

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 12-Jun-2022

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	1,680.70	264		2	2.0
Twin Lakes	313	261	1,682.40	286	3		3.0
Buckatabon	130	130	1,641.25	118	4		2.0
Long-On-Deerskin	400	332	1,698.21	252	18		2.0
Little Deerskin	22	22	1,641.84	18			1.0
Seven Mile	93	93	1,649.76	84		1	1.0
Lower Nine Mile	121	121	1,643.57	114	8		1.0
Burnt Rollways	779	471	1,625.49	705	43		1.0
Sugar Camp	471	180	1,597.17	407			12.0
Little St. Germain	79	79	1,613.76	73	3		1.0
Big St. Germain	202	91	1,590.52	159	2		20.0
Pickerel	337	92	1,590.02	275		1	5.0
Rainbow	2,185	2,185	1,595.90	1,967		125	16.0
North Pelican	218	0	1,569.03	135		2	7.0
South Pelican	305	77	1,591.79	275		2	1.0
Minocqua	628	283	1,584.54	482	17		2.0
Squirrel	182	165	1,564.70	164	3		1.5
Willow	3,302	3,302	1,528.34	2,996		188	16.0
Rice	1,808	1,808	1,462.44	1,654		22	12.0, 12.0
Spirit	756	756	1,437.17	692		21	2.0
Total Upper System	12,983	11,100		11,114	101	364	
Net Storage Change Upper System						263	
Percent in Storage Upper System				85.60			
Big Eau Pleine	4,457	4,457	1,144.38	4,142		135	2.0
Total Entire System	17,440	15,557		15,256	101	499	
Net Storage Change Entire System						398	
Percent in Storage Entire System				87.48			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	11,613	15,941
2014	11,225	15,538
2015	11,058	15,191
2016	11,076	15,425
2017	11,348	15,628
2018	11,532	15,731
2019	11,525	15,931
2020	11,654	15,931
2021	11,320	15,067
2022	11,114	15,256

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	263	435	398	658
Regulated Flow		2,079		3,628
Net Used Release	263	435	398	658
Natural Flow		1,644		2,970

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	Pickereel	1590.34	1581.34	1590.34	1589.34
Twin Lakes	1682.57	1680.57 Oct 1 to May 31	1682.57	1680.91 Jun 1 to Sep 30			Sep 16 to May 31		Jun 1 to Sep 15
					Rainbow	1597.05	1575.05	1597.05	1575.05
Buckatahpon	1641.52	1638.35	1641.52	1638.35	North Pelican	1569.60	1566.60	1569.10	1568.77
Long-on-Deerskin	1698.43	1695.84 Oct 1 to May 31	1698.43	1696.51 Jun 1 to Sep 30			Sep 16 to May 31		Jun 1 to Sep 15
					South Pelican	1591.98	1589.98	1591.98	1591.48
Little Deerskin	1642.16	1640.49	1642.16	1640.49		Nov 1 to Mar 31		Apr 1 to Oct 31	
Seven Mile	1650.14	1645.81	1650.14	1645.81	Minocqua	1585.05	1582.72	1585.05	1584.05
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18			Oct 1 to May 31		Jun 1 to Sep 30
Burnt Rollways	1625.71	1622.96 Nov 1 to Apr 30	1625.71	1624.21 May 1 to Oct 31	Squirrel	1564.93	1562.51	1564.93	1562.76
							Oct 1 to May 31		Jun 1 to Sep 30
Sugar Camp	1597.82	1592.32 Sep 16 to May 31	1597.32	1595.32 Jun 1 to Sep 15	Willow	1529.35	1510.85	1529.35	1510.85
					Rice	1463.25	1450.00	1463.25	1450.00
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Spirit	1437.88	1424.88	1437.88	1424.88
Big St. Germain	1591.16	1588.16 Sep 16 to May 31	1590.66	1589.33 Jun 1 to Sep 15	Eau Pleine	1145.43	1125.00	1145.43	1125.00