

Storm Data and Unusual Weather Phenomena - December 2011

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|-------------------|---------------------|--------------------------------|
| MARYLAND, Central | | | | |
| (MD-Z011) SOUTHERN BALTIMORE, (MD-Z014) ANNE ARUNDEL, (MD-Z017) ST. MARY'S, (MD-Z018) CALVERT | | | | |
| | 12/04/11 23:12 EST | | 0 | Dense Fog |
| | 12/05/11 10:05 EST | | 0 | |
| Surface high pressure caused mainly clear skies and light winds during the night of the 4th into the early morning of the 5th. There was enough low-level moisture available for areas of dense fog to develop during this time. | | | | |
| PRINCE GEORGE'S COUNTY --- 0.7 S UPPER MARLBORO [38.81, -76.75], 0.4 SSW UPPER MARLBORO [38.81, -76.75], 0.3 S UPPER MARLBORO [38.82, -76.75], 0.6 SSE UPPER MARLBORO [38.81, -76.75] | | | | |
| | 12/07/11 19:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:00 EST | | 0 | Source: Department of Highways |
| Route 717 south of Main Street was closed due to flooding. A rain gauge near Largo measured 4.28 inches. | | | | |
| ST. MARY'S COUNTY --- 0.9 NE MADDOX [38.34, -76.81], 1.0 SW CHAPTICO [38.36, -76.79], 0.8 WSW CHAPTICO [38.36, -76.79], 0.9 N MADDOX [38.34, -76.82] | | | | |
| | 12/07/11 19:15 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:00 EST | | 0 | Source: Trained Spotter |
| Maddox Road was closed due to high water. A cooperative observer near Golden Beach measured 3.37 inches. | | | | |
| ST. MARY'S COUNTY --- 1.8 SW FOREST HALL [38.40, -76.74], 1.5 WNW HELEN [38.39, -76.75], 1.1 ENE CHAPTICO [38.38, -76.76], 0.9 NE CHAPTICO [38.38, -76.77], 1.9 SW FOREST HALL [38.40, -76.75] | | | | |
| | 12/07/11 19:15 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:00 EST | | 0 | Source: Trained Spotter |
| Baptist Church Road was closed due to high water. A rain gauge near Charlotte Hall measured 3.35 inches. | | | | |
| PRINCE GEORGE'S COUNTY --- AMMENDALE [39.05, -76.90], 0.2 SE AMMENDALE [39.05, -76.90], 0.2 ENE AMMENDALE [39.05, -76.90], 0.3 NE AMMENDALE [39.05, -76.90] | | | | |
| | 12/07/11 19:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:00 EST | | 0 | Source: Fire Department/Rescue |
| High water rescue was performed at Baltimore Avenue near Ammendale Road. A rain gauge near Brandywine tallied 4.27 inches. | | | | |
| BALTIMORE COUNTY --- 0.2 NNW RUXTON [39.40, -76.65], 0.2 ESE RUXTON [39.40, -76.65], 0.3 SE RUXTON [39.40, -76.65], 0.2 S RUXTON [39.40, -76.65] | | | | |
| | 12/07/11 20:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | | 0 | Source: State Official |
| Ruxton Road was closed due to high water. A rain gauge near Towson measured 2.62 inches. | | | | |
| BALTIMORE COUNTY --- 1.3 ENE BALTIMORE HIGHLANDS [39.24, -76.63], 1.4 NE BALTIMORE HIGHLANDS [39.25, -76.63], 1.7 ENE BALTIMORE HIGHLANDS [39.24, -76.62], 1.6 ENE BALTIMORE HIGHLANDS [39.24, -76.62] | | | | |
| | 12/07/11 20:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | | 0 | Source: State Official |
| Portion of West Patapsco Avenue was closed due to high water. A rain gauge near Hamilton observed 2.55 inches. | | | | |
| BALTIMORE COUNTY --- 0.9 SW CUB HILL [39.41, -76.53], 0.8 NW CARNEY [39.41, -76.53], 1.0 NE OAKLEIGH [39.41, -76.54], 1.0 SW CUB HILL [39.41, -76.53] | | | | |
| | 12/07/11 20:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | | 0 | Source: State Official |
| Portion of Ebony Road was closed due to high water. A rain gauge near Catonsville tallied 2.56 inches. | | | | |
| PRINCE GEORGE'S COUNTY --- 0.5 W WELLS CORNER [38.82, -76.74], 0.5 SE UPPER MARLBORO [38.81, -76.74], 0.2 SSE UPPER MARLBORO [38.82, -76.75], 0.2 ENE UPPER MARLBORO [38.82, -76.75] | | | | |

