THE RIVER NIGHT SKY
10/27-new Moon; 11/4-¼ Moon; 11/12-full Moon; 11/17-Leonid@15hr; 11/19-¾ Moon; 11/26-new Moon; 12/4-¼ Moon; 12/12-full Moon; 12/13-Geminid@100hr; 12/18-¾ Moon; 12/26-new Moon

10-Day River Forecast Hydrographs

NOAA River Basin Forecast Centers | NRCS Water and Climate Update (Updated mid-day Thursdays) | NRCS Western Reservoir Current Summary | NRCS SWE Map West US | NRCS WYTD Map West US

11/4 Mon	11/5 07:04	Underlined states=>WW Map Underlined basins=>NRCS Map Underlined rivers=>Dreamgraphs	Boney!	Recommended	Reconsider!	Current Historic Median	Current Percent of Median	Yesterday's Two week change	Yesterday's two week up or down %	Yesterday's Two Week Trend units/day	Dreamflows Permit	6-10 Day Outlook / NRCS	8-14 Day Outlook / Forecast	Three Month Outlooks / Charts	Planner / Precip	CO Basin RFC Observed	CO Basin RFC / GOES	Wild Fires Map / Aviation	NRCS Runoff Forecast / NOAA	NCAR
218 1.2 26 44 33.4	Swe" Precip" MinF MaxF AvgF	Colorado; North to South 114 Snotel Sites@10188'	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		150.5	68.9%	10.97 -0.08		S-to-F	Snotel	SWE	CoCoRS	CAIC	INDEX	NRCS	COWSC	
142* 84 79	134* 80 81	Green River,Upper	Spring Creek Divide_9000' 2.9" 1.5" 193*%							-9.64 | 0.08		0	Wunder					☼		
1138	924	Green,Lodore[Greendale](III+,IV)Rs				1540	60%	8	1%	0.1	P	0	1	Đ	3	4	5	☼	A	G
1705	2010	Green,Echo Park(Jensen)(III+,IV)				1960	103%	62	4%	-2.6	P		1	Đ	3	4	5	☼	A	G
249* 107 *	231* 101 *	Yampa and White	Rabbit Ears_9400' 3.3" 1.6" 220*%							-17.07 | 1.28		0	Wunder					☼		Q
	Ice	White,Rangely(II)				450				-0.4		0		2	3	4	5	☼	A	G
	Ice	Yampa,Cross Mtn(IV,V)				335				-16.4		0	1		3	4	5	☼	A	G
	Ice	Yampa,Deerlodge(III,,III+)				578				-9.7	P			2	3	4	5	☼	A	G
165* 122 *	157* 114 *	N Platte	Tower_10500' 6.5" 2.8" 135*%							-4.21 | 2.48		0	Wunder					☼		
	Ice	N Platte,Northgate(II,IV-)				150				-18.5		0	1	2		4	5	☼	A	G
196* 100 107	185* 97 107	Colorado,Headwaters	Berthoud Summit_11300' 3.4" 2.2" 262*%							-5.72 | 2.54		0	Wunder			Đ	Đ	☼		Q
75	70	Eagle,Avon(Dowd Chute)(III,IV,V)				95	73%	6	8%	-0.7				2	3	4	5	☼	A	G
251	250	Eagle,Gypsum(II,III+)				240	104%	32	15%	1.3		0	1		3	4	5	☼	A	G
600	595	Roaring Fk,Cemetary(II,III)				663	90%	-51	-8%	-8.0		0	1		3	4	5	☼	A	G
103	103	Blue,Blue River CG(II+,III,IV-)Đ				96	107%	-1	-1%	0.0		0	1	Đ	3	4	5	☼	A	G
300	306	Blue,Green Mtn(III)Đ				288	106%	-469	-61%	-38.3		0	1	Đ	3	4	5	☼	A	G
696	686	Colorado,Pumphouse(II+,III)				619	111%	-415	-37%	-33.4			1		3	4	5	☼	A	G
710	707	Colorado,Rodeo[Catamount](III)				625	113%	-432	-38%	-32.2						4	5	☼		
1154	1170	Colorado,Shoshone[Dotsero](III-,IV,V)				1070	109%	-341	-23%	-26.2		0	1		3	4	5	☼	A	G
