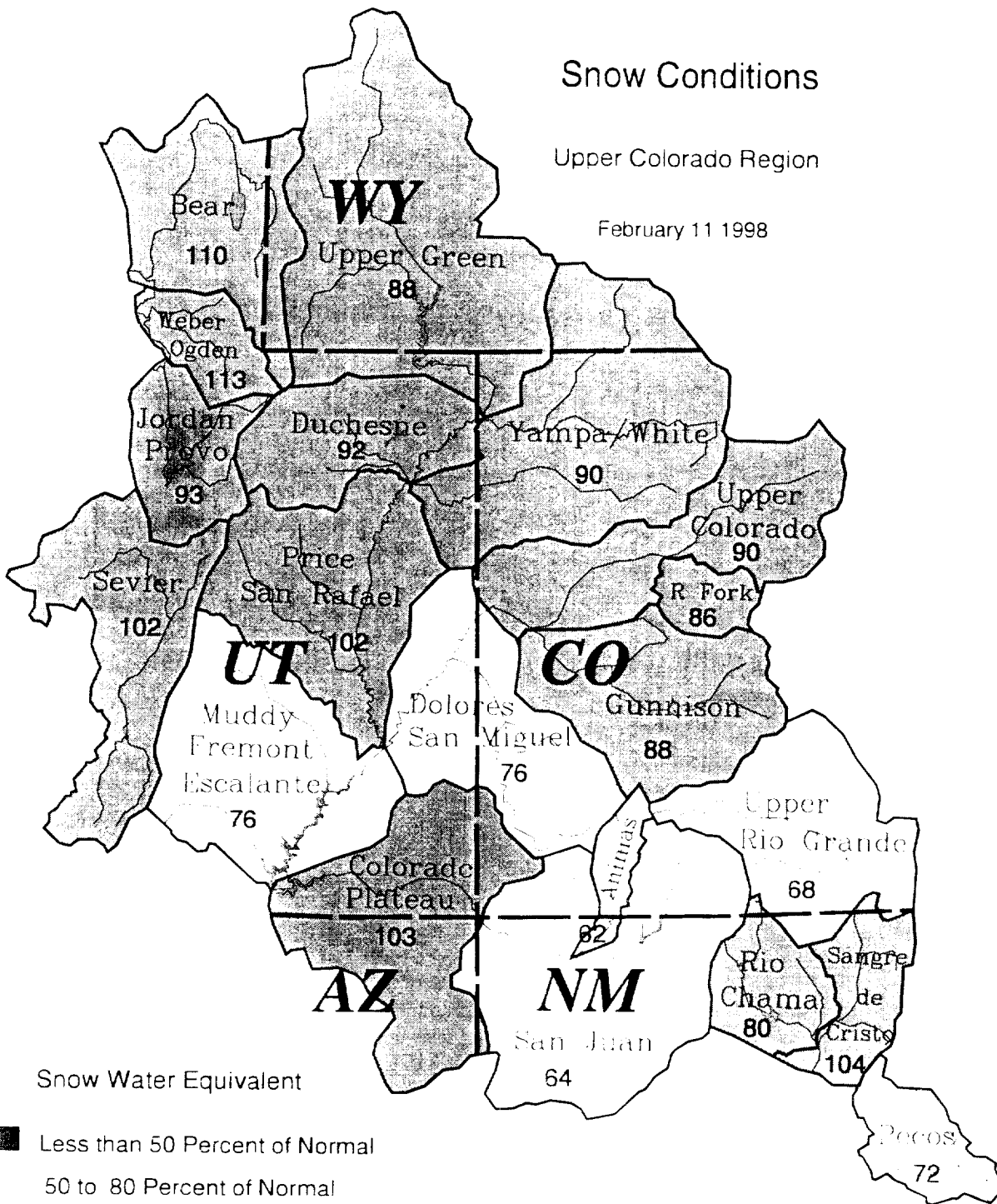


# Snow Conditions

Upper Colorado Region

February 11 1998



Snow Water Equivalent

- Less than 50 Percent of Normal
- 50 to 80 Percent of Normal
- 80 to 120 Percent of Normal
- 120 to 150 Percent of Normal
- Greater than 150 Percent of Normal

Upper Colorado

# GIS

Region

From: oper on hp <oper@rocky.cbrfc.gov>  
 To: ibr4dml0.ibr4smtpl("wcook@uc.usbr.gov", "tcm@ucsun1....  
 Date: 2/5/98 3:57pm  
 Subject: River Forecast Center ESPSLR forecast

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

:REVISED February Final Forecast February 5, 1998

: \*\* FINAL FORECASTS APPEAR APPROXIMATELY 7 DAYS AFTER PRELIMINARY FORECASTS \*\*

: B SLC 980801 M DH24/DC9802051800/DVM06/QCVFEZ5/QCVFEZF/QCVFEZT

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

RESERVOIR	MOST PROBABLE	MAXIMUM	MINIMUM
HODA3 :LAKE MEAD	8480/	12740/	5110
GLDA3 :LAKE POWELL	8050/	11940/	4880
NVRN5 :NAVAJO RES	782/	1207/	487
VCRC2 :VALLECITO RES	185.5/	263.5/	103.5
BMDC2 :BLUE MESA RES	718/	1108/	448
GRNU1 :FLAMING GORGE	1104/	1784/	484

