

Summary of Hydrologic Indicators for August 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for August 15, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1][2]	Normal
Central	Normal	Normal	Normal	Normal[3]	Normal
Eastern	Normal	Emergency	Warning	N/A	Watch
Southern	Normal	N/A	Normal	N/A	Normal

[1] Data from Cumberland has not been received as of 16-Aug-2011 at 7:00 AM but Cumberland had 364 days of storage at the end of June.

[2] Data from Frostburg has not been received as of 16-Aug-2011 at 7:00 AM but Cumberland had 364 days of storage at the end of June.

[3] Reservoirs were not re-evaluated for this update but were normal when last evaluated on July 31, 2011

Summary of Hydrologic Indicators for July 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1][2]	Normal
Central	Normal	Normal	Watch	Normal	Normal
Eastern	Watch	Watch	Warning	N/A	Watch
Southern	Normal	N/A	Normal	N/A	Normal

[1] Data from Cumberland has not been received as of 04-Aug-2011 at 6:50 AM but Cumberland had 364 days of storage at the end of June.

[2] Data from Frostburg has not been received as of 04-Aug-2011 at 6:50 AM but Cumberland had 364 days of storage at the end of June.

Summary of Hydrologic Indicators for July 18, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Watch	Normal[1]	Normal
Eastern	Watch	Warning	Watch	N/A	Watch
Southern	Normal	N/A	Watch	N/A	Normal

[1] Reservoirs were not re-evaluated for this update but were normal when last evaluated on June 30, 2011

Summary of Hydrologic Indicators for July 14, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Watch	Normal[1]	Normal
Eastern	Watch	Warning	Watch	N/A	Watch
Southern	Normal	N/A	Watch	N/A	Normal

[1] Reservoirs were not re-evaluated for this update but were normal when last evaluated on June 30, 2011

Summary of Hydrologic Indicators for July 07, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1]	Normal
Central	Normal	Normal	Watch	Normal[1]	Normal
Eastern	Watch	Warning	Watch	N/A	Watch
Southern	Normal	N/A	Watch	N/A	Normal

[1] Reservoirs were not re-evaluated for this update but were normal when last evaluated on June 30, 2011

Summary of Hydrologic Indicators for June 30, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Normal
Eastern	Watch	Warning	Warning	N/A	Watch
Southern	Normal	N/A	Watch	N/A	Normal

Summary of Hydrologic Indicators for May 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1][2]	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Warning	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] Data from Cumberland has not been received as of 03-Jun-2011 at 3:00 PM but Cumberland had 381 days of storage at the end of April

[2] Data from Frostburg has not been received as of 03-Jun-2011 at 3:00 PM but Frostburg had 803 days of storage as of the end of April

Summary of Hydrologic Indicators for March 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for February 28, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Watch	Normal	Watch	Normal[1]	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Watch	Watch	Normal	N/A	Normal
Southern	Watch	N/A	Normal	N/A	Normal

1. Data from Frostburg has not been received as of 14-Mar-2011 at 2:00 PM, but 630 days of storage remained at the end of January

Summary of Hydrologic Indicators for January 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Warning	Watch	Watch	Normal	Normal
Central	Watch	Watch	Watch	Normal	Normal
Eastern	Normal	Watch	Normal	N/A	Normal
Southern	Watch	N/A	Normal	N/A	Normal

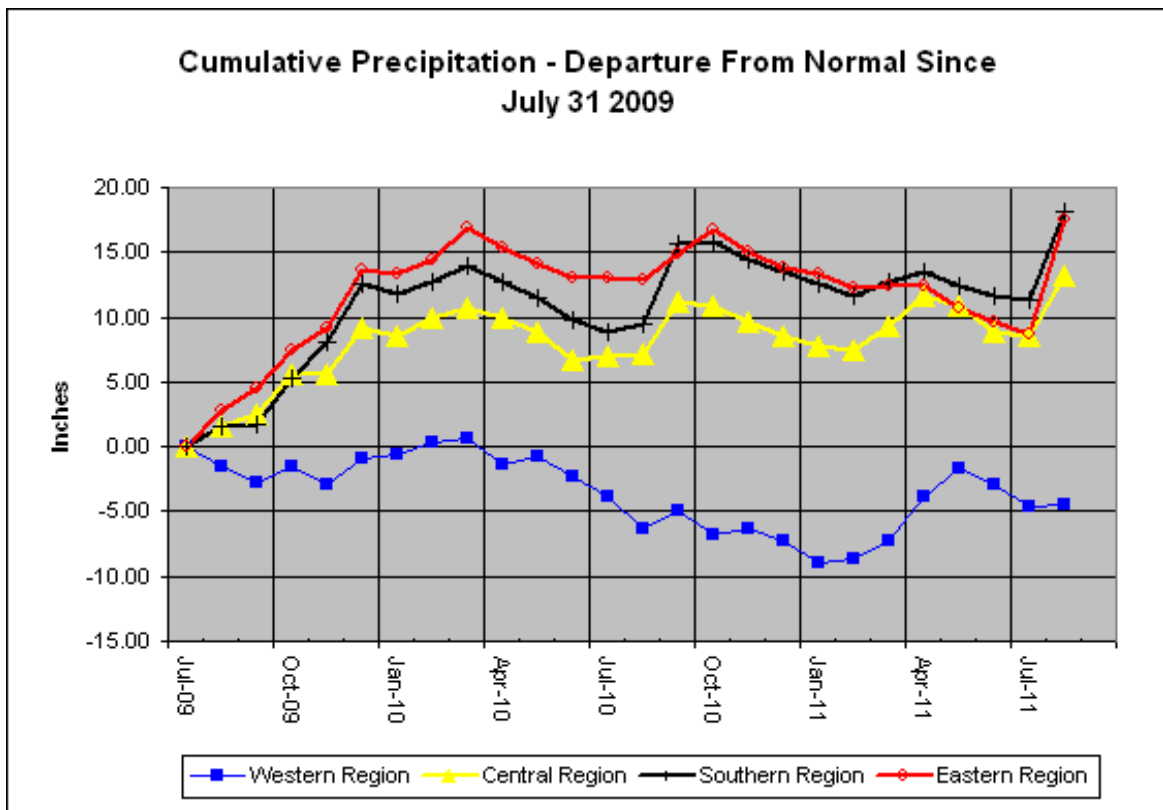
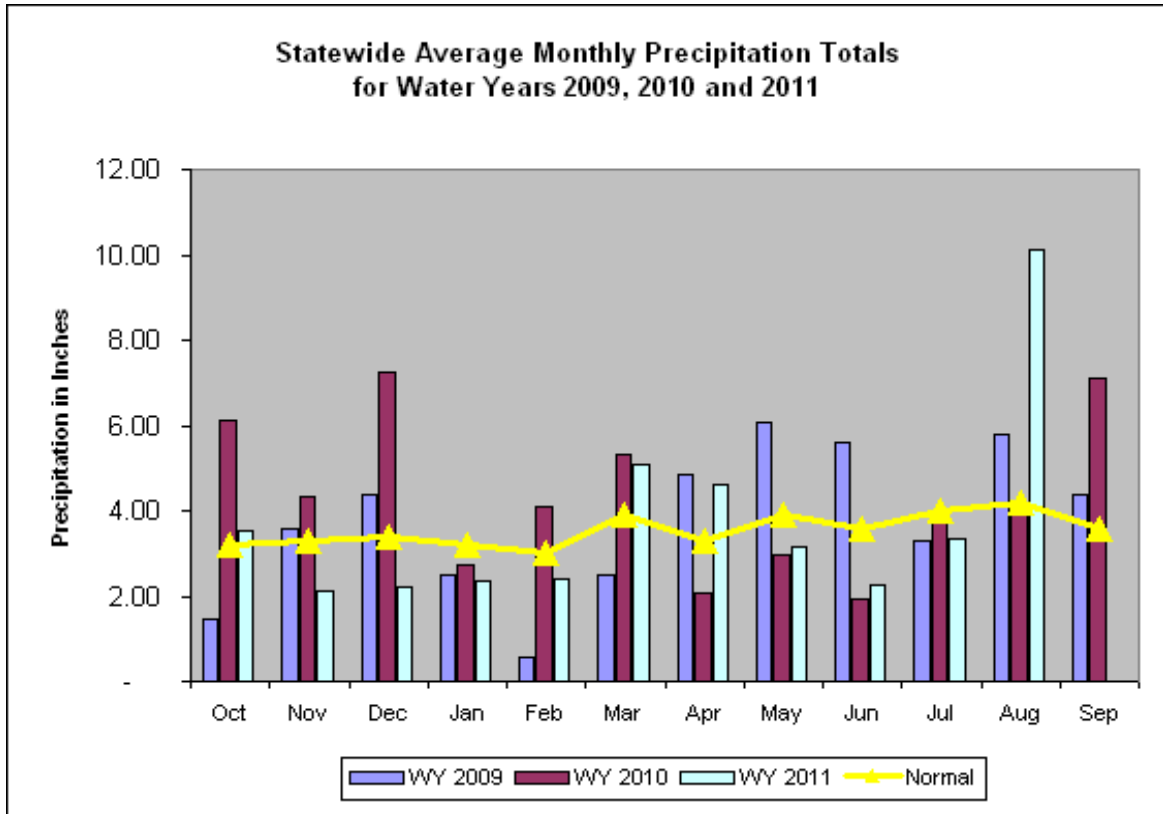
Summary of Hydrologic Indicators for December 31, 2010					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Watch	Normal	Normal	Normal	Normal
Central	Watch	Normal	Normal	Normal	Normal
Eastern	Normal	Warning	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for November 30, 2010					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for October 31, 2010					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Watch	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

