



American Avalanche Association Forest Service National Avalanche Center Avalanche Incident Report: Short Form



Occurrence Date:(YYYYMMDD) 20190411 Time:(HHMM) 1205

Reporting Party Name and Address: Mount Washington Avalanche Center

Avalanche Characteristics:

Type: HS Aspect: ENE
 Trigger: ASu Slope Angle: 40
 Size: R4 /D 2 Elevation: 3950 m / ft
 Sliding Surface (check one):
 In new New/old In old Ground

Location:

State: NH County: Coos Forest: White Mountain
 Peak, Mtn Pass, or Drainage: Mt. Washington, Cutler River Drainage
 Site Name: Raymond Cataract
 Lat/Lon or UTM: 44deg 15' 55.5" ; -71 deg 17' 00.6"
 Datum: WGS 84

Group	Number of People				Dimensions <input type="checkbox"/> <input type="checkbox"/> m <input type="checkbox"/> <input type="checkbox"/> ft	Average	Maximum	
Caught	1				Height of Crown Face	45cm	97cm	
Partially Buried— Not-critical		Time Recovered	Duration of Burial	Depth to Face <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> m <input type="checkbox"/> <input type="checkbox"/> ft	Width of Fracture	41m		
					Vertical fall	80m		
Partially Buried— Critical					Snow	Hardness	Grain Type	Grain Size
					Slab	1F	bk	0.5mm
Completely Buried	1	1418	133 min	0.7m	Weak Layer	4F	dc, rPP	0.5mm-1mm
					Bed Surface	P	MFcr	
Number of people injured: _____			Number of people killed: <u>1</u>		Thickness of weak layer: <u>1cm</u> mm / <u>cm</u> / in			

Burial involved a terrain trap? no yes→type: _____ Number of people that crossed start zone before the avalanche: _____
 Location of group in relation to start zone during avalanche: high middle low below all unknown Avalanche occurred during: ascent

Subject	Name	Age	Gender	Address	Phone	Activity
1	Nicholas Benedix	32	M			
2						
3						
4						
5						

Equipment Carried	Experience at Activity	Avalanche Training	Signs of Instability Noted by Group	Injuries Sustained	Extent of Injuries or Cause of Death
1 2 3 4 5 <input checked="" type="checkbox"/> transceiver <input checked="" type="checkbox"/> shovel <input checked="" type="checkbox"/> probe pole <input type="checkbox"/> trauma <input type="checkbox"/> _____	1 2 3 4 5 <input type="checkbox"/> unknown <input type="checkbox"/> novice <input type="checkbox"/> intermediate <input checked="" type="checkbox"/> advanced	1 2 3 4 5 <input type="checkbox"/> unknown <input type="checkbox"/> none <input checked="" type="checkbox"/> some <input type="checkbox"/> advanced	<input checked="" type="checkbox"/> unknown <input type="checkbox"/> none <input type="checkbox"/> recent avalanches <input type="checkbox"/> some <input type="checkbox"/> shooting cracks <input type="checkbox"/> collapse or whumphing	1 2 3 4 5 <input type="checkbox"/> none <input type="checkbox"/> first aid <input checked="" type="checkbox"/> fatal <input type="checkbox"/> hospital stay	1 2 3 4 5 <input checked="" type="checkbox"/> asphyxiation <input type="checkbox"/> head trauma <input type="checkbox"/> spinal injury <input type="checkbox"/> doctor's care <input type="checkbox"/> chest <input type="checkbox"/> skeletal fractures

Damage Number of Vehicles Caught: _____ Number of Structures Damaged: _____ Estimated \$ Loss: _____

Accident Summary Include: events leading to accident, group's familiarity with location, objectives, route, hazard evaluation, etc.
 Skier was solo and fatally injured, so details leading up to event or third hand. We do know he talked to another skier while touring about descending Raymond Cataract, so we believe he was familiar with the run, though unsure if he had skied it before.

Rescue Summary Include: description of initial search, report of accident, organized rescue etc.
 Someone skinning up the Tuckerman Ravine Trail and reported seeing a crown in Raymond Cataract which we know was not there earlier. Looking with binoculars we saw one set of tracks above the crown. One MWAC employee went to see if ski tracks exited the debris field. Upon arriving at the debris field, a beacon search found one signal. The victim was extracted with signs of life, but soon went into cardiac arrest. CPR began and victim was transported while CPR continued. Paramedics and a flight nurse met the victim at the trailhead where they pronounced the victim dead after half an hour of resuscitating efforts.

Rescue Method:
 1 2 3 4 5
 self rescue
 transceiver
 spot probe
 probe line
 rescue dog
 voice
 object
 digging
 other _____

Attach additional pages as needed. Include: weather history, snow profiles, reports from other agencies, diagram of site, and any other supporting information.

**Please send to: CAIC; 325 Broadway WS1; Boulder, CO 80305; caic@state.co.us
 Voice:(303) 499-9650 www.colorado.gov/avalanche**