

WINTER SUMMARY 1980-81

November 7 - May 3 Mountain weather and avalanche forecast 8 a.m. daily

178 days

-2 days partial interruption of service due to equipment failure

176 operating days

30,736 Total calls

175 Average daily calls

888 Daily maximum 2/1/81

42 Daily minimum 4/14/81

	<u>Total</u>	<u>Daily Average</u>	<u>% of Total</u>
November	2208	96	7
December	4800	155	16
January	6257	209	20
February	7277	270	24
March	6887	222	22
April	3135	104	10
May	172	57	1

Weekend Advisories

Weekend mountain weather and avalanche forecasts issued every Friday at 8 a.m.

Special Advisories

An avalanche advisory was issued for hunters October 16,17 due to the accumulation of heavy snow in the mountains. Over 40 inches fell at some locations in the Wasatch Mountains.

Avalanche Warnings

9 avalanche warnings were issued during the winter.

32 days where the hazard was High or Extreme

26 days High

6 days Extreme

17.9% of the 178 operating season

	<u>Warning Dates</u>	High	Extreme
1	December 6	X	
2	{ January 28,29	X	
	{ January 30,31		X
	{ February 1,2,3		X
	{ February 4,5,6	X	
3	February 19,20	X	
4	{ February 26,27,28	X	
	{ March 1,2,3,4	X	
5	{ March 17		X
	{ March 18,19,20,21,22	X	
6	March 27	X	
7	March 30	X	
8	April 4	X	
9	April 24,25	X	

Warnings Versus Injuries and Fatalities

2/1/81	Ski touring,	Cardiff Fork	Fatality	Warning issued
2/21/81	Helicopter skiing,	Mineral Fork	Injuries	No warning issued
3/1/81	Ski touring,	Mill Creek	Fatality	Warning issued

Warnings issued via NOAA Weather Wire and Radio. These warnings were broadcast by radio, television, and newspapers. Coverage was good.

KSL Television did a 10 minute presentation on the forecasting effort.

Salt Lake Tribune did a Sunday supplement devoted to the UAFC.

Several talk shows were attended by UAFC personnel. Interviews with *television and* radio stations often occurred in conjunction with avalanche warnings.