Precipitation Indicators for Maryland Drought Regions						
31-Aug-11						
	Since May 31, 2011		WY to Date		Since August 31, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	74%	Watch	101%	Normal	104%	Normal
Central	120%	Normal	105%	Normal	114%	Normal
Eastern	156%	Normal	107%	Normal	111%	Normal
Southern	148%	Normal	106%	Normal	120%	Normal

¹WY or Water Year begins on October 1.



Precipitation Indicators for Maryland Drought Regions						
15-Aug-11						
	Since May 31, 2011		WY to Date		Since August 31, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	70%	Unknown	101%	Normal	105%	Normal
Central	96%	Unknown	98%	Normal	108%	Normal
Eastern	97%	Unknown	88%	Normal	94%	Normal
Southern	99%	Unknown	91%	Normal	107%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Jul-11						
	Since Apr 30, 2011		WY to Date		Since July 31, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	92%	Normal	100%	Normal	98%	Normal
Central	74%	Watch	92%	Normal	103%	Normal
Eastern	67%	Watch	83%	Watch	90%	Normal
Southern	82%	Normal	88%	Normal	106%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
18-Jul-11						
	Since Jan 31, 2011		WY to Date		Since Jul 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	126%	Normal	103%	Normal	100%	Normal
Central	105%	Normal	93%	Normal	104%	Normal
Eastern	79%	Watch	83%	Watch	91%	Normal
Southern	96%	Normal	88%	Normal	107%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
30-Jun-11						
	Since Mar 31, 2011		WY to Date		Since June 30, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	139%	Normal	107%	Normal	99%	Normal
Central	95%	Normal	92%	Normal	105%	Normal
Eastern	72%	Watch	83%	Watch	92%	Normal
Southern	89%	Normal	87%	Normal	105%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-May-11						
	Since Feb 28, 2010		WY to Date		Since May 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	161%	Normal	112%	Normal	98%	Normal
Central	129%	Normal	99%	Normal	104%	Normal
Eastern	88%	Normal	85%	Normal	92%	Normal
Southern	107%	Normal	88%	Normal	102%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Mar-11						
	Since Dec 31, 2011		WY to Date		Since March 31, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	100%	Normal	87%	Normal	81%	Watch
Central	109%	Normal	91%	Normal	97%	Normal
Eastern	88%	Normal	88%	Normal	90%	Normal
Southern	93%	Normal	85%	Normal	97%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
28-Feb-11						
	Since Nov 30, 2011		WY to Date		Since February, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	73%	Watch	74%	Watch	78%	Watch
Central	77%	Normal	77%	Watch	94%	Normal
Eastern	72%	Watch	84%	Normal	95%	Normal
Southern	70%	Watch	74%	Watch	97%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Jan-11						
	Since Oct 31, 2010		WY to Date		Since Jan 31, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	75%	Normal	66%	Warning	79%	Watch
Central	68%	Watch	74%	Watch	98%	Normal
Eastern	65%	Watch	88%	Normal	100%	Normal
Southern	65%	Watch	75%	Watch	102%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Dec-10						
	WY to Date		Since June 30, 2010		Since December 31, 2009	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	73%	Watch	75%	Watch	84%	Normal
Central	73%	Watch	109%	Normal	98%	Normal
Eastern	89%	Normal	103%	Normal	100%	Normal
Southern	77%	Normal	117%	Normal	102%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
30-Nov-10						
	Since Aug 31, 2010		Since May 31, 2010		Since Nov 30, 2009	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	99%	Normal	73%	Watch	92%	Normal
Central	124%	Normal	104%	Normal	109%	Normal
Eastern	122%	Normal	104%	Normal	114%	Normal
Southern	150%	Normal	114%	Normal	115%	Normal

¹WY or Water Year begins on October 1.

Stream Flow Status Based on 30 Day Average as of August 31, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		65	35% - 40%	Normal
Savage River (near Barton)	Western		4	20% - 25%	Watch
Wills Creek (near Cumberland)	Western		38	20% - 25%	Watch
Antietam Creek (near Sharpsburg)	Western		161	55% - 60%	Normal
Fishing Creek (near Lewistown)	Central		1	<5%	Emergency
Monocacy (Jug Bridge near Frederick)	Central		158	30% - 35%	Normal
Patuxent (near Unity)	Central		13	40% - 45%	Normal
Deer Cr (at Rocks)	Central	1	111	75% - 80%	Normal
Choptank (near Greensboro)	Eastern	2	778	90% - 95%	Normal
Nassawango Creek (near Snow Hill)	Eastern	3	33.5	70% - 75%	Normal
Beaverdam Branch (at Matthews)	Eastern		32.4	>95%	Normal
Susquehanna (at Marietta)			17,524	75% - 80%	Normal
Potomac (at Little Falls) Corrected)			2,771	30% - 35%	Normal

1. One missing value estimated using interpolation
2. Three values were unavailable due to flood damage but were estimated using field measurements and interpolation
3. One missing value estimated using interpolation

Stream Flow Status Based on 30 Day Average as of August 15, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		57	25% - 30%	Normal
Savage River (near Barton)	Western		2.7	5% - 10%	Warning
Wills Creek (near Cumberland)	Western		40	20% - 25%	Watch
Antietam Creek (near Sharpsburg)	Western		156	40% - 45%	Normal
Fishing Creek (near Lewistown)	Central		1.3	<5%	Emergency
Monocacy (Jug Bridge near Frederick)	Central		134	15% - 20%	Watch
Patuxent (near Unity)	Central		13	30% - 35%	Normal
Deer Cr (at Rocks)	Central		66	35% - 40%	Normal
Choptank (near Greensboro)	Eastern		31	45% - 50%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.3	<5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.1	<5%	Emergency
Susquehanna (at Marietta)			10,358	45% - 50%	Normal
Potomac (at Little Falls) Corrected)			2,509	<20%	Watch