4876	4780	Colorado,Ruby-Horsethief(I,II+)				3800	126%	604	14%	68.5	P	0	1		3	4	5	☼	A	G
4876	4780	Colorado,Westwater(III+,IV+)				3800	126%	604	14%	68.5	P	0	1		3	4	5	☼	A	G
110* 52 231	110* 49 232	Gunnison	Schofield Pass_10700' 3.3" 1.5" 100*%							-5.53 | 2.21		0	Wunder					☼		Q
	Ice	Taylor,Lower(II,III+)				155				-2.5		0	1		3	4	5	☼	A	G
	Ice	Gunnison[Gunnison](II,III)				300				0.7		0	1		3	4	5	☼	A	G
1468	1470	Gunnison, Gorge[Tunnel](III,IV)Đ				565	260%	1006	218%	71.7			1	Đ	3	4	5	☼	A	G
1927	1930	Gunnison,Delta((II-,III-)				946	204%	995	107%	62.5		0	1		3	4	5	☼	A	G
172* 78 *	161* 77 *	Arkansas	Fremont Pass_11400' 2.7" 1.6" 142%							4.26 | 3.66		0	Wunder					☼		Q
	Ssn	Arkansas,Numbers(III,IV)				---						0				4	5	☼	A	G
	Ssn	Arkansas,Browns(III,IV-)				332						0				4	5	☼	A	G
	Ssn	Arkansas,Parkdale(Gorge)((III,IV)				435						0	1	2		4	5	☼	A	G
210* 128 329	198* 125 261	S Platte	Hoosier Pass_11400' 2.6" 1.8" 130%							3.15 | 4.54		0	Wunder					☼		Q
48	43	S Platte,Union Chutes(III)Đ				33	131%	13	36%	1.0						4	5	☼	A	G
161	125	S Platte,Confluence Pk(II,III)Đ				16	781%	157	4179%	10.8						4	5	☼	A	G
	81	NF S Platte,Bailey[1](IV,V)Đ																☼	A	Q
	26	Bear Ck[1](III,IV,V)										0	1	2				☼	A	Q
48	46	Clear Ck,Golden(III,IV,V)				67	68%	-2	-4%	-0.6		0	1			4	5	☼	A	G
26	25	Boulder Ck, Lower(II,III,IV,V)				39	64%	-18	-40%	-2.6		0				4	5	☼	A	G
		Poudre,Rock Report(feet)[3]						0										☼	A	
	272	Poudre,Lower[1](II,III,IV,V)										0	1	2				☼	A	Q
52* 22 72	46* 22 75	W San Juan Mtns	Molas Lake_10500' 1.1" 1.1" 79*%							-1.37 | 0.80		0	Wunder					☼		Q
63	68	Piedra(III,IV,V)				106	64%	0	0%	-0.2		0			3			☼	A	G
62	56	Animas,Silverton(IV,V)				101	55%	-10	-13%	-1.1						4	5	☼	A	G
259	256	Animas,Durango(III,III+)				272	94%	31	13%	1.6		0		2	3	4	5	☼	A	G
318	315	San Juan,Archuletta(II)Đ				553	57%	-185	-37%	-19.0			1	2	Đ	Đ	5	☼	A	G
736	759	San Juan,Bluff,UT(II,III)				935	81%	-53	-7%	-3.6	P	0	1		3	4	5	☼	A	G
	80.8	Dolores,McPhee[1](II+,III,IV)Đ										0	1		3	Đ	Đ	☼	A	Q
175	183	Dolores,[Ciscoe](IV)				186	98%	17	11%	0.2		0	1		3	4	5	☼		G
2.5 .2 35 61 45.9	Swe" Precip" MinF MaxF AvgF	Arizona 39 Snotel Sites@8104'	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		2.5	20.0%	0.10 -0.30		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	AZWSC	
* 11* 88	* 11* 88	Verde River Basin	Mormon Mtn Summit_8500' 0.1" .1" *%							0.00 | 0.05		0	Wunder					☼		
118	117	Verde,Camp Verde(I-V)				165	71%	40	51%	3.2			1		3	4	5	☼	A	G
199	202	Verde,Abv Horseshoe Reservoir(I-III)				194	104%	61	44%	4.2		0	1		3	4	5	☼	A	G
* 16 65	* 10 66	Salt-White Mtns	Hannagan Meadows_9020' 0.1" .1" *%							0.00 | 0.38		0	Wunder					☼		
114	115	Salt(III,IV)				174	66%	5	5%	0.1	P	0	1		3	4	5	☼	A	G
