

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 08-Aug-2021

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	1,680.54	232		20	2.0
Twin Lakes	313	261	1,682.34	276		5	1.0
Buckatabon	130	130	1,641.25	118	4		1.0
Long-On-Deerskin	400	332	1,697.76	203		16	2.0
Little Deerskin	22	22	1,641.84	18		1	1.0
Seven Mile	93	93	1,649.60	81		2	1.0
Lower Nine Mile	121	121	1,643.69	119	7		1.0
Burnt Rollways	779	471	1,625.59	739			1.0
Sugar Camp	471	180	1,597.23	413	14		1.0
Little St. Germain	79	79	1,613.78	74	2		1.0
Big St. Germain	202	91	1,590.48	156		2	16.0
Pickernel	337	92	1,589.98	273			4.0
Rainbow	2,185	2,185	1,593.97	1,627		48	11.0
North Pelican	218	0	1,569.02	134		3	5.0
South Pelican	305	77	1,591.68	258			1.0
Minocqua	628	283	1,584.42	448		34	8.0
Squirrel	182	165	1,564.70	164	2		1.5
Willow	3,302	3,302	1,526.91	2,587		16	11.0
Rice	1,808	1,808	1,461.65	1,505		80	12.0, 12.0
Spirit	756	756	1,436.55	639		52	5.0
Total Upper System	12,983	11,100		10,055	29	279	
Net Storage Change Upper System						250	
Percent in Storage Upper System				77.45			
Big Eau Pleine	4,457	4,457	1,144.78	4,262	111		2.0, 12.0
Total Entire System	17,440	15,557		14,317	140	279	
Net Storage Change Entire System						139	
Percent in Storage Entire System				82.09			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	7,453	10,802
2013	8,876	12,569
2014	9,342	13,035
2015	8,438	12,017
2016	10,688	15,010
2017	10,569	14,282
2018	9,351	12,757
2019	10,637	14,890
2020	11,282	15,493
2021	10,055	14,317

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	250	413	139	230
Regulated Flow		1,767		4,200
Net Used Release	250	413	139	230
Natural Flow		1,354		3,970

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:08/27/2021 12:38

Authorized Reservoir Water Level Limits

Reservoir	Winter		Summer		Reservoir	Winter		Summer	
	Maximum	Minimum	Maximum	Minimum		Maximum	Minimum	Maximum	Minimum
Lac Vieux Desert	1680.73	1679.36	1680.73	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
Little Deerskin	1642.16	1640.49	1642.16	1640.49		Sep 16 to May 31			Jun 1 to Sep 15
Seven Mile	1650.14	1645.81	1650.14	1645.81	South Pelican	1591.98	1589.98	1591.98	1591.48
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	Squirrel	1564.93	1562.51	1564.93	1562.76
Sugar Camp	1597.82	1592.32	1597.32	1595.32		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