WORLD RECORD 24 HR. SNOWFALL

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ABSTRACT: On December 26th – 27th, 2003 Bridger Bowl Ski Area located 17 miles north of Bozeman, MT. Received a world record 24 hr. snowfall. This resulted in the decision to not open to the general public on December 27th. Bridger re-opened on December 28th. This presentation will try to cover the variables, factors affecting these decisions and the techniques used by Pro Patrol and management in responding to this amount of new snow in a short time.

1 World Record?
   Internet
   Workforce
   Amount of new snowfall in past 48 hours

2 Good Morning
   Workforce
   Highway closed
   Morning meeting

3 7:00 am Plan
   Resources available
   Transportation
   Avalanche control Routes
   Future Resources

4 Results from Avalanche Routes
   North/South
   Present Factors and Conditions
   Snowfall/Wind/Temperature
   Varying snow density layers
   Human strength
   Evolving 11:00am Plan
   Continued snowfall rate of >1” per hour
   Inability to run complete Avi routes
   Special case
   No public
   Tomorrow, Today
   Protection of transportation resources
   Avalanche reduction routes
   Patrol team management
   December 28th Opening
   Number of public guests
   Special considerations
   Lift Openings/Ski Run Openings
   First aid room

5 Summary

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