Stream Flow Status Based on 30 Day Average as of July 31, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		59	25% - 30%	Normal
Savage River (near Barton)	Western		5	5% - 10%	Warning
Wills Creek (near Cumberland)	Western		52	20% - 25%	Watch
Antietam Creek (near Sharpsburg)	Western		184	45% - 50%	Normal
Fishing Creek (near Lewistown)	Central		2.3	<5%	Emergency
Monocacy (Jug Bridge near Frederick)	Central		217	25% - 30%	Normal
Patuxent (near Unity)	Central		16	30% - 35%	Normal
Deer Cr (at Rocks)	Central		84	40% - 45%	Normal
Choptank (near Greensboro)	Eastern		22	25% - 30%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.5	<5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.2	10% - 15%	Watch
Susquehanna (at Marietta)			12,442	40% - 45%	Normal
Potomac (at Little Falls) Corrected)			3,648	30% - 35%	Normal

Stream Flow Status Based on 30 Day Average as of July 18, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		150	55% - 60%	Normal
Savage River (near Barton)	Western		13	40% - 45%	Normal
Wills Creek (near Cumberland)	Western		80	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western		217	55% - 60%	Normal
Fishing Creek (near Lewistown)	Central		3.2	5% - 10%	Warning
Monocacy (Jug Bridge near Frederick)	Central		254	25% - 30%	Normal
Patuxent (near Unity)	Central		19	35% - 40%	Normal
Deer Cr (at Rocks)	Central		104	55% - 60%	Normal
Choptank (near Greensboro)	Eastern		28	35% - 40%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.6	< 5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.3	5% - 10%	Warning
Susquehanna (at Marietta)			19,009	55% - 60%	Normal
Potomac (at Little Falls Corrected)			5,399	45% - 50%	Normal

Stream Flow Status Based on 30 Day Average as of July 14, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		161	55% - 60%	Normal
Savage River (near Barton)	Western		15	35% - 40%	Normal
Wills Creek (near Cumberland)	Western		91	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western		232	55% - 60%	Normal
Fishing Creek (near Lewistown)	Central		3.7	5% - 10%	Warning
Monocacy (Jug Bridge near Frederick)	Central		276	25% - 30%	Normal
Patuxent (near Unity)	Central		20	35% - 40%	Normal
Deer Cr (at Rocks)	Central		111	55% - 60%	Normal
Choptank (near Greensboro)	Eastern		32	35% - 40%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.7	< 5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.4	< 5%	Warning
Susquehanna (at Marietta)			23,037	60% - 65%	Normal
Potomac (at Little Falls) Corrected)			5,747	45% - 50%	Normal

Stream Flow Status Based on 30 Day Average as of July 07, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		167	55% - 60%	Normal
Savage River (near Barton)	Western		18	30% - 35%	Normal
Wills Creek (near Cumberland)	Western		111	30% - 35%	Normal
Antietam Creek (near Sharpsburg)	Western		254	55% - 60%	Normal
Fishing Creek (near Lewistown)	Central		4.4	10% - 15%	Watch
Monocacy (Jug Bridge near Frederick)	Central		276	15% - 20%	Watch
Patuxent (near Unity)	Central		21	35% - 40%	Normal
Deer Cr (at Rocks)	Central		123	60% - 65%	Normal
Choptank (near Greensboro)	Eastern		37	35% - 40%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.5	<5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.3	<5%	Emergency
Susquehanna (at Marietta)			25,763	65% - 70%	Normal
Potomac (at Little Falls) Corrected)			6,091	45% - 50%	Normal

Stream Flow Status Based on 30 Day Average as of June 30, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		162	50% - 55%	Normal
Savage River (near Barton)	Western	1	27	35% - 40%	Normal
Wills Creek (near Cumberland)	Western		173	45% - 50%	Normal
Antietam Creek (near Sharpsburg)	Western		287	60% - 65%	Normal
Fishing Creek (near Lewistown)	Central		5.8	15% - 20%	Watch
Monocacy (Jug Bridge near Frederick)	Central	2	318	20% - 25%	Watch
Patuxent (near Unity)	Central		23	30% - 35%	Normal
Deer Cr (at Rocks)	Central		133	60% - 65%	Normal
Choptank (near Greensboro)	Eastern		41	30% - 35%	Normal
Nassawango Creek (near Snow Hill)	Eastern		1.6	<5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		0.4	5% - 10%	Warning
Susquehanna (at Marietta)			34,137	75% - 80%	Normal
Potomac (at Little Falls) Corrected)			7,716	50% - 55%	Normal

1. Two missing values were estimated using real-time data.
2. Three missing values were estimated using real-time data.

Stream Flow Status Based on 30 Day Average as of May 31, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		442	75% - 80%	Normal
Savage River (near Barton)	Western		274	> 95%	Normal
Wills Creek (near Cumberland)	Western		1,107	90% - 95%	Normal
Antietam Creek (near Sharpsburg)	Western		597	85% - 90%	Normal
Fishing Creek (near Lewistown)	Central		18.8	50% - 55%	Normal
Monocacy (Jug Bridge near Frederick)	Central		1,281	70% - 75%	Normal
Patuxent (near Unity)	Central		55	70% - 75%	Normal
Deer Cr (at Rocks)	Central		226	90% - 95%	Normal
Choptank (near Greensboro)	Eastern		82	25% - 30%	Normal
Nassawango Creek (near Snow Hill)	Eastern		6.6	< 5%	Emergency
Beaverdam Branch (at Matthews)	Eastern		3	30% - 35%	Normal
Susquehanna (at Marietta)			103,987	> 95%	Normal
Potomac (at Little Falls) Corrected)			33,652	> 95%	Normal

Stream Flow Status Based on 30 Day Average as of March 31, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		749	75% - 80%	Normal
Savage River (near Barton)	Western		271	80% - 85%	Normal
Wills Creek (near Cumberland)	Western		1,414	90% - 95%	Normal
Antietam Creek (near Sharpsburg)	Western		574	70% - 75%	Normal
Fishing Creek (near Lewistown)	Central		38.4	>95%	Normal
Monocacy (Jug Bridge near Frederick)	Central		2,767	90% - 95%	Normal
Patuxent (near Unity)	Central		83	75% - 80%	Normal
Deer Cr (at Rocks)	Central		283	90% - 95%	Normal
Choptank (near Greensboro)	Eastern		278	65% - 70%	Normal
Nassawango Creek (near Snow Hill)	Eastern		43	15% - 20	Watch
Beaverdam Branch (at Matthews)	Eastern		13.1	55% - 60%	Normal
Susquehanna (at Marietta)			165,100	>95%	Normal
Potomac (at Little Falls) Corrected)			35,131	85% - 90%	Normal

Stream Flow Status Based on 30 Day Average as of January 31, 2011

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		166	5% - 10%	Warning
Savage River (near Barton)	Western	1	32	10% - 15%	Watch
Wills Creek (near Cumberland)	Western		111	15% - 20%	Watch
Antietam Creek (near Sharpsburg)	Western		126	10% - 15%	Watch
Fishing Creek (near Lewistown)	Central		3.8	15% - 20%	Watch
Monocacy (Jug Bridge near Frederick)	Central	2	253	<5%	Emergency
Patuxent (near Unity)	Central		20	10% - 15%	Watch
Deer Cr (at Rocks)	Central		79	15% - 20%	Watch
Choptank (near Greensboro)	Eastern		113	25% - 30%	Normal
Nassawango Creek (near Snow Hill)	Eastern		27.3	10% - 15%	Watch
Beaverdam Branch (at Matthews)	Eastern		2.4	5% - 10%	Warning
Susquehanna (at Marietta)			15,496	10% - 15%	Watch
Potomac (at Little Falls) Corrected)			2,967	<5%	Emergency