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| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|----------|--------------------|-------------------|---------------------|--------------------------------|
| | 12/07/11 21:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 04:00 EST | | 0 | Source: Fire Department/Rescue |

High water rescue was carried out at 5400 block of Race Track Road. A rain gauge near Upper Marlboro observed 4.18 inches.

CHARLES COUNTY --- 0.9 SE GRAYTON [38.41, -77.19], 0.2 WNW GRAYTON [38.42, -77.20], 0.4 NNE GRAYTON [38.43, -77.20], 0.6 E GRAYTON [38.42, -77.19]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 21:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 04:00 EST | | 0 | Source: Department of Highways |

Route 6 was closed at Maryland Point Road due to flooding. A trained spotter near Bryans Road observed 4.31 inches.

HOWARD COUNTY --- 0.9 NW DAISY [39.31, -77.08], 1.4 SSE LONG CORNER [39.31, -77.14], 1.0 SSE LONG CORNER [39.32, -77.14], 0.5 WNW FLORENCE [39.32, -77.13]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 22:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 05:00 EST | | 0 | Source: State Official |

Florence Road was closed near Mullinix Mill Road due to flooding. A rain gauge near Columbia tallied 2.42 inches.

HOWARD COUNTY --- 0.9 SE ELK RIDGE [39.21, -76.71], 1.2 SE ELK RIDGE [39.21, -76.70], 1.5 ESE ELK RIDGE [39.21, -76.70], 1.3 ESE ELK RIDGE [39.21, -76.70], 0.7 ESE ELK RIDGE [39.22, -76.71]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 22:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 05:00 EST | | 0 | Source: State Official |

Furnace Avenue was closed near the Anne Arundel County line due to flooding. A rain gauge near Savage observed 2.60 inches.

CHARLES COUNTY --- POMFRET [38.58, -77.03], 1.1 NW POMFRET [38.59, -77.05], 1.3 SE INDIAN HD MRYLND ARP [38.59, -77.05], 0.6 WSW POMFRET [38.58, -77.04]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/08/11 00:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 07:00 EST | | 0 | Source: Department of Highways |

Route 227 was closed between Brierwood Road and Marshalls Corner Road due to high water. A rain gauge near Waldorf totalled 4.18 inches.

A cold front stalled across southern Virginia and along the Mid-Atlantic seaboard. Several weak low pressure systems moved along the boundary, with an intense low pressure passing along it on the afternoon of the 7th. An extended period of moderate to heavy rain resulted across portions of Maryland. Rainfall amounts reached as high as 4.36 in Prince Georges County.

VIRGINIA, North

CULPEPER COUNTY --- 2.1 SSE ELKWOOD [38.49, -77.84], 2.0 SSE ELKWOOD [38.49, -77.84], 2.0 ESE BRANDY [38.49, -77.85], 2.0 ESE BRANDY [38.49, -77.85]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 08:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 15:00 EST | | 0 | Source: State Official |

Thoms Road was closed near Berry Hill Road due to high water from overflowing creek. A rain gauge near Rixeyville measured 2.39 inches.

CULPEPER COUNTY --- 2.1 SSE KELLYS FORD [38.45, -77.77], 2.4 S KELLYS FORD [38.45, -77.77], 2.5 S KELLYS FORD [38.44, -77.77], 2.3 S KELLYS FORD [38.45, -77.78]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 08:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 15:00 EST | | 0 | Source: State Official |

The intersection of Edwards Shop and Fields Mills Roads was closed due to high water. A rain gauge north of Rixeyville measured 2.38 inches.

