

The graphic at the left indicates snow totals for the December 2–3 winter weather event in specifically the Fairbanks area, where most reports have been received. These reports are preliminary but show that many areas received over 5 inches of snow through midday Wednesday.



## Northern Alaska Cold Snap

Now through Monday

**NWS Fairbanks Team** 

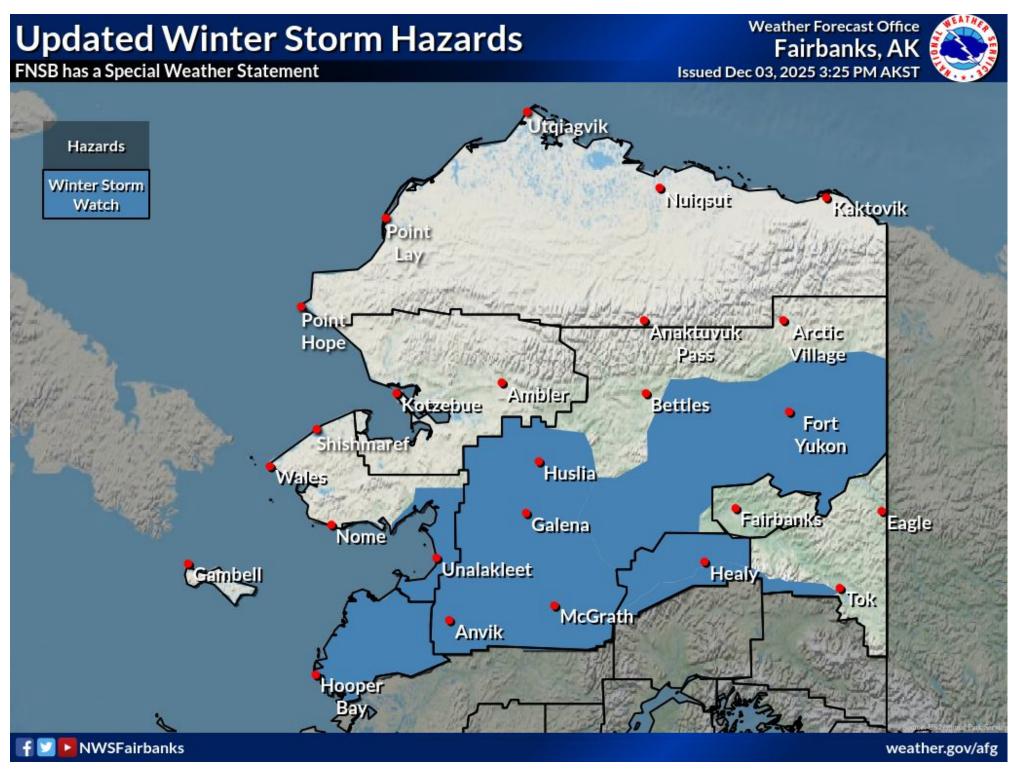
Weather Forecast Office
Fairbanks, AK
Wednesday, December 3

### **Key Messages:**

- Winter Storm Watches and Special Weather Statements have been issued across the state
  - Prolonged cold snap expected

