

Summary of Hydrologic Indicators for September 16, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Watch	Normal	Normal[1]	Normal
Central	Normal	Normal	Watch	Normal	Normal
Eastern	Normal	Watch	Normal	N/A	Watch[3]
Southern	Normal	N/A	Normal	N/A	Normal

[1]Because complete rainfall data was not available for the period ending the 16th, rainfall analysis was preformed using data thru September 18.

[2]Streamflow analysis was for the 30 day period ending 15-Sep

[3]The region is being held at Watch pending the end-of-month analysis

Summary of Hydrologic Indicators for August 31, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Normal
Eastern	Watch	Warning	Watch	N/A	Watch
Southern	Watch	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for August 21, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Watch[1]
Eastern	Watch	Emergency	Watch	N/A	Warning[2]
Southern	Watch	N/A	Normal	N/A	Normal

[1]This region continues to remain in Watch because the groudwater indicator continues to be below normal.

[2]This region countiues to remain in Warning because the streamflow indicator continues to be in the Emergency range and the other indicators continue below normal status. Further, complete croundwater information will not be available until the end-of-month evaluation.

Summary of Hydrologic Indicators for August 14, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Watch[1]
Eastern	Watch	Emergency	Watch	N/A	Warning[2]
Southern	Watch	N/A	Normal	N/A	Normal

[1]This region continues to remain in Watch because the groudwater indicator continues to be below normal.

[2]This region countiues to remain in Warning because the streamflow indicator continues to be in the Emergency range and the other indicators continue below normal status. Further, complete croundwater information will not be available until the end-of-month evaluation.

Summary of Hydrologic Indicators for 07-Aug-2012					
Values in bold are updated to 07-Aug-2012. All other values are as of 31-Jul-2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Watch[1]
Eastern	Warning	Emergency	Watch	N/A	Warning
Southern	Watch	N/A	Normal	N/A	Normal

[1]This region continues to remain in Watch because the groudwater indicator continues to be below normal.

Summary of Hydrologic Indicators for July 31, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Watch[1]
Eastern	Warning	Emergency	Warning	N/A	Warning
Southern	Watch	N/A	Normal	N/A	Normal

[1]This region continues to remain in Watch because the groudwater indicator continues to be below normal.

Summary of Hydrologic Indicators for June 30, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Watch	Normal	Watch[1]
Eastern	Watch	Watch	Watch	N/A	Watch
Southern	Watch	N/A	Normal	N/A	Normal

[1]This region continues to remain in Watch because the groudwater indicator continues to be below normal.

Summary of Hydrologic Indicators for May 31, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Watch	Normal[1]	Watch[2]
Central	Normal	Normal	Watch	Normal	Watch[2]
Eastern	Watch	Watch	Watch	N/A	Watch
Southern	Watch	N/A	Watch	N/A	Normal[3]

[1]Data from Cumberland has not been received as of 05-Jun-2012 at Noon but Cumberland had 364 days of storage at the end of April.

[2]Because we are in the growing season and the lack of improvement in the ground water indicator, and because these regions had been in Watch when last evaluated in April, the Administration has decided to continue the drought watch in these two regions.

[3]Pending more information, given the previous status of the region and considering the resistance to drought possessed by water supplies in the Southern region, this region's overall status is being held at Normal.

Summary of Hydrologic Indicators for April 30, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Warning	Watch	Normal[1]	Watch
Central	Normal	Watch	Watch	Normal	Watch
Eastern	Watch	Warning	Watch	N/A	Watch
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for March 31, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Watch	Watch	Watch	N/A	Watch
Southern	Normal	N/A	Normal	N/A	Normal

Summary of Hydrologic Indicators for February 29, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal[1]	Watch	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1]If considered in isolation, Dorchester, Somerset, Wicomico, and Worcester counties would be in Watch

Summary of Hydrologic Indicators for January 31, 2012					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1.]	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1.] Data from Frostburg has not been received as of 07-Feb-2012 at 7:30 AM but Frostburg had 639 days of storage at the end of December.

Summary of Hydrologic Indicators for December 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 November 30, 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

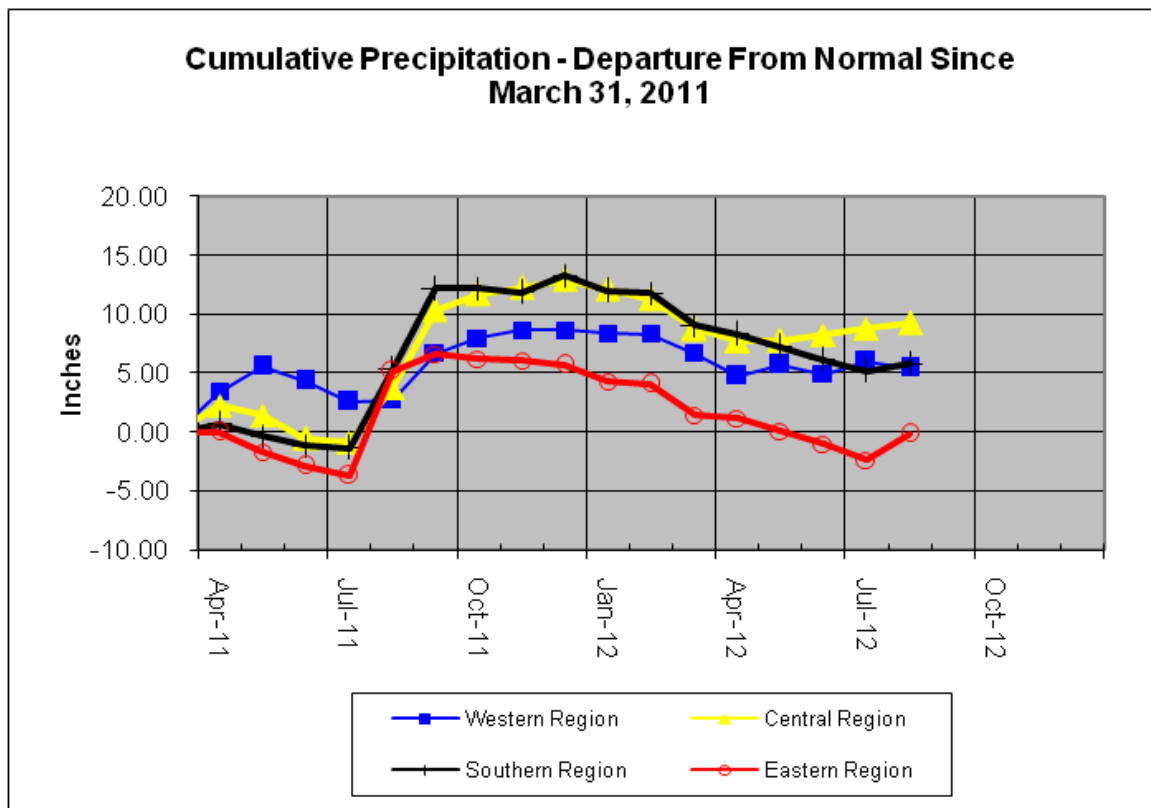
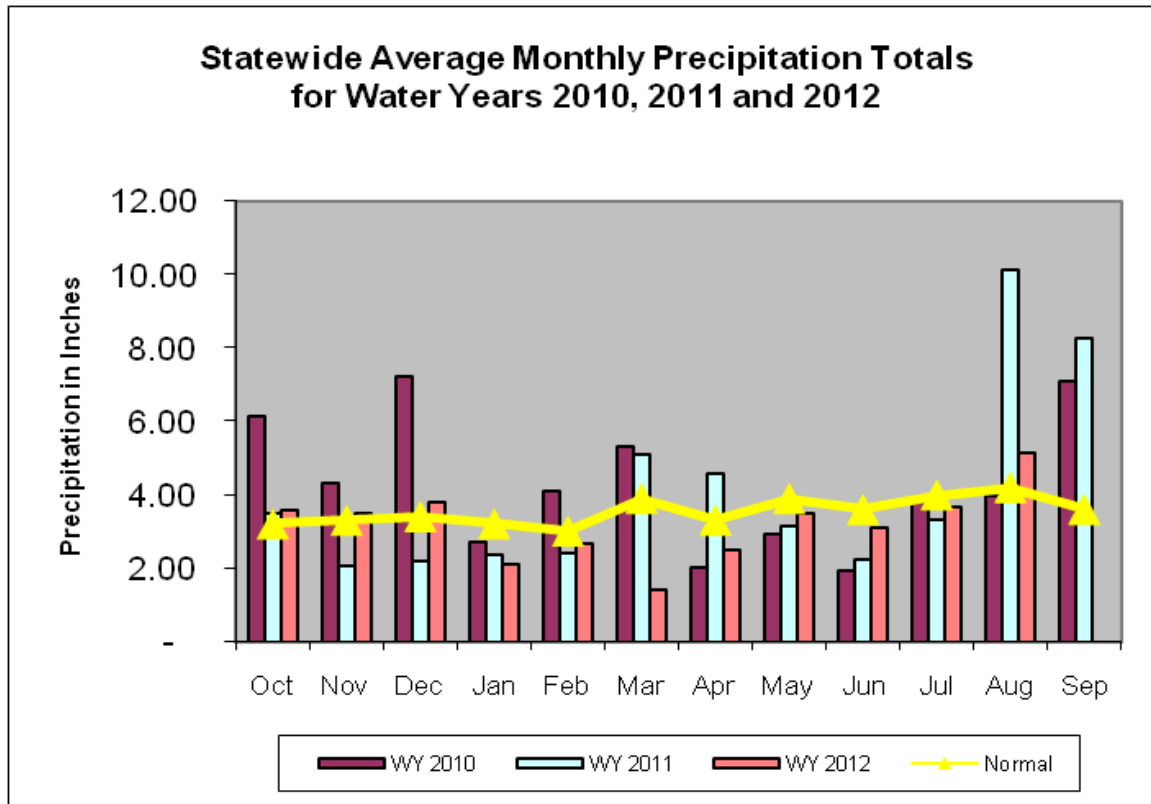
Summary of Hydrologic Indicators for October 31, 2011					
Region	Rainfall	Stream Flow	Groundwater	Reservoirs	Overall Status
Western	Normal	Normal	Normal	Normal[1][2]	Normal
Central	Normal	Normal	Normal	Normal	Normal
Eastern	Normal	Normal	Normal	N/A	Normal
Southern	Normal	N/A	Normal	N/A	Normal

[1] Data from Cumberland has not been received as of 17-Nov-2011 at 7:30 AM but Cumberland had 372 days of storage at the end of September.