1. Three missing daily values were ignored
2. One missing daily value was estimated from real time data

Stream Flow Status Based on 30 Day Average as of Dec 31, 2010

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		209	15% - 20%	Watch
Savage River (near Barton)	Western	1	70	45% - 50%	Normal
Wills Creek (near Cumberland)	Western		307	50% - 55%	Normal
Antietam Creek (near Sharpsburg)	Western	2	193	40% - 45%	Normal
Fishing Creek (near Lewistown)	Central		5.9	40% - 45%	Normal
Monocacy (Jug Bridge near Frederick)	Central		682	35% - 40%	Normal
Patuxent (near Unity)	Central		26	35% - 40%	Normal
Deer Cr (at Rocks)	Central		104	50% - 55%	Normal
Choptank (near Greensboro)	Eastern		79	25% - 30%	Normal
Nassawango Creek (near Snow Hill)	Eastern		8.2	5% -10%	Warning
Beaverdam Branch (at Matthews)	Eastern		1.7	<5%	Emergency
Susquehanna (at Marietta)			79,017	85% - 90%	Normal
Potomac (at Little Falls Corrected)			8,821	45%	Normal

1. Six missing values were ignored

2. Two missing daily values were estimated from real time data

Stream Flow Status Based on 30 Day Average as of November 30, 2010

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		97	15% - 20%	Watch
Savage River (near Barton)	Western		27.8	35% - 40%	Normal
Wills Creek (near Cumberland)	Western		137	45% - 50%	Normal
Antietam Creek (near Sharpsburg)	Western		129	35% - 40%	Normal
Fishing Creek (near Lewistown)	Central		3.2	45% - 50%	Normal
Monocacy (Jug Bridge near Frederick)	Central		429	45% - 50%	Normal
Patuxent (near Unity)	Central		25	50% - 55%	Normal
Deer Cr (at Rocks)	Central	1	101	60%	Normal
Choptank (near Greensboro)	Eastern		66	50% - 55%	Normal
Nassawango Creek (near Snow Hill)	Eastern		7.4	10% - 15%	Watch
Beaverdam Branch (at Matthews)	Eastern		5.4	60% - 65%	Normal
Susquehanna (at Marietta)			31,223	55% - 60%	Normal
Potomac (at Little Falls) Corrected)			33,705	30% - 35%	Normal

1. Two missing daily values were estimated from real time data

Stream Flow Status Based on 30 Day Average as of October 31, 2010

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		33	15% - 20%	Watch
Savage River (near Barton)	Western		4.9	20% - 25%	Watch
Wills Creek (near Cumberland)	Western		41	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western		140	50% - 55%	Normal
Fishing Creek (near Lewistown)	Central		2.5	60%	Normal
Monocacy (Jug Bridge near Frederick)	Central		373	60% - 65%	Normal
Patuxent (near Unity)	Central		21	70% - 75%	Normal
Deer Cr (at Rocks)	Central		91	70%	Normal
Choptank (near Greensboro)	Eastern		110	85% - 90%	Normal
Nassawango Creek (near Snow Hill)	Eastern		6.3	30% - 35%	Normal
Beaverdam Branch (at Matthews)	Eastern		6.6	85% - 90%	Normal
Susquehanna (at Marietta)			39,263	85% - 90%	Normal
Potomac (at Little Falls Corrected)			4,651	55% - 60%	Normal

Ground Water – End of Aug 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	6.14	Watch	Normal
	WA Be 2	33.6	Normal	
	WA Bk 25	46.34	Normal	
Central	BA Ea 18	23.62	Normal	Normal
	CL Ec 75	4.27	Normal	
	HA Bd 31	11.69	Normal	
	HA Ca 23	7.3	Normal	
	MO Cc 14	36.09	Normal	
	MO Eh 20	15.05	Normal	
	PG Bc 16	23.52	Normal	
Eastern	QA Ec 1	4.69	Normal	Normal
	WI Cg 20	6.87	Normal	
	MC51-01	5.88	Normal	
	SO Cf 2	2.07	Normal	
Southern	CH Bg 12 (unconfined)	6.31	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	183.66	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 12-Sep-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water: 15-Aug-2011

Values in bold are updated using real-time measurements from the end of July. All other values are the values measured at the end of July.				
Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.68	Normal	Normal
	WA Be 2	31.65	Normal	
	WA Bk 25	45.01	Normal	
Central	BA Ea 18	23.19	Normal	Normal
	CL Ec 75	4.47	Normal	
	HA Bd 31	11.27	Normal	
	HA Ca 23	7.46	Normal	
	MO Cc 14	34.86	Normal	
	MO Eh 20	15.31	Warning	
	PG Bc 16	24.14	Normal	
Eastern	QA Ec 1	6.12	Watch	Warning
	WI Cg 20	8.94	Emergency	
	MC51-01	12.25	Normal	
	SO Cf 2	5.8	Warning	
Southern	CH Bg 12 (unconfined)	8.1	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	184.16	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 02-Aug-2011 at 2:00 PM				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Jul 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.65	Normal	Normal
	WA Be 2	31.65	Normal	
	WA Bk 25	45.01	Normal	
Central	BA Ea 18	22.93	Watch	Watch
	CL Ec 75	4.65	Watch	
	HA Bd 31	11.27	Normal	
	HA Ca 23	7.35	Watch	
	MO Cc 14	34.86	Normal	
	MO Eh 20	15.31	Warning	
	PG Bc 16	23.95	Watch	
Eastern	QA Ec 1	5.92	Watch	Warning
	WI Cg 20	8.8	Emergency	
	MC51-01	13.12	Normal	
	SO Cf 2	5.98	Emergency	
Southern	CH Bg 12 (unconfined)	8.1	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	184.03[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 02-Aug-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water: 18-July-2011

This is an update of the Eastern Region only. Values in bold are updated from the end of June. All other values are the values measured at the end of June.				
Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.08	Normal	Normal
	WA Be 2	27.67	Normal	
	WA Bk 25	41.84	Normal	
Central	BA Ea 18	22.04	Normal	Watch
	CL Ec 75	4.28	Watch	
	HA Bd 31	10	Watch	
	HA Ca 23	6.48	Watch	
	MO Cc 14	32.57	Normal	
	MO Eh 20	14.31	Warning	
	PG Bc 16	23.67	Normal	
Eastern	QA Ec 1	5.45	Watch	Watch
	WI Cg 20	8.48	Emergency	
	MC51-01	13.05	Normal	
	SO Cf 2	5.68	Warning	
Southern	CH Bg 12 (unconfined)	7.22	Emergency	Watch
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	180.26[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 01-Jul-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water: 14-July-2011

This is an update of the Eastern Region only. Values in bold are updated from the end of June. All other values are the values measured at the end of June.				
Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.08	Normal	Normal
	WA Be 2	27.67	Normal	
	WA Bk 25	41.84	Normal	
Central	BA Ea 18	22.04	Normal	Watch
	CL Ec 75	4.28	Watch	
	HA Bd 31	10	Watch	
	HA Ca 23	6.48	Watch	
	MO Cc 14	32.57	Normal	
	MO Eh 20	14.31	Warning	
	PG Bc 16	23.67	Normal	
Eastern	QA Ec 1	5.28	Normal	Watch
	WI Cg 20	8.33	Warning	
	MC51-01	12.98	Normal	
	SO Cf 2	5.49	Warning	
Southern	CH Bg 12 (unconfined)	7.22	Emergency	Watch
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	180.26[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 01-Jul-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water: 07-July-2011

