

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 03-Jul-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	1,680.50	224		12	1.0
Twin Lakes	313	261	1,682.18	252		6	1.0
Buckatabon	130	130	1,641.11	111		7	1.0
Long-On-Deerskin	400	332	1,697.60	185		20	2.0
Little Deerskin	22	22	1,641.70	16		1	1.0
Seven Mile	93	93	1,649.25	73		3	1.0
Lower Nine Mile	121	121	1,643.64	117		3	1.0
Burnt Rollways	779	471	1,625.53	718		34	8.0
Sugar Camp	471	180	1,597.20	410		10	24.0
Little St. Germain	79	79	1,613.70	71		4	1.5
Big St. Germain	202	91	1,590.54	161		9	24.0
Pickerel	337	92	1,590.00	274		9	8.0
Rainbow	2,185	2,185	1,596.72	2,121	17		10.0
North Pelican	218	0	1,569.08	138		1	30.0
South Pelican	305	77	1,591.84	283		19	1.0
Minocqua	628	283	1,584.56	488		34	30.0
Squirrel	182	165	1,564.72	166		11	3.5
Willow	3,302	3,302	1,528.83	3,144		19	22.0
Rice	1,808	1,808	1,462.58	1,680		8	12.0, 18.0
Spirit	756	756	1,431.76	299		26	3.0
Total Upper System	12,983	11,100		10,922	17	236	
Net Storage Change Upper System						219	
Percent in Storage Upper System				84.13			
Big Eau Pleine	4,457	4,457	1,145.07	4,349		27	1.0
Total Entire System	17,440	15,557		15,271	17	263	
Net Storage Change Entire System						246	
Percent in Storage Entire System				87.56			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	7,459	10,937
2008	9,391	13,274
2009	7,061	11,059
2010	7,036	11,301
2011	11,486	15,258
2012	9,091	13,257
2013	11,415	15,668
2014	11,076	15,410
2015	10,113	14,435
2016	10,922	15,271

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	219	362	246	407
Regulated Flow		4,479		
Net Used Release	219	362	246	407
Natural Flow		4,117		

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