

Multi-label Classification



Infrastructure Impact

Disruptive Weather: Snowstorm & Wind

IN CANADA, Yesterday's Storm Paralysed all the Western Ontario Towns. TORONTO, February 12. **The snow storm here was one of the worst recollected by the average citizen.** The streetcar service was badly blocked early in the afternoon and electricity gave way to horse power in the outlying lines. Trains coming into the city were very late. Meetings announced for the evening were in every case very thinly attended, and the streets were empty tonight.



Ecological Impact

Disruptive Weather: Heatwaves & Drought

A **DIARY Heat Waves** The effects of one of the most severe droughts this century worsened.... the normal feed supplies of willow, sweet chestnut, poplar and oak leaves had been destroyed in the drought Forest fires raged across southern France, Portugal and Spain; many blazes were set by arsonists In the Alps, 11 mountain climbers were killed after the high heat triggered avalanches



Agricultural Impact

Disruptive Weather: Drought

The country also needs 340,000 tons of wheat, 150,000 tons of rice and 160,000 tons of oilseed. in an attempt to encourage **production next season if the drought lifts.** The situation is similar throughout the region. In South Africa, the Transvaal is a desert littered with stunted maize and sunflower plants shriveled by the sun and lack of rain. In the Eastern Cape, **the drought is worse than it has been in nearly 120 years** and 2,000 farmers have gone bankrupt.



Economic Impact

Disruptive Weather: Floods & Storm

Trois Pistoles, Q, November 6 **We suffered much damage here by the rise of water.** The wharf is nearly all destroyed; all that part made of stone and sand has been swept away, and the bridge and a lot of wood washed off. The loss is estimated at between \$20,000 and \$30,000. **The suffering will be intense from cold and hunger to those left destitute.** L'Islet flooded; L'Islet, November 6 The damage by yesterday's storm is considerable, amounting to nearly \$7,000.



Human Health Impact

Disruptive Weather: Blizzard

THE AMERICAN END. It Began In Kansas and Ended In the Atlantic. CHICAGO, February 12. **The worst blizzard that ever struck this city,** so far as the weather bureau records show for twenty-three years, is raging here. Street traffic is greatly impeded and walking is accompanied with great danger to life and limb. **Many persons have already been injured by being blown to the ground, against walls and street posts by the wind.**



Political Impact

Disruptive Weather: Storm

"It's difficult to tell how long this is going to take, the weather is really working against us," said Ontario Hydro spokesman Al Manchee. **and the storm was again blamed for wiping out progress made earlier in the week.** City officials declared a state of emergency, and Ralph said it will be at least another 24 hours before the damage is repaired. The weather and Ottawa airport delays have forced Prime Minister Jean Chretien and the provincial premiers to postpone from Saturday to Sunday their departure on a trade mission to Latin America.

Ranking-based QA

Original Article:

STORMY WEATHER Heavy gales over the United Kingdom Bourne weather on the Atlantic Disastrous loss of cattle shipments London, February 18 The weather continues very unsettled over the whole of the United Kingdom, and gales are reported at several stations

Generated Query:

What specific infrastructure and agricultural impact did the British steamer Canopus experience due to the heavy gales in the United Kingdom?



Candidate Pool:



Uniform sampled 99 articles from the ground-truth of other questions



Original + 99 selected passages → 100-passage pool

Ranker:



LLM-based ranker to sort the possibility of each article containing ground-truth answer

Ranking-List



Highly relevant



Less relevant



The following are articles related to query : {{query}}
Rank these articles based on their relevance to the query

* Article₁



At Monmouth, the Wye and Monnow Rivers overflowed and the highways were flooded, and Southampton and Eastbourne suffered severely. At Torquay there were many casualties. Trees were uprooted and many boats swamped ...



* Article₂



STORMY WEATHER Heavy gales over the United Kingdom Bourne weather ... The wind is now blowing strongly from the southwest and the barometer marks 28.70 inches ... **lost her boats and 247 head of cattle ...**



* Article₃



New York, August 29 The storm at Coney Island was very severe and did much damage to property along the beach The shore of Gravesend Bay is littered with wrecks of yachts and small boats Along the lower Hudson ...



* Article₁₀₀



Damage from ice will be most costly GEOFF BAKER The Gazette. A senior insurance official now says the ice storm that has ravaged southern Quebec this week will cost more to fix than any other winter weather disaster in Canadian history ...

