006) NORTHERN BALTIMORE, (MD-Z007)	HARFORD		0	Winter Weather		
	01/20/11 22:00 EST		0	Winter Weather		
Low pressure passed through the Mid-Atlantic pressure over New England kept plenty of cold	late on the 20th into the 21st. air in place causing the prec	Precipitation ove ipitation to fall in	erspread the area of the form of snow.	during this time. High		
(MD-Z501) EXTREME WESTERN ALLEGANY						
	01/21/11 08:00 EST		0	Extreme Cold/Wind Chill		
	01/22/11 02:00 EST		0			
Low pressure intensified was located off the New England Coast while high pressure approached from the Ohio Valley. The pressure gradient between these two systems caused breezy conditions. Cold temperatures combined with breezy conditions for extremely low wind chill values near the Allegheny Front.						
(MD-Z501) EXTREME WESTERN ALLEGANY						
	01/22/11 23:00 EST		0	Extreme Cold/Wind Chill		
	01/23/11 12:00 EST		0			

Storm Data and Unusual Weather Phenomena - January 2011						
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details		
Low pressure intensified was located off the New England Coast while high pressure approached from the Ohio Valley. The pressure gradient between these two systems caused breezy conditions. Cold temperatures combined with breezy conditions for extremely low wind chill values near the Allegheny Front.						
(MD-Z005) CARROLL, (MD-Z006) NORTHER SOUTHERN BALTIMORE, (MD-Z014) ANNE	N BALTIMORE, (MD-Z007) HAI ARUNDEL, (MD-Z016) CHARLI	RFORD, (MD-Z009) ES, (MD-Z017) ST. N	MONTGOMERY, (I MARY'S, (MD-Z018	MD-Z010) HOWARD, (MD-Z011) ) CALVERT Winter Weather		
	01/26/11 23:00 EST		0	winter weather		
(MD-Z003) WASHINGTON, (MD-Z004) FRED MONTGOMERY, (MD-Z010) HOWARD, (MD-Z010) HOWARD, (MD-Z010) EXTREME WESTERN ALLEGANY, (MD-Z502)	ERICK, (MD-Z005) CARROLL, ( Z011) SOUTHERN BALTIMORE 2) CENTRAL AND EASTERN A	(MD-Z006) NORTHE E, (MD-Z013) PRINC LLEGANY	RN BALTIMORE, ( E GEORGES, (MD	(MD-Z007) HARFORD, (MD-Z009) -Z014) ANNE ARUNDEL, (MD-Z501)		
	01/26/11 13:00 EST 01/27/11 12:00 EST		0	Winter Storm		
A potent area of low pressure was located of associated with the low triggered a period of warm front for precipitation to fall in the for The low passed through the area late in the at the same time colder air was drawn into the the area in a short period of time. The heavy were also numerous power outages due to around the Baltimore metropolitan area due	over the Tennessee Valley on t of mixed precipitation early We m of light rain and drizzle later e afternoon into the evening. A the system. This caused a peri y snow which fell around the e the heavy snow weighing on t e to the snow.	the morning of Wed adnesday morning. r in the morning into burst of heavier pro- tod of heavy snow t evening rush hour c rees and power line	nesday, January 2 There was enough o the afternoon. ecipitation was as o bring significant aused numerous f es. Stranded vehic	26th. The warm front n warm air behind the sociated with the low and t snow accumulation to traffic accidents and there les were also reported		
(VA-2505) WESTERN HIGHLAND	01/06/11 20:00 EST		0	Winter Weather		
	01/07/11 08:00 EST		0			
The combination of cold air over the relative front during the evening hours of the 6th th	ely moist Great Lakes triggere rough the morning hours of th	d snow showers for ne 7th.	r locations along a	and west of the Allegheny		
(VA-Z503) WESTERN HIGHLAND						
	01/08/11 17:00 EST 01/09/11 12:00 EST		0 0	Extreme Cold/Wind Chill		
Low pressure intensified off the New Englar these two systems caused windy condition the Allegheny Front.	nd coast while high pressure a s. The gusty winds combined	approached from th with cold air for ext	e Midwest. A stroi remely low wind c	ng gradient between hills for locations near		
(VA-Z026) ROCKINGHAM, (VA-Z029) PAGE, (VA-Z051) CULPEPER, (VA-Z052) PRINCE W SOUTHERN FALIOULER, (VA-Z503) WESTER	, (VA-Z038) GREENE, (VA-Z039 VILLIAM, (VA-Z053) FAIRFAX, (	) MADISON, (VA-Z0 (VA-Z054) ARLINGT	40) RAPPAHANNO ON, (VA-Z501) NO	DCK, (VA-Z042) LOUDOUN, IRTHERN FAUQUIER, (VA-Z502)		
Southern Producer, (VA-2505) Wester	01/11/11 16:00 EST		0	Winter Weather		
	01/11/11 23:00 EST		0			
(VA-Z503) WESTERN HIGHLAND						
	01/11/11 23:00 EST 01/12/11 23:00 EST		0 0	Winter Storm		
Low pressure tracked through the Ohio Val Mid-Atlantic Coast during the evening hour afternoon and evening hours of the 11th. Up the Allegheny front.	ley on the 11th before transfer s. A period of snow associated pslope snow continued into th	ring its energy to a d with these system e early morning ho	nother area of low is affected the are urs of the 12 for lo	pressure off the a during the late ecations along and west of		

