





Teton County Wyoming 43.85°N, 110.63°W

Google

Google INEGI Data SIO, NOAA, U.S. Navy, NGA, GEBCO IBCAO Landsat / Copernicus U.S. Geological Survey Camera : 19,042 km 1°50'35"N 45°57'31"E 100%

3D





10,920 sq. km: TETON COUNTY WYOMING, USA

21,000 Residents2.6 million Annual VisitorsClosest Level 1 Trauma Unit is 450km

1/4th The size of Switzerland



TETON COUNTY SEARCH & RESCUE

** 10.40¥70552







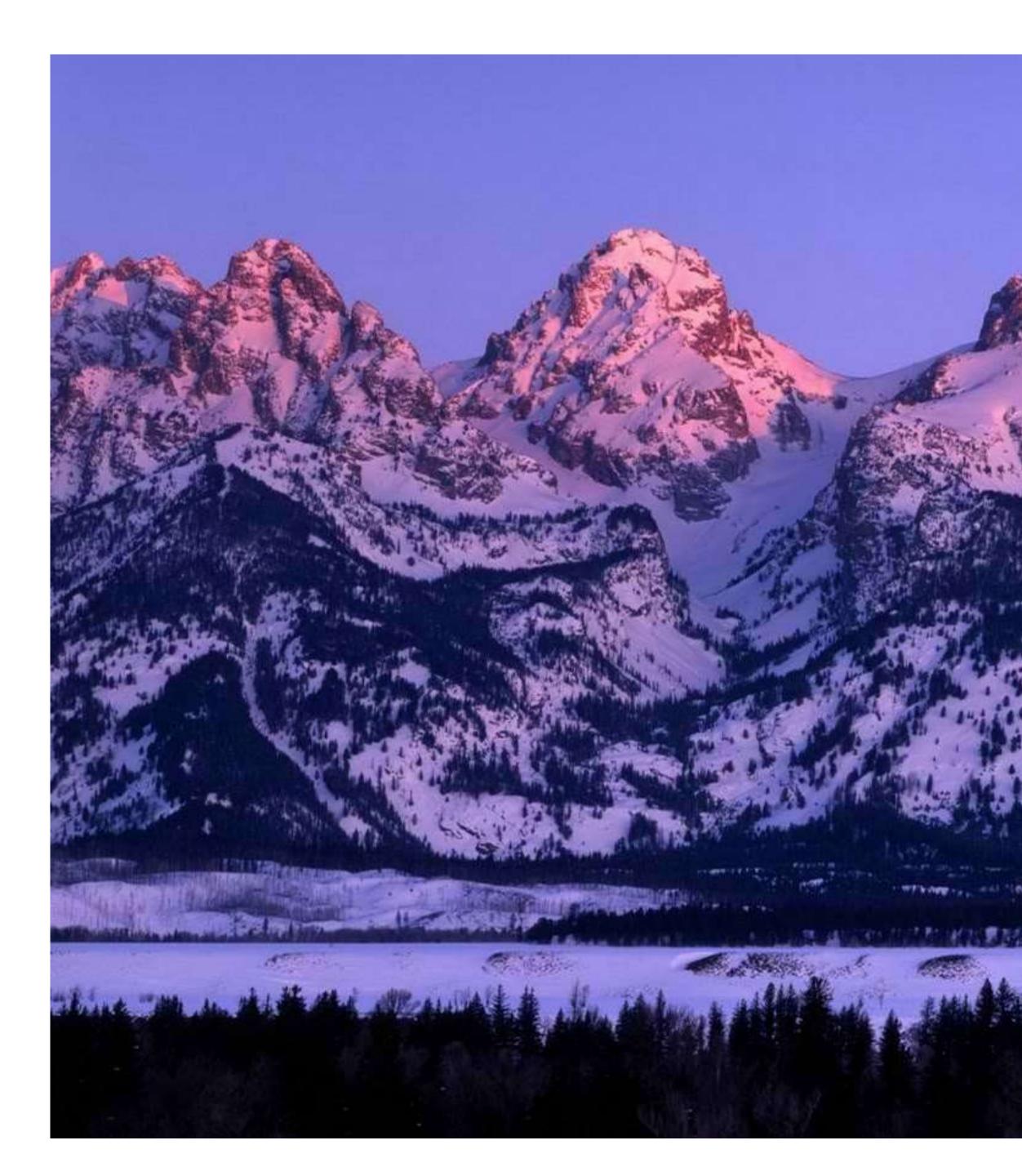
- Formed in 199338 volunteer members
- 24/7/365
 75-100 missions annually



MISSION PROFILE

- Swift Water Rescue
- Avalanche Rescue
- Cave Rescue
- Downed Aircraft ELT Tracking
- Lost Person Search
- Helicopter Operations
- High Angle Rescue
- Wilderness Medicine
- Patient Evacuation
- Backcountry Skiing Rescue
- Snowmobile Rescue





- 65km long and 11-14.5km wide
- 8 peaks above 3,700m
- Grand Teton 4,198m, rising 2,130m above the valley floor





Birthplace of ski mountaineering in North America.

Steve Romeo skiing the Sickle Couloir on Mt Moran above Bear Paw Bay and Jackson Lake.





