

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 22-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	1,680.72	268		4	1.0
Twin Lakes	313	261	1,682.34	276		7	1.0
Buckatabon	130	130	1,641.25	118		1	4.0
Long-On-Deerskin	400	332	1,697.78	205		6	2.0
Little Deerskin	22	22	1,641.90	19			1.0
Seven Mile	93	93	1,649.92	88	1		1.0
Lower Nine Mile	121	121	1,643.56	114	5		6.0
Burnt Rollways	779	471	1,625.55	725		17	8.0
Sugar Camp	471	180	1,597.12	403		2	12.0
Little St. Germain	79	79	1,613.82	76	4		2.0
Big St. Germain	202	91	1,590.56	162	3		24.0
Pickerel	337	92	1,590.08	277	3		4.0
Rainbow	2,185	2,185	1,594.66	1,744		65	16.0
North Pelican	218	0	1,569.07	137	1		22.0
South Pelican	305	77	1,591.80	277			1.0
Minocqua	628	283	1,584.52	477		16	12.0
Squirrel	182	165	1,564.72	166		3	7.5
Willow	3,302	3,302	1,526.96	2,600		138	19.0
Rice	1,808	1,808	1,460.95	1,376		138	17.0, 17.0
Spirit	756	756	1,435.54	555		19	1.0
Total Upper System	12,983	11,100		10,054	17	416	
Net Storage Change Upper System						399	
Percent in Storage Upper System				77.44			
Big Eau Pleine	4,457	4,457	1,143.22	3,799		173	2.0
Total Entire System	17,440	15,557		13,852	17	589	
Net Storage Change Entire System						572	
Percent in Storage Entire System				79.43			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2009	6,112	9,488
2010	8,655	13,112
2011	10,247	14,515
2012	8,401	12,205
2013	9,957	14,027
2014	10,328	14,413
2015	9,459	13,541
2016	10,716	14,780
2017	10,808	14,956
2018	10,054	13,852

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	399	660	572	946
Regulated Flow		2,243		3,641
Net Used Release	399	660	572	946
Natural Flow		1,583		2,695

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
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	
					Willow	1529.35	1510.85	1529.35	1510.85
						Sep 16 to May 31		Jun 1 to Sep 15	
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Rice	1463.25	1450.00	1463.25	1450.00
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Spirit	1437.88	1424.88	1437.88	1424.88
						Oct 1 to May 31		Jun 1 to Sep 30	
					Eau Pleine	1145.43	1125.00	1145.43	1125.00
						Sep 16 to May 31		Jun 1 to Sep 15	