.1 .6 35 59 43.9	Swe" Precip" MinF MaxF AvgF	California(SNOTEL only) 75 Snotel Sites@7075'	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		-0.7	-700.0%	-0.04 -0.29		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	CAWSC	
80* 7 *	43* 7 *	Lake Tahoe	Echo Peak_7653' 0" 0" 0*%							-15.20 | -0.76			Wunder					☼		
		Tuolumne(IV+)									P									
98.9 1.1 29 47 36.2	Swe" Precip" MinF MaxF AvgF	Idaho 82 Snotel Sites@7111'	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		17.8	18.0%	1.16 -0.42		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	IDWSC	
132	118	Jarbidge/Bruneau(II+,IV+)				102	116%	4	4%	-1.1		0	1	2	3	4	5	☼	A	G
8539	8540	Snake,Hell's Canyon(III,IV)Rs				---		-111	-1%	-5.6	P		I	Đ		4	5	☼	A	G
215* 115 114	205* 107 113	Clearwater	Lolo Pass_5240' 1.5" .6" 250*%							-250.85 | -3.27		0	Wunder					☼		
758	747	Lochsa(II-IV+)				767	97%	-89	-10%	-43.3		0	1		3	4	5	☼	A	G
		Selway,Paradise(IV-,V)(feet)									P				3			☼	A	
1236	1220	Selway,Selway Falls(IV-,V)				950	128%	25	2%	-46.4	P	0	1	2	3	4	5	☼	A	G
213* 97 100	193* 92 101	Salmon	Deadwood Summit_6860' 2" .2" 143*%							-45.94 | -3.97		0	Wunder					☼		
150	166	SF Salmon(III-V)				163	102%	-4	-3%	-1.4		0	1			4	5	☼	A	G
	Ice	MF Salmon,Lodge(III,IV,IV+)				617				-29.4	P	0	1	2	3	4	5	☼	A	G
1.58	1.59	MF Salmon,Lodge(III,IV,IV+)(feet)				617		-0.05	-3%	0.0	P		1	2	3			☼	A	G
1202	1160	MF Salmon,Mouth(III,IV,IV+)				1180	98%	0	0%	-12.9	P					4	5	☼	A	G
	Ice	Panther Ck, Cobalt(III)				34										4	5	☼	A	G
	Ice	M Salmon,Shoup(III,IV)				2000				-69.8		0	1	2	3	4	5	☼	A	G
Ice	Ice	M Salmon,Corn Ck(III,IV)				3180				-102.1	P							☼	A	
4775	4940	M Salmon,White Bird(III,IV)				4870	101%	-398	-8%	-93.1		0	1	2	3	4	5	☼	A	G
168* 100 *	157* 96 *	Henrys Teton	Grand Targhee_9260' 7.4" 7.4" 140%							-12.62 | -1.53		0	Wunder					☼		
232 8.6 30 38 33.9	Swe" Precip" MinF MaxF AvgF	Montana 90 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		105.1	45.3%	7.54 -0.34		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	MTWSC	
225* 107 114	203* 102 107	Flathead	Noisy Basin_6040' 6.2" 2.7" 326*%							-16.29 | -0.80		0	Wunder					☼		
961	934	MF Flathead(III+,IV+)				875	107%	-103	-10%	-5.4		0	1	2	3	4	5	☼	A	G
319* 148 *	298* 140 *	Smith	Spur Park_8100' 4.6" 2.5" 177%							-0.44 | 3.86		0	Wunder					☼		
	Ice	Smith(II)				132				-12.0	P	0	1			4	5	☼	A	G
1.8 1.5 34 53 42.2	Swe" Precip" MinF MaxF AvgF	Nevada 54 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		-5.2	-288.9%	-0.15 -0.33		S-to-F	Snotel	SWE	CoCoRS		INDEX		NVWSC	
80* 7 *	43* 7 *	Lake Tahoe	Echo Peak_7653' 0" 0" 0*%							-15.20 | -0.76			Wunder					☼		
