

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 27-Mar-2016

Name	Capacity in Millions of Cubic Feet		Water Elevation	Millions of Cubic Feet			Gates (Inches) G:=Gate O:=Overflow
	Winter	Summer		In Res	Gain	Loss	
Lac Vieux Desert	652	652	1,680.24	171	12		1.0
Twin Lakes	313	261	1,681.40	130	13		1.0
Buckatabon	130	130	1,639.98	61	7		1.0
Long-On-Deerskin	400	332	1,697.48	172		11	2.0
Little Deerskin	22	22	1,641.28	10	1		1.0
Seven Mile	93	93	1,648.62	59	2		1.0
Lower Nine Mile	121	121	1,643.39	108	16		1.0
Burnt Rollways	779	471	1,624.86	503	102		1.0
Sugar Camp	471	180	1,595.90	291	26		1.0
Little St. Germain	79	79	1,613.00	41	5		1.5
Big St. Germain	202	91	1,589.79	110	28		24.0
Pickerel	337	92	1,589.67	259	9		4.0
Rainbow	2,185	2,185	1,595.40	1,877	161		5.0
North Pelican	218	0	1,569.00	133			36.0, 6.0
South Pelican	305	77	1,591.58	243	21		1.0, 12.0
Minocqua	628	283	1,583.72	255	41		2.0
Squirrel	182	165	1,564.12	118	20		1.5
Willow	3,302	3,302	1,527.68	2,801	252		5.0
Rice	1,808	1,808	1,462.41	1,648	2		6.0, 9.0
Spirit	756	756	1,431.25	273		30	8.0
Total Upper System	12,983	11,100		9,253	718	41	
Net Storage Change Upper System					677		
Percent in Storage Upper System				71.27			
Big Eau Pleine	4,457	4,457	1,144.95	4,313		21	29.0
Total Entire System	17,440	15,557		13,566	718	62	
Net Storage Change Entire System					656		
Percent in Storage Entire System				77.79			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	5,630	9,428
2008	2,197	3,356
2009	3,592	6,400
2010	4,428	7,948
2011	4,704	8,176
2012	7,183	10,964
2013	3,219	5,027
2014	3,775	5,405
2015	6,483	9,894
2016	9,253	13,566

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	677	1,119	656	1,085
Loss In Storage				
Regulated Flow		4,515		
Net Used Release	0	0	0	0
Natural Flow		5,634		

PROVISIONAL DATA SUBJECT TO REVISION
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Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.90	1679.36	1680.90	1679.36	Pickerel	1590.34	1581.34	1590.34	1589.34
Twin Lakes	1682.57	1680.57	1682.57	1680.91		Sep 16 to May 31			Jun 1 to Sep 15
Buckatahpon	1641.52	1638.35	1641.52	1638.35	Rainbow	1597.05	1575.05	1597.05	1575.05
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51	North Pelican	1569.60	1566.60	1569.10	1568.77
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18	Minocqua	1585.05	1582.72	1585.05	1584.05
Burnt Rollways	1625.71	1622.96	1625.71	1624.21		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						Oct 1 to May 31		Jun 1 to Sep 30	
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Willow	1529.35	1510.85	1529.35	1510.85
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Rice	1463.25	1450.00	1463.25	1450.00
					Spirit	1437.88	1424.88	1437.88	1424.88
					Eau Pleine	1145.43	1125.00	1145.43	1125.00