This is an update of Eastern Region only. Values in bold are updated from the end of June. All other values are the values measured at the end of June.				
Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.08	Normal	Normal
	WA Be 2	27.67	Normal	
	WA Bk 25	41.84	Normal	
Central	BA Ea 18	22.04	Normal	Watch
	CL Ec 75	4.28	Watch	
	HA Bd 31	10	Watch	
	HA Ca 23	6.48	Watch	
	MO Cc 14	32.57	Normal	
	MO Eh 20	14.31	Warning	
	PG Bc 16	23.67	Normal	
Eastern	QA Ec 1	5.28	Normal	Watch
	WI Cg 20	8.22	Warning	
	MC51-01	12.92	Normal	
	SO Cf 2	5.67	Warning	
Southern	CH Bg 12 (unconfined)	7.22	Emergency	Watch
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	180.26[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 01-Jul-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Jun 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.08	Normal	Normal
	WA Be 2	27.67	Normal	
	WA Bk 25	41.84	Normal	
Central	BA Ea 18	22.04	Normal	Watch
	CL Ec 75	4.28	Watch	
	HA Bd 31	10	Watch	
	HA Ca 23	6.48	Watch	
	MO Cc 14	32.57	Normal	
	MO Eh 20	14.31	Warning	
	PG Bc 16	23.67	Normal	
Eastern	QA Ec 1	4.92	Watch	Warning
	WI Cg 20	7.99	Emergency	
	MC51-01	12.71	Normal	
	SO Cf 2	5.48	Emergency	
Southern	CH Bg 12 (unconfined)	7.22	Emergency	Watch
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	180.26[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 01-Jul-2011 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of May 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	3.89	Normal	Normal
	WA Be 2	18.82	Normal	
	WA Bk 25	31.63	Normal	
Central	BA Ea 18	21.49	Normal	Normal
	CL Ec 75	3.3	Normal	
	HA Bd 31	7.22	Normal	
	HA Ca 23	5.47	Normal	
	MO Cc 14	26.5	Normal	
	MO Eh 20	12.82	Normal	
	PG Bc 16	23.34	Normal	
Eastern	QA Ec 1	3.51	Watch	Warning
	WI Cg 20	6.45	Emergency	
	MC51-01	11.48	Normal	
	SO Cf 2	4.35	Emergency	
Southern	CH Bg 12 (unconfined)	4.29	Watch	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	177.31[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 03-Jun-2011 at 12:30 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – of Mar 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.16	Normal	Normal
	WA Be 2	22.07	Normal	
	WA Bk 25	34.33	Normal	
Central	BA Ea 18	22.72	Normal	Normal
	CL Ec 75	2.16	Watch	
	HA Bd 31	4.7	Normal	
	HA Ca 23	5.73	Normal	
	MO Cc 14	24.34	Normal	
	MO Eh 20	12.03	Normal	
	PG Bc 16	23.14	Normal	
Eastern	QA Ec 1	2.05	Normal	Normal
	WI Cg 20	4.52	Normal	
	MC51-01	11.5	Normal	
	SO Cf 2	1.17	Normal	
Southern	CH Bg 12 (unconfined)	2.52	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	174.47[3]	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Dd 50 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
		NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 07-Apr-2011at 8:30 AM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Jan 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.69	Watch	Watch
	WA Be 2	34.5	Normal	
	WA Bk 25	48.08	Watch	
Central	BA Ea 18	24.48	Normal	Watch
	CL Ec 75	3.82	Warning	
	HA Bd 31	10.34	Normal	
	HA Ca 23	7.76	Watch	
	MO Cc 14	37.39	Watch	
	MO Eh 20	14.43	Warning	
	PG Bc 16	24.44	Watch	
Eastern	QA Ec 1	3.39	Normal	Normal
	WI Cg 20	4.02	Normal	
	MC51-01	13.06	Normal	
	SO Cf 2	1.42	Normal	
Southern	CH Bg 12 (unconfined)	3.63	Watch	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	176.87	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Dd 50 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 10-Feb-2011 at 10:30 AM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Dec 2010

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.29	Watch	Normal
	WA Be 2	33.72	Normal	
	WA Bk 25	46.76	Normal	
Central	BA Ea 18	24.31	Normal	Normal
	CL Ec 75	3.78	Emergency	
	HA Bd 31	8.85	Normal	
	HA Ca 23	7.5	Normal	
	MO Cc 14	35.1	Normal	
	MO Eh 20	13.91	Watch	
	PG Bc 16	24.05	Normal	
Eastern	QA Ec 1	4.51	Normal	Normal
	WI Cg 20	6.18	Watch	
	MC51-01	12.06	Normal	
	SO Cf 2	4.23	Watch	
Southern	CH Bg 12 (unconfined)	4.65	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	178.17	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Dd 50 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 05-Jan-2011 at 3:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Nov 2010

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.43	Normal	Normal
	WA Be 2	35.54	Watch	
	WA Bk 25	47.48	Normal	
Central	BA Ea 18	23.79	Normal	Normal
	CL Ec 75	3.42	Watch	
	HA Bd 31	10.35	Normal	
	HA Ca 23	7.72	Normal	
	MO Cc 14	36.09	Normal	
	MO Eh 20	13.8	Normal	
	PG Bc 16	23.5	Normal	
Eastern	QA Ec 1	5.06	Normal	Normal
	WI Cg 20	6.38	Normal	
	MC51-01	12.05	Normal	
	SO Cf 2	4.7	Normal	
Southern	CH Bg 12 (unconfined)	5.93	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	179.7	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Dd 50 (confined)	NA[2]	Unknown	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 05-Dec-2010 at 2:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Ground Water – End of Oct 2010

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.79	Normal	Normal
	WA Be 2	35.4	Normal	
	WA Bk 25	47.33	Normal	
Central	BA Ea 18	23.04	Normal	Normal
	CL Ec 75	3.15	Normal	
	HA Bd 31	9.54	Normal	
	HA Ca 23	7.53	Normal	
	MO Cc 14	39.1	Normal	
	MO Eh 20	14.18	Normal	
	PG Bc 16	22.97	Normal	
Eastern	QA Ec 1	5.1	Normal	Normal
	WI Cg 20	6.11	Normal	
	MC51-01	11.65	Normal	
	SO Cf 2	4.18	Normal	
Southern	CH Bg 12 (unconfined)	7.11	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	182.49	On Trend[4]	
	CH Dd 33 (confined)	NA[2]	Unknown	
	PG De 21 (confined)	NA[2]	Unknown	
	SM Dd 50 (confined)	171.17	On Trend[4]	
	SM Fg 45 (confined)	NA[2]	Unknown	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 05-Nov-2010 at 3:00 PM				
[3] value computed from real time measurement				
On Trend[4] - In accordance with Maryland's drought monitoring and response plan, the impact of drought upon confined aquifers is analyzed as a departure from long term trend.				

Reservoir Volumes and Storage for Drought Monitoring as of August 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	74%	432
City of Cumberland	Lake Gordon	95%	235
	Lake Koon	86%	
City of Baltimore	Liberty	90%	291
	Loch Raven	100%	
	Prettyboy	100%	
	Total	95%	
WSSC	Triadelphia Reservoir	99%	275
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	99%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

Reservoir Volumes and Storage for Drought Monitoring as of July 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	92%	265
	Loch Raven	97%	
	Prettyboy	98%	
	Total	95%	
WSSC	Triadelphia Reservoir	99%	268
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	98%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 04-Aug-2011 at 6:50 AM

Reservoir Volumes and Storage for Drought Monitoring as of June 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	632
City of Cumberland	Lake Gordon	100%	364
	Lake Koon	100%	
City of Baltimore	Liberty	95%	272
	Loch Raven	99%	
	Prettyboy	99%	
	Total	97%	
WSSC	Triadelphia Reservoir	99%	242
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	98%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

Reservoir Volumes and Storage for Drought Monitoring as of May 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	98%	275
	Loch Raven	100%	
	Prettyboy	100%	
	Total	99%	
WSSC	Triadelphia Reservoir	100%	233
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	99%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 03-Jun-2011 at 3:00 PM

