

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 27-Jun-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	1,680.67	258	24		2.0
Twin Lakes	313	261	1,682.26	264	19		1.0
Buckatabon	130	130	1,641.23	117	2		1.0
Long-On-Deerskin	400	332	1,698.07	237	2		2.0
Little Deerskin	22	22	1,641.82	17	1		1.0
Seven Mile	93	93	1,649.80	85	1		1.0
Lower Nine Mile	121	121	1,643.53	113		2	3.0
Burnt Rollways	779	471	1,625.53	718	30		4.0
Sugar Camp	471	180	1,597.23	413	11		6.0
Little St. Germain	79	79	1,613.75	73	1		2.0
Big St. Germain	202	91	1,590.56	162	3		24.0
Pickerel	337	92	1,590.04	276		5	7.0
Rainbow	2,185	2,185	1,596.09	2,002		4	14.0
North Pelican	218	0	1,569.09	138	6		8.0
South Pelican	305	77	1,591.72	264		3	2.0
Minocqua	628	283	1,584.56	488	34		2.0
Squirrel	182	165	1,564.74	167	9		7.5
Willow	3,302	3,302	1,528.26	2,972	9		13.0
Rice	1,808	1,808	1,461.85	1,542		77	12.0, 9.0
Spirit	756	756	1,436.98	675		27	2.0
Total Upper System	12,983	11,100		10,974	152	118	
Net Storage Change Upper System					34		
Percent in Storage Upper System				84.53			
Big Eau Pleine	4,457	4,457	1,142.85	3,694	12		2.0
Total Entire System	17,440	15,557		14,667	164	118	
Net Storage Change Entire System					46		
Percent in Storage Entire System				84.10			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	8,797	13,086
2013	11,150	15,427
2014	11,268	15,638
2015	10,686	15,011
2016	10,922	15,271
2017	11,066	15,298
2018	11,280	15,599
2019	11,257	15,585
2020	11,410	15,582
2021	10,974	14,667

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	34	56	46	76
Loss In Storage				
Regulated Flow		2,163		3,949
Net Used Release	0	0	0	0
Natural Flow		2,219		4,025

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:06/30/2021 13:16

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