FAUQUIER COUNTY --- 0.9 S CASSANOVA [38.64, -77.72], 1.0 SSW CASSANOVA [38.64, -77.73], 1.0 SSW CASSANOVA [38.64, -77.73], 0.8 SSW CASSANOVA [38.64, -77.73], 0.7 SSW CASSANOVA [38.64, -77.73]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 09:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 16:00 EST | | 0 | Source: Trained Spotter |

A creek was out of its banks along Meetz Road and nearly flooding the roadway. A rain gauge south of Warrenton measured 2.70 inches.

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| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|----------------------|------------------------|--------------------------------|
| FAUQUIER COUNTY --- 0.9 SW SOWEGO [38.59, -77.58], 0.8 SSW SOWEGO [38.59, -77.58], 1.0 SSW SOWEGO [38.59, -77.58], 1.2 SSW SOWEGO [38.59, -77.58] | | | | |
| | 12/07/11 09:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 16:00 EST | | 0 | Source: Trained Spotter |
| The intersection of Courthouse and Brent Town Roads were closed due to flooding. A rain gauge near Warrenton measured 2.74 inches. | | | | |
| FAUQUIER COUNTY --- BRISTERSBURG [38.58, -77.62], 0.6 ENE BRISTERSBURG [38.58, -77.61], 0.6 NE BRISTERSBURG [38.59, -77.61], 0.4 NNE BRISTERSBURG [38.59, -77.62] | | | | |
| | 12/07/11 09:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 16:00 EST | | 0 | Source: Trained Spotter |
| Left side of Elk Run Road was closed near Briesterburg Road due to flooding. A rain gauge near Remington measured 2.88 inches. | | | | |
| FAUQUIER COUNTY --- 0.6 NE MIDLAND [38.61, -77.71], 0.6 NNE MIDLAND [38.61, -77.72], 1.3 NNE MIDLAND [38.62, -77.71], 1.1 NE MIDLAND [38.61, -77.71] | | | | |
| | 12/07/11 10:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 17:00 EST | | 0 | Source: Public |
| Creeks were out of their banks along Meetz Road and Route 28. A rain gauge north of Remington tallied 2.67 inches. | | | | |
| FREDERICKSBURG (C) COUNTY --- 2.6 WNW FREDERICKSBURG [38.31, -77.52], 2.5 W FREDERICKSBURG [38.31, -77.51], 2.6 W FREDERICKSBURG [38.31, -77.52], 2.6 W FREDERICKSBURG [38.31, -77.52] | | | | |
| | 12/07/11 11:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 18:00 EST | | 0 | Source: State Official |
| High water was reported on River Road near Bragg Road. A rain gauge near Brookfield reported 4.02 inches. | | | | |
| SPOTSYLVANIA COUNTY --- 0.7 NNE FIVE MILE [38.29, -77.55], 0.6 N FIVE MILE [38.29, -77.55], 0.7 N FIVE MILE [38.29, -77.55], 0.7 NNE FIVE MILE [38.29, -77.55] | | | | |
| | 12/07/11 11:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 18:00 EST | | 0 | Source: Fire Department/Rescue |
| Route 3 was closed near Chancellor Village Lane due to high water. | | | | |
| PRINCE WILLIAM COUNTY --- 0.9 SW JOPLIN [38.56, -77.39], 0.8 SSW JOPLIN [38.56, -77.38], 0.6 S JOPLIN [38.56, -77.38], 0.8 WSW JOPLIN [38.56, -77.39] | | | | |
| | 12/07/11 12:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 19:00 EST | | 0 | Source: State Official |
| A road was closed due to flooding. A rain gauge near Quantico measured 3.64 inches. | | | | |
| PRINCE WILLIAM COUNTY --- ANTIOCH [38.85, -77.68], 0.6 NNW ANTIOCH [38.86, -77.68], 0.8 NNW ANTIOCH [38.86, -77.69], 0.3 W ANTIOCH [38.85, -77.69] | | | | |
| | 12/07/11 12:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 19:00 EST | | 0 | Source: State Official |
| A road was partially blocked due to high water. A rain gauge near Woodbridge measured 3.82 inches. | | | | |
| NELSON COUNTY --- 3.6 WNW MARTINS STORE [37.91, -78.93], 3.6 NNW FABER [37.88, -78.76], LOVINGSTON [37.77, -78.88], 2.0 N BUFFALO MINES [37.76, -79.03] | | | | |
| | 12/07/11 13:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 20:00 EST | | 0 | Source: State Official |
| Multiple roadways were closed across Nelson County due to high water. A trained spotter near Elma measured 3.80 inches of rain. | | | | |
| WAYNESBORO (C) COUNTY --- 1.1 W WAYNESBORO [38.07, -78.90], 1.1 E WAYNESBORO [38.07, -78.86], 1.2 ENE WAYNESBORO [38.07, -78.86], 0.9 N WAYNESBORO [38.08, -78.88] | | | | |
| | 12/07/11 14:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 21:00 EST | | 0 | Source: Emergency Manager |

