

# RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 25-Oct-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	1,680.80	285	13		4.0
Twin Lakes	313	261	1,682.36	280		6	5.0
Buckatabon	130	130	1,641.28	119	4		5.0
Long-On-Deerskin	400	332	1,698.54	277			5.5
Little Deerskin	22	22	1,641.90	19			10.0
Seven Mile	93	93	1,649.80	85			3.0
Lower Nine Mile	121	121	1,643.66	117	6		24.0
Burnt Rollways	779	471	1,625.58	735	20		18.0
Sugar Camp	471	180	1,597.59	446	3		12.0
Little St. Germain	79	79	1,613.82	76	4		5.0
Big St. Germain	202	91	1,590.62	166		1	24.0, 16.0
Pickerel	337	92	1,590.06	276		2	11.0
Rainbow	2,185	2,185	1,596.31	2,043	12		27.0
North Pelican	218	0	1,569.09	138			24.0
South Pelican	305	77	1,591.89	291	14		1.0, 12.0
Minocqua	628	283	1,584.48	465		12	22.0
Squirrel	182	165	1,564.72	166		4	9.5
Willow	3,302	3,302	1,526.90	2,584		3	15.0
Rice	1,808	1,808	1,462.40	1,646		23	12.0, 12.0
Spirit	756	756	1,435.62	562	37		1.0
Total Upper System	12,983	11,100		10,770	113	51	
Net Storage Change Upper System					62		
Percent in Storage Upper System				82.95			
Big Eau Pleine	4,457	4,457	1,141.86	3,414	140		2.0
Total Entire System	17,440	15,557		14,184	253	51	
Net Storage Change Entire System					202		
Percent in Storage Entire System				81.33			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	6,845	10,081
2012	5,333	7,552
2013	8,851	12,254
2014	11,178	15,488
2015	6,197	8,778
2016	10,852	14,988
2017	10,970	14,045
2018	11,603	15,976
2019	11,355	15,647
2020	10,770	14,184

Item	Weekly Average Flow Analysis			
	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage	62	103	202	334
Loss In Storage				
Regulated Flow		3,086		5,048
Net Used Release	0	0	0	0
Natural Flow		3,189		5,382

PROVISIONAL DATA SUBJECT TO REVISION

REPORT CREATED:04/20/2021 16:00

### 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
						Sep 16 to May 31			Jun 1 to Sep 15
Little Deerskin	1642.16	1640.49	1642.16	1640.49	South Pelican	1591.98	1589.98	1591.98	1591.48
Seven Mile	1650.14	1645.81	1650.14	1645.81		Nov 1 to Mar 31		Apr 1 to Oct 31	
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		Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Squirrel	1564.93	1562.51	1564.93	1562.76
						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