[2] Data from Frostburg has not been received as of 17-Nov-2011 at 7:30 AM but Frostburg had 535 days of storage at the end of September.

Precipitation Indicators for Maryland Drought Regions						
31-Aug-12						
	Since May 31, 2012		WY to Date		Since Aug 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	98%	Normal	97%	Normal	107%	Normal
Central	113%	Normal	97%	Normal	113%	Normal
Eastern	98%	Normal	83%	Watch	88%	Normal
Southern	88%	Normal	83%	Watch	101%	Normal

¹WY or Water Year begins on October 1.



Precipitation Indicators for Maryland Drought Regions						
21-Aug-12						
	Since May 31, 2012		WY to Date		Since Aug 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	102%	Unknown	98%	Normal	108%	Normal
Central	118%	Unknown	98%	Normal	114%	Normal
Eastern	79%	Unknown	77%	Watch	82%	Watch
Southern	77%	Unknown	80%	Watch	99%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
7-Aug-12						
	Since May 31, 2012		WY to Date		Since Aug 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	98%	Unknown	97%	Normal	108%	Normal
Central	109%	Unknown	95%	Normal	112%	Normal
Eastern	68%	Unknown	74%	Warning	80%	Watch
Southern	70%	Unknown	79%	Watch	98%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Jul-12						
	Since Apr 30, 2012		WY to Date		Since Jul 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	110%	Normal	98%	Normal	108%	Normal
Central	110%	Normal	96%	Normal	123%	Normal
Eastern	69%	Watch	75%	Warning	103%	Normal
Southern	73%	Watch	80%	Watch	116%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
30-Jun-12						
	Since Mar 31, 2012		WY to Date		Since June 30, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	84%	Normal	94%	Normal	101%	Normal
Central	95%	Normal	93%	Normal	120%	Normal
Eastern	77%	Normal	76%	Watch	104%	Normal
Southern	73%	Watch	80%	Watch	117%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-May-12						
	Since Feb 29, 2012		WY to Date		Since May 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	76%	Normal	96%	Normal	100%	Normal
Central	69%	Watch	91%	Normal	115%	Normal
Eastern	63%	Warning	77%	Watch	104%	Normal
Southern	58%	Warning	82%	Watch	118%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
30-Apr-12						
	Since Jan 31, 2012		WY to Date		Since Apr 30, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	64%	Warning	91%	Normal	103%	Normal
Central	57%	Warning	89%	Normal	113%	Normal
Eastern	71%	Watch	77%	Watch	103%	Normal
Southern	64%	Warning	83%	Normal	118%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Mar-12						
	Since Dec 31, 2011		WY to Date		Since Mar 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	79%	Normal	100%	Normal	117%	Normal
Central	58%	Warning	92%	Normal	120%	Normal
Eastern	60%	Warning	75%	Watch	103%	Normal
Southern	58%	Warning	84%	Normal	121%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
29-Feb-12						
	Since Nov 30, 2011		WY to Date		Since Feb 28, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	97%	Normal	111%	Normal	124%	Normal
Central	90%	Normal	106%	Normal	131%	Normal
Eastern	81%	Normal	85%	Normal	110%	Normal
Southern	99%	Normal	98%	Normal	131%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Jan-12						
	Since Oct 31, 2011		WY to Date		Since Jan 31, 2011	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	105%	Normal	114%	Normal	125%	Normal
Central	104%	Normal	113%	Normal	132%	Normal
Eastern	82%	Normal	83%	Normal	108%	Normal
Southern	98%	Normal	99%	Normal	129%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Dec-11						
	WY to Date		Since Aug 31, 2011		Since Nov 30, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	122%	Normal	122%	Normal	122%	Normal
Central	126%	Normal	162%	Normal	132%	Normal
Eastern	91%	Normal	138%	Normal	110%	Normal
Southern	111%	Normal	167%	Normal	130%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
30-Nov-11						
	WY to Date		Since Aug 31, 2011		Since Nov 30, 2010	
Regions	Percent of Normal	Condition	Percent of Normal	Condition	Percent of Normal	Condition
Western	133%	Unknown	165%	Normal	119%	Normal
Central	129%	Unknown	181%	Normal	128%	Normal
Eastern	92%	Unknown	109%	Normal	108%	Normal
Southern	95%	Unknown	165%	Normal	124%	Normal

¹WY or Water Year begins on October 1.

Precipitation Indicators for Maryland Drought Regions						
31-Oct-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	156%	Normal	121%	Normal	119%	Normal
Central	216%	Normal	142%	Normal	124%	Normal
Eastern	187%	Normal	127%	Normal	104%	Normal
Southern	225%	Normal	151%	Normal	122%	Normal

¹WY or Water Year begins on October 1.

Stream Flow Status Based on 30 Day Average as of September 15, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		16	10% - 15%	Watch
Savage River (near Barton)	Western		3	15% - 20%	Watch
Wills Creek (near Cumberland)	Western		25	10% - 15%	Watch
Antietam Creek (near Sharpsburg)	Western and Central		183	75% - 80%	Normal
Monocacy (Jug Bridge near Frederick)	Central		292	55% - 60%	Normal
Patuxent (near Unity)	Central		12	35% - 40%	Normal
Deer Cr (at Rocks)	Central		51	20% - 25%	Watch
Choptank (near Greensboro)	Eastern		12	10% - 15%	Watch
Nassawango Creek (near Snow Hill)	Eastern		24.5	65% - 70%	Normal
Susquehanna (at Marietta)			8,642	45% - 50%	Normal
Potomac (at Little Falls) Corrected)		1	3,801	50% - 55%	Normal

1. Three missing days were interpolated

Stream Flow Status Based on 30 Day Average as of August 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		26	20% - 25%	Watch
Savage River (near Barton)	Western		5	25% - 30%	Normal
Wills Creek (near Cumberland)	Western		38	20% - 25%	Watch
Antietam Creek (near Sharpsburg)	Western and Central		198	75% - 80%	Normal
Monocacy (Jug Bridge near Frederick)	Central		278	55%	Normal
Patuxent (near Unity)	Central		20	60% - 65%	Normal
Deer Cr (at Rocks)	Central		52	25% - 30%	Normal
Choptank (near Greensboro)	Eastern		10	5% - 10%	Warning
Nassawango Creek (near Snow Hill)	Eastern		2.1	5% - 10%	Warning
Susquehanna (at Marietta)			9,766	50% - 55%	Normal
Potomac (at Little Falls) Corrected)		1	3,844	>45%	Normal

1. Three missing days were ignored

Stream Flow Status Based on 30 Day Average: 21-Aug-2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		38	20% - 25%	Watch
Savage River (near Barton)	Western		11	55% - 60%	Normal
Wills Creek (near Cumberland)	Western		54	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		200	70% - 75%	Normal
Monocacy (Jug Bridge near Frederick)	Central		278	50% - 55%	Normal
Patuxent (near Unity)	Central		25	70% - 75%	Normal
Deer Cr (at Rocks)	Central		64	35% - 40%	Normal
Choptank (near Greensboro)	Eastern		8	5% - 10%	Warning
Nassawango Creek (near Snow Hill)	Eastern		1	<5%	Emergency
Susquehanna (at Marietta)			10,274	45% - 50%	Normal
Potomac (at Little Falls) Corrected)			4,014	50% - 55%	Normal

1. Two missing days were ignored

Stream Flow Status Based on 30 Day Average

Values in bold are updated as of 07-Aug-2012. All other values are as of 31-Jul-201.