Ski Mountaineering Steep and Technical





Ski Mountaineering Long Approaches



Ski Mountaineering Stunning Scenery





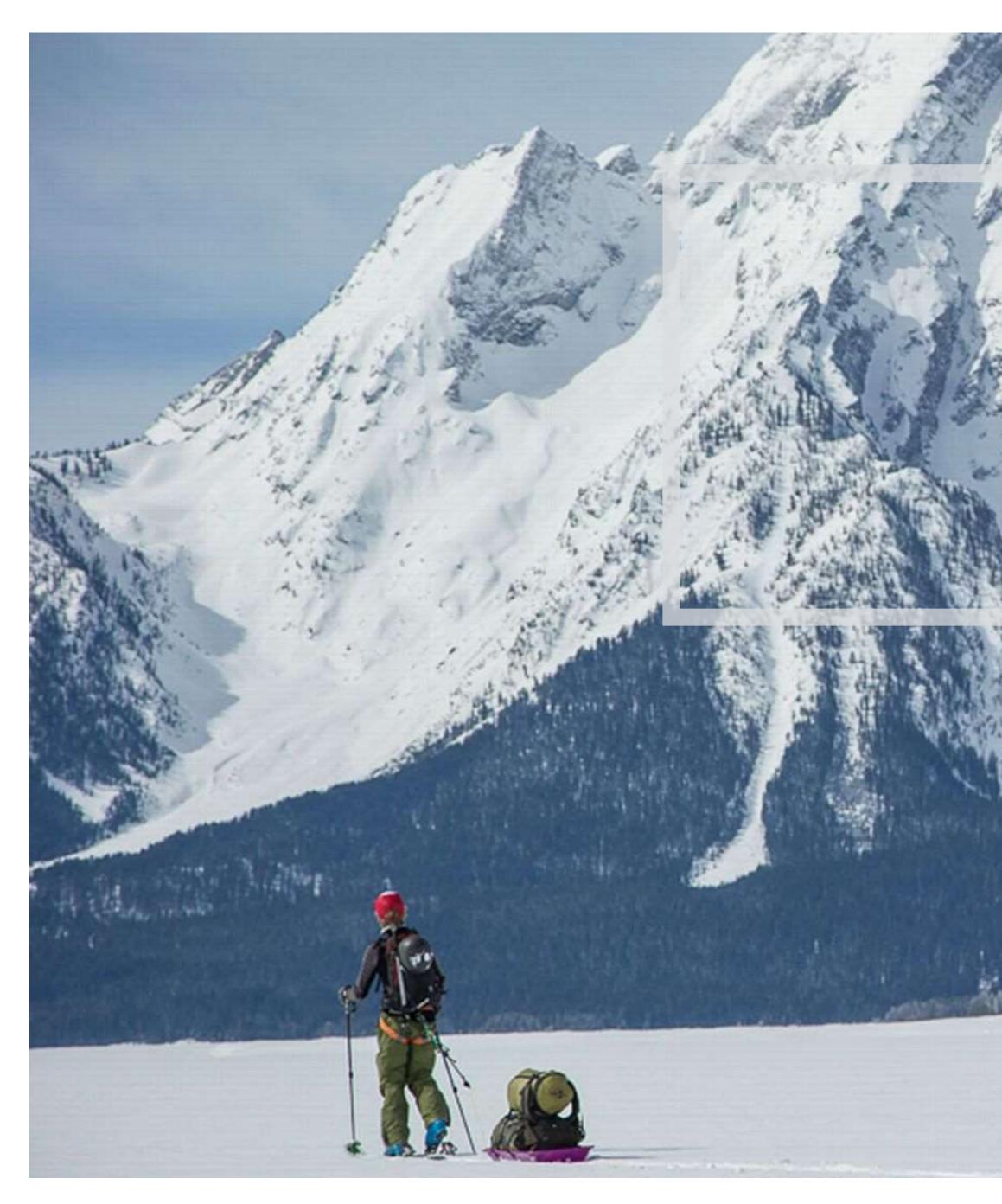


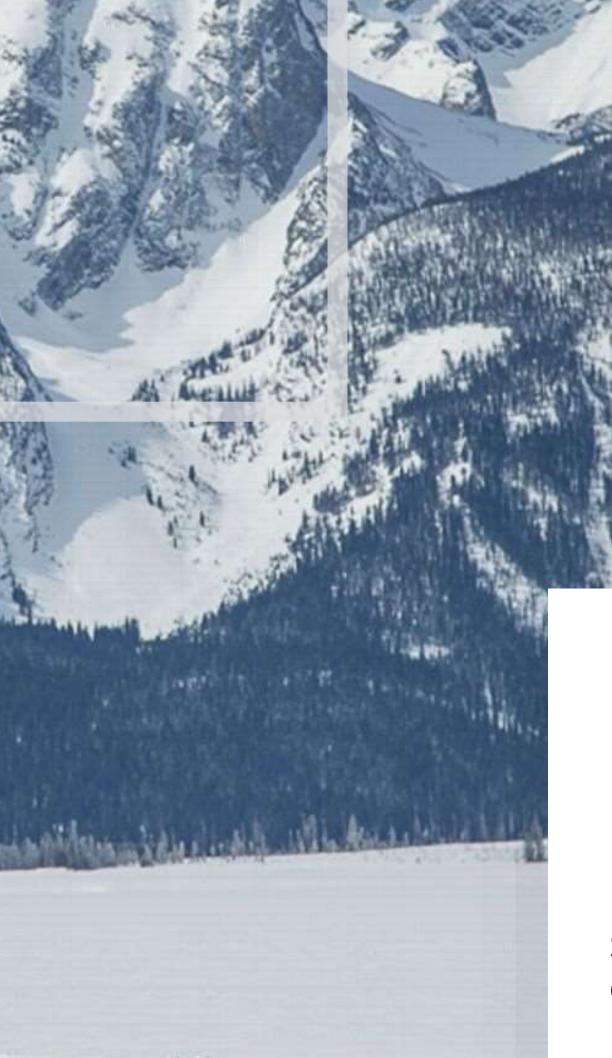








