

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 21-Nov-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	1,680.37	197		12	12.0
Twin Lakes	313	261	1,682.10	239		14	5.0
Buckatabon	130	130	1,640.99	106		2	8.0
Long-On-Deerskin	400	332	1,697.36	159		6	3.0
Little Deerskin	22	22	1,641.46	13		1	8.0
Seven Mile	93	93	1,649.14	71		3	1.5
Lower Nine Mile	121	121	1,643.49	111	10		6.0
Burnt Rollways	779	471	1,625.07	568		107	15.0
Sugar Camp	471	180	1,596.39	335		19	9.0
Little St. Germain	79	79	1,613.43	59		5	4.0
Big St. Germain	202	91	1,590.04	127		4	20.0, 6.0
Pickerel	337	92	1,589.50	254	6		8.0
Rainbow	2,185	2,185	1,591.70	1,271	55		21.0
North Pelican	218	0	1,568.58	109		6	12.0
South Pelican	305	77	1,591.25	193		24	14.0, 14.0
Minocqua	628	283	1,584.24	398		11	12.0
Squirrel	182	165	1,564.34	135		16	9.5
Willow	3,302	3,302	1,522.49	1,505	35		21.0
Rice	1,808	1,808	1,459.44	1,107	64		12.0, 12.0
Spirit	756	756	1,433.70	420	40		2.0
Total Upper System	12,983	11,100		7,367	210	230	
Net Storage Change Upper System						20	
Percent in Storage Upper System				56.74			
Big Eau Pleine	4,457	4,457	1,140.60	3,078	18		6.0
Total Entire System	17,440	15,557		10,445	228	230	
Net Storage Change Entire System						2	
Percent in Storage Entire System				59.89			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2012	6,023	8,248
2013	9,959	13,664
2014	10,427	14,611
2015	8,650	11,743
2016	9,233	12,683
2017	10,170	13,266
2018	10,551	14,867
2019	9,864	13,723
2020	10,891	14,955
2021	7,367	10,445

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	20	33	2	3
Regulated Flow		2,016		3,230
Net Used Release	20	33	2	3
Natural Flow		1,983		3,227

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