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		27	10% - 15%	Watch
Savage River (near Barton)	Western		14	60% - 65%	Normal
Wills Creek (near Cumberland)	Western		69	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		214	60% - 65%	Normal
Monocacy (Jug Bridge near Frederick)	Central	1	429	>60%	Normal
Patuxent (near Unity)	Central		41	85% - 90%	Normal
Deer Cr (at Rocks)	Central		69	25% - 30%	Normal
Choptank (near Greensboro)	Eastern		8	<5%	Emergency
Nassawango Creek (near Snow Hill)	Eastern		1	<5%	Emergency
Susquehanna (at Marietta)			8,316	20% - 25%	Watch
Potomac (at Little Falls Corrected)			3,698	30% - 35%	Normal

1. Two missing days were ignored

Stream Flow Status Based on 30 Day Average as of July 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		27	10% - 15%	Watch
Savage River (near Barton)	Western		14	60% - 65%	Normal
Wills Creek (near Cumberland)	Western		69	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		214	60% - 65%	Normal
Monocacy (Jug Bridge near Frederick)	Central	1	429	>60%	Normal
Patuxent (near Unity)	Central		41	85% - 90%	Normal
Deer Cr (at Rocks)	Central		69	25% - 30%	Normal
Choptank (near Greensboro)	Eastern		8	<5%	Emergency
Nassawango Creek (near Snow Hill)	Eastern		1	<5%	Emergency
Susquehanna (at Marietta)			8,316	20% - 25%	Watch
Potomac (at Little Falls) Corrected)			3,698	30% - 35%	Normal

1. Two missing days were ignored

Stream Flow Status Based on 30 Day Average as of June 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		38	5% - 10%	Warning
Savage River (near Barton)	Western		17	15% - 20%	Watch
Wills Creek (near Cumberland)	Western		121	25% - 30%	Normal
Antietam Creek (near Sharpsburg)	Western and Central	1	396	80% - 85%	Normal
Monocacy (Jug Bridge near Frederick)	Central		957	80% - 85%	Normal
Patuxent (near Unity)	Central		23	30% - 35%	Normal
Deer Cr (at Rocks)	Central		131	60% - 65%	Normal
Choptank (near Greensboro)	Eastern		26	10% - 15%	Watch
Nassawango Creek (near Snow Hill)	Eastern		4	10% - 15%	Watch
Susquehanna (at Marietta)			28,197	55% - 60%	Normal
Potomac (at Little Falls) Corrected)			6,885	40% - 45%	Normal

1. Two missing value was estimated using real time data

Stream Flow Status Based on 30 Day Average as of May 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		273	40% - 45%	Normal
Savage River (near Barton)	Western		63	40%	Normal
Wills Creek (near Cumberland)	Western		298	30% - 35%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		382	50% - 55%	Normal
Monocacy (Jug Bridge near Frederick)	Central		796	45% - 50%	Normal
Patuxent (near Unity)	Central	1	30	25% - 30%	Normal
Deer Cr (at Rocks)	Central		113	30% - 35%	Normal
Choptank (near Greensboro)	Eastern		60	20% - 25%	Watch
Nassawango Creek (near Snow Hill)	Eastern		21	35%	Normal
Susquehanna (at Marietta)			52,683	55% - 60%	Normal
Potomac (at Little Falls) Corrected)			10,218	30% - 35%	Normal

1. One missing value was estimated using real time data

Stream Flow Status Based on 30 Day Average as of April 30, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		162	<5%	Emergency
Savage River (near Barton)	Western		49	5% - 10%	Warning
Wills Creek (near Cumberland)	Western		254	5% - 10%	Warning
Antietam Creek (near Sharpsburg)	Western and Central		308	20% - 25%	Watch
Monocacy (Jug Bridge near Frederick)	Central		625	10% - 15%	Watch
Patuxent (near Unity)	Central		34	20% - 25%	Watch
Deer Cr (at Rocks)	Central		109	25% - 30%	Normal
Choptank (near Greensboro)	Eastern		89	10% - 15%	Watch
Nassawango Creek (near Snow Hill)	Eastern		16.2	<5%	Emergency
Susquehanna (at Marietta)			23,287	<5%	Emergency
Potomac (at Little Falls Corrected)			7,703	<5%	Emergency

Stream Flow Status Based on 30 Day Average as of March 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		400	15% - 20%	Watch
Savage River (near Barton)	Western		95	10% - 15%	Watch
Wills Creek (near Cumberland)	Western		528	25% - 30%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		412	40% - 45%	Normal
Monocacy (Jug Bridge near Frederick)	Central		1,088	15% - 20%	Watch
Patuxent (near Unity)	Central		49	40%	Normal
Deer Cr (at Rocks)	Central		124	20% - 25%	Watch
Choptank (near Greensboro)	Eastern		193	25% - 30%	Normal
Nassawango Creek (near Snow Hill)	Eastern		50.1	15% - 20%	Watch
Susquehanna (at Marietta)			45,413	15% - 20%	Watch
Potomac (at Little Falls) Corrected)			18,964	40% - 45%	Normal

Stream Flow Status Based on 30 Day Average as of February 29, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		375	35%	Normal
Savage River (near Barton)	Western		79	25% - 30%	Normal
Wills Creek (near Cumberland)	Western		371	35% - 40%	Normal
Antietam Creek (near Sharpsburg)	Western and Central	1	387	60% - 65%	Normal
Monocacy (Jug Bridge near Frederick)	Central		822	25% - 30%	Normal
Patuxent (near Unity)	Central		46	40%	Normal
Deer Cr (at Rocks)	Central	2	135	40% - 45%	Normal
Choptank (near Greensboro)	Eastern		119	15% - 20%	Watch
Nassawango Creek (near Snow Hill)	Eastern	3	31.9	5% - 10%	Warning
Susquehanna (at Marietta)			40,850	45% - 50%	Normal
Potomac (at Little Falls Corrected)			10,626	25% - 30%	Normal

1. One missing value estimated using interpolation
2. One missing value estimated using interpolation
3. One missing value estimated using real time data.

Stream Flow Status Based on 30 Day Average as of January 31, 2012

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western	1	604	75% - 80%	Normal
Savage River (near Barton)	Western		132	75% - 80%	Normal
Wills Creek (near Cumberland)	Western		653	85% - 90%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		442	75% - 80%	Normal
Monocacy (Jug Bridge near Frederick)	Central		1,460	70% - 75%	Normal
Patuxent (near Unity)	Central		59	75% - 80%	Normal
Deer Cr (at Rocks)	Central		164	65% - 70%	Normal
Choptank (near Greensboro)	Eastern		171	45% - 50%	Normal
Nassawango Creek (near Snow Hill)	Eastern		26.8	10% - 15%	Watch
Susquehanna (at Marietta)			58,063	75% - 80%	Normal
Potomac (at Little Falls) Corrected)			17,286	70% - 75%	Normal

1. One missing value estimated using real time data.

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

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		478	70% - 75%	Normal
Savage River (near Barton)	Western		120	65% - 70%	Normal
Wills Creek (near Cumberland)	Western		640	90% - 95%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		547	90% - 95%	Normal
Monocacy (Jug Bridge near Frederick)	Central		1,986	85% - 95%	Normal
Patuxent (near Unity)	Central		87	90% - 95%	Normal
Deer Cr (at Rocks)	Central		226	90% - 95%	Normal
Choptank (near Greensboro)	Eastern		455	90% - 95%	Normal
Nassawango Creek (near Snow Hill)	Eastern	1	18.9	15% - 20%	Watch
Susquehanna (at Marietta)			73,370	85% - 90%	Normal
Potomac (at Little Falls) Corrected)			23,795	90% - 95%	Normal

1. The low percentage for this gage is consistent with other gages on the lower shore.

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

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		461	90% - 95%	Normal
Savage River (near Barton)	Western		122	90% - 95%	Normal
Wills Creek (near Cumberland)	Western		559	>95%	Normal
Antietam Creek (near Sharpsburg)	Western and Central		455	>95%	Normal
Monocacy (Jug Bridge near Frederick)	Central		2,404	>95%	Normal
Patuxent (near Unity)	Central		61	90% - 95%	Normal
Deer Cr (at Rocks)	Central		211	90% - 95%	Normal
Choptank (near Greensboro)	Eastern		166	85% - 90%	Normal
Nassawango Creek (near Snow Hill)	Eastern		14.6	35% - 40%	Normal
Susquehanna (at Marietta)			58,447	90% - 95%	Normal
Potomac (at Little Falls) Corrected)			16,709	85% - 90%	Normal

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

Stream Gage Location	Region	Notes	30 Day Average	Percentage	Status
Youghiogheny (near Oakland)	Western		442	> 95%	Normal
Savage River (near Barton)	Western	1	66	90% - 95%	Normal
Wills Creek (near Cumberland)	Western		337	90% - 95%	Normal
Antietam Creek (near Sharpsburg)	Western and Central	1	283	> 95%	Normal
Monocacy (Jug Bridge near Frederick)	Central		1,592	90% - 95%	Normal
Patuxent (near Unity)	Central		42	85% - 90%	Normal
Deer Cr (at Rocks)	Central		138	85% - 90%	Normal
Choptank (near Greensboro)	Eastern		128	90% - 95%	Normal
Nassawango Creek (near Snow Hill)	Eastern		11.9	55% - 60%	Normal
Susquehanna (at Marietta)			40,833	85% - 90%	Normal
Potomac (at Little Falls) Corrected)		1	11,648	85% - 90%	Normal

1. One missing value estimated using real time data

Ground Water Status – Eastern Region Updated to September 16, 2012.

Remainder is as of August 31, 2012

Values in bold are updated using real-time measurements to September 16. All other values are the values measured at the end of August.