(VA-Z503) WESTERN HIGHLAND, (VA-Z504) EASTERN HIGHLAND

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
	01/12/11 06:00 EST		0	Extreme Cold/Wind Chill	
	01/13/11 10:00 EST		0		
Low pressure intensified off the New En- these two systems caused windy condit the Allegheny Front.	gland coast while high pressure ap ions. The gusty winds combined wi	proached from th ith cold air for ext	e Midwest. A stror remely low wind c	ig gradient between hills for locations near	
(VA-Z028) FREDERICK, (VA-Z042) LOUD	OUN, (VA-Z052) PRINCE WILLIAM,	(VA-Z053) FAIRFA	AX, (VA-Z054) ARL	INGTON, (VA-Z055) STAFFORD,	
(VA-Z501) NORTHERN FAUQUIER, (VA-Z	2502) SOUTHERN FAUQUIER		0	Winter Weather	
	01/18/11 05:00 EST		0	Winter Weather	
			Ũ		
Low pressure tracked up the Mid-Atlanti the area on the night of the 17th ahead o enough low-level cold air in place for a p	c Coast on the 17th before moving of the low. Warmer air was drawn in prolonged period of frozen precipita	toward New Engla to the system, but ation into the early	and on the 18th. P t cold high pressu / morning hours of	recipitation overspread re over New England kept f the 18th.	
(VA-Z037) ALBEMARLE, (VA-Z038) GREI (VA-Z051) CULPEPER, (VA-Z052) PRINC GEORGE, (VA-Z501) NORTHERN FAUQU	ENE, (VA-Z039) MADISON, (VA-Z044 E WILLIAM, (VA-Z053) FAIRFAX, (V. JIER, (VA-Z502) SOUTHERN FAUQU	0) RAPPAHANNO A-Z055) STAFFOF JIER	CK, (VA-Z042) LOL RD, (VA-Z056) SPO	JDOUN, (VA-Z050) ORANGE, TSYLVANIA, (VA-Z057) KING	
	01/18/11 17:40 EST		0	Dense Fog	
	01/19/11 06:00 EST		0		
Warm and moist air overran surface coo one quarter mile across portions of nort	l air allowing for low clouds and de hern and central Virginia.	ense fog to develo	p. Dense fog led to	o visibilities at or below	
(VA-Z503) WESTERN HIGHLAND, (VA-Z5	504) EASTERN HIGHLAND				
	01/21/11 18:00 EST		0	Extreme Cold/Wind Chill	
	01/22/11 02:00 EST		0		
Low pressure intensified was located of gradient between these two systems cau low wind chill values near the Allegheny	f the New England Coast while high used breezy conditions. Cold tempe Front.	n pressure approa eratures combined	ched from the Ohi d with breezy cond	o Valley. The pressure litions for extremely	
(VA-Z503) WESTERN HIGHLAND, (VA-Z5	04) EASTERN HIGHLAND				
	01/23/11 07:00 EST		0	Extreme Cold/Wind Chill	
	01/23/11 10:00 EST		0		
Low pressure intensified was located of gradient between these two systems cau low wind chill values near the Allegheny	f the New England Coast while high used breezy conditions. Cold tempe Front.	n pressure approa eratures combined	ched from the Ohi I with breezy cond	o Valley. The pressure litions for extremely	
(VA-Z025) AUGUSTA, (VA-Z026) ROCKIN (VA-Z031) CLARKE, (VA-Z040) RAPPAH/ (VA-Z054) ARLINGTON, (VA-Z501) NORT HIGHLAND	IGHAM, (VA-Z027) SHENANDOAH, ANNOCK, (VA-Z042) LOUDOUN, (VA HERN FAUQUIER, (VA-Z502) SOUT	(VA-Z028) FREDE A-Z051) CULPEPE THERN FAUQUIER	RICK, (VA-Z029) P R, (VA-Z052) PRIN R, (VA-Z503) WEST	AGE, (VA-Z030) WARREN, CE WILLIAM, (VA-Z053) FAIRFAX, ERN HIGHLAND, (VA-Z504) EASTERN	
	01/26/11 00:00 EST		0	Winter Storm	
	01/27/11 12:00 EST		0		
(VA-Z057) KING GEORGE					
	01/26/11 15:00 EST		0	Winter Weather	
	01/26/11 21:00 EST		0		
A potent area of low pressure was locate	ed over the Tennessee Valley on the	e morning of Wed	nesday, January 2	6th. The warm front	

