

 **nwa** *Field Conditions*



**Murray Auger : Director, Flight Dispatch
Northwest Airlines**

What Can Lead To Bad Decisions?



- Q Late reports**
- Q Inaccurate information**
- Q Missing information**
- Q Lack of Communication**

Landing Accidents



Runway Excursions



Pilot's View with 1/2 Mile Visibility



Aviation Quote



Every accident, no matter how minor, is a failure of the organization.

— Jerome Lederer

Wet Versus Dry Contaminants **From ICAO Annex 14:**



Q Wet Snow

Snow which, if compacted by hand, will stick together and tend to or form a snowball; specific gravity: 0.35 up to but not including 0.5.

Q Slush

Water-saturated snow which with a heel-and-toe slapdown motion against the ground will be displaced with a splatter; specific gravity: 0.5 up to 0.8.

Q Dry Snow

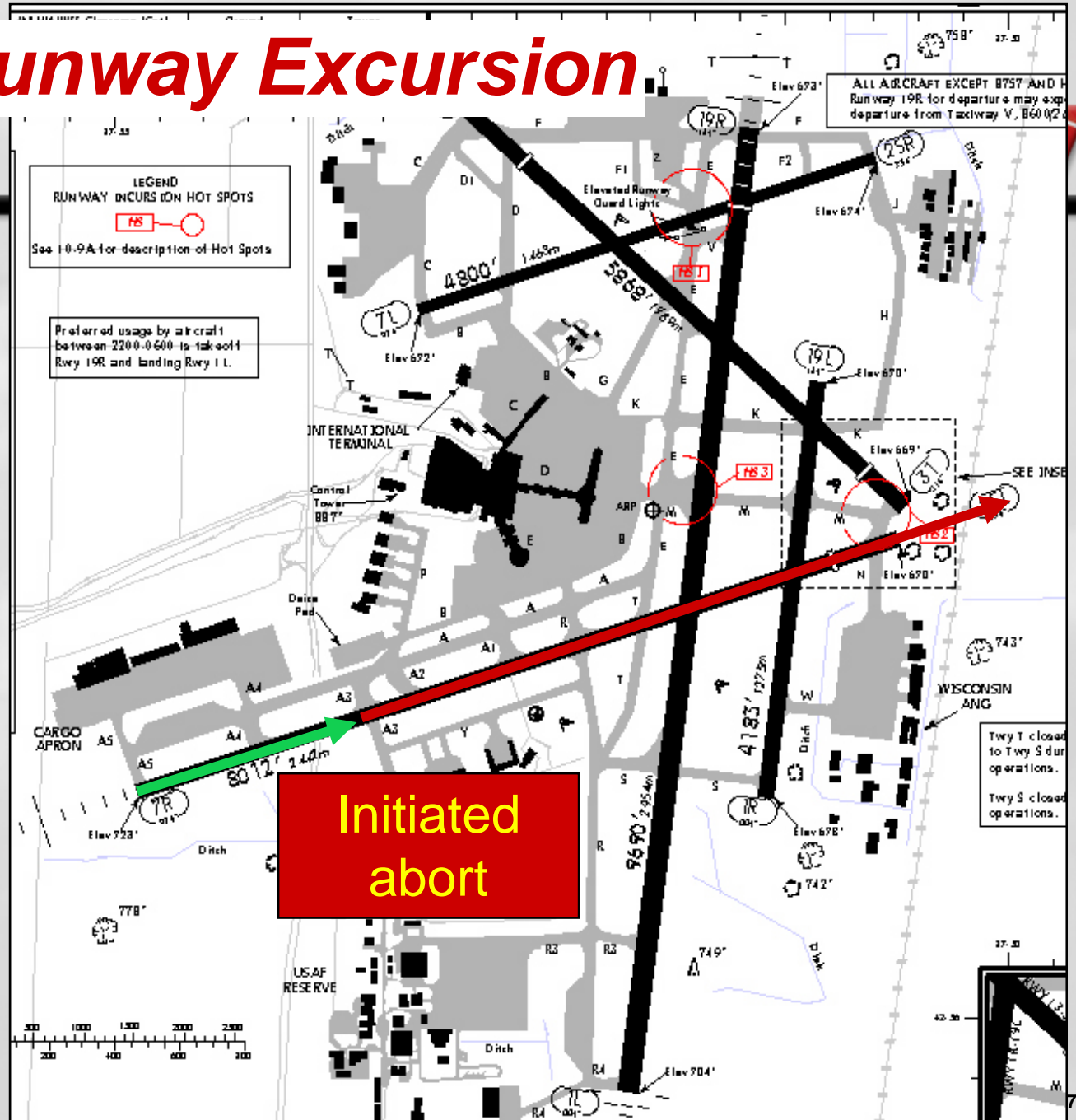
Snow which can be blown if loose or, if compacted by hand, will fall apart again upon release; specific gravity: up to but not including 0.35.

How Are Ficons Reported?