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.36	Normal	Normal
	WA Be 2	34.74	Watch	
	WA Bk 25	45.27	Normal	
Central	BA Ea 18	23.17	Normal	Watch
	CL Ad 47	4.11	Watch	
	HA Bd 31	14.36	Watch	
	HA Ca 23	8.15	Watch	
	MO Cc 14	36.1	Normal	
	MO Eh 20	16.95	Emergency	
	PG Bc 16	25.15	Watch	
Eastern	QA Ec 1	4.56	Normal	Normal
	WI Cg 20	7.85	Watch	
	MC51-01	13.99	Normal	
	SO Cf 2	4.62	Normal	
Southern	CH Bg 12 (unconfined)	7.80[3]	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	182.33	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 05-Sep-2012 at 2:20 PM				
[3] As of 19-Sep-2012 at 11:30 AM, data was not available for the 16th but was available for the 17th. Therefore, this well is updated to the 17th instead of the 16th.				
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 – Aug 31 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.97	Normal	Normal
	WA Be 2	34.74	Watch	
	WA Bk 25	45.27	Normal	
Central	BA Ea 18	22.72	Normal	Watch
	CL Ad 47	4.04	Watch	
	HA Bd 31	14.36	Watch	
	HA Ca 23	7.96	Watch	
	MO Cc 14	36.1	Normal	
	MO Eh 20	16.95	Emergency	
	PG Bc 16	24.98	Watch	
Eastern	QA Ec 1	4.56	Normal	Watch
	WI Cg 20	7.85	Watch	
	MC51-01	14.12	Watch	
	SO Cf 2	5.05	Normal	
Southern	CH Bg 12 (unconfined)	7.48	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	182.88	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 05-Sep-2012 at 2:20 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 Status – Eastern Region Updated to August 7, 2012.

Remainder is as of July 31, 2012

Values in bold are updated using real-time measurements to August 7. 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	5.03	Normal	Normal
	WA Be 2	34.57	Warning	
	WA Bk 25	43.96	Normal	
Central	BA Ea 18	22.06	Normal	Watch
	CL Ad 47	4.02	Watch	
	HA Bd 31	13.55	Watch	
	HA Ca 23	7.56	Watch	
	MO Cc 14	35.32	Normal	
	MO Eh 20	15.45	Warning	
	PG Bc 16	24.49	Watch	
Eastern	QA Ec 1	5.93	Watch	Watch
	WI Cg 20	8.15	Warning	
	MC51-01	13.86[3]	Watch	
	SO Cf 2	5.54[3]	Watch	
Southern	CH Bg 12 (unconfined)	7.45	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	183.91	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-2012 at Noon				
[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 – Jul 31 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.03	Normal	Normal
	WA Be 2	34.57	Warning	
	WA Bk 25	43.96	Normal	
Central	BA Ea 18	22.06	Normal	Watch
	CL Ad 47	4.02	Watch	
	HA Bd 31	13.55	Watch	
	HA Ca 23	7.56	Watch	
	MO Cc 14	35.32	Normal	
	MO Eh 20	15.45	Warning	
	PG Bc 16	24.49	Watch	
Eastern	QA Ec 1	5.93	Watch	Warning
	WI Cg 20	8.15	Warning	
	MC51-01	13.92	Warning	
	SO Cf 2	5.8	Warning	
Southern	CH Bg 12 (unconfined)	7.45	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	183.91	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-2012 at Noon				
[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 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.81	Normal	Normal
	WA Be 2	33.98	Warning	
	WA Bk 25	40.3	Normal	
Central	BA Ea 18	21.25	Normal	Watch
	CL Ec 75	4.13	Watch	
	HA Bd 31	12.1	Watch	
	HA Ca 23	7.27	Watch	
	MO Cc 14	32.62	Normal	
	MO Eh 20	14.84	Warning	
	PG Bc 16	23.72	Normal	
Eastern	QA Ec 1	5.3	Emergency	Watch
	WI Cg 20	7.08	Watch	
	MC51-01	13.16	Watch	
	SO Cf 2	4.79	Warning	
Southern	CH Bg 12 (unconfined)	6.87	Watch	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	181.59	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 10-Jul-2012 at 7:50 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 May 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.22	Normal	Watch
	WA Be 2	33.28	Warning	
	WA Bk 25	43.56	Watch	
Central	BA Ea 18	20.75	Normal	Watch
	CL Ec 75	3.43	Normal	
	HA Bd 31	11.43	Emergency	
	HA Ca 23	7.28	Warning	
	MO Cc 14	32.48	Watch	
	MO Eh 20	14	Emergency	
	PG Bc 16	23.08	Normal	
Eastern	QA Ec 1	4.44	Emergency	Watch
	WI Cg 20	5.94	Watch	
	MC51-01	12.72	Watch	
	SO Cf 2	2.94	Watch	
Southern	CH Bg 12 (unconfined)	4.92	Warning	Watch
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	177.56	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 04-Jun-2012 at 8:45 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 Apr 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	5.22	Warning	Watch
	WA Be 2	32.68	Watch	
	WA Bk 25	41.83	Normal	
Central	BA Ea 18	20.14	Normal	Watch
	CL Ec 75	3.22	Watch	
	HA Bd 31	10.95	Warning	
	HA Ca 23	6.93	Watch	
	MO Cc 14	31.73	Watch	
	MO Eh 20	13.38	Emergency	
	PG Bc 16	22.32	Normal	
Eastern	QA Ec 1	1.98	Warning	Watch
	WI Cg 20	5.29	Emergency	
	MC51-01	12.31	Watch	
	SO Cf 2	1.2	Normal	
Southern	CH Bg 12 (unconfined)	3.4	Emergency	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	175.01	On Trend[4]	
	CH Dd 33 (confined)	144.29	Watch	
	PG De 21 (confined)	48.49	On Trend[4]	
	SM Fg 45 (confined)	92.67	On Trend[4]	
Well Level[1] - Measurement of water level as feet below land surface				
NA[2] - Not Available as of 03-May-2012 at 10:15 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 Mar 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.78	Watch	Normal
	WA Be 2	29.81	Normal	
	WA Bk 25	40.38	Normal	
Central	BA Ea 18	19.55	Normal	Normal
	CL Ec 75	2.91	Normal	
	HA Bd 31	8.93	Normal	
	HA Ca 23	6.5	Normal	
	MO Cc 14	28.18	Normal	
	MO Eh 20	12.35	Watch	
	PG Bc 16	21.65	Normal	
Eastern	QA Ec 1	2.74	Watch	Watch
	WI Cg 20	5.02	Watch	
	MC51-01	11.52	Normal	
	SO Cf 2	1.47	Watch	
Southern	CH Bg 12 (unconfined)	2.7	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	173.23	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 05-Apr-2012 at 11:30 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 Feb 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	3.38	Normal	Normal
	WA Be 2	28.9	Normal	
	WA Bk 25	40.88	Normal	
Central	BA Ea 18	18.98	Normal	Normal
	CL Ec 75	2.87	Normal	
	HA Bd 31	8.08	Normal	
	HA Ca 23	5.94	Normal	
	MO Cc 14	30.55	Watch	
	MO Eh 20	12.83	Normal	
	PG Bc 16	21.45	Normal	
Eastern	QA Ec 1	2.4	Normal	Normal
	WI Cg 20	5.09	Watch	
	MC51-01	11.45	Normal	
	SO Cf 2	0.63	Normal	
Southern	CH Bg 12 (unconfined)	1.98	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	173.95	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 19-Mar-2012 at 10:10 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 2012

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	3.95	Normal	Normal
	WA Be 2	26.48	Normal	
	WA Bk 25	39.7	Normal	
Central	BA Ea 18	18.56	Normal	Normal
	CL Ec 75	2.29	Normal	
	HA Bd 31	6.58	Normal	
	HA Ca 23	5.55	Normal	
	MO Cc 14	27.27	Normal	
	MO Eh 20	12.17	Normal	
	PG Bc 16	21.11	Normal	
Eastern	QA Ec 1	2.25	Normal	Normal
	WI Cg 20	5.2	Watch	
	MC51-01	10.61	Normal	
	SO Cf 2	1.12	Normal	
Southern	CH Bg 12 (unconfined)	2.3	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	174.66	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 06-Feb-2012 at 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 Dec 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.13	Normal	Normal
	WA Be 2	24.42	Normal	
	WA Bk 25	38.12	Normal	
Central	BA Ea 18	18.52	Normal	Normal
	CL Ec 75	2.32	Normal	
	HA Bd 31	5.95	Normal	
	HA Ca 23	5.05	Normal	
	MO Cc 14	25.42	Normal	
	MO Eh 20	12.24	Normal	
	PG Bc 16	20.82	Normal	
Eastern	QA Ec 1	1.5	Normal	Normal
	WI Cg 20	5.48	Normal	
	MC51-01	9.44	Normal	
	SO Cf 2	1.45	Normal	
Southern	CH Bg 12 (unconfined)	2.36	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	175.94	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-Jan-2012 at 9:00 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 Nov 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.06	Normal	Normal
	WA Be 2	23.62	Normal	
	WA Bk 25	37.38	Normal	
Central	BA Ea 18	19.42	Normal	Normal
	CL Ec 75	2.46	Normal	
	HA Bd 31	7.83	Normal	
	HA Ca 23	5.17	Normal	
	MO Cc 14	27.64	Normal	
	MO Eh 20	13.03	Normal	
	PG Bc 16	21.22	Normal	
Eastern	QA Ec 1	1.45	Normal	Normal
	WI Cg 20	6.17	Normal	
	MC51-01	10.14	Normal	
	SO Cf 2	1.25	Normal	
Southern	CH Bg 12 (unconfined)	2.17	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	177.11	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 08-Dec-2011 at 1:55 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 2011

Region	USGS Well ID	Well Level[1]	Status	Regional Status
Western	AL Ah 1	4.06	Normal	Normal
	WA Be 2	27.37	Normal	
	WA Bk 25	44.7	Normal	
Central	BA Ea 18	17.41	Normal	Normal
	CL Ec 75	2.91	Normal	
	HA Bd 31	6.5	Normal	
	HA Ca 23	5.44	Normal	
	MO Cc 14	24.64	Normal	
	MO Eh 20	12.3	Normal	
	PG Bc 16	21.17	Normal	
Eastern	QA Ec 1	4.76	Normal	Normal
	WI Cg 20	6.47	Normal	
	MC51-01	10.4	Normal	
	SO Cf 2	1.82	Normal	
Southern	CH Bg 12 (unconfined)	3.21	Normal	Normal
	AA Cc 40 (confined)	NA[2]	Unknown	
	CA Bb 27 (confined)	179.11	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-Nov-2011 at 7:55 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.				