A potent area of low pressure was located over the Tennessee Valley on the morning of Wednesday, January 26th. The warm front associated with the low triggered a period of mixed precipitation early Wednesday morning. There was enough warm air behind the warm front for precipitation to fall in the form of light rain and drizzle later during the late morning into the afternoon.

The low passed through the area late in the afternoon into the evening. A burst of heavier precipitation was associated with the low and at the same time colder air was drawn into the system. This caused a period of heavy snow to bring significant snow accumulation to the area in a short period of time. The heavy snow which fell around the evening rush hour caused numerous traffic accidents along with stranded vehicles especially across northern Virginia. Numerous power outages were also reported across northern Virginia where snowfall was the heaviest.

Storm Data and Unusual Weather Phenomena - January 2011					
Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details	
WEST VIRGINIA, East					
			ETON		
(WV-2501) WESTERN GRANT, (WV-25	01/06/11 20:00 EST	WESTERN FENDL	0	Winter Weather	
	01/07/11 08:00 EST		0		
The combination of cold air over the reference of the formation of the for	elatively moist Great Lakes triggered 6th through the morning hours of the	snow showers fo 7th.	r locations along a	nd west of the Allegheny	
(WV-Z501) WESTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON					
	01/08/11 17:00 EST		0	Extreme Cold/Wind Chill	
	01/09/11 12:00 EST		0		
Low pressure intensified off the New E these two systems caused windy cond the Allegheny Front.	England coast while high pressure ap ditions. The gusty winds combined w	pproached from th ith cold air for ext	e Midwest. A stror remely low wind c	ng gradient between hills for locations near	
(WV-Z052) BERKELEY, (WV-Z053) JEF	FERSON, (WV-Z501) WESTERN GRA	NT, (WV-Z503) WE		, (WV-Z505) WESTERN PENDLETON	
	01/12/11 04:00 EST		0	winter weather	
	01/12/11 04.00 201		0		
(WV-Z501) WESTERN GRANT, (WV-Z5	05) WESTERN PENDLETON				
	01/11/11 23:00 EST		0	Winter Storm	
	01/12/11 23:00 EST		0		
the Allegheny front. (WV-Z501) WESTERN GRANT, (WV-Z50	03) WESTERN MINERAL, (WV-Z505) V 01/12/11 06:00 EST 01/13/11 10:00 EST	WESTERN PENDL	<b>ETON, (WV-Z506)</b> 0 0	EASTERN PENDLETON Extreme Cold/Wind Chill	
Low pressure intensified off the New E these two systems caused windy cond the Allegheny Front.	England coast while high pressure ap ditions. The gusty winds combined w	pproached from th ith cold air for ext	e Midwest. A stror remely low wind c	ng gradient between hills for locations near	
(WV-Z050) HAMPSHIRE, (WV-Z052) BE	ERKELEY, (WV-Z053) JEFFERSON, (W	VV-Z055) HARDY			
	01/17/11 20:00 EST		0	Winter Weather	
	01/18/11 05:00 EST		0		
