

RESERVOIR REPORT

WISCONSIN VALLEY IMPROVEMENT COMPANY

FOR WEEK ENDING 29-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	1,680.64	252		16	12.0
Twin Lakes	313	261	1,682.30	270		10	5.0
Buckatabon	130	130	1,641.20	115	3		3.0
Long-On-Deerskin	400	332	1,698.18	249		14	5.5
Little Deerskin	22	22	1,641.70	16		4	15.0
Seven Mile	93	93	1,649.82	85			1.0
Lower Nine Mile	121	121	1,643.55	114	4		12.0
Burnt Rollways	779	471	1,625.55	725	20		6.0
Sugar Camp	471	180	1,597.19	409		49	30.0
Little St. Germain	79	79	1,613.74	72		1	2.0
Big St. Germain	202	91	1,590.71	172	11		24.0
Pickerel	337	92	1,590.10	278	2		7.0
Rainbow	2,185	2,185	1,596.27	2,035		31	24.0
North Pelican	218	0	1,568.96	131		7	26.0
South Pelican	305	77	1,591.55	239		22	16.0, 22.0
Minocqua	628	283	1,584.20	387		22	24.0
Squirrel	182	165	1,564.50	148		11	9.5
Willow	3,302	3,302	1,527.39	2,718	13		13.0
Rice	1,808	1,808	1,462.20	1,608		36	11.0, 12.0
Spirit	756	756	1,436.84	663		46	4.0
Total Upper System	12,983	11,100		10,682	53	269	
Net Storage Change Upper System						216	
Percent in Storage Upper System				82.28			
Big Eau Pleine	4,457	4,457	1,144.18	4,082	18		2.0
Total Entire System	17,440	15,557		14,764	71	269	
Net Storage Change Entire System						198	
Percent in Storage Entire System				84.66			

Year	Millions of Cubic Feet in Storage	
	Upper System	Entire System
2011	6,261	9,318
2012	5,924	8,120
2013	9,789	13,497
2014	10,106	14,401
2015	8,961	12,175
2016	9,937	14,028
2017	9,771	12,846
2018	10,217	14,512
2019	9,788	13,742
2020	10,682	14,764

Weekly Average Flow Analysis				
Item	Merrill		Wis. Rapids	
	MCF	Avg. CFS	MCF	Avg. CFS
Gain In Storage				
Loss In Storage	216	357	198	327
Regulated Flow		3,136		5,097
Net Used Release	216	357	198	327
Natural Flow		2,779		4,770

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	
	Oct 1 to May 31		Jun 1 to Sep 30		Rainbow	1597.05	1575.05	1597.05	1575.05
Buckatahpon	1641.52	1638.35	1641.52	1638.35	North Pelican	1569.60	1566.60	1569.10	1568.77
Long-on-Deerskin	1698.43	1695.84	1698.43	1696.51		Sep 16 to May 31		Jun 1 to Sep 15	
	Oct 1 to May 31		Jun 1 to Sep 30		South Pelican	1591.98	1589.98	1591.98	1591.48
Little Deerskin	1642.16	1640.49	1642.16	1640.49		Nov 1 to Mar 31		Apr 1 to Oct 31	
Seven Mile	1650.14	1645.81	1650.14	1645.81	Minocqua	1585.05	1582.72	1585.05	1584.05
Lower Nine Mile	1643.76	1639.18	1643.76	1639.18		Oct 1 to May 31		Jun 1 to Sep 30	
Burnt Rollways	1625.71	1622.96	1625.71	1624.21	Squirrel	1564.93	1562.51	1564.93	1562.76
	Nov 1 to Apr 30		May 1 to Oct 31			Oct 1 to May 31		Jun 1 to Sep 30	
Sugar Camp	1597.82	1592.32	1597.32	1595.32	Willow	1529.35	1510.85	1529.35	1510.85
	Sep 16 to May 31		Jun 1 to Sep 15		Rice	1463.25	1450.00	1463.25	1450.00
Little St. Germain	1613.88	1612.05	1613.88	1612.05	Spirit	1437.88	1424.88	1437.88	1424.88
Big St. Germain	1591.16	1588.16	1590.66	1589.33	Eau Pleine	1145.43	1125.00	1145.43	1125.00
	Sep 16 to May 31		Jun 1 to Sep 15						