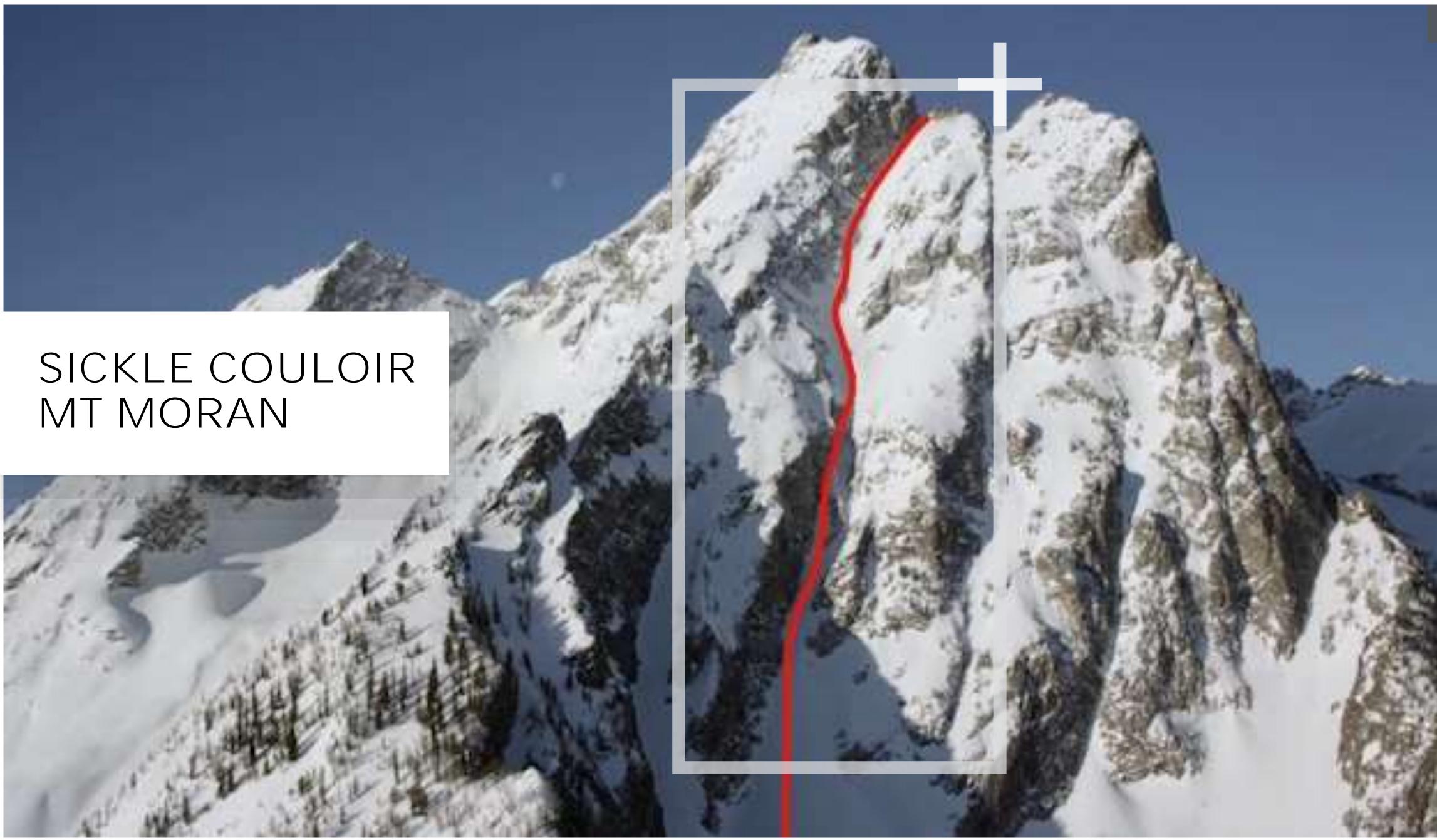




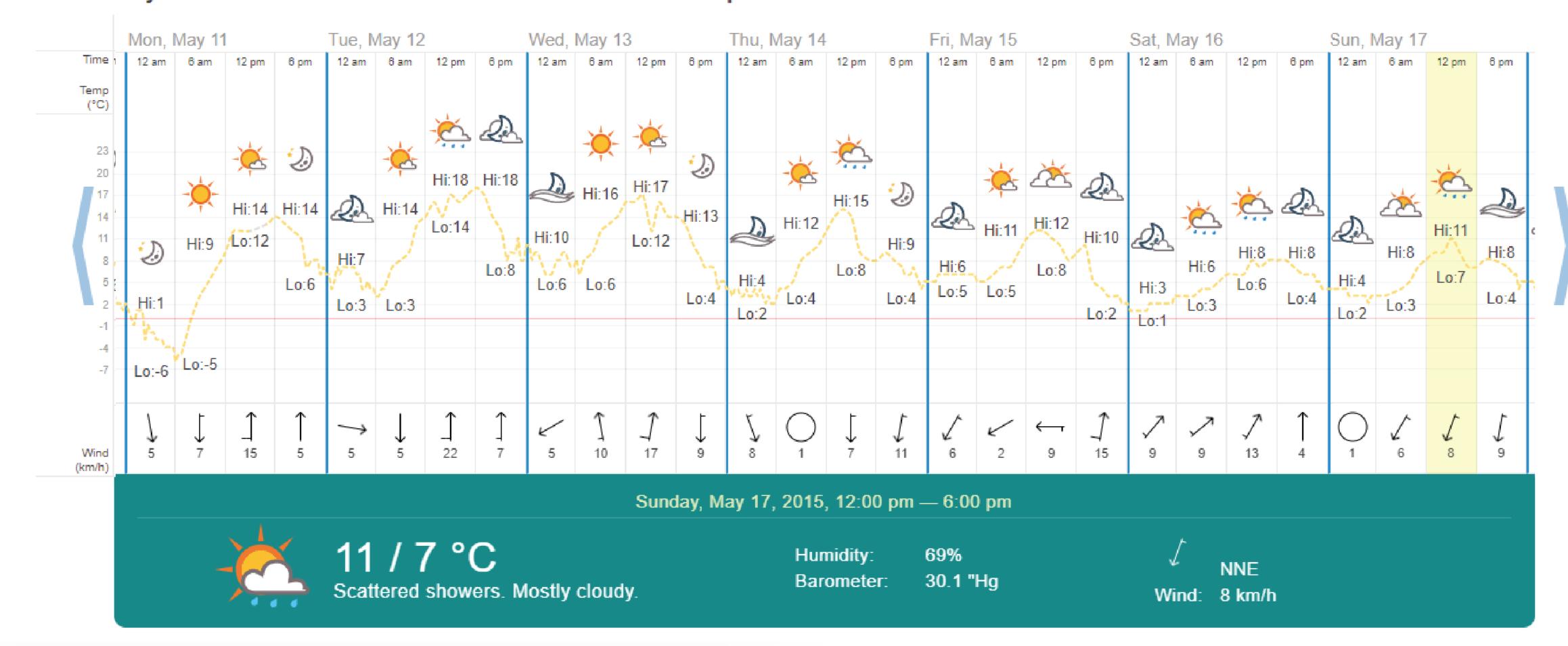
SUNDAY 17 MAY 2015



Party of 4 including an IFMGA Guide intended to climb and ski the Sickle Couloir on Mt Moran in Grand Teton National Park