Reservoir Volumes and Storage for Drought Monitoring as of March 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	630
City of Cumberland	Lake Gordon	100%	388
	Lake Koon	100%	
City of Baltimore	Liberty	100%	299
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir	100%	243
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

Reservoir Volumes and Storage for Drought Monitoring as of January 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	95%	353
	Lake Koon	95%	
City of Baltimore	Liberty	81%	270
	Loch Raven	91%	
	Prettyboy	85%	
	Total	85%	
WSSC	Triadelphia Reservoir		178
	Rocky Gorge/Duckett	73%	
	Seneca Creek Reserve	100%	
All Potomac River Plants	Jennings-Randolph Reserve***	100%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 11-Feb-2011 at 9:00 AM

Reservoir Volumes and Storage for Drought Monitoring as of December 2010

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	639
City of Cumberland	Lake Gordon	100%	355
	Lake Koon	97%	
City of Baltimore	Liberty	83%	278
	Loch Raven	90%	
	Prettyboy	92%	
	Total	87%	
WSSC	Triadelphia Reservoir	79%	199
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	NA
All Potomac River Plants	Jennings-Randolph Reserve***	****	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 10-Jan-2011 at 10:00 AM

Reservoir Volumes and Storage for Drought Monitoring as of November 2010

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	100%	261
	Lake Koon	59%	
City of Baltimore	Liberty	83%	278
	Loch Raven	90%	
	Prettyboy	87%	
	Total	86%	
WSSC	Triadelphia Reservoir	81%	208
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	
All Potomac River Plants	Jennings-Randolph Reserve***	****	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 10-Dec-2010 at 10:00 AM

Reservoir Volumes and Storage for Drought Monitoring as of October 2010

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	64%	424
City of Cumberland	Lake Gordon	98%	262
	Lake Koon	59%	
City of Baltimore	Liberty	84%	281
	Loch Raven	95%	
	Prettyboy	85%	
	Total	87%	
WSSC	Triadelphia Reservoir	84%	218
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	100%	
All Potomac River Plants	Jennings-Randolph Reserve***	90%	NA

* Percent Full is the ratio of current volume to the maximum usable volume in each reservoir at the end of the month.

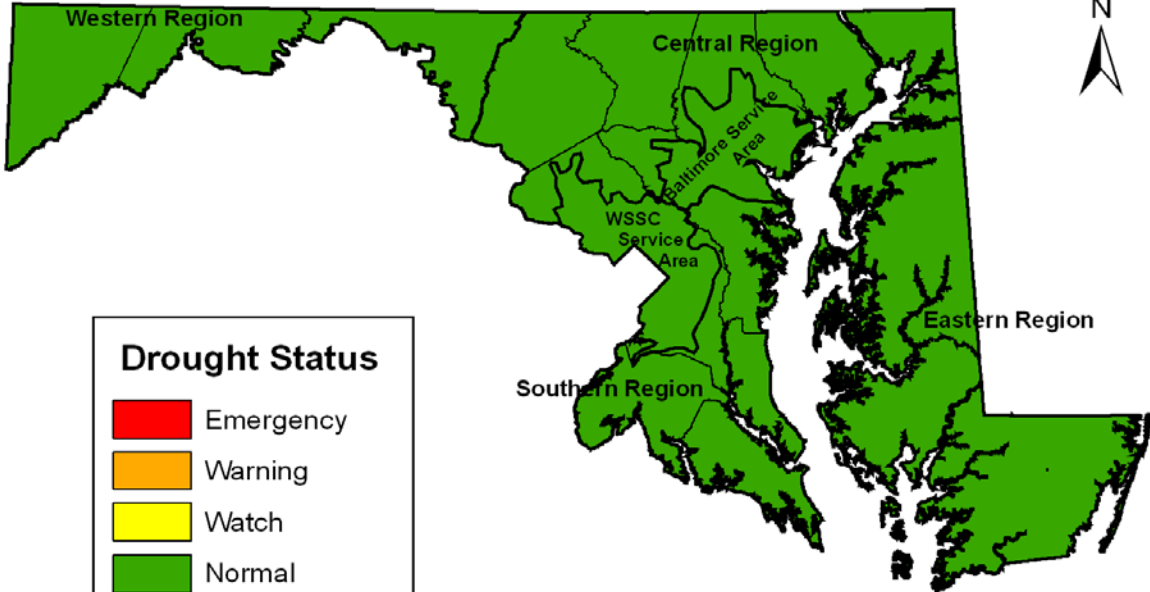
** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** Percent full for Jennings-Randolph Reservoir is based on allotted amount of water in reservoir used to supplement Potomac River flow for drinking water purposes.

