

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 15-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	1,680.63	250	18		2.0
Twin Lakes	313	261	1,682.35	278	2		1.0
Buckatabon	130	130	1,641.19	115		2	1.0
Long-On-Deerskin	400	332	1,697.74	200		3	2.0
Little Deerskin	22	22	1,641.82	17		1	1.0
Seven Mile	93	93	1,649.76	84	3		1.0
Lower Nine Mile	121	121	1,643.50	112		7	1.0
Burnt Rollways	779	471	1,625.42	682		57	6.0
Sugar Camp	471	180	1,597.19	409		4	9.0
Little St. Germain	79	79	1,613.70	71		3	3.0
Big St. Germain	202	91	1,590.48	156			24.0, 16.0
Pickernel	337	92	1,590.02	275	2		8.0
Rainbow	2,185	2,185	1,594.96	1,798	171		7.0
North Pelican	218	0	1,569.02	134			6.0
South Pelican	305	77	1,591.78	274	16		2.0
Minocqua	628	283	1,584.52	477	29		6.0
Squirrel	182	165	1,564.72	166	2		1.5
Willow	3,302	3,302	1,527.07	2,631	44		10.0
Rice	1,808	1,808	1,462.44	1,654	149		12.0
Spirit	756	756	1,437.28	702	64		1.0
Total Upper System	12,983	11,100		10,474	500	77	
Net Storage Change Upper System					423		
Percent in Storage Upper System				80.67			
Big Eau Pleine	4,457	4,457	1,144.36	4,136		126	2.0
Total Entire System	17,440	15,557		14,610	500	203	
Net Storage Change Entire System					297		
Percent in Storage Entire System				83.77			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	4,655	7,872
2013	8,259	11,742
2014	9,009	12,660
2015	8,230	11,677
2016	11,009	15,358
2017	10,718	14,397
2018	8,834	12,021
2019	11,099	15,295
2020	11,090	15,202
2021	10,474	14,610

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	423	699	297	491
Loss In Storage				
Regulated Flow		3,919		15,488
Net Used Release	0	0	0	0
Natural Flow		4,618		15,979

PROVISIONAL DATA SUBJECT TO REVISION
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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