

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 03-Nov-2019

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		14	1.0
Twin Lakes	313	261	1,682.31	272		4	1.0
Buckatabon	130	130	1,641.18	114		2	2.0
Long-On-Deerskin	400	332	1,697.96	225		18	5.0
Little Deerskin	22	22	1,641.93	19			1.0
Seven Mile	93	93	1,649.82	85		1	1.0
Lower Nine Mile	121	121	1,643.62	116	1		1.0
Burnt Rollways	779	471	1,625.56	728	3		6.0
Sugar Camp	471	180	1,597.50	439		1	12.0
Little St. Germain	79	79	1,613.70	71		1	4.0
Big St. Germain	202	91	1,590.56	162		8	30.0, 10.0
Pickernel	337	92	1,590.03	275		2	12.0
Rainbow	2,185	2,185	1,596.47	2,073		19	22.0
North Pelican	218	0	1,569.00	133			24.0
South Pelican	305	77	1,591.68	258		34	16.0, 16.0
Minocqua	628	283	1,584.48	465		28	24.0
Squirrel	182	165	1,564.74	167		3	5.5
Willow	3,302	3,302	1,528.05	2,909		39	17.0
Rice	1,808	1,808	1,462.64	1,692	8		12.0, 12.0
Spirit	756	756	1,437.44	717		19	4.0
Total Upper System	12,983	11,100		11,174	12	193	
Net Storage Change Upper System						181	
Percent in Storage Upper System				86.07			
Big Eau Pleine	4,457	4,457	1,144.85	4,283		9	2.0
Total Entire System	17,440	15,557		15,457	12	202	
Net Storage Change Entire System						190	
Percent in Storage Entire System				88.63			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	11,492	15,853
2011	6,564	9,764
2012	5,157	7,370
2013	9,242	12,678
2014	11,229	15,593
2015	7,405	10,131
2016	10,721	14,902
2017	10,989	14,048
2018	11,583	15,821
2019	11,174	15,457

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	181	299	190	314
Regulated Flow		3,337		6,336
Net Used Release	181	299	190	314
Natural Flow		3,038		6,022

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/20/2021 15:45

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