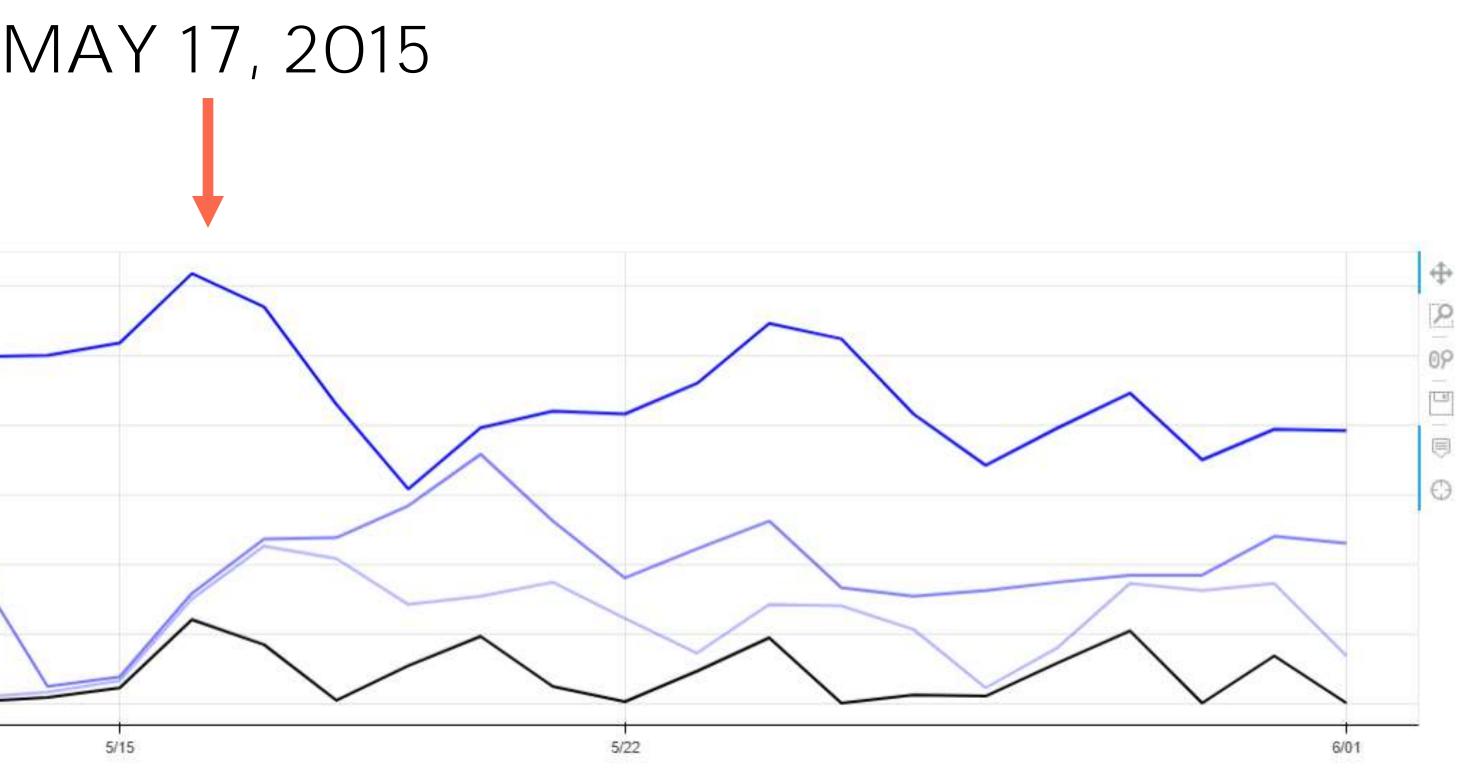


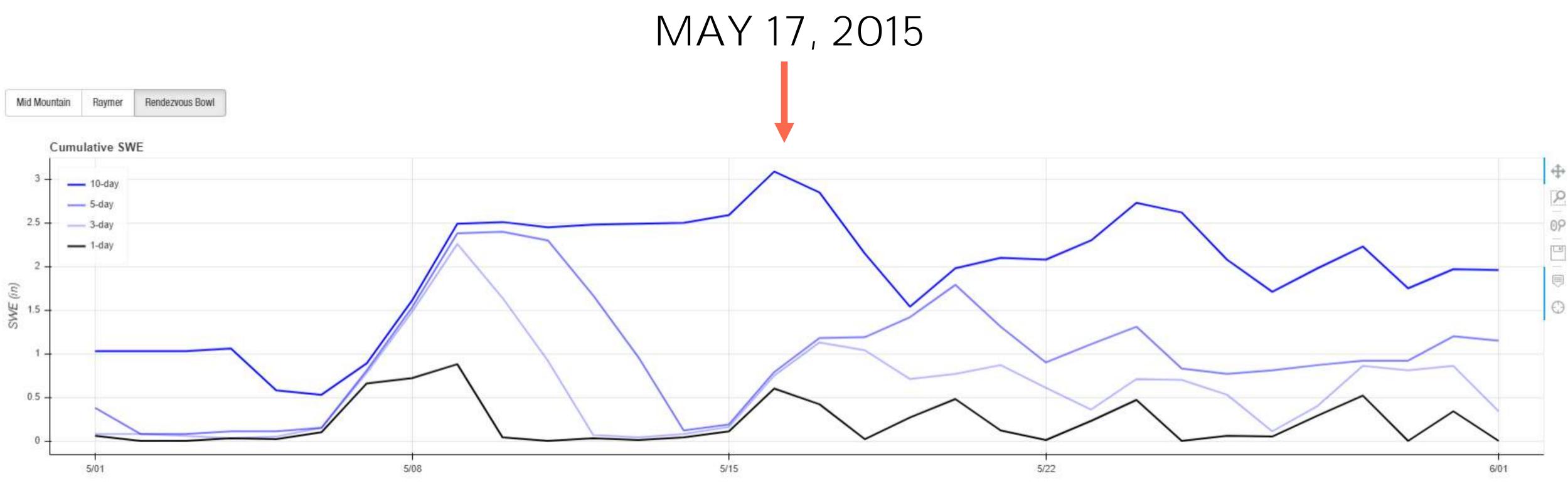
May 2015 Weather in Grand Teton National Park — Graph

WEATHER FORECAST WEEK OF FATAL AVALANCHE

SOURCE: <u>https://www.timeanddate.com/weather/@5826327/historic?month=5&year=2015</u>







