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### **10 Anwendungsfaelle fuer Streamprocessing auf den NOAA Wetterdaten**

1. Real time recommendationn for outdoor activities  
  
2. Heatwave Alerts  
  
3. Real-time Severe Weather Alerts

4. Wind Pattern tracking for aviation  
  
5. Agricurtural support by analyzing rainfall  
  
6. Climate Monitoring

7. Energy demand based on heat   
  
8. Windtracking  
  
9. Severe Weather alerts  
  
10. Cold heat detection