Reservoir Volumes and Storage for Drought Monitoring as of August 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	579
City of Cumberland	Lake Gordon	100%	391
	Lake Koon	92%	
City of Baltimore	Liberty	94%	331
	Loch Raven	100%	
	Prettyboy	99%	
	Total	97%	
WSSC	Triadelphia Reservoir		
	Rocky Gorge/Duckett	75%	122
	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 July 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	575
City of Cumberland	Lake Gordon	100%	386
	Lake Koon	93%	
City of Baltimore	Liberty	98%	317
	Loch Raven	100%	
	Prettyboy	99%	
	Total	99%	
WSSC	Triadelphia Reservoir		143
	Rocky Gorge/Duckett	87%	
	Seneca Creek Reserve	99%	
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 data has not yet been received as of 03-Aug-2012 at 7:45 AM

Reservoir Volumes and Storage for Drought Monitoring as of June 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	632
City of Cumberland	Lake Gordon	100%	388
	Lake Koon	98%	
City of Baltimore	Liberty	98%	305
	Loch Raven	99%	
	Prettyboy	99%	
	Total	99%	
WSSC	Triadelphia Reservoir		152
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	99%	
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 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	737
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	98%	295
	Loch Raven	100%	
	Prettyboy	96%	
	Total	98%	
WSSC	Triadelphia Reservoir	97%	153
	Rocky Gorge/Duckett		
	Seneca Creek Reserve	99%	
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 data has not been received as of 07-Jun-2012 at Noon

Reservoir Volumes and Storage for Drought Monitoring as of April 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	803
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	96%	306
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir	98%	167
	Rocky Gorge/Duckett		
	Seneca Creek Reserve		
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 data has not been received as of 03-May-2012 at 3 PM

Reservoir Volumes and Storage for Drought Monitoring as of March 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	775
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	100%	326
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir		196
	Rocky Gorge/Duckett	100%	
	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.

****Reservoir data has not been received as of 05-Apr-2012 at Noon

Reservoir Volumes and Storage for Drought Monitoring as of February 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	99%	397
City of Cumberland	Lake Gordon	100%	393
	Lake Koon	100%	
City of Baltimore	Liberty	100%	343
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir		
	Rocky Gorge/Duckett	100%	222
	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 2012

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	100%	401
	Lake Koon	100%	
City of Baltimore	Liberty	100%	347
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir	100%	232
	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.

**** Data has not been received as of 07-Feb-2012 at 8:30 AM

Reservoir Volumes and Storage for Drought Monitoring as of December 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	100%	387
	Lake Koon	100%	
City of Baltimore	Liberty	100%	346
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir	100%	221
	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.

**** Data has not been received as of 13-Jan-2012 at 1:30 PM

Reservoir Volumes and Storage for Drought Monitoring as of November 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	100%	649
City of Cumberland	Lake Gordon	100%	362
	Lake Koon	100%	
City of Baltimore	Liberty	100%	322
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir		258
	Rocky Gorge/Duckett	100%	
	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.

Reservoir Volumes and Storage for Drought Monitoring as of October 2011

Water System	Reservoir	Percent Full*	Days of Storage**
City of Frostburg	Piney	****	****
City of Cumberland	Lake Gordon	****	****
	Lake Koon	****	
City of Baltimore	Liberty	100%	322
	Loch Raven	100%	
	Prettyboy	100%	
	Total	100%	
WSSC	Triadelphia Reservoir		261
	Rocky Gorge/Duckett	100%	
	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.

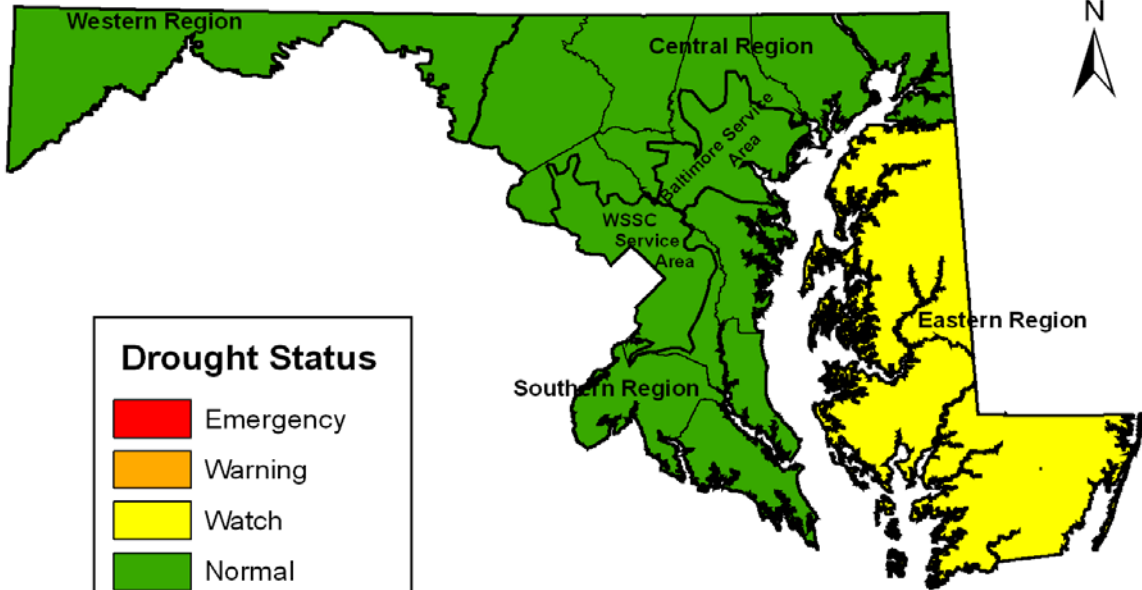
** Days of Storage is the amount of days it would take to use current volume of reservoir (w/o recharge) based on average raw water withdrawals from similar time frame from previous two years.