Storm Data and Unusual Weather Phenomena - December 2011

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|-----------|-------------------|---------------------|------------------------|
| Several streets, including Kirby Avenue, were closed due to high water in Waynesboro. A cooperative observer on the east side of the city reported 2.85 inches of rain. | | | | |

HARRISONBURG (C) COUNTY --- 0.9 NE HARRISONBURG [38.46, -78.86], 0.6 NE HARRISONBURG [38.46, -78.86], 0.6 NNE HARRISONBURG [38.46, -78.87], 0.7 NNE HARRISONBURG [38.46, -78.86]

| | | |
|--------------------|---|---------------------------|
| 12/07/11 15:00 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:00 EST | 0 | Source: Emergency Manager |

Water was over the road at the intersection of Madison and Jefferson Streets.

PAGE COUNTY --- 1.1 SW HAMBURG [38.66, -78.54], 1.0 SW HAMBURG [38.66, -78.54], 1.0 SW HAMBURG [38.66, -78.54], 1.1 SW HAMBURG [38.66, -78.54]

| | | |
|--------------------|---|---------------------------|
| 12/07/11 15:30 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:30 EST | 0 | Source: Emergency Manager |

Egypt Bend Road was closed due to high water one mile north of Outlanders. A rain gauge near Shenandoah measured 1.60.

WARREN COUNTY --- 0.5 N FRONT ROYAL ARPT [38.96, -78.12], 0.6 N FRONT ROYAL ARPT [38.96, -78.12], 0.7 NNW FRONT ROYAL ARPT [38.96, -78.12], 0.5 NNW FRONT ROYAL ARPT [38.96, -78.12]

| | | |
|--------------------|---|---------------------------|
| 12/07/11 15:30 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:30 EST | 0 | Source: State Official |

Morgan Fords Bridge was closed due to flooding.

WARREN COUNTY --- 1.3 ESE FRONT ROYAL ARPT [38.95, -78.10], 1.3 ESE FRONT ROYAL ARPT [38.94, -78.10], 1.1 ESE FRONT ROYAL ARPT [38.94, -78.10], 1.1 ESE FRONT ROYAL ARPT [38.95, -78.10]

| | | |
|--------------------|---|--------------------------------|
| 12/07/11 15:30 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:30 EST | 0 | Source: Department of Highways |

Oregon Hollow Road was closed at Sloats Mountain Road due to flooding. A cooperative observer near Front Royal measured 1.93 inches of rain.

ORANGE COUNTY --- 0.9 NE INDIANTOWN [38.38, -77.79], 0.9 NNE INDIANTOWN [38.38, -77.79], 0.9 NNE INDIANTOWN [38.38, -77.79], 0.9 NNE INDIANTOWN [38.38, -77.79]

| | | |
|--------------------|---|--------------------------------|
| 12/07/11 15:45 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:45 EST | 0 | Source: Department of Highways |

Route 760 was closed at Germanna Highway due to flooding. A rain gauge near Orange tallied 2.69 inches.

ORANGE COUNTY --- 1.5 NNW THORNHILL [38.17, -77.99], 1.9 SSW LAHORE [38.18, -77.99], 1.7 N THORNHILL [38.17, -77.98], 1.3 NNW THORNHILL [38.17, -77.99]

| | | |
|--------------------|---|--------------------------------|
| 12/07/11 15:45 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 22:45 EST | 0 | Source: Department of Highways |

Route 630 was closed at Marquis Road due to flooding. A rain gauge near Barboursville measured 2.76 inches.