5.7 .3 33 53 41.6	Swe" Precip" MinF MaxF AvgF	New Mexico 27 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		5.7	91.7%	0.48 0.06		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	NMWSC	Dist 5
16.0	16.2	San Francisco,Glenwood(II,III)				27	60%	0	1%	0.1		0	1		3	4	5	☼	A	G
34.5	36.1	San Francisco,Clifton(II+)				63	57%		33%	0.7			1		3	4	5	☼	A	G
* 42 69	* 41 67	Gila	Silver Creek Divide_9000' 0" 0" *%							0.00 | 0.11		0	Wunder					☼		
53.3	56.1	Gila,Wilderness Run(II,III)				68	83%	10	22%	0.8		0	1		3	4	5	☼	A	G
48	45	Gila, Middle Box(II,III+)				88	51%	21	81%	1.0		0	1		3	4	5	☼	A	G
75* 22 508	72* 24 502	Chama	Chamita_8400' 0.4" .4" *%							-59.08 | 0.45		0	Wunder					☼		
619	612	Chama, El Vado(I,II,III)Đ				122	502%	28	5%	4.5	P	0	1			4	5	☼	A	G
92* 31 83	90* 31 74	Rio Grande	Wolf Creek Summit_11000' 2" 1.2" 50%							-0.08 | 1.82		0	Wunder					☼		
	762	NF Rio Grande, Wagon Wheel(II)[1]										0						☼	A	Q
160	160	Rio Grande, Birds of Prey(II,III)				245	65%	-80	-33%	-3.8		0	1			4	5	☼	A	G
320	322	Rio Grande, Lw Box(III,IV)				394	82%	-65	-17%	-4.2		0	1	2		4	5	☼	A	G
17.5 .8 37 59 45.4	Swe" Precip" MinF MaxF AvgF	Oregon 81 Snotel SItes	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		-10.0	-57.1%	-0.18 -0.16		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	ORWSC	
4857	4860	Deschutes, Lower(III,III+)				5060	96%	-265	-5%	-22.5		0	1	2	3	4	5	☼	A	G
812	824	Grande Ronde(II,III,+)				877	94%	-109	-12%	-19.7		0	1	2	3	4	5	☼	A	G
* 73 110	700* 69 110	John Day	Arbuckle Mtn_5770' 0.2" -.4" 200*%							0.00 | -5.04			Wunder					☼		
413	446	John Day(II,III)				404	110%	-37	-8%	-7.0		0	1	2	3	4	5	☼	A	G
650* 42 113	400* 41 119	Owyhee	South Mtn._6500' 0.3" .1" *%							-650.00 | -3.47		0	Wunder					☼		
192	198	Owyhee(II-V)				166	119%	13	7%	1.1		0	1			4	5	☼	A	G
112* 48 66	89* 46 65	Rogue,Umpqua	Summit Lake_5610' 1.1" .4" 85*%							-1.78 | -4.22		0	Wunder					☼		
89	88	Illinois(IV,V)				220	40%	-72	-45%	-3.0		0	1	2	3	4	5	☼	A	G
1839	1820	Rogue(II+,III,IV)				2020	90%	-181	-9%	-12.0	P	0	1		3	4	5	☼	A	G
94.3 2.9 29 48 36.8	Swe" Rain" MinF MaxF AvgF	Utah 128 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		34.0	36.1%	3.83 -0.31		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	UTWSC	
100* 55 41	83* 53 49	Dirty Devil	Dills Camp_9228' 0.2" .2" 67*%							4.17 | 0.17		0	Wunder					☼		
	Ice	Muddy Ck(I,II,III)				11						0			3			☼	A	
38.53	43.90	Dirty Devil(I,I+)				90	49%	10	37%	0.4					3	4	5	☼	A	G
89* 22 *	62* 21 *	Escalante	Clayton Springs_10049' 0" 0" 0*%							14.29 | 0.19			Wunder					☼		
	Ice	Escalante(II,III)				5				0.0					3	4	5	☼	A	G
157* 89 96	146* 85 97	Green River,Lower	Indian Creek_9425' 2.7" 1.3" 108%							-15.02 | 1.29		0	Wunder					☼		