Low pressure tracked up the Mid-Atlan the area on the night of the 17th ahead enough low-level cold air in place for a	ntic Coast on the 17th before moving d of the low. Warmer air was drawn in a prolonged period of frozen precipita	toward New Engl ito the system, bu ation into the early	and on the 18th. P t cold high pressu y morning hours o	recipitation overspread re over New England kept f the 18th.	
(WV-Z052) BERKELEY					
	01/18/11 22:00 EST		0	Winter Weather	
	01/19/11 05:00 EST		0		
Low pressure passed through the regi area, but there was just enough cold a	ion during late evening hours of the 1 ir in place for rain to freeze on some	8th into the early surfaces across p	morning of the 19 portions of eastern	th. Rain overspread the West Virginia.	
(WV-Z501) WESTERN GRANT					
	01/20/11 22:00 EST		0	Winter Weather	
	01/21/11 10:00 EST		0		
Low pressure passed through the Mid pressure over New England kept plent	-Atlantic late on the 20th into the 21s ty of cold air in place causing the pre-	t. Precipitation ov cipitation to fall in	erspread the area the form of snow	during this time. High	

Location	Date/Time	Deaths & Injuries	Property & Crop Dmg	Event Type and Details
	01/21/11 08:00 EST		0	Extreme Cold/Wind Chill
	01/22/11 02:00 EST		0	

Low pressure intensified was located off the New England Coast while high pressure approached from the Ohio Valley. The pressure gradient between these two systems caused breezy conditions. Cold temperatures combined with breezy conditions for extremely low wind chill values near the Allegheny Front.

(WV-Z501) WESTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON					
01/22/11 23:00 EST	0	Extreme Cold/Wind Chill			
01/23/11 12:00 EST	0				

Low pressure intensified was located off the New England Coast while high pressure approached from the Ohio Valley. The pressure gradient between these two systems caused breezy conditions. Cold temperatures combined with breezy conditions for extremely low wind chill values near the Allegheny Front.

(WV-Z050) HAMPSHIRE, (WV-Z051) MORGAN, (WV-Z052) BERKELEY, (WV-Z053) JEFFERSON, (WV-Z055) HARDY, (WV-Z501) WESTERN GRANT, (WV-Z502) EASTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z504) EASTERN MINERAL, (WV-Z505) WESTERN PENDLETON, (WV-Z506) EASTERN PENDLETON

01/26/11 00:00 EST	0	Winter Storm
01/27/11 12:00 EST	0	

A potent area of low pressure was located over the Tennessee Valley on the morning of Wednesday, January 26th. The warm front associated with the low triggered a period of mixed precipitation early Wednesday morning. There was enough warm air behind the warm front for precipitation to fall in the form of light rain and drizzle later in the morning into the afternoon.

The low passed through the area late in the afternoon into the evening. A burst of heavier precipitation was associated with the low and at the same time colder air was drawn into the system. This caused a period of heavy snow to bring significant snow accumulation to the area in a short period of time.



The picture was taken during the afternoon of Wednesday, January 26th. Snow and reduced visibilities impacted Inwood, West Virginia.