

Attach 16b
 TWG
 6/10/98

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 Date: 6/5/98 10:55am
 Subject: River Forecast Center ESPSLR forecast

ZCZC SLCESPSLR CSW
 TTAA00 KSLR DDHMM
 :National Weather Service
 :Colorado Basin River Forecast Center
 :Salt Lake City Utah

:June Final Forecast June 5, 1998
 :
 :** FINAL FORECASTS APPEAR APPROXIMATELY 7 DAYS AFTER PRELIMINARY FORECASTS **
 :
 .B SLC 980801 M DH24/DC9806051800/DVM02/QCVFEZ5/QCVFEZF/QCVFEZT

:FLOOD CONTROL RESERVOIR UNREGULATED INFLOW FORECASTS
 :1 JUNE THROUGH 31 JULY 1998 (units: 1000's ACRE-FEET)

:RESERVOIR	MOST		
:ID NAME	PROBABLE	MAXIMUM	MINIMUM
HODA3:LAKE MEAD	: 3510/	5640/	1420
GLDA3:LAKE POWELL	: 3402/	5382/	1422
NVRN5:NAVAJO RES	: 241/	391/	111
VCRC2:VALLECITO RES	: 81/	119/	43
BMDC2:BLUE MESA RES	: 351/	521/	196
GRNU1:FLAMING GORGE	: 614/	1024/	214

:
 .END
 .B SLC M DH24 /DC9806051800/
 .B1 DY980630 /QCMFEZ5/DRE+1/QCMFEZ5/DRE+2/QCMFEZ5

MONTHLY DISTRIBUTION OF FLOW (1000's A-F)

	OBS					FORECAST			OUTLOOK	
	Feb	Mar	Apr	May	May%AVG	Jun	Jul	Aug	Ap-Ju%AVG	
DA3 :LAKE POWELL	435	664	1358	2940	131%	2460/	942/	525/	7700 100%	
JAPC2 :BLUE MESA	25	43	60	189	88%	241/	110/	57/	600 86%	
MPSC2 :MORROW POINT						/	/	/	660 86%	
CLSC2 :CRYSTAL UNREG**	33	54	79	256	93%	314/	126/	66/	775 86%	
GBRW4 :FONTENELLE	35	62	103	207	112%	288/	152/	75/	750 88%	
GRNU1 :FLAMING GORGE	54	139	162	324	111%	406/	208/	85/	1100 92%	
VCRC2 :VALLECITO	e4.7	8.7	15	e64	98%	59/	22/	13/	160 82%	
NVRN5 :NAVAJO UNREG	20	77	124	285	102%	185/	56/	33/	650 84%	
VCRC2 :vallecito chg st	1.5	0	4	31		20/	-15/	-15/		
CHUN5 :Azotea tunnel fl	0	0	11	41		32/	9/	2.5/		
NVRN5 :NAVAJO REGLTD *	18.5	77	109	213		133/	62/45.5/			

.END
 : * REGULATED FORECASTS ARE DERIVED FROM ANALYZING THE RECORD
 : AND COMPARING IT TO AVERAGES. THESE FORECASTS HAVE AN
 : ADDITIONAL SOURCE OF ERROR BECAUSE THE RESERVOIR AND TUNNEL
 : OPERATORS MAY SUBSTANTIALLY DEVIATE FROM THE ESTIMATED
 : REGULATION.
 : ** UNREGULATED CRYSTAL INFLOW COMBINES BLUE MESA UNREGULATED
 : INFLOW PLUS THE SIDE INFLOW TO BOTH MORROW POINT AND CRYSTAL

PRECIPITATION SUMMARY - % OF AVERAGE BY MONTH - WY 1998

RIVER BASIN:	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY
GREEN								
ABV FLAMING GORGE	95	60	60	150	85	150	75	85
ABV GRN RVR,UT(TOTAL)	105	65	50	135	120	115	90	80
COLORADO								
ABV GRAND JUNCTION	150	90	45	105	95	95	110	40
GUNNISON BASIN	140	105	50	90	95	120	150	25
ABV CISCO (TOTAL)	140	95	50	100	95	110	120	40
SAN JUAN								
ABV BLUFF (TOTAL)	110	100	65	80	100	140	90	45

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