PAGE COUNTY --- 1.8 NNE GROVE HILL [38.55, -78.61], 1.8 NNE GROVE HILL [38.55, -78.61], 1.4 SSW NEWPORT [38.56, -78.61], 1.5 S NEWPORT [38.56, -78.60]

| | | |
|--------------------|---|---------------------------|
| 12/07/11 16:30 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 23:30 EST | 0 | Source: Emergency Manager |

Water was over the road at the intersection of Newport Road and Route 340.

ORANGE COUNTY --- THORNHILL [38.15, -77.98], 0.1 SSW THORNHILL [38.15, -77.98], 0.2 WSW THORNHILL [38.15, -77.98], 0.1 WNW THORNHILL [38.15, -77.98]

| | | |
|--------------------|---|---------------------------|
| 12/07/11 16:45 EST | 0 | Flood (due to Heavy Rain) |
| 12/07/11 23:45 EST | 0 | Source: State Official |

The intersection of Ellisville Road and Route 651 was closed due to high water. A trained spotter near Locust Grove measured 1.80 inches of rain.

ALBEMARLE COUNTY --- 0.5 E CAMPBELL [38.03, -78.29], 0.6 SE CAMPBELL [38.02, -78.29], 0.4 SSE CAMPBELL [38.02, -78.30], 0.4 E CAMPBELL [38.03, -78.29]

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| | 12/07/11 17:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 23:45 EST | | 0 | Source: Department of Highways |

Route 600 was closed at Paddock Wood Road due to flooding. A cooperative observer near Newcomb Hall received 2.81 inches of rain.

ALBEMARLE COUNTY --- 0.7 S ESMONT [37.82, -78.62], 0.4 SSW ESMONT [37.82, -78.62], 0.4 SE ESMONT [37.83, -78.62], 0.6 SSE ESMONT [37.82, -78.62]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 17:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/07/11 23:45 EST | | 0 | Source: Department of Highways |

Route 715 was closed at Irish Road due to flooding. A rain gauge near Monticello tallied 3.46 inches.

ORANGE COUNTY --- 0.4 N EVERONA [38.31, -77.97], 0.6 NE EVERONA [38.31, -77.96], 1.1 NNE UNIONVILLE [38.28, -77.97], 0.9 N UNIONVILLE [38.28, -77.97]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 17:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 00:45 EST | | 0 | Source: Department of Highways |

Route 666 was closed at Evorona Road and Route 617 was closed at Clarks Mountain Road due to flooding. A cooperative observer near Dawsonville reported 1.38 inches of rain.

ORANGE COUNTY --- 0.9 SW EVERONA [38.29, -77.98], 0.7 SW EVERONA [38.29, -77.98], 0.8 WSW EVERONA [38.29, -77.98], 1.0 SW EVERONA [38.29, -77.98]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 17:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 00:45 EST | | 0 | Source: State Official |

Hawfield Road was closed due to high water.

ORANGE COUNTY --- 3.5 NW NASONS [38.31, -78.07], 3.7 NNW NASONS [38.32, -78.07], 3.4 NNW NASONS [38.31, -78.06], 3.2 NW NASONS [38.31, -78.07]

| | | | | |
|--|--------------------|--|---|---------------------------|
| | 12/07/11 17:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 00:45 EST | | 0 | Source: State Official |

Rapidan Road at Locust Dale Road was closed due to high water.

ALBEMARLE COUNTY --- 0.6 E KEENE [37.87, -78.56], 1.2 ESE KEENE [37.87, -78.55], 1.5 ESE KEENE [37.86, -78.55], 1.0 SE KEENE [37.86, -78.56]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |

Route 20 was closed at Coles Rolling Road due to flooding.

ALBEMARLE COUNTY --- 0.7 S ALBERENE [37.87, -78.62], 1.3 SSE ALBERENE [37.86, -78.62], 1.8 NNW ESMONT [37.85, -78.64], 2.4 WSW ALBERENE [37.86, -78.66]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |

Route 6 was closed at Alberene Road because of flooding.

