

USBR- 7, Table 8 - Revised

**Estimates of Available Water for Storage in Prosser Creek Reservoir &
Calculation of Theoretical Prosser Storage Volume to Capture Available
Water**

[1] Month- Year	[2] EOM Prosser Storage af	[3] Prosser Change in Storage af	[15] Available Water in addition to Stored Amount in Prosser (afm)	[16] Available Water for Storage in Prosser Reservoir (afm)	[17] EOM Prosser Theoretical Storage af
	9,830				
Apr-71	18,900	9,070	5,677	14,747	24,577
May-71	15,900	-3,000	14,396	14,396	38,973
Jun-71	29,167	13,267	5,482	18,749	57,722
Jul-71	30,600	1,433	6,147	7,580	65,302
			31,702	55,472	
	9,073				
Mar-73	9,547	474	944	1,418	10,491
Apr-73	20,567	11,020	4,296	15,316	25,807
May-73	32,267	11,700		11,137	36,944
			5,240	27,871	
	8,380				
Nov-73	8,687	307	7,737	8,044	16,424
Dec-73	9,460	773	2,323	3,096	19,520
Jan-74	7,873	-1,587	12,139	12,139	31,659
Feb-74	8,660	787	3,174	3,961	35,620
Mar-74	10,020	1,360	8,951	10,311	45,931
Apr-74	18,033	8,013	5,611	13,624	59,555
May-74	27,600	9,567	12,774	22,341	81,896
Jun-74	30,867	3,267	8,533	11,800	93,696
			61,242	85,316	
	8,053				
May-75	13,000	4,947	22,264	27,211	35,264
Jun-75	24,700	11,700	8,541	20,241	55,505
			30,805	47,452	
	9,123				
Apr-80	19,716	10,593	5,034	15,627	24,750
May-80	15,348	-4,368	18,892	18,892	43,642
			23,926	34,519	
	9,730				
Nov-81	11,410	1,680	12,730	14,410	24,140
Dec-81	9,107	-2,303	16,252	16,252	40,392
Jan-82	9,448	341	5,086	5,427	45,819
Feb-82	8,808	-640	15,303	15,303	61,122
Mar-82	9,267	459	9,275	9,734	70,856
Apr-82	10,870	1,603	18,530	20,133	90,989
May-82	9,316	-1,554	28,553	28,553	119,542
Jun-82	23,759	14,443	3,051	17,494	137,036
Jul-82	30,318	6,559	1,490	8,049	145,085
			110,270	135,355	
	9,464				
Mar-83	9,203	-261	12,407	12,407	21,871
Apr-83	9,075	-128	12,983	12,983	34,854

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May-83	10,906	1,831	33,517	35,348	70,202
Jun-83	15,881	4,975	29,377	34,352	104,554
Jul-83	28,804	12,923	885	13,808	118,362
			89,169	108,898	
	1,378				
Oct-83	2,140	762	1,480	2,242	3,620
Nov-83	9,011	6,871	5,971	12,842	16,462
Dec-83	10,184	1,173	10,147	11,320	27,782
Jan-84	7,958	-2,226	7,061	7,061	34,843
Feb-84	9,005	1,047	3,642	4,689	39,532
Mar-84	9,448	443	8,977	9,420	48,952
Apr-84	15,112	5,664	5,776	11,440	60,392
May-84	22,406	7,294	12,895	20,189	80,581
Jun-84	26,972	4,566	6,718	11,284	91,865
			62,667	90,487	
	9,107				
Feb-86	9,706	599	22,030	22,629	31,736
Mar-86	9,365	-341	22,481	22,481	54,217
Apr-86	19,062	9,697	6,827	16,524	70,741
May-86	19,977	915	17,228	18,143	88,884
Jun-86	29,008	9,031	3,963	12,994	101,878
Jul-86	30,375	1,367	0	0	101,878
			72,529	92,771	
	16,233				
May-93	20,849	4,616	16,953	21,569	37,802
Jun-93	22,145	1,296	12,397	13,693	51,495
			29,350	35,262	
	9,875				
Mar-95	9,613	-262	17,892	17,892	27,767
Apr-95	13,615	4,002	11,520	15,522	43,289
May-95	13,026	-589	28,989	28,989	72,278
Jun-95	27,410	14,384	9,330	23,714	95,992
Jul-95	30,160	2,750	9,677	12,427	108,419
			77,408	98,544	
	9,687				
Feb-96	9,597	-90	12,648	12,648	22,335
Mar-96	9,547	-50	9,677	9,677	32,012
Apr-96	19,600	10,053	7,817	17,870	49,882
May-96	29,800	10,200	16,528	26,728	76,610
Jun-96	28,133	-1,667	10,460	10,460	87,070
			57,130	77,383	
	9,937				
Nov-96	9,797	-140	3,468	3,468	13,405
Dec-96	13,367	3,570	7,781	11,351	24,756
Jan-97	9,767	-3,600	31,109	31,109	55,865
Feb-97	9,800	33	4,998	5,032	60,897
Mar-97	9,960	160	11,907	12,067	72,964
Apr-97	17,267	7,307	9,132	16,439	89,403
May-97	24,233	6,966	8,957	15,924	105,327
Jun-97	28,000	3,767	4,161	7,928	113,255
			81,513	103,318	
	9,600				

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Feb-98	9,767	167	2,620	2,787	12,387
Mar-98	9,527	-240	9,919	9,919	22,306
Apr-98	18,900	9,373	4,483	13,856	36,162
May-98	16,667	-2,233	19,906	19,906	56,068
Jun-98	28,900	12,233	9,162	21,395	77,463
Jul-98	26,767	-2,133	8,089	8,089	85,552
			54,179	75,952	
	9,753				
Jan-99	9,653	-100	3,732	3,732	13,485
Feb-99	9,927	274	4,340	4,613	18,098
Mar-99	9,723	-204	9,071	9,071	27,169
Apr-99	14,700	4,977	10,082	15,059	42,228
May-99	21,533	6,833	21,380	28,213	70,441
Jun-99	28,367	6,834	10,062	16,895	87,336
			58,667	77,583	
	9,863				
Mar-00	9,767	-96	6,556	6,556	16,419
Apr-00	20,067	10,300	4,145	14,445	30,864
May-00	28,067	8,000	2,045	10,045	40,909
Jun-00	28,367	300	0	0	40,909
			12,746	31,046	
	11,400				
Apr-03	14,167	2,767	0	0	11,400
May-03	26,133	11,966	0	0	11,400
Jun-03	29,900	3,767	0	0	11,400
			0	0	
	16,300				
May-05	27,000	10,700	14,461	25,161	41,461
Jun-05	27,833	833	8,753	9,586	51,047
			23,214	34,747	
	9,993				
Dec-05	14,967	4,974	10,485	15,458	25,451
Jan-06	9,863	-5,104	12,105	12,105	37,556
Feb-06	11,367	1,504	6,198	7,702	45,258
Mar-06	9,490	-1,877	8,435	8,435	53,693
Apr-06	17,600	8,110	10,840	18,950	72,643
May-06	25,200	7,600	19,041	26,641	99,284
Jun-06	30,633	5,433	7,799	13,232	112,516
			74,903	102,523	

Designates EOM Storage either exceeds the physical capacity of Prosser at 29,840 af or the flood control limit of 9,840 af generally imposed from November 1 - April 10