*** 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 been received as of 17-Nov-2011 at 7:36 AM

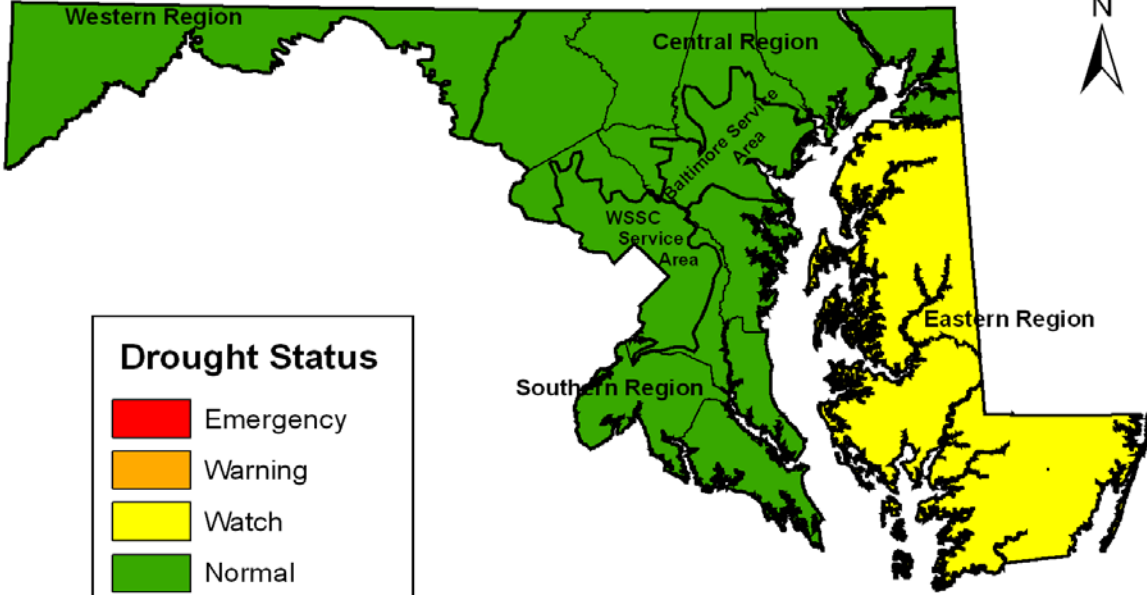
Drought Status in Maryland

As of 16 September 2012



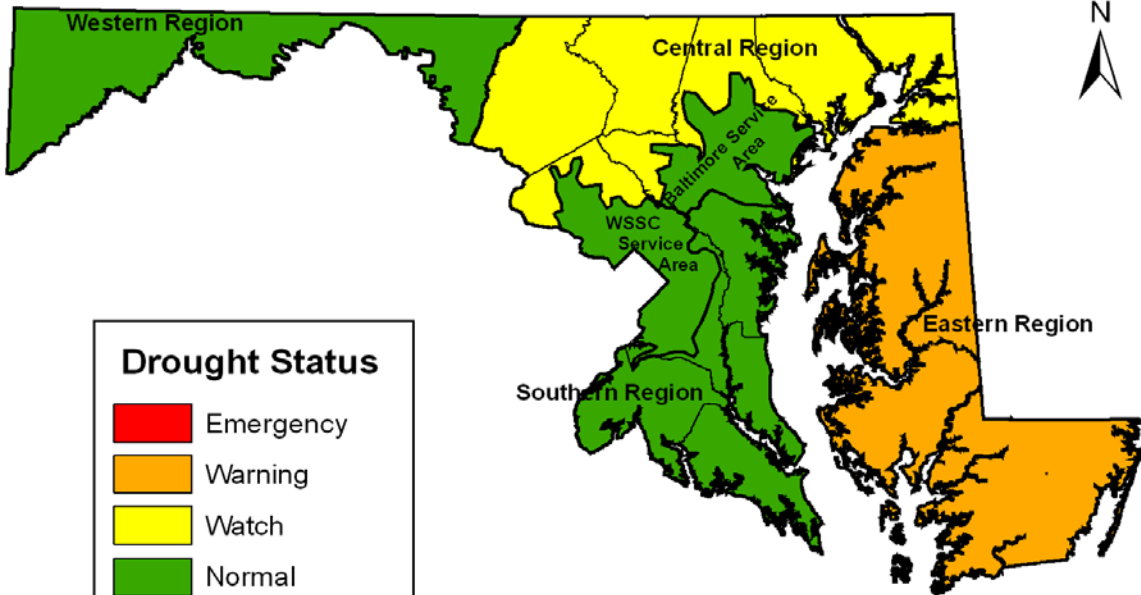
Drought Status in Maryland

As of 31 August 2012



Drought Status in Maryland

As of 21 August 2012



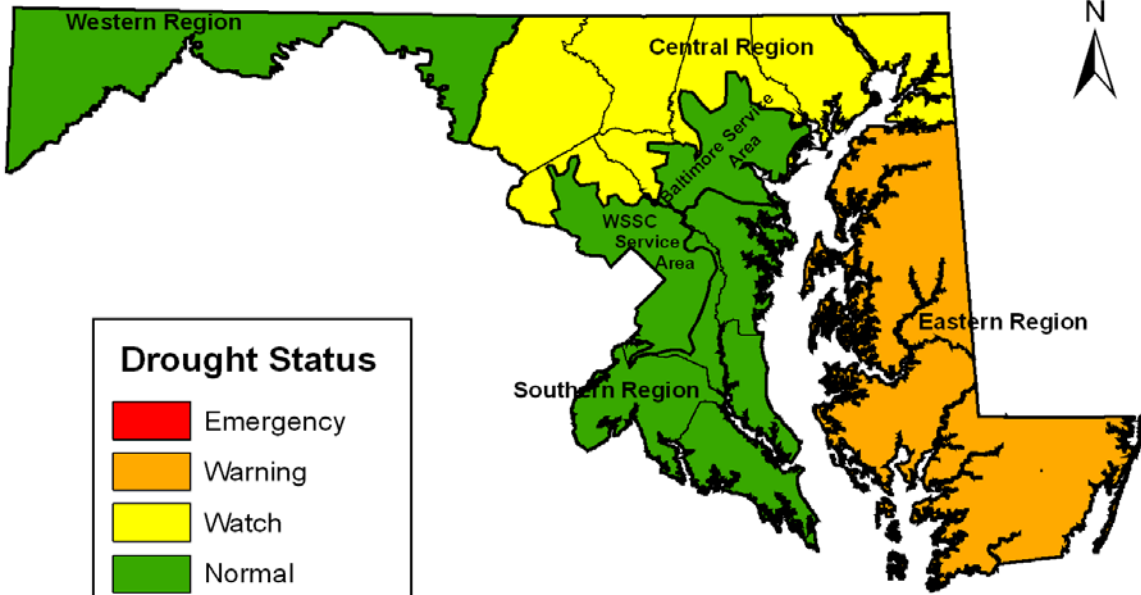
Drought Status

- Emergency
- Warning
- Watch
- Normal



Drought Status in Maryland

As of 14 August 2012



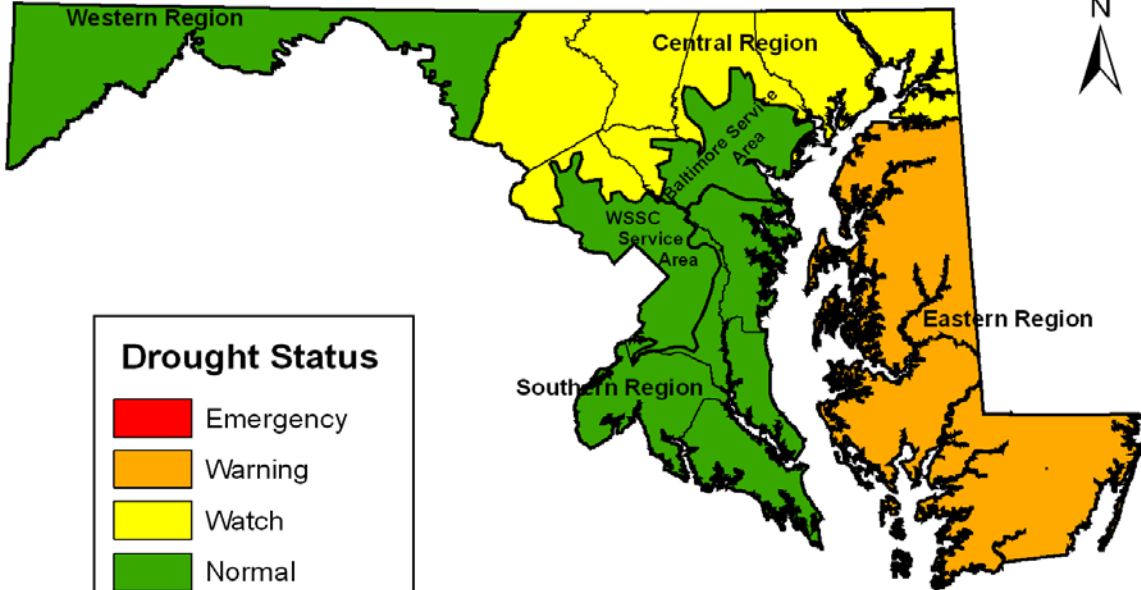
Drought Status

- Emergency
- Warning
- Watch
- Normal



Drought Status in Maryland

As of 07 August 2012



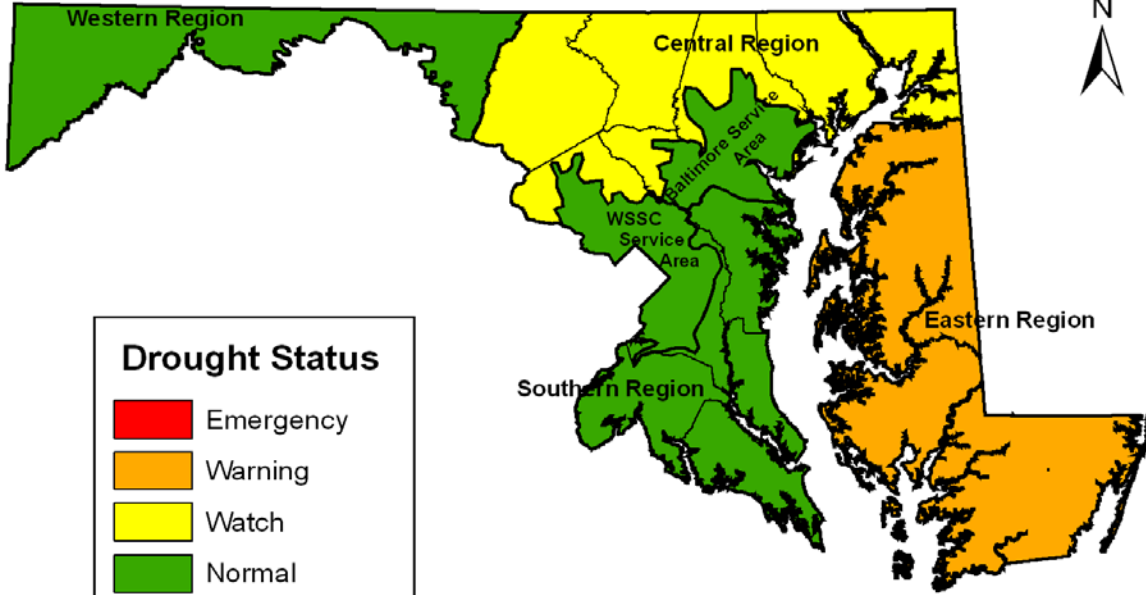
Drought Status

- Emergency (Red)
- Warning (Orange)
- Watch (Yellow)
- Normal (Green)