ALBEMARLE COUNTY --- 0.9 NE NORTH GARDEN [37.94, -78.64], 1.1 NE NORTH GARDEN [37.94, -78.63], 0.9 ENE NORTH GARDEN [37.94, -78.64], 0.7 ENE NORTH GARDEN [37.93, -78.64]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |

Plank Road was closed near Laird Lane due to flooding.

ALBEMARLE COUNTY --- 1.5 NNE SCOTTSVILLE [37.82, -78.49], 1.4 NNE SCOTTSVILLE [37.82, -78.49], 1.4 NNE SCOTTSVILLE [37.82, -78.49], 1.3 NNE SCOTTSVILLE [37.82, -78.49]

| | | | | |
|--|--------------------|--|---|--------------------------------|
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |

Route 622 was closed at Blenheim Road due to flooding. A rain gauge near Hollymead observed 2.42 inches.

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| ALBEMARLE COUNTY --- 2.1 NNE SCOTTSVILLE [37.83, -78.49], 2.3 NNE SCOTTSVILLE [37.83, -78.49], 2.2 N SCOTTSVILLE [37.83, -78.49], 2.1 NNE SCOTTSVILLE [37.83, -78.49] | | | | |
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |
| Route 795 was closed at Jefferson Mill Road due to flooding. A trained spotter near Advance Mill observed 1.50 inches of rain. | | | | |
| ALBEMARLE COUNTY --- 2.3 ESE KEENE [37.86, -78.53], 2.5 ESE KEENE [37.86, -78.53], 2.6 ESE KEENE [37.86, -78.53], 2.2 ESE KEENE [37.86, -78.53] | | | | |
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |
| Route 712 was closed between Glenover and Starlight Roads due to flooding. | | | | |
| ALBEMARLE COUNTY --- 2.6 SE KEENE [37.84, -78.54], 2.9 SE KEENE [37.84, -78.54], 3.0 SSE KEENE [37.83, -78.54], 2.4 SSE KEENE [37.84, -78.55], 2.3 SSE KEENE [37.84, -78.55] | | | | |
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |
| Route 713 was closed at Scottsville Road due to flooding. | | | | |
| ALBEMARLE COUNTY --- SCOTTSVILLE [37.80, -78.50], 0.3 NW SCOTTSVILLE [37.80, -78.50], 0.3 NNW SCOTTSVILLE [37.80, -78.50], 0.2 N SCOTTSVILLE [37.80, -78.50] | | | | |
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: Department of Highways |
| Route 726 was closed at the intersection of James River Road due to flooding. A rain gauge near Afton measured 2.79 inches. | | | | |
| ORANGE COUNTY --- 2.8 S BURR HILL [38.31, -77.87], 2.5 NNE VERDTERSVILLE [38.30, -77.87], 2.3 N VERDTERSVILLE [38.30, -77.88], 2.6 N VERDTERSVILLE [38.31, -77.88] | | | | |
| | 12/07/11 18:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:30 EST | | 0 | Source: State Official |
| Old Office Road near Burr Hill Road was closed due to high water. | | | | |
| CULPEPER COUNTY --- MONUMENT MILLS [38.60, -78.00], 0.6 NE MONUMENT MILLS [38.60, -77.99], 0.7 NNE MONUMENT MILLS [38.61, -77.99], 0.5 NW MONUMENT MILLS [38.60, -78.01] | | | | |
| | 12/07/11 18:45 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 01:45 EST | | 0 | Source: State Official |
| Butler Store Road was closed due to high water. A rain gauge north of Rixeyville tallied 2.36 inches. | | | | |
| ORANGE COUNTY --- 0.9 NE LOCUSTGROVE [38.31, -77.81], 1.1 NNE LOCUSTGROVE [38.31, -77.81], 0.9 N LOCUSTGROVE [38.31, -77.82], 0.5 NE LOCUSTGROVE [38.31, -77.81] | | | | |
| | 12/07/11 19:30 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:30 EST | | 0 | Source: State Official |
| Governor Almond Road at Zoar Road was closed due to high water. | | | | |
| ROCKINGHAM COUNTY --- 0.3 ESE MC GAHEYSVILLE [38.37, -78.73], 0.3 SE MC GAHEYSVILLE [38.37, -78.73], 0.0 S MC GAHEYSVILLE [38.37, -78.73], 0.1 NNW MC GAHEYSVILLE [38.37, -78.73] | | | | |
| | 12/07/11 19:50 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:00 EST | | 0 | Source: Emergency Manager |
| Jacob Burner Drive was closed due to high water over the roadway. A rain gauge near Harrisonburg observed 2.07 inches. | | | | |
| FAUQUIER COUNTY --- 0.4 N ELKRUN [38.56, -77.67], 0.7 N ELKRUN [38.56, -77.67], 0.6 NNE ELKRUN [38.56, -77.67], 0.2 N ELKRUN [38.55, -77.67] | | | | |
| | 12/07/11 20:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 02:30 EST | | 0 | Source: Fire Department/Rescue |
| Elk Run Road was closed due to flooding. A cooperative observer south of Warrenton reported 2.29 inches of rain. | | | | |

