

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 15-May-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	1,680.82	289	39		26.0
Twin Lakes	313	261	1,682.57	313	40		8.0
Buckatabon	130	130	1,641.34	122	8		13.0
Long-On-Deerskin	400	332	1,698.80	277			2.0
Little Deerskin	22	22	1,641.90	19	2		9.0
Seven Mile	93	93	1,649.92	88	3		2.0
Lower Nine Mile	121	121	1,643.24	103		11	10.0
Burnt Rollways	779	471	1,625.49	705		3	32.0
Sugar Camp	471	180	1,597.53	441	29		48.0
Little St. Germain	79	79	1,613.86	78	5		24.0
Big St. Germain	202	91	1,590.57	163	12		30.0, 24.0
Pickerel	337	92	1,590.19	283	8		13.0
Rainbow	2,185	2,185	1,596.73	2,123	48		42.0
North Pelican	218	0	1,569.08	138			12.0, 46.0
South Pelican	305	77	1,591.82	280			10.0, 10.0
Minocqua	628	283	1,584.60	499	40		2.0
Squirrel	182	165	1,564.78	170	3		11.5
Willow	3,302	3,302	1,528.99	3,193	49		22.0
Rice	1,808	1,808	1,462.45	1,656		9	24.0, 12.0
Spirit	756	756	1,437.49	721		3	12.0
Total Upper System	12,983	11,100		11,652	286	26	
Net Storage Change Upper System					260		
Percent in Storage Upper System				89.75			
Big Eau Pleine	4,457	4,457	1,144.82	4,274		9	2.0, 6.0
Total Entire System	17,440	15,557		15,926	286	35	
Net Storage Change Entire System					251		
Percent in Storage Entire System				91.32			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2013	11,442	15,815
2014	11,281	15,609
2015	10,568	14,893
2016	10,743	14,897
2017	11,509	15,765
2018	10,443	14,774
2019	11,821	15,933
2020	11,467	15,558
2021	10,783	14,167
2022	11,652	15,926

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	260	430	251	415
Loss In Storage				
Regulated Flow		4,646		9,190
Net Used Release	0	0	0	0
Natural Flow		5,076		9,605

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