**** Data has not yet been received as of 09-Nov-2010 at Noon

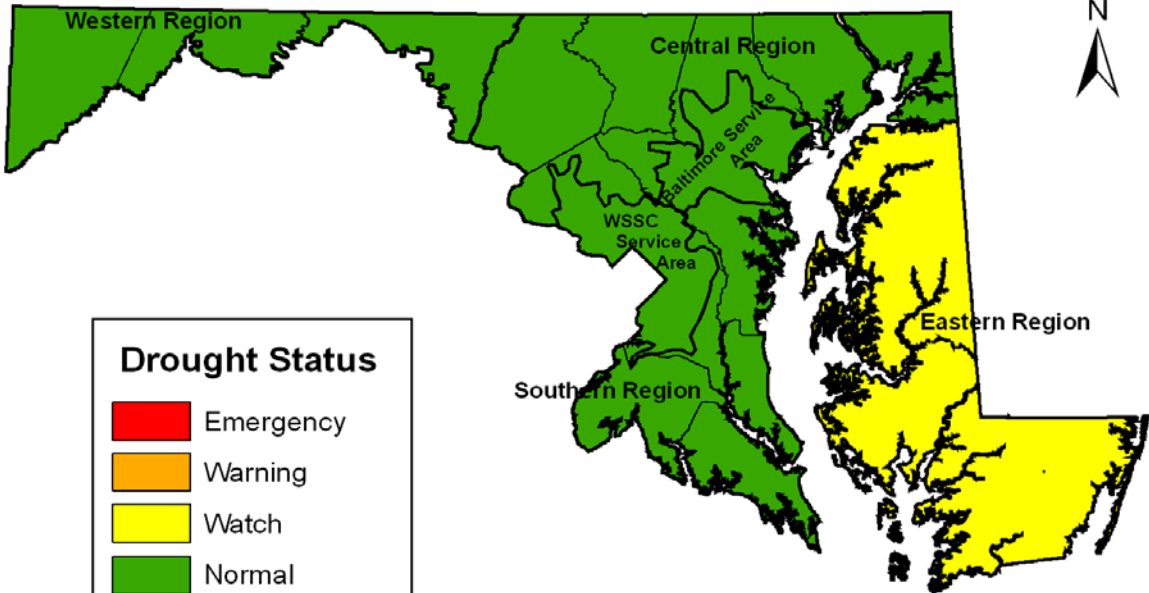
Drought Status in Maryland

As of 31 August, 2011



Drought Status in Maryland

As of 15 August, 2011



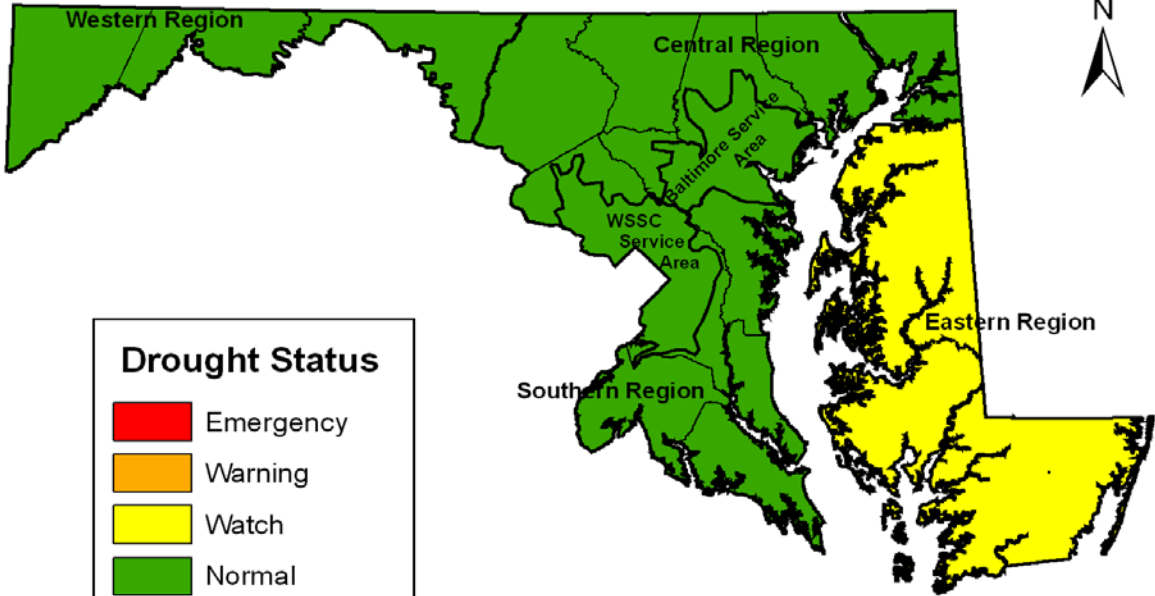
Drought Status

- Emergency
- Warning
- Watch
- Normal



Drought Status in Maryland

As of 31 July, 2011



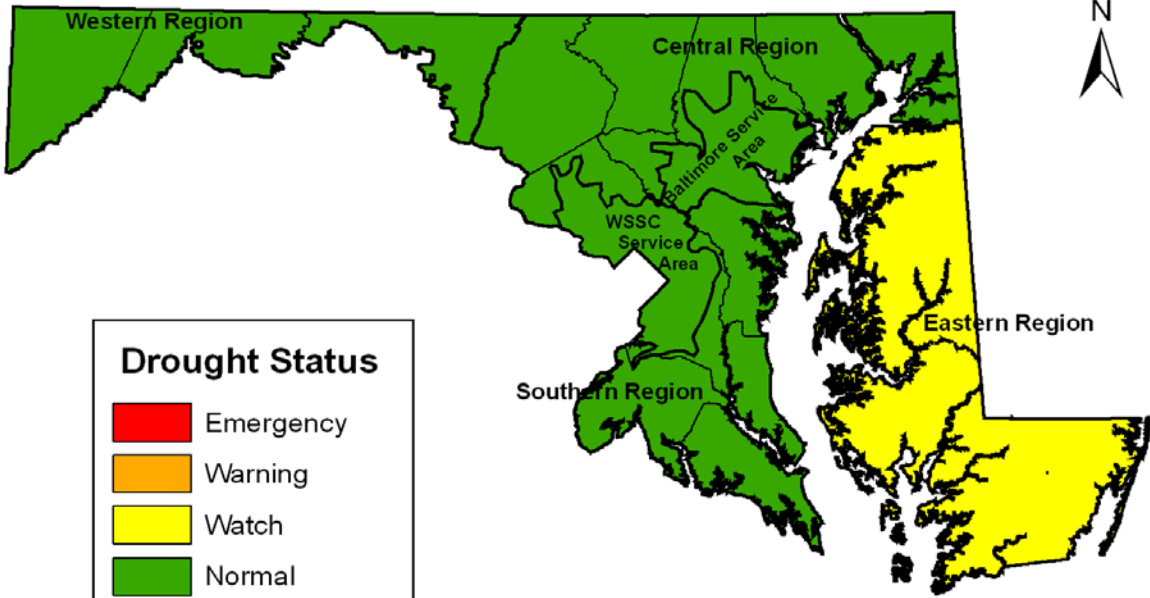
Drought Status

- Emergency
- Warning
- Watch
- Normal



Drought Status in Maryland

As of 18 July, 2011



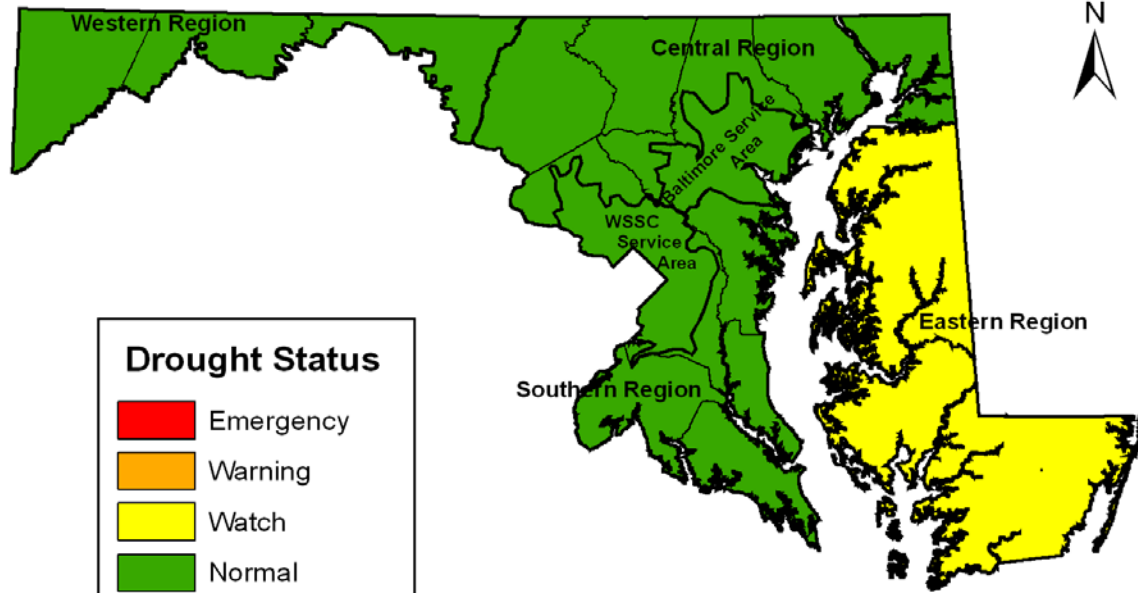