Storm Data and Unusual Weather Phenomena - December 2011

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|--|--------------------|----------------------|------------------------|--------------------------------|
| FAUQUIER COUNTY --- 0.7 W OLD TAVERN [38.83, -77.81], 0.5 NW OLD TAVERN [38.84, -77.81], 0.4 N OLD TAVERN [38.84, -77.80], 0.4 NW OLD TAVERN [38.83, -77.81] | | | | |
| | 12/07/11 20:00 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 02:30 EST | 0 | | Source: Fire Department/Rescue |
| Old Tavern Road was closed due to flooding. A trained spotter near Bealeton measured 1.56 inches of rain. | | | | |
| FAUQUIER COUNTY --- 1.1 E ALWINGTON [38.70, -77.76], 1.2 NNW MEETZE [38.70, -77.76], 1.0 NNW MEETZE [38.69, -77.76], 1.0 ESE ALWINGTON [38.69, -77.76], 0.5 ESE ALWINGTON [38.70, -77.77] | | | | |
| | 12/07/11 20:00 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 02:30 EST | 0 | | Source: State Official |
| Old Auburn Road was closed due to flooding. A rain gauge south of Warrenton measured 2.59 inches. | | | | |
| MADISON COUNTY --- 0.9 ENE AYLOR [38.43, -78.28], 1.5 E BRIGHTWOOD [38.42, -78.17], 1.1 E PRATTS [38.35, -78.25], 1.9 NE WOLFTOWN [38.37, -78.33] | | | | |
| | 12/07/11 20:00 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Multiple roads were closed in Madison County due to flooding. A cooperative observer near Haywood reported 2.60 inches of rain. | | | | |
| CULPEPER COUNTY --- 1.5 NNW LAGRANGE [38.47, -77.86], 0.8 NNW LAGRANGE [38.46, -77.86], 1.0 NW LAGRANGE [38.46, -77.86], 1.7 NNE STEVENSBURG [38.47, -77.87] | | | | |
| | 12/07/11 20:10 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Carrico Mills Road was closed due to high water. | | | | |
| SPOTSYLVANIA COUNTY --- 1.5 SSW SNELL [38.13, -77.61], 0.9 SSW SNELL [38.14, -77.61], 0.9 SSW SNELL [38.14, -77.61], 1.5 SW SNELL [38.13, -77.62] | | | | |
| | 12/07/11 20:10 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Partlow Road was closed due to high water. | | | | |
| SPOTSYLVANIA COUNTY --- 2.2 E LOGAN [38.22, -77.73], 2.7 E LOGAN [38.22, -77.72], 2.9 E LOGAN [38.22, -77.72], 2.5 E LOGAN [38.22, -77.72], 2.2 E LOGAN [38.22, -77.73] | | | | |
| | 12/07/11 20:15 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Portion of Catharpin Road was closed due to high water. | | | | |
| ROCKINGHAM COUNTY --- 0.9 SW PINEVILLE [38.34, -78.81], 1.1 NNW GOODS MILLS [38.33, -78.81], 1.0 NNW GOODS MILLS [38.33, -78.81], 0.9 S PINEVILLE [38.34, -78.80] | | | | |
| | 12/07/11 20:30 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: Emergency Manager |
| Intersection of Goods Mill and Pineville Roads was closed due to flooding. A rain gauge southeast of Harrisonburg recorded 1.73 inches. | | | | |
| SPOTSYLVANIA COUNTY --- 1.8 NW SUMMIT [38.22, -77.45], 2.1 NW SUMMIT [38.22, -77.46], 2.1 NW SUMMIT [38.22, -77.45], 2.0 NNW SUMMIT [38.22, -77.45] | | | | |
| | 12/07/11 20:30 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Massoponax Church Road was closed near Mills Drive due to high water. | | | | |
| STAFFORD COUNTY --- 1.5 SSW BLOOKE [38.36, -77.39], 2.0 E LEELAND [38.35, -77.39], 1.5 E LEELAND [38.35, -77.40], 1.7 SW BLOOKE [38.36, -77.40] | | | | |
| | 12/07/11 20:30 EST | 0 | | Flood (due to Heavy Rain) |
| | 12/08/11 03:00 EST | 0 | | Source: State Official |
| Brooke Road was closed due to high water. A rain gauge near Stafford recorded 3.58 inches. | | | | |

