



PM Operational Hazard and Risk Assessment

Date:	20190315
Time:	1815
Guides Present:	JP

Drainage/Zone: Galena Summit

FIELD WEATHER SUMMARY:

Elev. Observed		SKY		Precip		Est Wind @ Ridgetop		Temperature (C)		Snow Depth (cm)		
HI	Low	AM	PM	AM	PM	Speed	Direction	Hi	Low	HN	HST	HS
9000	7800	SCT	CLR	NO	NO	L	N					170

Summary of today's weather trends and factors including pressure, visibility, radiation, snowfall distribution, wind drifted snow:

Clouds in the morning giving way to clear skies by noon. Calm to light winds. High solar gain.

SNOWPACK OBSERVATIONS (snowpack tests/location, relevancy/results; layer extent, penetration, etc.):

Small wind slabs mid elevation from North winds. No formal tests.

AVALANCHE OBSERVATIONS

NUM	SIZE	LOC	TRIGGER	TYPE	INC	ASP	ELEV	COMMENTS

ASSESSMENT OF THE AVALANCHE PROBLEM

Layer of Interest	Character	Forecast Size	Sensitivity	Spatial Distribution	Elevation/Aspect
<i>Depth/ Date</i>	<i>Loose Dry; Wet Slab; Storm; Wind; Persistent slab; Deep; Cornices; Glide Slab</i>	<i>Destruct. Potential, % Of Path</i>	<i>"Un-reactive", "Stubborn", "Reactive", "Touchy"</i>	<i>Isolated; Specific; Widespread</i>	<i>Location/Run Name, Start zone/shape/Incline</i>
150-200cm/1122	Deep Persistent	D3	unreactive	isolated	Shallow spx and rocky.

AVALANCHE HAZARD SUMMARY

Summarize the character of the primary concern including the date/depth/distribution of the problem/weak layer. ID strategies for identifying the primary concern. What information is still lacking?

No new information. First day of warming trend. Snow was getting hot below 8000'.

TERRAIN USE STRATEGIES:

Ski quality, summarize terrain choices, features committed to and avoided, timing.

Soft snow colder slopes and breakable on all other aspects.