#### Confidence:

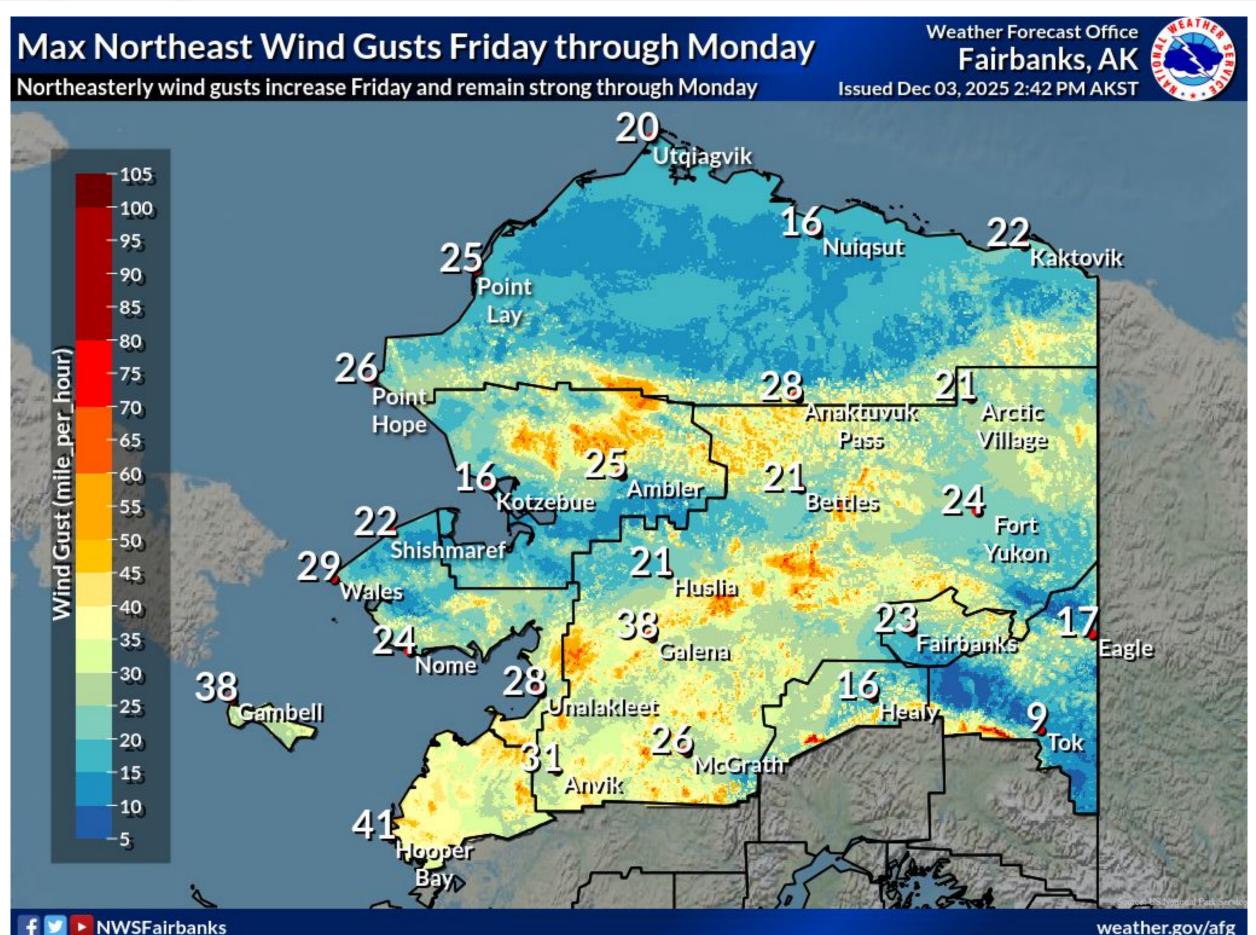
- Moderate to High Confidence: Gusty winds and dangerous wind chill temperatures
  - Blizzard conditions possible with the gusty winds and fresh snow