.END  
 .B SLC M DH24 /DC9802051800/  
 .B1 DY980228 /QCMFEZ5/DRE+1/QCMFEZ5/DRE+2/QCMFEZ5

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

	OBS				Jan %AVG	FORECAST			OUTLOOK	
	Oct	Nov	Dec	Jan		Feb	Mar	Apr	Ap-Jul	%AVG
GLDA3 :LAKE POWELL	1034	674	567	469	122%	450/	700/	1000/	6900	89%
SAPC2 :BLUE MESA	68	41	31	30	122%	25/	33/	70/	660	94%
MPSC2 :MORROW POINT						/	/	/	720	94%
CLSC2 :CRYSTAL UNREG**	68	48	39	38	118%	33/	42/	95/	850	94%
CBRW4 :FONTENELLE	70	53	39	38	123%	30/	45/	75/	685	81%
GRNU1 :FLAMING GORGE	92	76	40	58	138%	49/	105/	135/	950	79%
VCRC2 :VALLECITO	24	9.6	e7	e6	128%	4.5/	6/	19/	175	89%
NVRN5 :NAVAJO UNREG	70	32	23	20	87%	30/	77/	140/	675	87%
VCRC2 :vallecito chg stg	-10	-3	0	0.5		0/	2/	5/		
CHUN5 :Azotea tunnel flo	1.5	0.5	0	0		0/	1/	15/		
NVRN5 :NAVAJO REGLTD *	79.5	34.5	23	19.5		30/	74/	120/		

.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

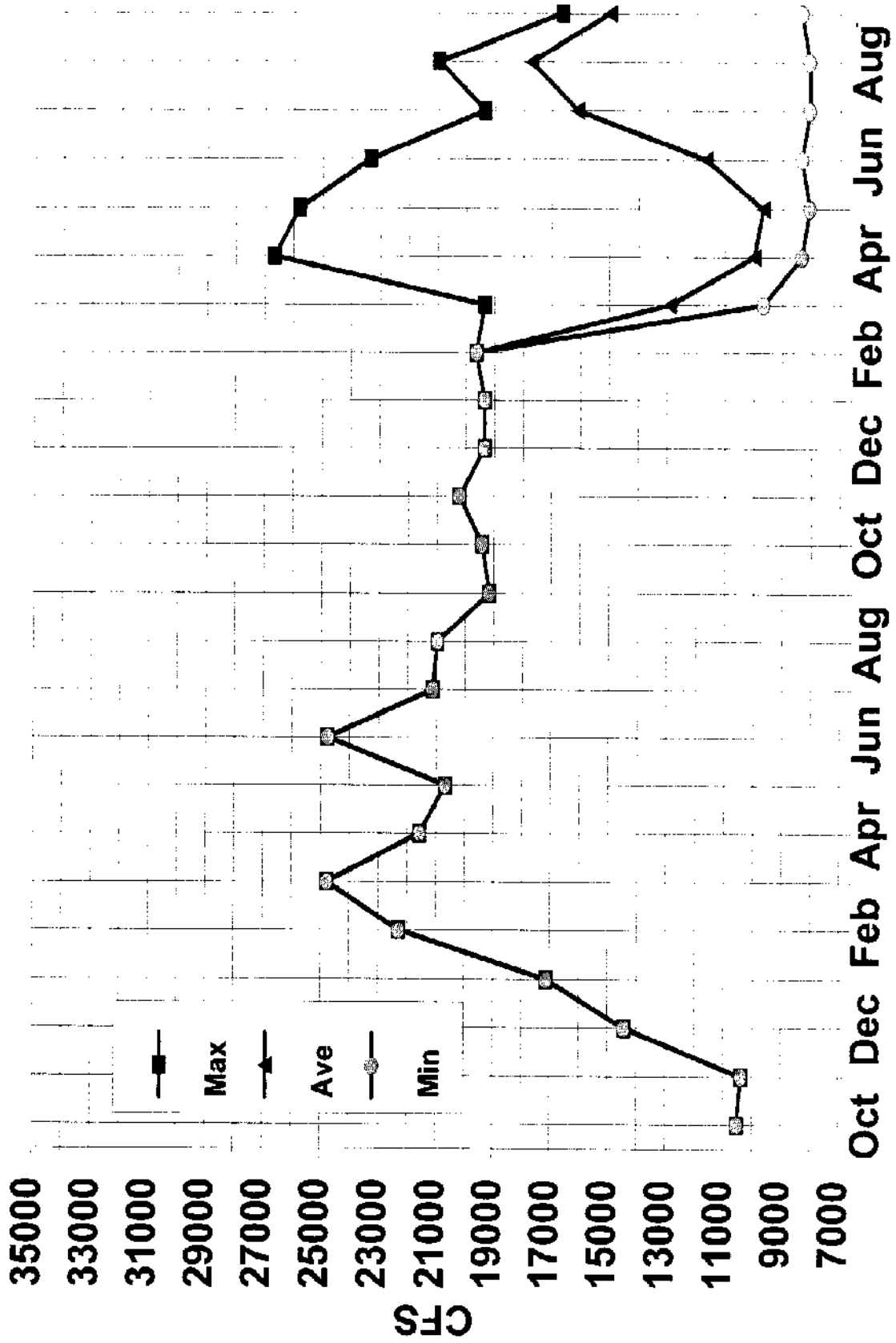
PRECIPITATION SUMMARY - % OF AVERAGE BY MONTH - WY 1998

RIVER BASIN:	OCT	NOV	DEC	JAN
GREEN				
ABV FLAMING GORGE	95	60	60	150
ABV GRN RVR,UT(TOTAL)	105	65	50	135
COLORADO				
ABV GRAND JUNCTION	150	90	45	105
GUNNISON BASIN	140	105	50	90
ABV CISCO (TOTAL)	140	95	50	100
SAN JUAN				
ABV BLUFF (TOTAL)	110	100	65	80

C. McCarthy/J. Smith/D. Van Cor  
 CBREC (801-524-5130)  
 NNNN

# Glen Canyon Releases

1997 - 1998



# Lake Powell Elevations

1998 vs 1983

