

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 24-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	1,680.62	248		20	28.0
Twin Lakes	313	261	1,682.24	261		2	6.0
Buckatabon	130	130	1,641.08	109		4	6.0
Long-On-Deerskin	400	332	1,697.76	203		6	4.0
Little Deerskin	22	22	1,641.50	13		1	7.0
Seven Mile	93	93	1,649.26	73		4	2.0
Lower Nine Mile	121	121	1,642.82	88		12	10.0
Burnt Rollways	779	471	1,625.49	705		20	14.0
Sugar Camp	471	180	1,597.03	394		27	18.0
Little St. Germain	79	79	1,613.57	65		2	5.0
Big St. Germain	202	91	1,590.10	131		6	24.0, 16.0
Pickernel	337	92	1,589.63	257		3	12.0
Rainbow	2,185	2,185	1,595.08	1,819		31	23.0
North Pelican	218	0	1,568.69	115		1	20.0
South Pelican	305	77	1,591.27	196		35	10.0, 16.0
Minocqua	628	283	1,584.24	398		11	24.0
Squirrel	182	165	1,564.46	145		11	9.5
Willow	3,302	3,302	1,526.25	2,411		157	24.0
Rice	1,808	1,808	1,462.17	1,602		103	18.0, 18.0
Spirit	756	756	1,436.55	639	9		3.0
Total Upper System	12,983	11,100		9,864	9	456	
Net Storage Change Upper System						447	
Percent in Storage Upper System				75.98			
Big Eau Pleine	4,457	4,457	1,143.43	3,860	47		2.0
Total Entire System	17,440	15,557		13,723	56	456	
Net Storage Change Entire System						400	
Percent in Storage Entire System				78.69			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2010	10,979	15,307
2011	6,298	9,428
2012	6,023	8,248
2013	9,959	13,664
2014	10,106	14,401
2015	8,961	12,175
2016	9,233	12,683
2017	10,170	13,266
2018	10,551	14,867
2019	9,864	13,723

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	447	739	400	661
Regulated Flow		2,588		5,761
Net Used Release	447	739	400	661
Natural Flow		1,849		5,100

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