

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 28-Feb-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	1,679.84	93		13	12.0
Twin Lakes	313	261	1,681.06	77		6	2.0
Buckatabon	130	130	1,639.25	33		4	6.0
Long-On-Deerskin	400	332	1,697.00	120			2.0
Little Deerskin	22	22	1,641.00	6			19.0
Seven Mile	93	93	1,648.10	48		15	1.0
Lower Nine Mile	121	121	1,641.01	36	8		5.0
Burnt Rollways	779	471	1,623.85	212		28	10.0
Sugar Camp	471	180	1,593.57	95		38	36.0
Little St. Germain	79	79	1,612.09	2		6	5.5
Big St. Germain	202	91	1,588.86	46		8	24.0, 12.0
Pickernel	337	92	1,588.30	201		8	15.0
Rainbow	2,185	2,185	1,592.67	1,418		175	26.0
North Pelican	218	0	1,566.97	20		4	24.0
South Pelican	305	77	1,590.88	136		16	24.0, 12.0
Minocqua	628	283	1,583.20	120		16	30.0
Squirrel	182	165	1,563.06	39		14	9.5
Willow	3,302	3,302	1,524.38	1,945		123	25.0
Rice	1,808	1,808	1,459.16	1,059		150	12.0, 23.0
Spirit	756	756	1,430.01	212		4	1.0
Total Upper System	12,983	11,100		5,911	8	628	
Net Storage Change Upper System						620	
Percent in Storage Upper System				45.53			
Big Eau Pleine	4,457	4,457	1,140.13	2,956		272	26.0
Total Entire System	17,440	15,557		8,866	8	900	
Net Storage Change Entire System						892	
Percent in Storage Entire System				50.84			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2007	3,352	5,326
2008	3,098	4,080
2009	2,426	3,688
2010	2,417	3,994
2011	4,294	6,397
2012	3,319	5,067
2013	3,799	5,554
2014	4,653	7,100
2015	4,269	6,568
2016	5,911	8,866

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	620	1,025	892	1,475
Regulated Flow		2,757		
Net Used Release	620	1,025	892	1,475
Natural Flow		1,732		

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/13/2021 09:19

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