Drought Status in Maryland

As of 31 July 2012



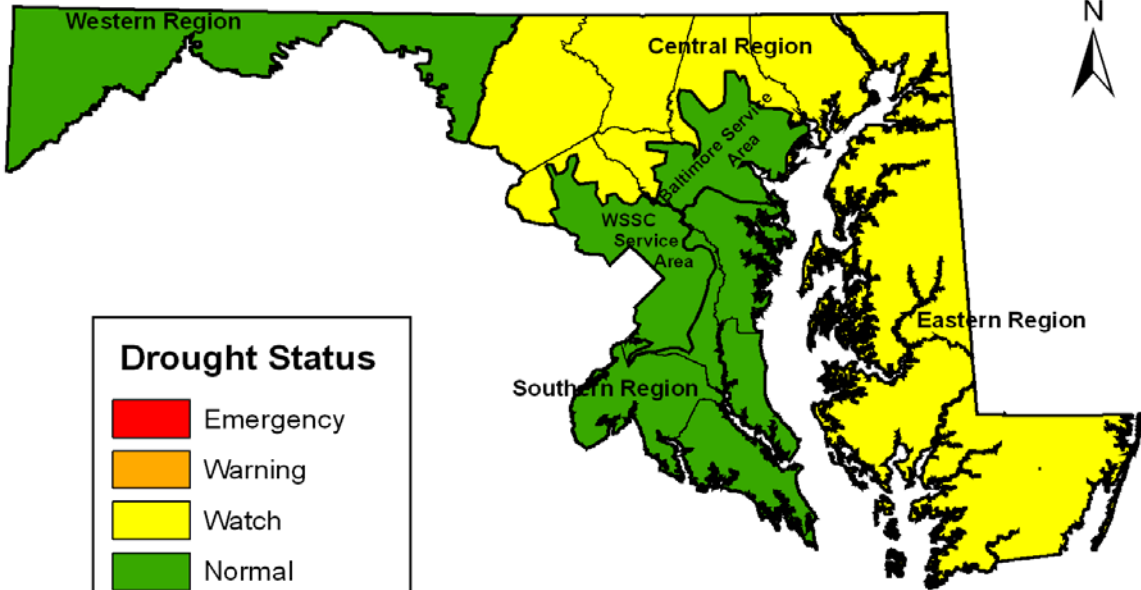
Drought Status

	Emergency
	Warning
	Watch
	Normal



Drought Status in Maryland

As of 30 Jun 2012



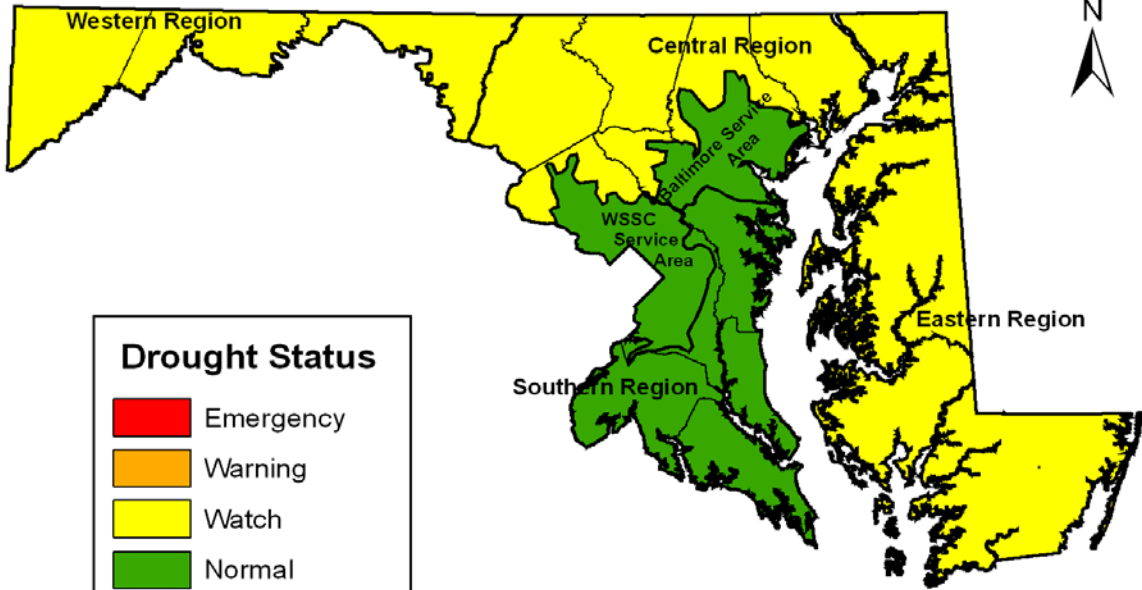
Drought Status

- Emergency
- Warning
- Watch
- Normal



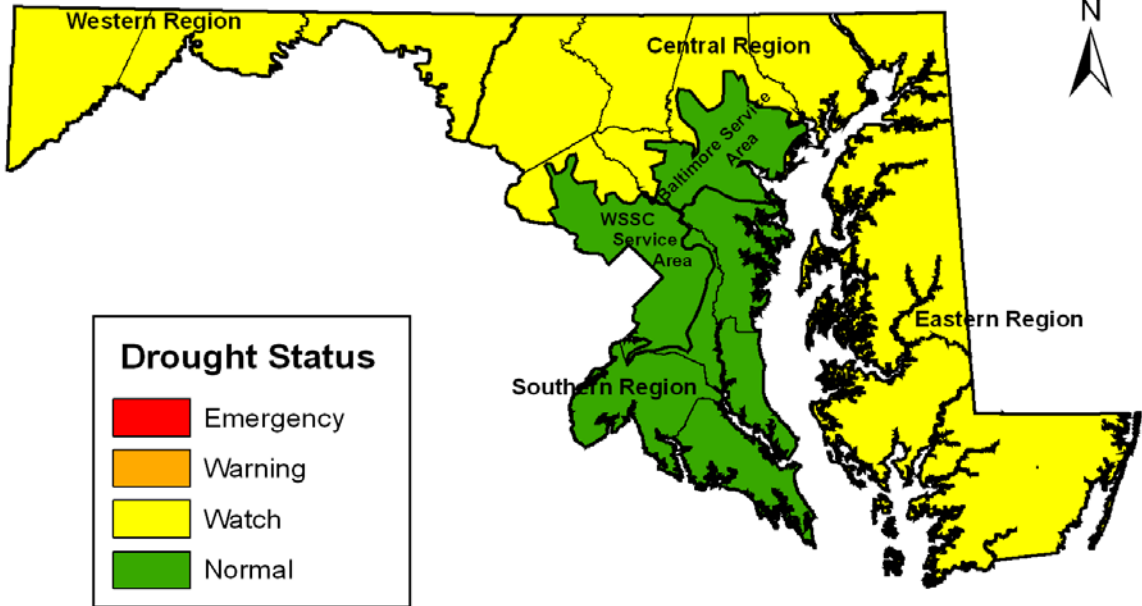
Drought Status in Maryland

As of 31 May 2012



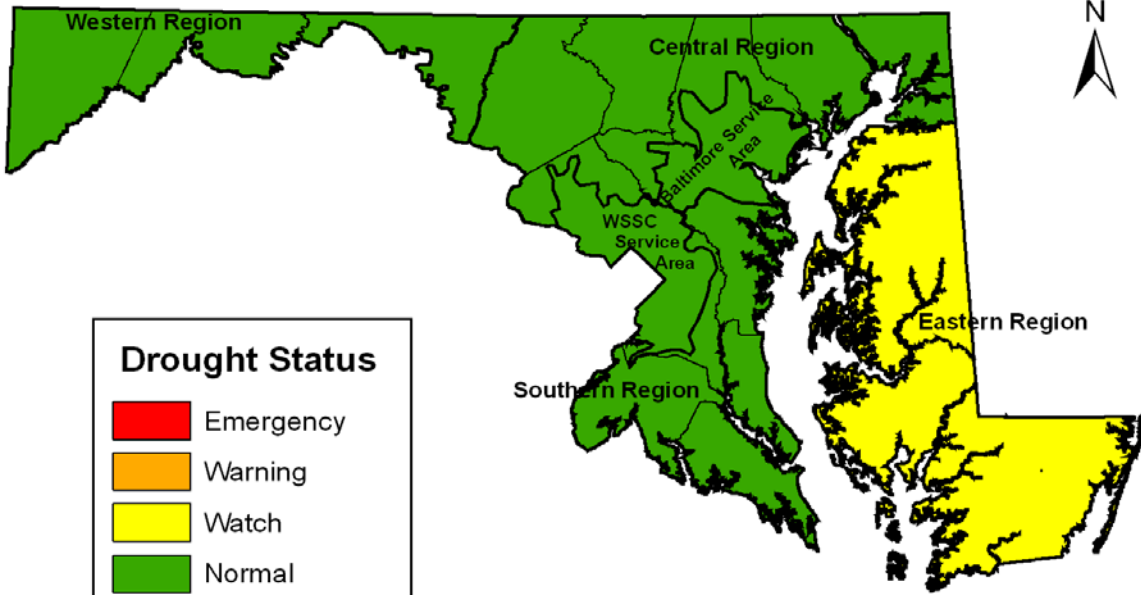
Drought Status in Maryland

As of 30 April 2012



