

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-Jul-2018

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	1,680.68	260		19	1.0
Twin Lakes	313	261	1,682.36	280		3	1.0
Buckatabon	130	130	1,641.20	115	2		3.0
Long-On-Deerskin	400	332	1,697.94	222		16	2.0
Little Deerskin	22	22	1,641.84	18		1	1.0
Seven Mile	93	93	1,649.86	86		1	1.0
Lower Nine Mile	121	121	1,643.56	114		3	4.0
Burnt Rollways	779	471	1,625.48	701		41	12.0
Sugar Camp	471	180	1,597.10	401		7	1.0
Little St. Germain	79	79	1,613.71	71		6	6.0
Big St. Germain	202	91	1,590.53	160	5		20.0
Pickernel	337	92	1,589.95	272		5	4.0
Rainbow	2,185	2,185	1,595.39	1,875		88	20.0
North Pelican	218	0	1,569.03	135		3	6.0
South Pelican	305	77	1,591.84	283		22	4.0
Minocqua	628	283	1,584.58	493		6	12.0
Squirrel	182	165	1,564.70	164		3	1.5
Willow	3,302	3,302	1,528.31	2,987		164	26.0
Rice	1,808	1,808	1,462.35	1,637		9	15.0, 9.0
Spirit	756	756	1,436.03	595		28	1.0
Total Upper System	12,983	11,100		10,861	7	425	
Net Storage Change Upper System						418	
Percent in Storage Upper System				83.66			
Big Eau Pleine	4,457	4,457	1,144.43	4,157		162	2.0, 6.0
Total Entire System	17,440	15,557		15,018	7	587	
Net Storage Change Entire System						580	
Percent in Storage Entire System				86.11			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	6,834	10,570
2010	7,885	12,243
2011	11,054	15,292
2012	9,091	13,257
2013	11,320	15,642
2014	10,991	15,334
2015	9,896	14,191
2016	10,774	15,066
2017	11,012	15,262
2018	10,861	15,018

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	418	691	580	959
Regulated Flow		2,237		4,036
Net Used Release	418	691	580	959
Natural Flow		1,546		3,077

PROVISIONAL DATA SUBJECT TO REVISION
REPORT CREATED:04/20/2021 15:24

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