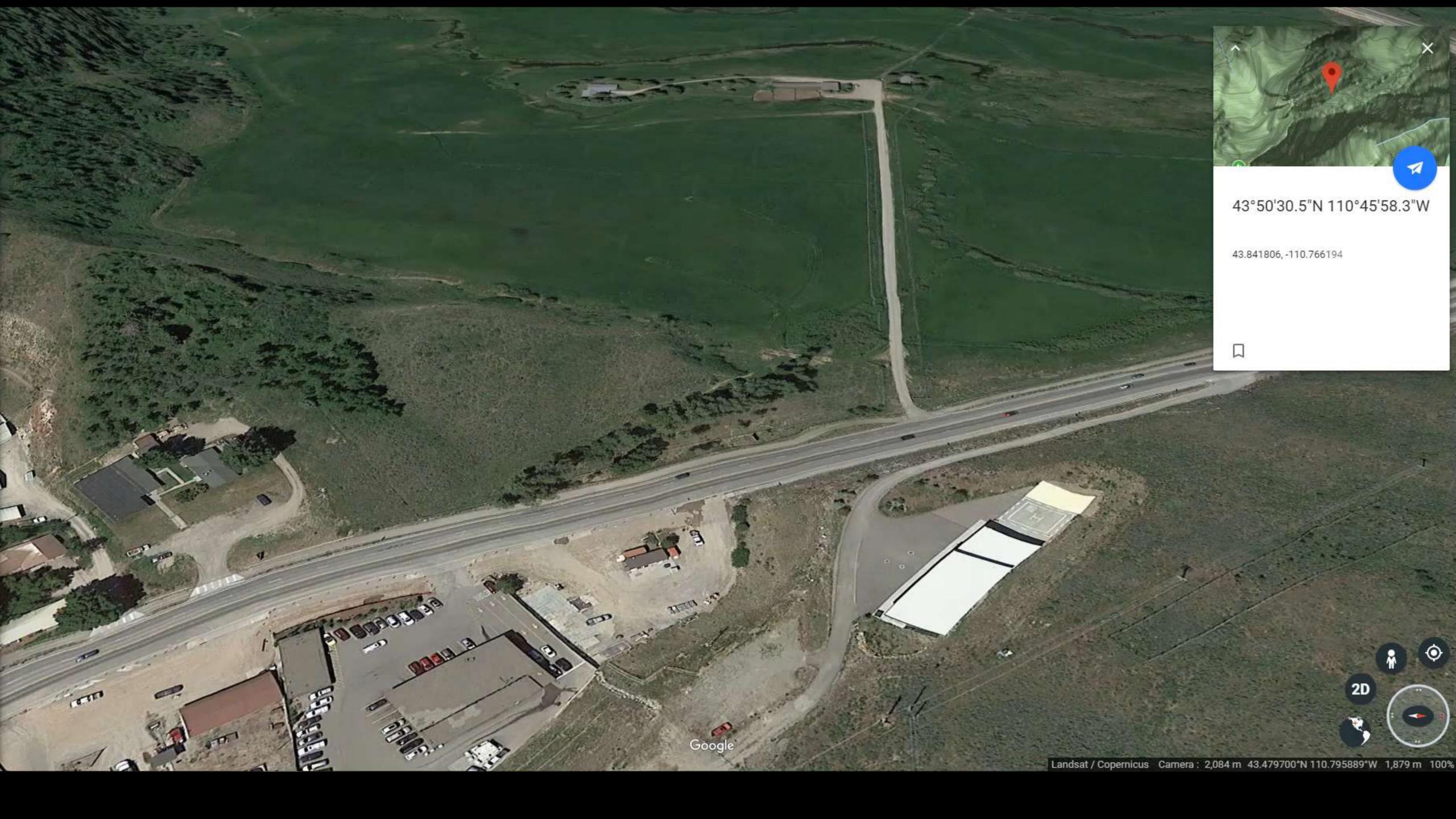
SNOW WATER EQUIVALENT (SWE) MAY 2015

SOURCE: BRIDGER TETON AVALANCHE CENTER









GRAND TETON NATIONAL PARK WYOMING, USA

FORWARD OPERATIONS JENNY LAKE RANGER RESCUE CACHE