1138	924	Green,Flaming Gorge A,B,C,D(I,II,III)Rs				1540	60%	8	1%	0.1		0	1	Đ	3	4	5	☼	A	G
1138	924	Green,Lodore(III+,IV)Rs				1540	60%	8	1%	0.1	P	0	1	Đ	3	4	5	☼	A	G
	Ice	Yampa,Deerlodge(III,,III+)				578					P		1	2	3	4	5	☼	A	G
1705	2010	Green,Echo Park[Jensen](III+,IV)				1960	103%	62	4%	-2.6	P		1	Đ	3	4	5	☼	A	G
	Ice	White,Rangely[Blw Boise Ck](II)				450				-0.4		0	1	2	3	4	5	☼	A	G
2365	2390	Green,Deso Gray(II+,III)				2950	81%	-11	0%	5.2	P	0	1		3	4	5	☼	A	G
2704	2670	Green,Labyrinth(I)				2990	89%	37	1%	9.0	P		1			4	5	☼	A	G
2704	2670	Green,Stillwater(I)				2990	89%	37	1%	9.0	P		1			4	5	☼	A	G
4876	4780	Colorado,Westwater(III+,IV+)				3800	126%	604	14%	68.5	P	0	1		3	4	5	☼	A	G
4973	4860	Colorado,Moab Daily(Cisco)				3770	129%													
5106	4930	Colorado,Potash(I)				3680	134%	843	20%	66.8						4	5	☼	A	G
7810	7600	Colorado,Cataract(IV,V)				6670		880	13%	75.8	P	0						☼	A	
52* 22 74	46* 22 81	W San Juan Mtns	Molas Lake_10500' 1.1" 1.1" 79*%							-1.37 | 0.80		0	Wunder					☼		Q
736	759	San Juan,Bluff,UT(II,III)				935	81%	-53	-7%	-3.6	P	0	1		3	4	5	☼	A	G
45.5 1.3 39 53 43.9	Swe" Precip" MinF MaxF AvgF	Washington 115 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		-33.7	-74.1%	-0.89 -0.07		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	WAWSC	
100* 94 *	73* 90 *	Wenatchee	Stevens Pass_3950' 0" -1.5" 0*%							-97.21 | -4.83		0	Wunder					☼		
235 3.6 25 38 30.6	Swe" Precip" MinF MaxF AvgF	Wyoming 89 Snotel Sites	AWA	Dream	USGS	NRCS Forecast Map 2019 Runoff		107.9	45.9%	6.96 -0.26		S-to-F	Snotel	SWE	CoCoRS		INDEX	NRCS	WYWSC	
3246	3270	Bighorn(I+)				2800	117%	-94	-3%	-6.7			1	Đ		4	5	☼		G
173* 100 95	164* 96 98	Snake	Lewis Lake Divide_7850' 1.8" .5" 112*%							-10.84 | -0.77		0	Wunder					☼		
1772	1790	Snake,Alpine Canyon(III)				1830	98%	-233	-12%	-26.5		0	1		3	4	5	☼	A	G
142* 84 *	134* 80 *	Green River,Upper	Spring Creek Divide_9000' 2.9" 1.5" 193*%							-9.64 | 0.08		0	Wunder					☼		
		Texas	AWA		USGS										CoCoRS		INDEX		TXWSC	
504	519	Rio Grande,Castolon				527	98%	51	11%					M	M			☼	A	G
533	532	Rio Grande,Rio Grande Village(I-III)				606	88%	62	13%	4.1			1	M	M	4	5	☼	A	G
Nov 2019 7,000 12,640 625kaf	Dec 2019 0,000 00,000 750kaf	Grand Canyon, Lee's FerryRs				Bureau of Reclamation Glen Canyon Dam Operations Report October 11, 2019(Updated mid-month)					P	0	1			4	5	☼	A	
		Grand Canyon,Abv Diamond CkRs				Aug 2019 m-f 11,000 19,000 ss 11,750 860kaf	Sep 2019 8,380 14,530 687kaf	Oct 2019 6,740 12,500 625kaf	Nov 2019 7,000 12,640 625kaf	Dec 2019 0,000 00,000 750kaf	P		G	G	G			☼	☼	☼
19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39

Start Time: 7:04:29 AM End Time: 7:26:53 AM Elapsed time: 22.4 Hyperlinks: 2102