Storm Data and Unusual Weather Phenomena - December 2011

| Location | Date/Time | Deaths & Injuries | Property & Crop Dmg | Event Type and Details |
|---|--------------------|----------------------|------------------------|---------------------------|
| ALBEMARLE COUNTY --- 1.8 NW GILBERT [38.15, -78.39], 1.6 WNW GILBERT [38.14, -78.40], 1.2 NW STONY PT [38.13, -78.40], 1.0 NNW STONY PT [38.13, -78.39], 1.6 NNW GILBERT [38.15, -78.38] | | | | |
| | 12/07/11 21:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 04:00 EST | | 0 | Source: State Official |
| Water rescue on Watts Passage Railroad Bridge. | | | | |

| | | | | |
|---|--------------------|--|---|--------------------------------|
| ORANGE COUNTY --- LAHORE [38.20, -77.97], 0.1 S LAHORE [38.20, -77.97], 0.3 W LAHORE [38.20, -77.98], 0.3 WNW LAHORE [38.20, -77.98] | | | | |
| | 12/08/11 00:00 EST | | 0 | Flood (due to Heavy Rain) |
| | 12/08/11 07:00 EST | | 0 | Source: Department of Highways |
| Route 669 was closed at Lahore Road because of flooding. | | | | |

A cold front stalled across southern Virginia and along the Mid-Atlantic seaboard. Several weak low pressure systems moved along the boundary, with an intense low pressure passing along it on the afternoon of the 7th. An extended period of moderate to heavy rain resulted across much of northern Virginia. Rainfall amounts reached as high as 4.32 in Spotsylvania County.

| | | | | |
|-----------------------------------|--------------------|--|---|--------------|
| (VA-Z503) WESTERN HIGHLAND | | | | |
| | 12/07/11 15:00 EST | | 0 | Winter Storm |
| | 12/08/11 01:00 EST | | 0 | |

A strong cold front moved through western Virginia during the morning hours of the 7th. An upper-level low moved into the region from the Tennessee Valley causing surface low pressure to develop along the front. Low pressure allowed for precipitation to continue on the cold side of the front during the afternoon hours of the 7th lasting into the early morning hours of the 8th. There was enough cold air to cause precipitation to end as snow during this time.

The highest snowfall amounts were along the Allegheny front of western Virginia.

WEST VIRGINIA, East

| | | | | |
|--|--------------------|--|---|--------------|
| (WV-Z501) WESTERN GRANT, (WV-Z503) WESTERN MINERAL, (WV-Z505) WESTERN PENDLETON | | | | |
| | 12/07/11 15:00 EST | | 0 | Winter Storm |
| | 12/08/11 01:00 EST | | 0 | |

A strong cold front moved through eastern West Virginia during the morning hours of the 7th. An upper-level low moved into the region from the Tennessee Valley causing surface low pressure to develop along the front. Low pressure allowed for precipitation to continue on the cold side of the front during the afternoon hours of the 7th lasting into the early morning hours of the 8th. There was enough cold air to cause precipitation to end as snow during this time.

The highest snowfall amounts were along the Allegheny front of eastern West Virginia.