INCIDENT SITE



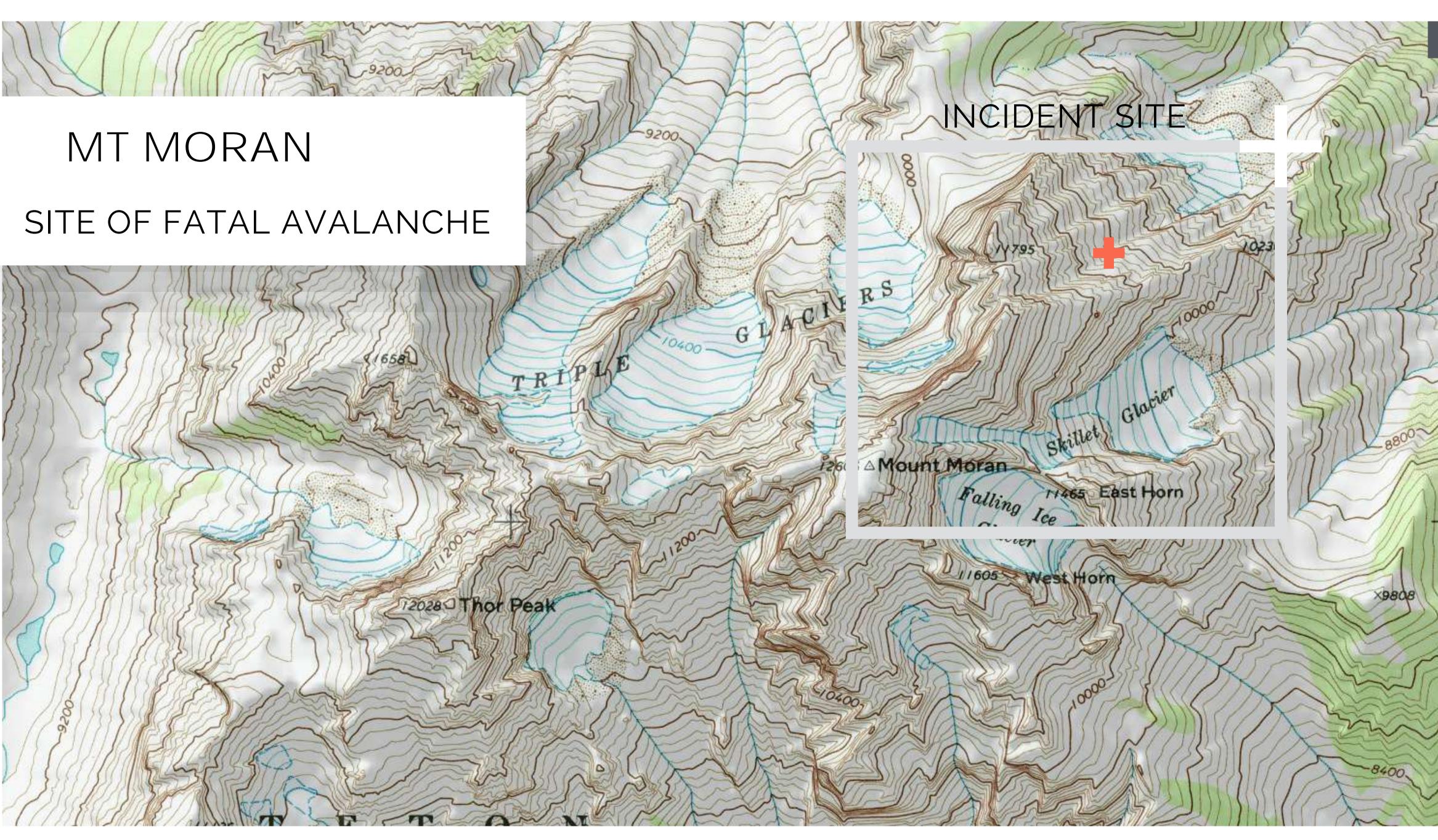








MT MORAN







JENNY LAKE RANGER RESCUE CACHE

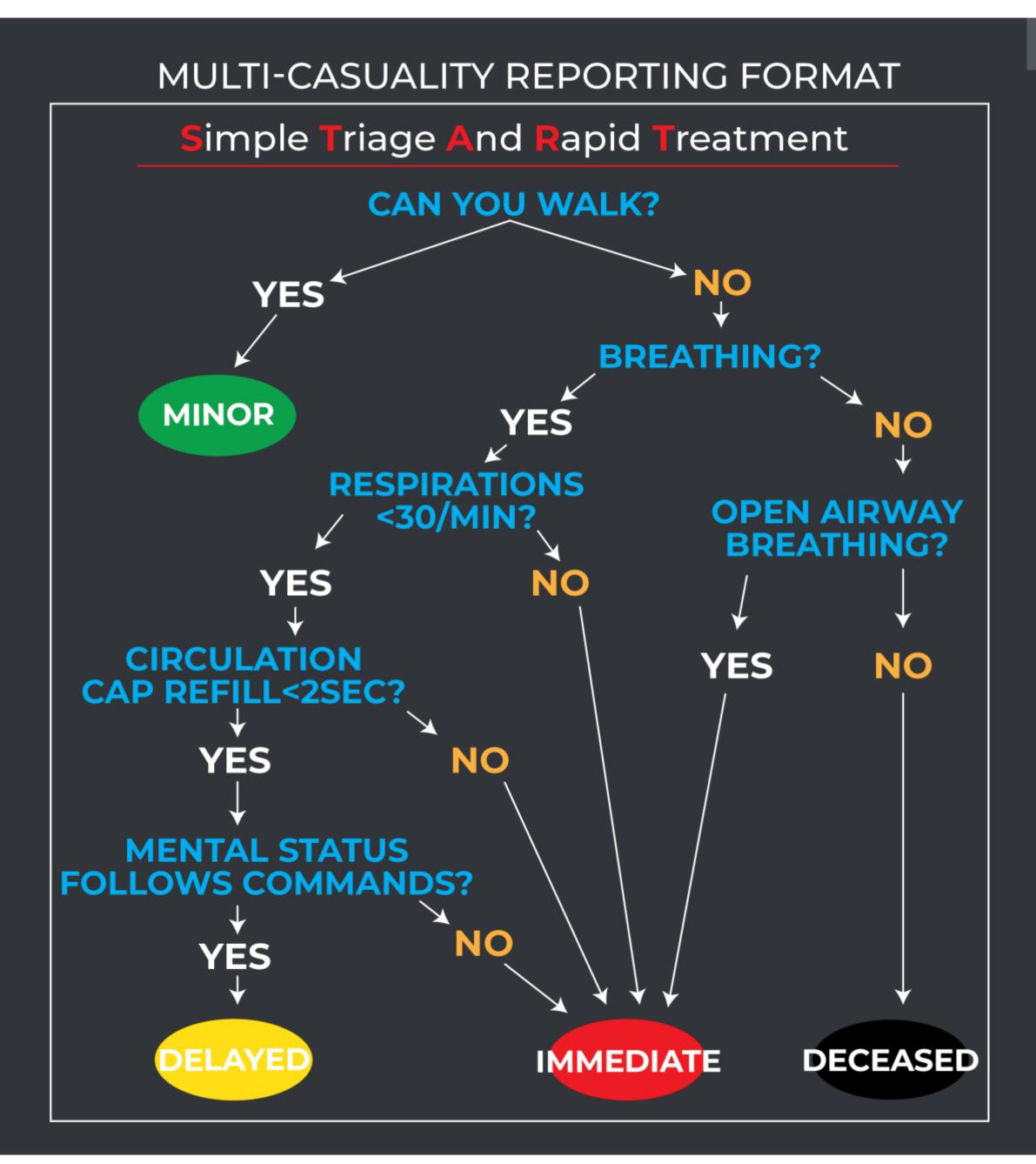
~40km North of TCSAR Hangar





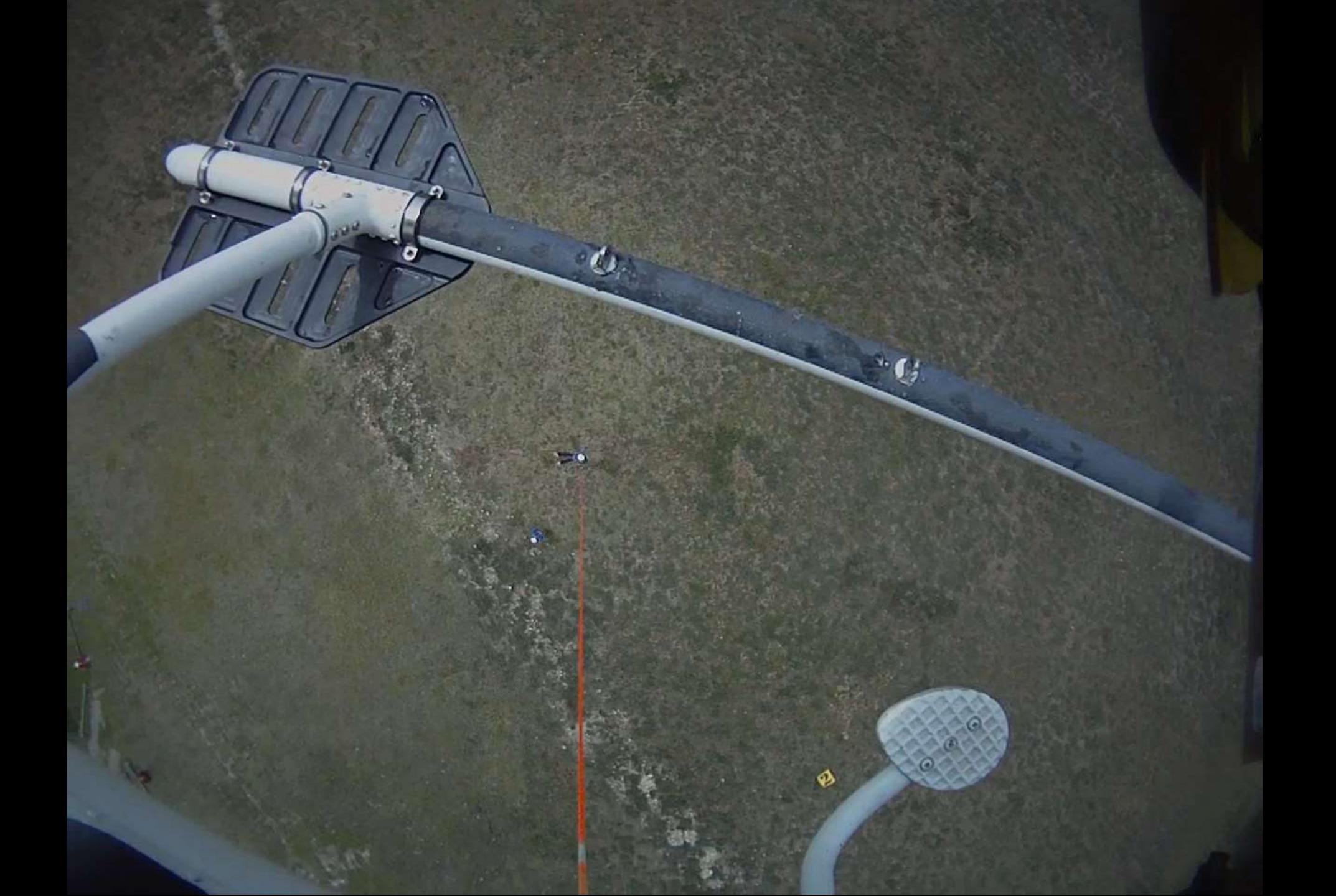






