orm No. 10-300 (Rev. 10-74)

UNITED STATES DEPARTMENT OF THE INTERIOR

NATIONAL PARK SERVICE

NATIONAL REGISTER OF HISTORIC PLACES

RECEIVED APR 1 0 1978

DATE ENTERED

20

	NOMINATION I		E NATIONAL F	REGISTER FORMS		
	TYPE ALL ENTRIES					
1 NAME		Night (Mit Barin) pagi				
HISTORIC Proct	or Mountain Ski Lift					
AND/OR COMMON	or Mountain Ski Life					
Proct	or Mountain					
2 LOCATION	I					
STREET & NUMBER						
Trail creek				NOT FOR PUBLICATION		
CITY.TOWN Sun Valley		vicinity of Ketchum		congressional district Second		
STATE		CODE		COUNTY	CODE	
Idaho		16		Blaine	013 -	
3 CLASSIFIC	ATION					
CATEGORY	OWNERSHIP	STATUS PRESENT USE		ENT USE		
DISTRICT	PUBLIC	OCCUPIED		AGRICULTURE	MUSEUM	
BUILDING(S)	A PRIVATE	UNOCCUPIE	D	COMMERCIAL	PARK	
STRUCTURE	ВОТН	WORK IN PE	ROGRESS	EDUCATIONAL	PRIVATE RESIDENC	
SITE _X _{OBJECT}	PUBLIC ACQUISITION	ACCESS	IBLE	ENTERTAINMENT	RELIGIOUS	
_^OBJECT	IN PROCESS	YES: RESTR	ICTED	GOVERNMENT	SCIENTIFIC	
	BEING CONSIDERED	X_YES: UNRES	STRICTED	_INDUSTRIAL	TRANSPORTATION	
·		NO		MILITARY	OTHER:	
OWNER OF	FPROPERTY		2 · 2			
NAME					\checkmark	
SUN V	alley Company, Inc.					
SIREEI & NOMBER	19.5 (A. 6)				4.2	
CITY, TOWN				STATE		
Sun V		VICINITY OF		Idaho		
LOCATION	OF LEGAL DESCR	RIPTION				
COURTHOUSE,	ETC					
REGISTRY OF DEEDS, STREET & NUMBER	Blaine County C	ourthouse		· · · · · · · · · · · · · · · · · · ·		
STREET & NOWIDEN						
CITY, TOWN				STATE		
Haile		INIC CLID	VEVC	Idaho		
_	TATION IN EXIST	ING SUK	VEIS			
TITLE	Ctato Historia Cita	T				
DATE	State Historic Sites	Inventory				
1972			FEDERAL X_STATE	COUNTYLOCAL		
DEPOSITORY FOR	T					
SURVEY RECORDS	Idaho State Histori	cal Society	/			
CITY, TOWN		•		STATE I daho		



CONDITION

__EXCELLENT __DETERIORATED
__GOOD __RUINS
__YFAIR __UNEXPOSED

CHECK ONE

X
UNALTERED

_ALTERED

CHECK ONE
X
ORIGINAL SITE
MOVED DATE

DESCRIBE THE PRESENT AND ORIGINAL (IF KNOWN) PHYSICAL APPEARANCE

The Proctor Mountain ski lift runs from Trail Creek up the northwest slope of Proctor mountain. It is a 2,300 foot mono-cable chairlift with small frame structures at the summit to protect the machinery.

The ski lift remains completely intact, although it is no longer in service, as Sun Valley skiiers now use the larger Baldy Mountain. There have been no alterations or additions.

8 SIGNIFICANCE

SPECIFIC DATES 1936		BUILDER/ARCH	HITECT James Curran				
		_ANVENTION		Recreation			
<u>A</u> 1900-	COMMUNICATIONS	INDUSTRY	POLITICS/GOVERNMENT	XOTHER (SPECIFY)			
1800-1899	COMMERCE	EXPLORATION/SETTLEMENT	PHILOSOPHY	TRANSPORTATION			
1700-1799	ART	Xengineering	MUSIC	THEATER			
1600-1699	ARCHITECTURE	EDUCATION	MILITARY	_SOCIAL/HUMANITARIAN			
1500-1599	AGRICULTURE	ECONOMICS	LITERATURE	SCULPTURE			
1400-1499	ARCHEOLOGY-HISTORIC	CONSERVATION	LAW	SCIENCE			
PREHISTORIC	ARCHEOLOGY-PREHISTORIC	COMMUNITY PLANNING	LANDSCAPE ARCHITECTURE	RELIGION			
PERIOD	AREAS OF SIGNIFICANCE CHECK AND JUSTIFY BELOW						

STATEMENT OF SIGNIFICANCE

The Proctor Mountain Ski Lift is significant for its historic connection with the development of the technology associated with skiing. Built in 1936 it was the earliest known chairlift in the world, the invention of James Curran of the Union Pacific Railroad's engineering department.