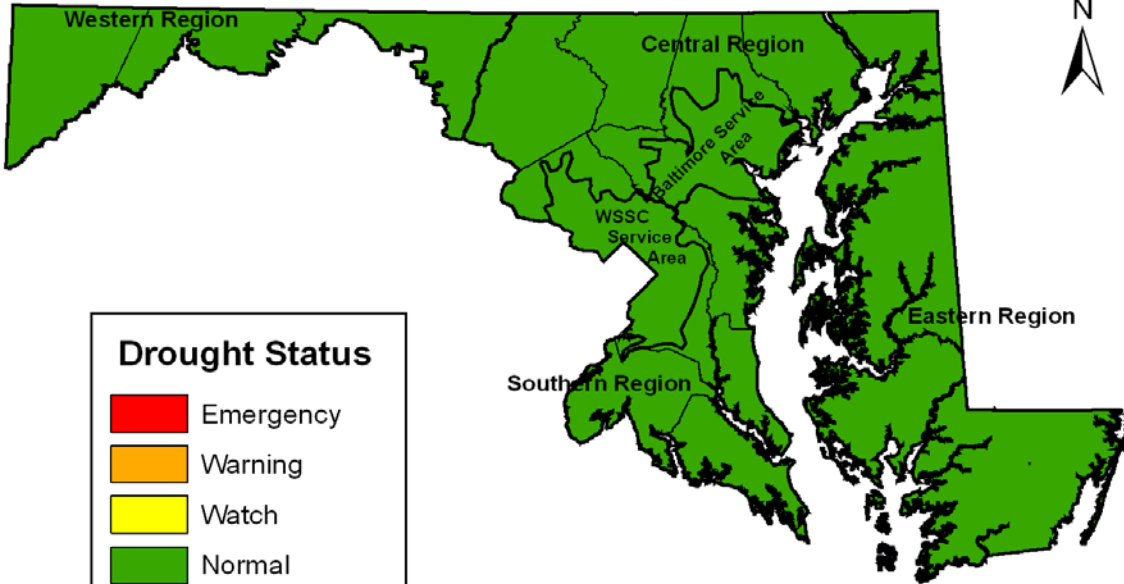
Drought Status in Maryland

As of 31 March 2012



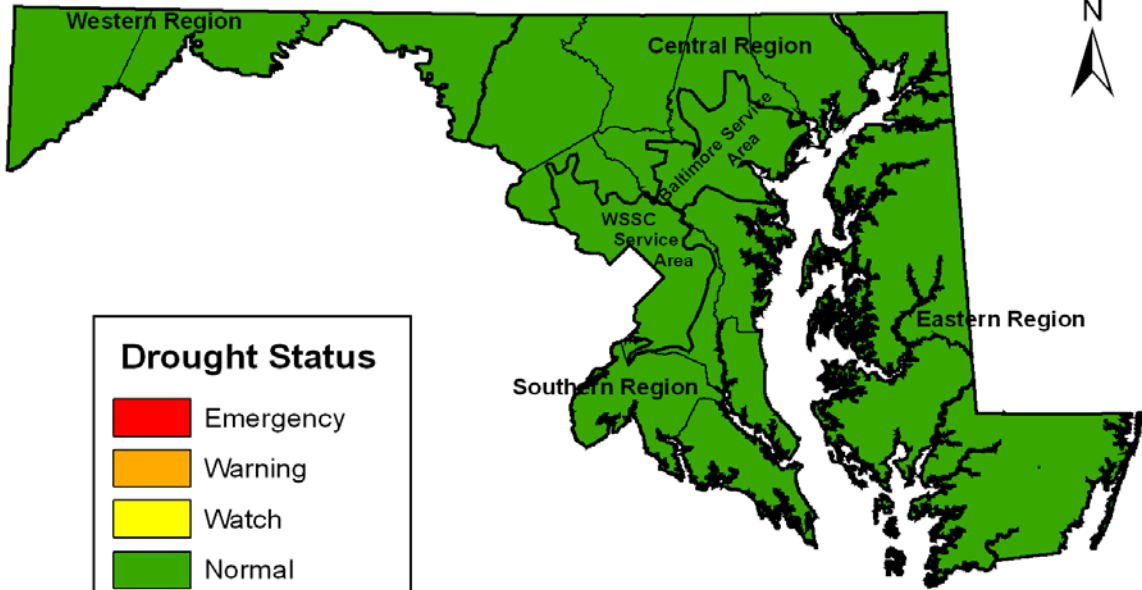
Drought Status in Maryland

As of 29 February 2012



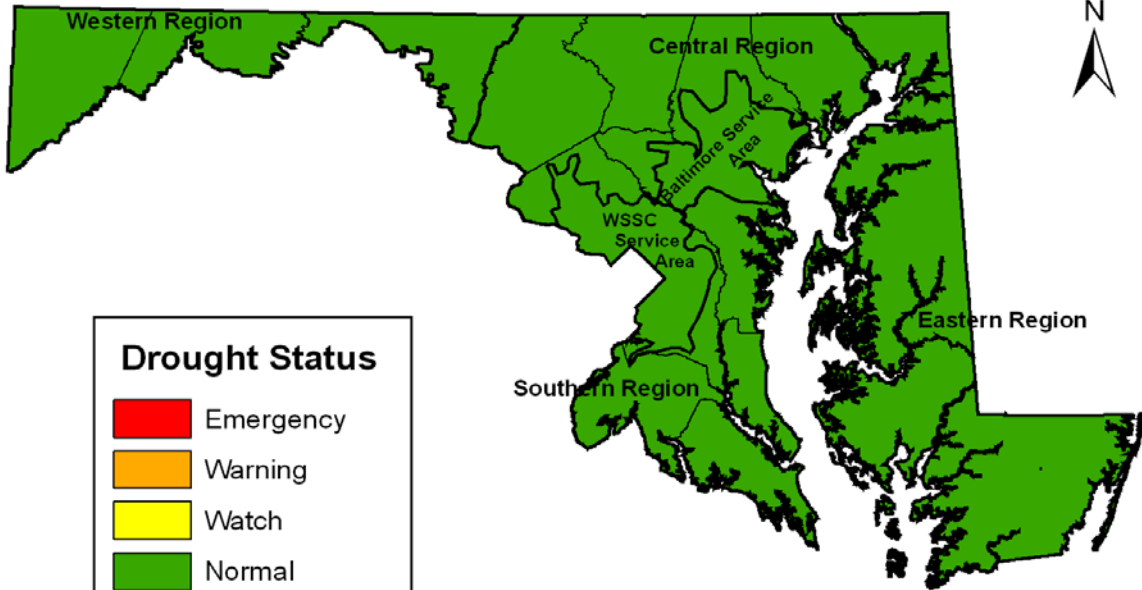
Drought Status in Maryland

As of 31 January 2012



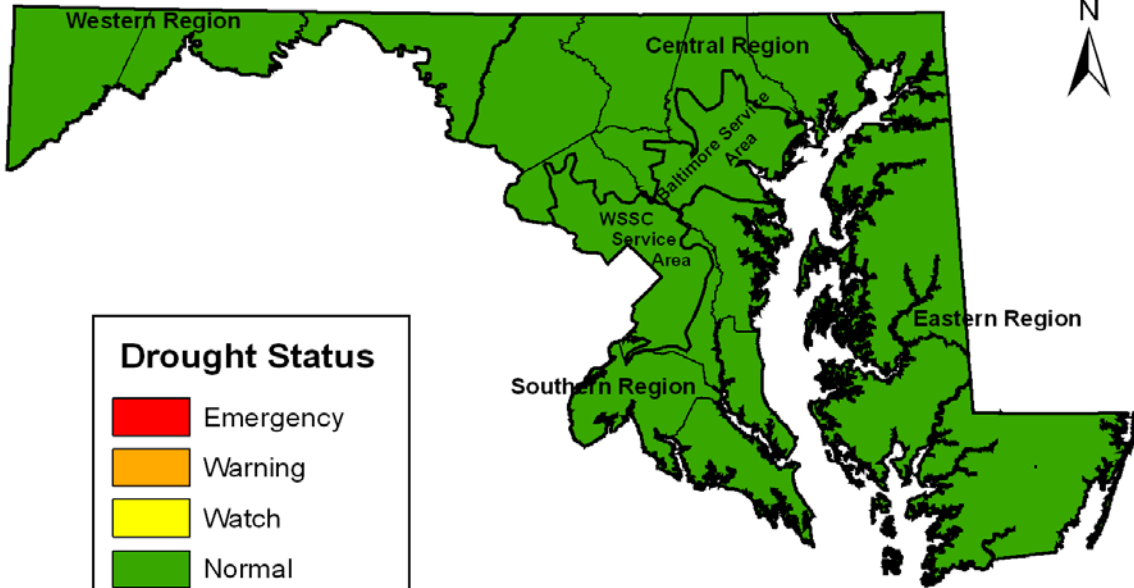
Drought Status in Maryland

As of 31 December 2011



Drought Status in Maryland

As of 30 November, 2011



Drought Status in Maryland

As of 31 October, 2011