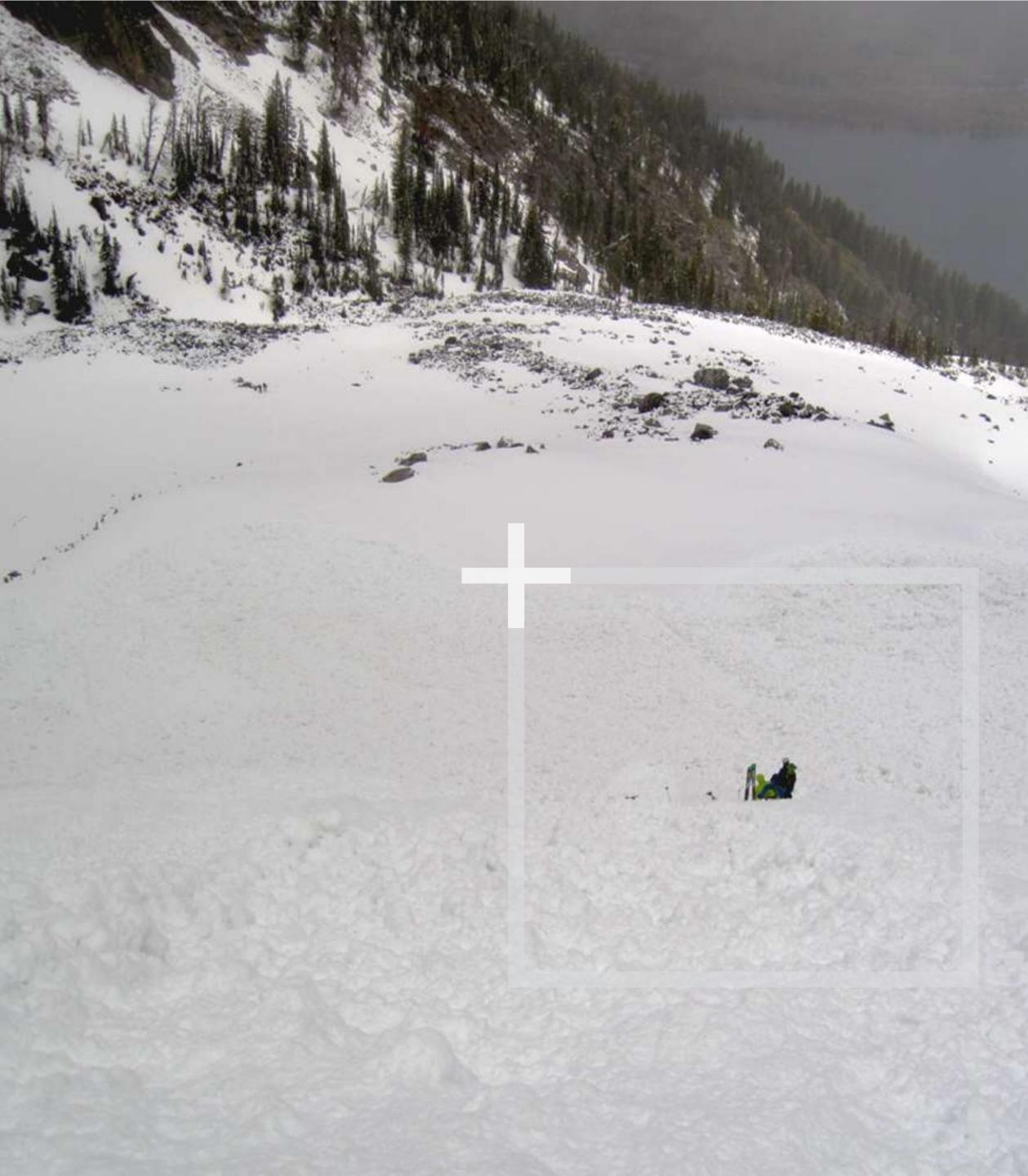
SOURCE: NPS EMS FIELD MANUAL











CHALLENGES TO RESPONSE

- Complex rescue
 multiple victims.
- Remote location.
- Poor weather.



MISSION TAKEAWAYS

Unified interagency response









CHALLENGES TO RESPONSE

Familiarity of victims to rescuers.





MISSION TAKEAWAYS

Community Outreach



MISSION TAKEAWAYS

First Responder Mental Health Peer Support

