Airport	Fax	Phone	Web	Radio	Answering Machine
Q 1	x				
Q 2	x			x	
Q 3	x	x			
Q 4	x	x			
Q 5			x	x	
Q 6	x		x		
Q 7	x	x			
Q 8	x		x		
Q 9	x				
Q 10	x				
Q 11	x				
Q 12			x		
Q 13	x	x			
Q 14	x				
Q 15	x				
Q 16	x				
Q 17			x		
Q 18			x		
Q 19			x		
Q 20	x				
Q 21					x
Q 22					

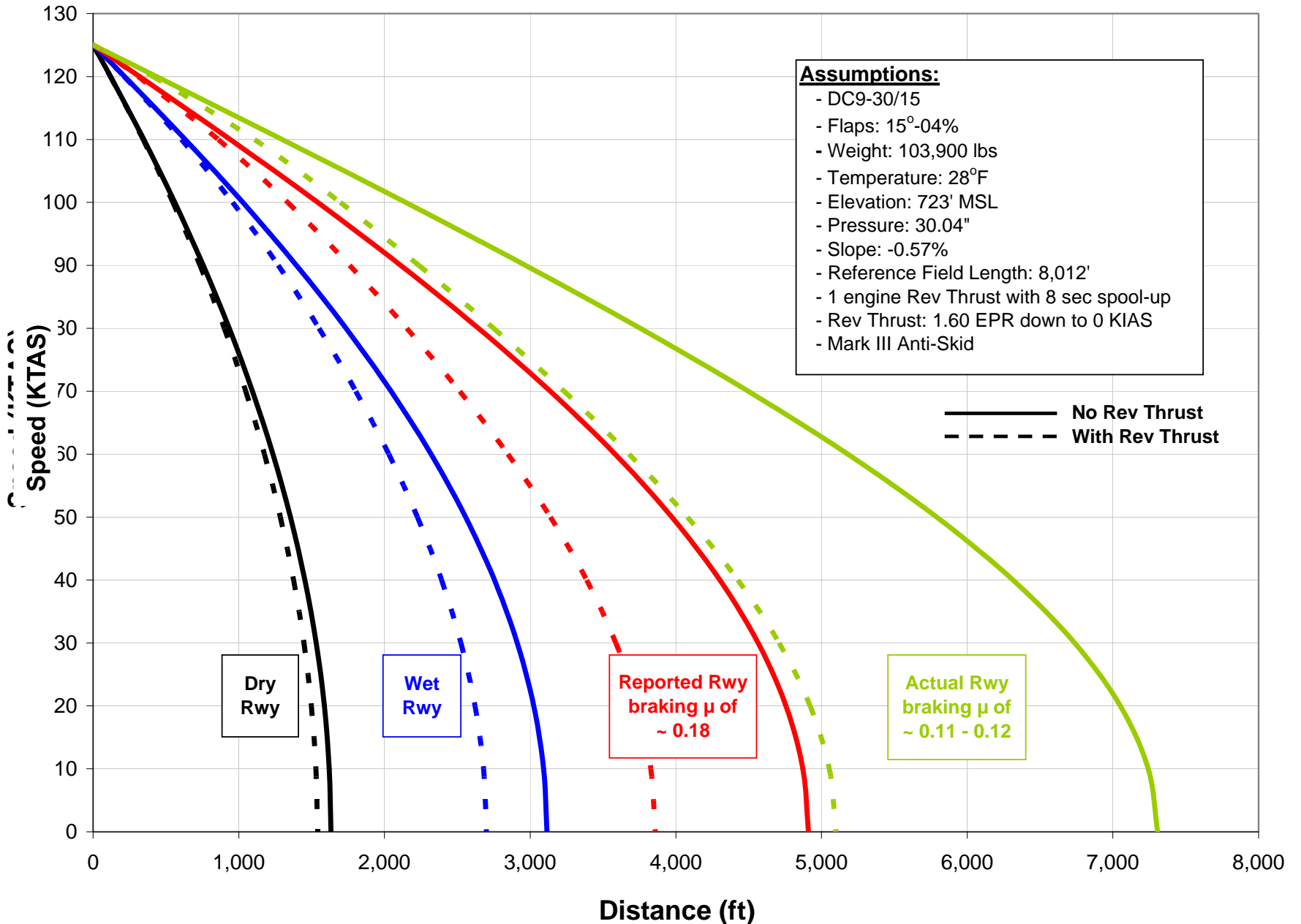
Runway Excursion



Runway Excursion



DC-9 Deceleration Distance: Rejected Takeoff



SAFO - TALPA ARC



Q Safety Alert For Operators (SAFO)

Q Takeoff And Landing Performance Assessment - Aviation Rule Making Committee (TALPA ARC)

Q Web-based Digital NOTAM System with Real Time Dissemination

Think Outside the Box!





NBAA 61st Annual Meeting and Convention 2008

It Can Be Done



Thank You