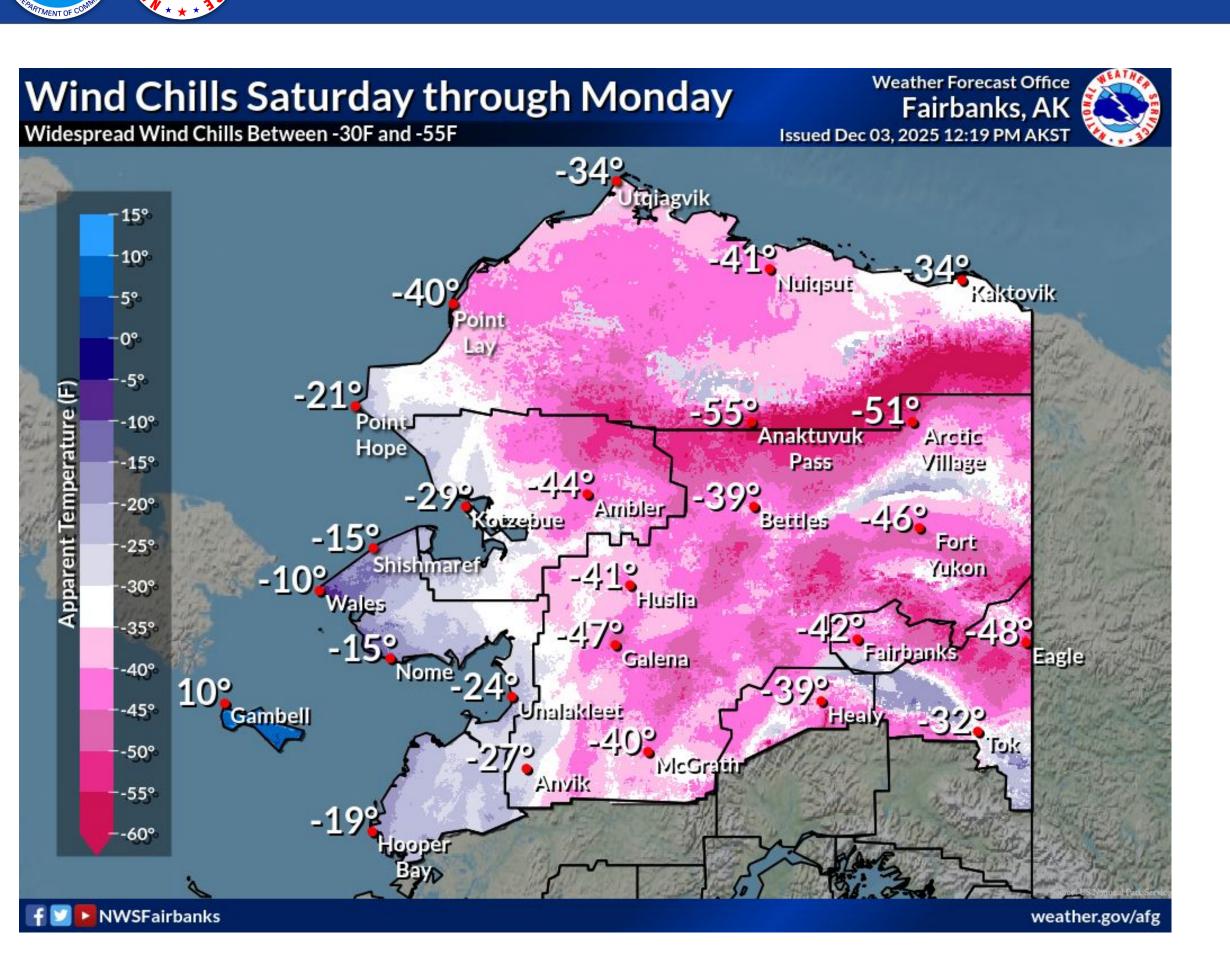






- Northeasterly wind gusts up to 50 mph are possible through the weekend. These winds could mix down to valley floors, especially north and west of Fairbanks.
- With temperatures well below 0 and strong winds, dangerous wind chills are possible through the weekend.

