

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 01-Nov-2020

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	1,680.73	270		15	10.0
Twin Lakes	313	261	1,682.31	272		8	3.0
Buckatabon	130	130	1,641.28	119			2.0
Long-On-Deerskin	400	332	1,698.37	271		6	5.5
Little Deerskin	22	22	1,641.95	20	1		1.0
Seven Mile	93	93	1,649.80	85			1.0
Lower Nine Mile	121	121	1,643.53	113		4	1.0
Burnt Rollways	779	471	1,625.44	688		47	18.0
Sugar Camp	471	180	1,597.60	447	1		12.0
Little St. Germain	79	79	1,613.74	72		4	3.0
Big St. Germain	202	91	1,590.52	159		7	24.0, 14.0
Pickerel	337	92	1,590.07	277	1		9.0
Rainbow	2,185	2,185	1,596.23	2,028		15	24.0
North Pelican	218	0	1,569.08	138			18.0
South Pelican	305	77	1,591.85	285		6	12.0, 12.0
Minocqua	628	283	1,584.46	459		6	14.0
Squirrel	182	165	1,564.86	177	11		3.5
Willow	3,302	3,302	1,526.88	2,579		5	13.0
Rice	1,808	1,808	1,462.50	1,665	19		12.0, 12.0
Spirit	756	756	1,436.06	597	35		1.0
Total Upper System	12,983	11,100		10,711	68	123	
Net Storage Change Upper System						55	
Percent in Storage Upper System				82.50			
Big Eau Pleine	4,457	4,457	1,142.12	3,487	73		2.0
Total Entire System	17,440	15,557		14,197	141	123	
Net Storage Change Entire System					18		
Percent in Storage Entire System				81.40			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	6,564	9,764
2012	5,157	7,370
2013	9,242	12,678
2014	11,277	15,584
2015	6,876	9,488
2016	10,721	14,902
2017	10,989	14,048
2018	11,583	15,821
2019	11,174	15,457
2020	10,711	14,197

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage			18	30
Loss In Storage	55	91		
Regulated Flow		2,950		5,139
Net Used Release	55	91	0	0
Natural Flow		2,859		5,169

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	1680.90	1679.36	1680.90	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	Nov 1 to Mar 31			Apr 1 to Oct 31	
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Minocqua	1585.05	1582.72	1585.05	1584.05
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	Squirrel	1564.93	1562.51	1564.93	1562.76
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Oct 1 to May 31			Jun 1 to Sep 30	
	Sep 16 to May 31		Jun 1 to Sep 15		Willow	1529.35	1510.85	1529.35	1510.85
					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