Sun Valley was started in 1936 by W. A. Harriman of the Union Pacific Railroad, who felt the slopes of the western United States could rival those of Europe in attracting an increasing number of American winter sports enthusiasts. The area around Ketchum was chosen for the site of the Union Pacific's resort by Austrian Count Felix Schaffgotsch after he toured the entire west in the winter of 1935. Publicity man Steve Hannagan, known for his Miami Beach project, renamed the area Sun Valley and urged that "mechanical devices" be installed to carry people to the top of the "slides." This transportation problem was turned over to the Union Pacific's Engineers who considered several ideas including the J-bar that Fred Pabst had installed at Bromley, an up-ski tobaggan similar to that employed at Yosemite and even a cable car. Finally James Curran's chairlift idea, which at first was considered too hazardess, was adopted.

Prior to working for the Union Pacific, Curran worked for Paxton and Vierling Iron Works in Omaha, which had engineered installations for loading bananas on fruit boats. Curran took the mono cable tram idea and replaced the banana hooks with chairs. Thus 'he created a machine with a greater capacity than the up-ski tobaggan or cable car and more comfortable than the J-bar. His basic design is still used for chairlifts today.

9 MAJOR BIBLIOGRAPHICAL REFERENCES

letter from Dorice Taylor of Sun Valley News Bureau "History of Sun Valley" in Idaho State Historical library's vertical file. Raymond Flower, History of skiing and other winter sports (Toronto: Methuen, 1977), 22+ Otto Eugene Schniebs, American skiing (New York: E. P. Dutton, 1939), 189 10 GEOGRAPHICAL DATA ACREAGE OF NOMINATED PROPERTY less than one acre. **UTM REFERENCES** ZONE This nomination encompasses the ski lift and machinery. LIST ALL STATES AND COUNTIES FOR PROPERTIES OVERLAPPING STATE OR COUNTY BOUNDARIES STATE CODE COUNTY CODE STATE CODE COUNTY CODE **11** FORM PREPARED BY NAME / TITLE Don Hibbard, Architectural Historian ORGANIZATION March 1979 Idaho State Historical Society STREET & NUMBER TELEPHONE 610 North Julia Davis Drive 384-2120 CITY OR TOWN STATE Boise Idaho 2 STATE HISTORIC PRESERVATION OFFICER CERTIFICATION THE EVALUATED SIGNIFICANCE OF THIS PROPERTY WITHIN THE STATE IS: NATIONAL X STATE_ LOCAL ____ As the designated State Historic Preservation Officer for the National Historic Preservation Act of 1966 (Public Law 89-665), I hereby nominate this property for inclusion in the National Register and certify that it has been evaluated according to the criteria and procedures set forth by the National Park Service. Wheele illella. STATE HISTORIC PRESERVATION OFFICER SIGNATURE TITLE State Historic Preservation Officer FOR NPS USE ONLY I HEREBY CERTIFY THAT THIS PROPERTY IS INCLUDED IN THE NATIONAL REGISTER DATE

UNITED STATES DEPARTMENT OF THE INTERIOR HERITAGE CONSERVATION AND RECREATION SERVICE

NATIONAL REGISTER OF HISTORIC PLACES INVENTORY -- NOMINATION FORM

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CONTINUATION SHEET

ITEM NUMBER 8

PAGE 2

Exceptional significance: In 4500 years or so of skiing, modern resort facilities have been developed primarily within the past half century when a major transition occurred from practical skiing to downhill sport skiing. Really popular downhill sport skiing required provision for easy access to good slopes. Otherwise, this kind of skiing amounted to a great deal of hard work climbing hills in return for several minutes of sport. In Europe, Gerhard Muller rigged up a tow rope for which he adapted a motorcycle motor as a power source at Davos. Cable cars followed in European ski areas, and rope tows spread to Quebec in 1932 and to Vermont, where a Model T provided power for a Woodstock tow in 1934. Jackson Hole and Stevens pass enterprises brought rope tows west to Wyoming and Washington soon after that. But for the kind of resort that the Union Pacific contemplated for Sun Valley, something more comfortable than a rope tow and with a carrying capacity exceeding a cable car had to be developed. James Curran's device was tested for a jumping hill on the lower part of Proctor mountain selected by Sigmund Ruud and Alf Engen -- two of the world's foremost ski-jumpers -- which became a centre for ski competition later named for Ruud. This kind of ski lift made sports resorts popular in Europe as well as in North America, and Curran's original lift is eligible for designation as a National Historic Landmark.

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CONTINUATION SHEET

ITEM NUMBER 10

PAGE

1

Verbal Boundary Description continued:

The Proctor Mountain Ski Lift is located in the south half section of Section 5, T4N, R18E. It originates approximately 200 feet east of where the Trail Creek road intersects the 6000 foot contour line on the Sun Valley USGS quadrangle (1967). It then runs in a southeasterly direction 705 feet to the top of the hill.

The boundaries surround only the towers of the ski lift, which commences at a point 1020 feet east and 1500 feet north from the quarter corner of sections 5 and 8, T4N, R18E, and continue to a point 690 feet west and 200 feet north from that same quarter corner.