# Very Cold Wind Chills this Weekend



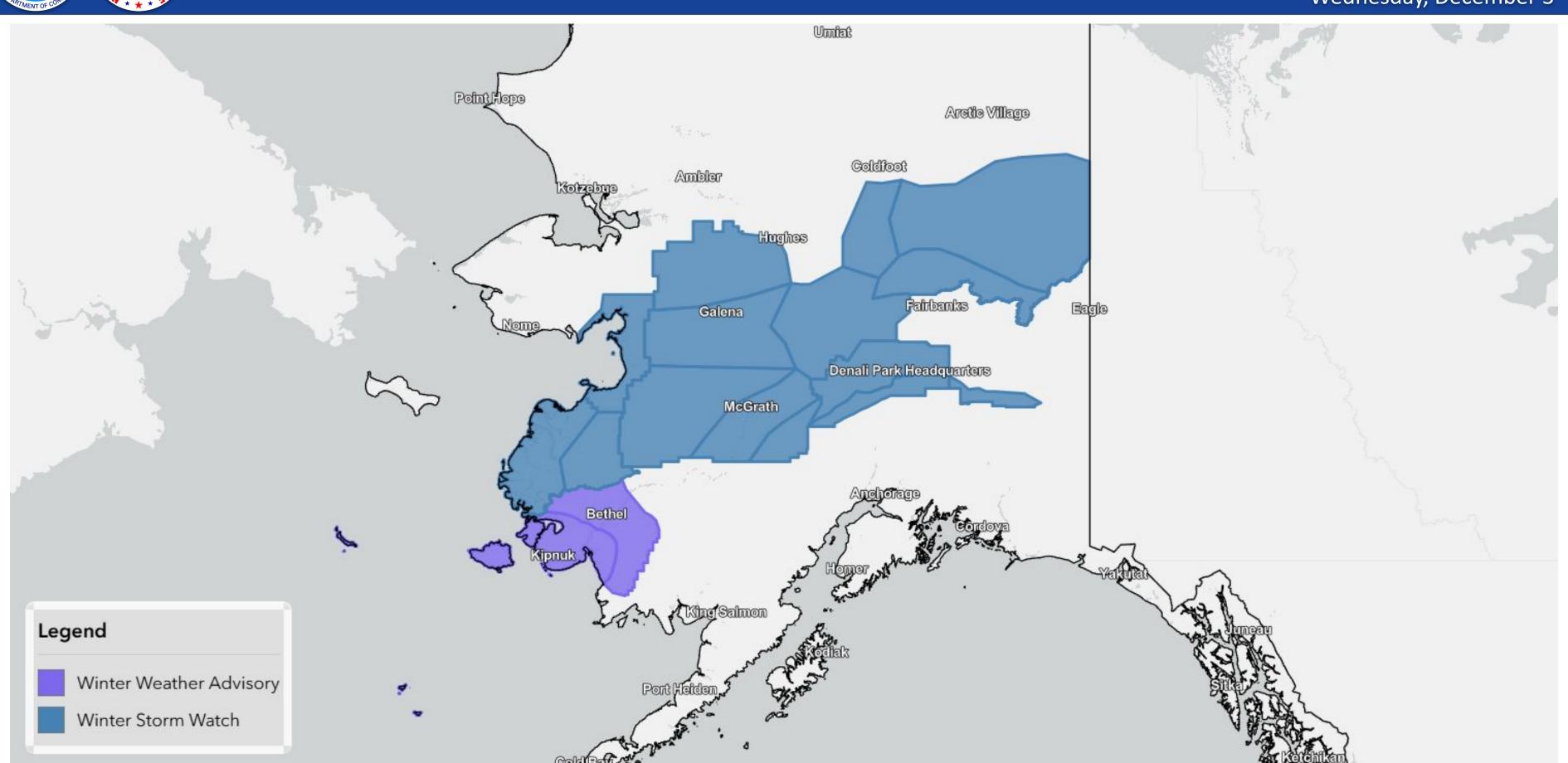
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### Very Cold Wind Chills this Weekend Cont.

Minimum	Wind	Chill	<b>Forecast</b>	(°F)
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William Willa Chill Forecast ( 1)								
	12/4	12/5	12/6	12/7	12/8			
	Thu	Fri	Sat	Sun	Mon			
Anvik	-23	-28	-35	-32	-26			
Arctic Village	-47	-51	-60	-60	-53			
Bettles	-34	-45	-52	-50	-45			
Birch Creek	-33	-49	-49	-45	-40			
Delta Junction	-13	-18	-32	-38	-39			
Denali Park	-17	-41	-50	-43	-33			
Eagle	-23	-48	-55	-46	-33			
Fairbanks	-24	-42	-47	-33	-29			
Kotzebue	-20	-30	-33	-29	-23			
Koyukuk	-23	-39	-40	-38	-31			
Livengood	-44	-48	-47	-43	-39			
McGrath	-25	-43	-45	-35	-33			
Nome	-15	-15	-25	-22	-18			
Point Hope	-13	-23	-31	-14	-15			
Prudhoe Bay	-47	-37	-44	-45	-40			
Scammon Bay	-21	-18	-32	-26	-25			
Shungnak	-32	-42	-42	-26	-22			
Tanana	-25	-44	-45	-34	-30			
Tok	-25	-33	-38	-35	-23			
Utqiagvik	-35	-37	-33	-31	-31			
Wainwright	-31	-38	-37	-33	-28			
-50 -45 -40 -35 -30 -25 -20 -15 <b>Minimum Wind Chill Forecast (°F)</b>								



- Thank you for attending!
- Please contact NWS Fairbanks operations 24/7/365 with any questions!

907-458-3708

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