Drought Status

- Emergency
- Warning
- Watch
- Normal



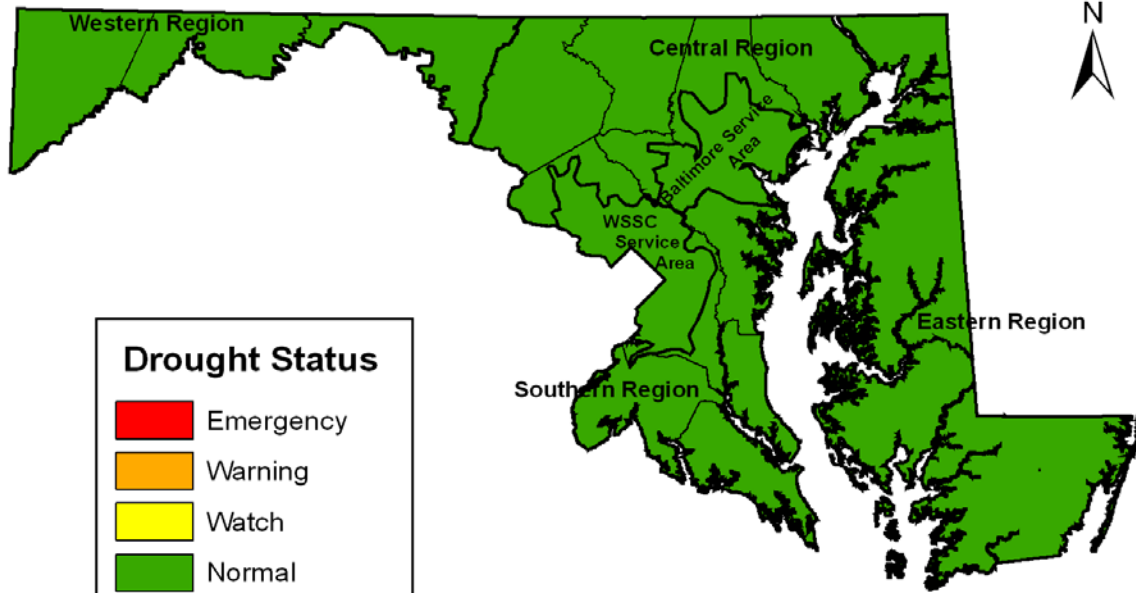
Drought Status in Maryland

As of 30 June, 2011



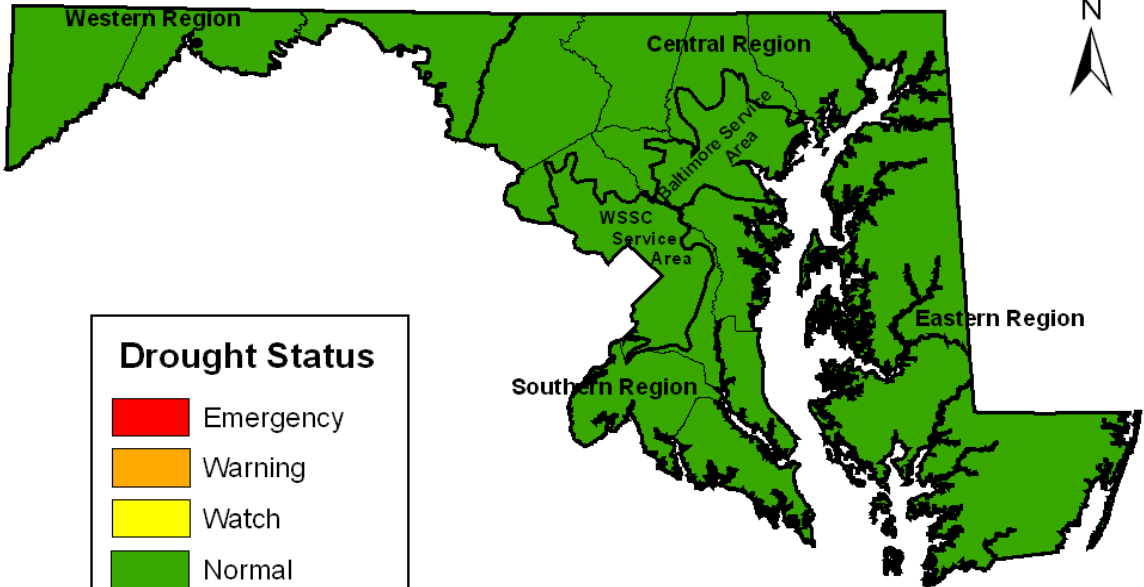
Drought Status in Maryland

As of 31 May, 2011



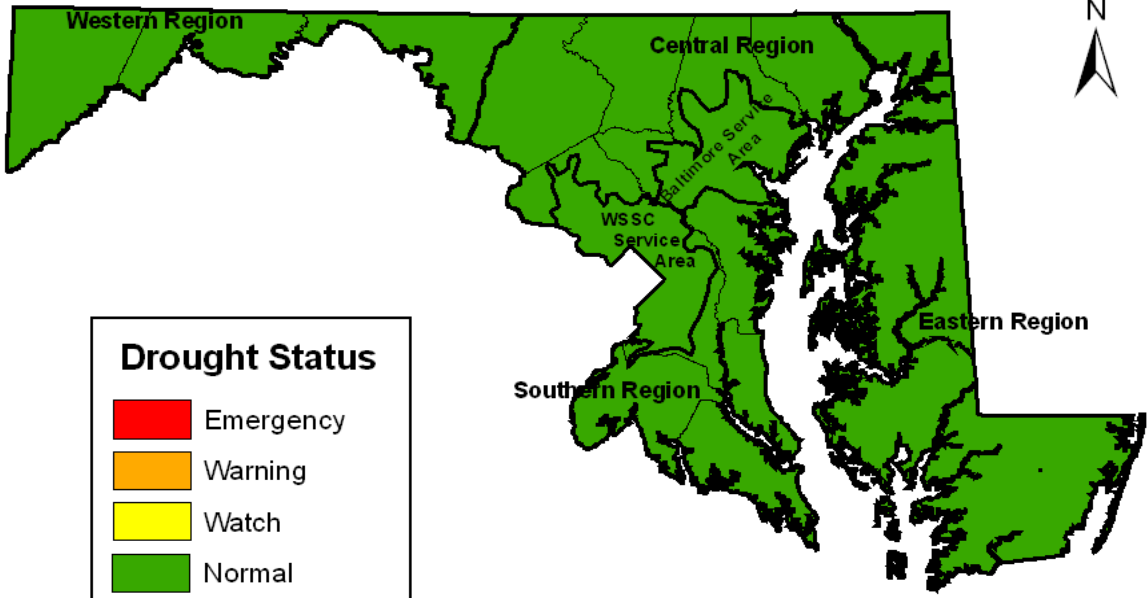
Drought Status in Maryland

As of 31 March, 2011



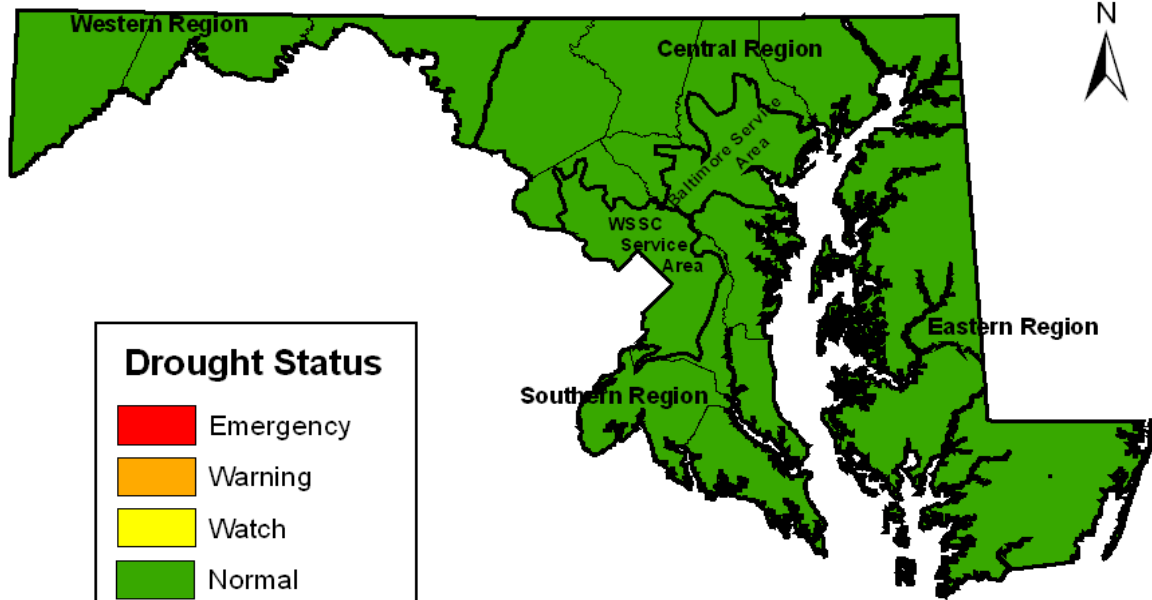
Drought Status in Maryland

As of 31 January, 2011



Drought Status in Maryland

As of 31 December, 2010



Drought Status in Maryland

As of 30 November, 2010

