

MORNING HAZARD AND RISK ASSESSMENT:

location *South Teton Pass*

date *2/19/07*

Check the relevant avalanche problems for the forecast period: **DETAIL BELOW**

Dry Loose Storm Slab Wind Slab Persistent Slab Glide Avalanche
 Wet Loose Wet Slab Cornice Fall Deep Persistent Slab

PROBLEM *PERSISTENT - DDL* # *1* **DEPTH** *45-120cm ↓*

ASPECT-ELEVATION	DISTRIBUTION	SENSITIVITY	LIKELIHOOD	D-SIZE	TREND
<i>6K</i> <i>7.5K</i> <i>9K</i>	<input type="checkbox"/> Isolated <input type="checkbox"/> Specific <input checked="" type="checkbox"/> Widespread	<input type="checkbox"/> Unreactive <input checked="" type="checkbox"/> Stubborn <input type="checkbox"/> Reactive <input type="checkbox"/> Touchy	<input type="checkbox"/> Very Unlikely <input checked="" type="checkbox"/> Unlikely <input type="checkbox"/> Possible <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> D1 <input checked="" type="checkbox"/> D2 <input checked="" type="checkbox"/> D3 <input type="checkbox"/> D4 <input type="checkbox"/> D5	<input type="checkbox"/> Incr. <input checked="" type="checkbox"/> Same <input type="checkbox"/> Decr.
	UNCERTAINTY				
	<input type="checkbox"/> Low <input checked="" type="checkbox"/> Med <input type="checkbox"/> High				

NOTES
*DDL D over
 7hanging from CR
 Insufficient
 slab < 7500'*

PROBLEM *STORM & DRY LOOSE* # *2* **DEPTH** *10-20cm ↓*

ASPECT-ELEVATION	DISTRIBUTION	SENSITIVITY	LIKELIHOOD	D-SIZE	TREND
<i>6K</i> <i>7.5K</i> <i>9K</i>	<input type="checkbox"/> Isolated <input checked="" type="checkbox"/> Specific <input type="checkbox"/> Widespread	<input type="checkbox"/> Unreactive <input checked="" type="checkbox"/> Stubborn <input checked="" type="checkbox"/> Reactive <input type="checkbox"/> Touchy	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input checked="" type="checkbox"/> Possible <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input checked="" type="checkbox"/> D1 <input type="checkbox"/> D2 <input type="checkbox"/> D3 <input type="checkbox"/> D4 <input type="checkbox"/> D5	<input checked="" type="checkbox"/> Incr. <input type="checkbox"/> Same <input type="checkbox"/> Decr.
	UNCERTAINTY				
	<input type="checkbox"/> Low <input type="checkbox"/> Med <input checked="" type="checkbox"/> High				

NOTES
*HST ~ 20cm
 watch for wind
 loaded pockets*

PROBLEM # **DEPTH**

ASPECT-ELEVATION	DISTRIBUTION	SENSITIVITY	LIKELIHOOD	D-SIZE	TREND
	<input type="checkbox"/> Isolated <input type="checkbox"/> Specific <input type="checkbox"/> Widespread	<input type="checkbox"/> Unreactive <input type="checkbox"/> Stubborn <input type="checkbox"/> Reactive <input type="checkbox"/> Touchy	<input type="checkbox"/> Very Unlikely <input type="checkbox"/> Unlikely <input type="checkbox"/> Possible <input type="checkbox"/> Likely <input type="checkbox"/> Very Likely	<input type="checkbox"/> D1 <input type="checkbox"/> D2 <input type="checkbox"/> D3 <input type="checkbox"/> D4 <input type="checkbox"/> D5	<input type="checkbox"/> Incr. <input type="checkbox"/> Same <input type="checkbox"/> Decr.
	UNCERTAINTY				
	<input type="checkbox"/> Low <input type="checkbox"/> Med <input type="checkbox"/> High				

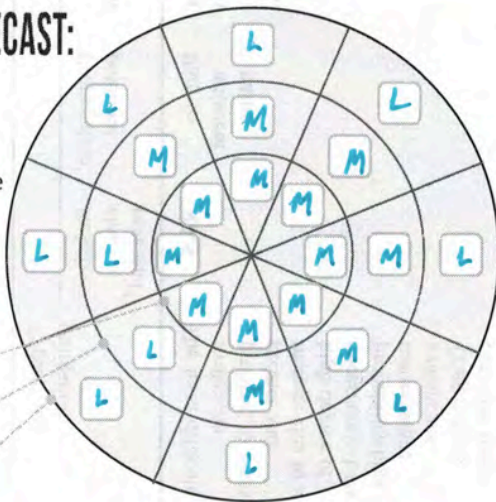
NOTES

12 HOUR FORECAST:

L = Low
 M = Moderate
 C = Considerable
 H = High
 X = Extreme

ELEVATION:

6K
7.5K
9K



FORECASTER OBJECTIVES:

Avalanche

Activity for DDL seems to be dormant. Field obs still show propagation below 7500' on E 1/2 in GTNP

- 1) Verify/Deny DDL south of Teton Pass*
- 2) Create map of surface & near surface conditions including HUR24, SH/NSF from last week*

DOES YOUR FORECAST VARY FROM THE LOCAL FORECAST? YES NO

Lower forecasted hazard in our specific zone