

**TABLE III**

**Numbers Refer to Number of Persons Involved**

	1951-72	1959-72	1973	
	U.S.A.	CAN.	U.S.A.	CAN.
<b>Terrain</b>				
Rock .....	1131	99	90	2
Snow .....	594	95	32	3
River .....	4	0	1	0
Unknown .....	2	2	8	0
<b>Ascent or Descent</b>				
Ascent .....	848	115	80	1
Descent .....	767	73	38	4
Unknown .....	116	8	13	0
<b>Immediate Cause</b>				
Fall or slip on rock .....	612	53	63	2
Failure of piton or nut .....	41	2	12	0
Falling rock or object .....	155	27	8	0
Failure of rappel .....	78	3	2	0
Slip on snow or ice .....	233	27	9	1
Fall into crevasse .....	32	11	3	0
Loss of control — Voluntary				
glissade .....	67	5	2	1
Avalanche .....	113	38	3	0
Lightning .....	31	3	0	0
Skiing .....	6	3	0	0
Faulty use of crampons .....	10	1	1	1
Exceed abilities .....	120	5	1	0
Exposure and/or Exhaustion ...	88	2	9	0
Heat prostration .....	3	0	0	0
Failure to follow route .....	4	0	2	0
Stranded .....	91	11	2	0
Illness Medical (incl. Pulm.				
Edema and Frostbite) .....	33	3	10	0
Prussik knot slipped .....	2	0	1	0
Unknown .....	12	2	6	0
<b>Contributory Causes</b>				
Climbing unroped .....	459	43	11	1
Climbing alone .....	132	14	7	0
Exceeding abilities				
(inexperienced) .....	410	57	34	1
Darkness .....	43	3	0	0
Inadequate equipment .....	188	16	2	0
Old rope .....	8	1	0	0
Piton or nut failure .....	46	3	6	1

**TABLE III (Continued)**

	1951-72	1959-72	1973	
	U.S.A.	CAN.	U.S.A.	CAN.
Bad weather .....	72	7	9	0
Exposure and/or Exhaustion ...	36	1	15	0
Party separated .....	34	6	2	0
<b>Age of Individuals</b>				
Boys .....	5	0	} 1	0
Under 15 .....	63	4		
15-20 .....	603	42	45	1
21-25 .....	392	38	30	3
26-30 .....	203	45	14	0
31-35 .....	114	16	5	0
36-50 .....	} 182	} 27	4	0
Over 50 .....			1	0
Unknown .....	169	24	31	1
<b>Affiliation with Climbing Groups</b>				
Unaffiliated .....	592	37	35	2
Affiliated .....	600	106	36	1
Unknown .....	529	53	60	2
<b>Estimate of Experience</b>				
None or little .....	806	71	41	2
Moderate .....	455	47	37	1
Experienced .....	278	60	34	2
Unknown .....	192	18	19	0
<b>Month of Year</b>				
January .....	54	2	9	1
February .....	89	12	4	0
March .....	89	3	6	0
April .....	99	3	2	0
May .....	150	11	15	0
June .....	201	31	21	0
July .....	314	65	28	2
August .....	314	55	14	2
September .....	174	7	16	0
October .....	94	3	6	0
November .....	76	1	3	0
December .....	57	1	7	0
Unknown .....	8	2	0	0