

Title: Full list of keywords appendix for “Amplifying the storm: Climate disinformation dynamics during natural disasters on right-wing extremist Telegram channels”

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Note: The material contained herein is supplementary to the article named in the title and published in the Harvard Kennedy School (HKS) Misinformation Review.

Appendix D: Full list of keywords

The following terms represent the final list of keywords used for the custom-made dictionary classifier. The terms initially came from the NOAA glossary and were refined after manual validation of the data.

Figure 6. Dictionary of keywords/phrases used in the classifier.

A		
Ablation	Abutment	Abutment seepage
Accessory cloud	Accuracy	Acid rain
Acre-foot	Active conservation storage	Active storage capacity
Adiabatic process	Advection	Advection fog
Aeration zone	Afterbay	Agglomerate
Air mass	Air mass thunderstorm	Air parcel
Air pressure	Air quality statement	Air stagnation
Air transportable mobile unit	Alberta clipper	Albedo
Alert flood warning system	Alluvium	Altimeter
Altitude	Anabranch	Anchor ice
Anchor ice dam	Anemometer	Aneroid barometer
Annual flood	Antecedent precipitation index	Anticipated convection
Anticyclone	Anticyclonic rotation	Anvil
Anvil crawler	Anvil dome	Anvil rollover
Apparent temperature	Aquiclude	Aquifer
Aquifuge	Arch dam	Arctic air
Arctic high	Arcus	Area forecast discussion
Area of influence	Area-capacity curve	Arroyo
Artesian well	Artificial control	Atmosphere
Atmospheric pressure	Atmospheric stability	Attenuation
Automated local evaluation in real time	Automatic weather observing system	Avalanche
Avalanche advisory	Aviation area forecast	
B		
Back scatter	Back-building thunderstorm	Back door cold front
Back-sheared anvil	Backflow	Backing

Backing winds	Backsight	Backwater curve
Backwater effect	Ball lightning	Bank storage
Bankfull stage	Barometer	Base flood
Base reflectivity	Baseflow	Basic fire weather services
Basin	Bathymetric chart	Beach erosion
Beam width	Beaver's tail	Bermuda high
Bimetallic thermometer	Blizzard	Blowing dust
Blowing snow	Bow echo	Braided stream
Breakup jam	Breezy	Bulk richardson number
C		
Capping inversion	Catchment area	Ceiling balloon
Ceilometer	Celsius	Channel routing
Channelization	Circulation cell	Cirrocumulus
Cirrostratus	Cirrus	Climate
Climate accord	Climate change	Cloud
Coalescence	Coastal flood statement	Coastal flood warning
Cold air advection	Cold front	Columnar ice
Composite hydrograph	Composite reflectivity	Confluence
Conservation storage	Convection	Convective available potential energy
Convective condensation level	Convective inhibition	Cooling degree day
Cooperative observer	Core punch	Coriolis effect
Creek	Crest	Critical depth
Critical flow	Cumulonimbus cloud	Cumulus cloud
D		
Dam failure	Debris cloud	Degree day
Dense fog	Density current	Depression storage
Derecho	Derived products	Design criteria
Detention basins	Detention storage	Dew point
Downburst	Downdraft	Drainage basin
Drifting snow	Drought	Dry adiabatic
Dryline	Dual doppler	Duration curve

E		
Ebb current	Effluent stream	El nino
Elevation angle	Embankment	Energy helicity index
Enhanced fujita scale	Entrainment	Erosion
Estuary	Evaporation	Evapotranspiration
Excessive heat warning	Extratropical	Eye wall
F		
Fahrenheit	Fathom	Federal emergency management agency
Fema	Feeder bands	Fetch
Field capacity	Fire behavior	Fire danger
Flash flood	Flash flood statement	Flash flood warning
Flash flood watch	Flood plain	Flood stage
Flood warning	Flood watch	Fog
Forecast crest	Forward flank downdraft	Frazil ice
Freeze	Frontal inversion	Frost
Fuel moisture	Funnel cloud	
G		
Gage height	Gale warning	Gallery
Gate	Geostrophic wind	Glacier
Global warming	Gradient	Graupel
Gravity wave	Greenhouse	Ground fog
Ground water	Gust	Gyre
H		
Haarp	Hail	Haines index
Halos	Hanging ice dam	Haze
Headwaters	Heat advisory	Heat index
Heavy snow	Helicity	High frequency active auroral research program
High seas	High wind warning	Hodograph
Humidity	Hurricane	Hydrograph
Hydrology		

I		
Ice jam	Ice pellets	Ice shove
Ice storm	Impermeable	Inflow
Infrared satellite imagery	Interception	Intermittent stream
Inundation map	Isobar	Isotherm
J		
Jet max	Jet streak	Jet stream
Jetty	Jokulhlaup	Juvenile water
K		
Kelvin	Knot	
L		
Lake breeze	Lake effect snow warning	Laminar flow
Landspout	Lapse rate	Level of free convection
Levee	Lifted index	Lightning
Line echo wave pattern	Live fuel moisture	Low clouds
Low level jet	Low wind	
M		
Macroburst	Main stem	Major flooding
Marine small craft wind warning	Mass curve	Mesocyclone
Mesoscale	Mesoscale convective complex	Mesoscale discussions
Meteorology	Microburst	Moisture convergence
Monsoon	Mount weather	Mountain wave
Multi-cell thunderstorm	Multiple vortex tornado	
N		
National oceanic and atmospheric administration	National weather service	Nimbostratus
Nne flow	Noaa	Nor'easter
North atlantic oscillation	North pacific high	Nws
O		
Occluded front	Observed water level	Ocean current
Orographic lifting	Outflow boundary	Overcast
Overland flow		

P		
Parcel	Paris agreement	Partial pressure
Peak flow	Peatlands	Percolation
Persistent convection	Piedmont	Plume
Point forecast	Polar jet	Precipitation
Pressure gradient	Prevailing winds	Proximity warning
Q		
Q-vectors	Qpf discussion	Quasi-stationary
R		
Radar beam	Radar cross section	Radar reflectivity
Radial velocity	Radiation	Radiation fog
Rain	Rain shadow	Rain shield
Rapid deepening	Rating curve	Rawinsonde
Rear flank downdraft	Receiver	Recurrence interval
Red flag warning	Reflectivity	Refraction
Regulatory floodway	Relative humidity	Reservoir
Resolution	Response time	Retrogression
Return flow	Ridge	Rip current
River basin	River forecast center	River flood statement
River flood warning	River flooding	River gage
Roll cloud	Rope cloud	Routing
Runoff		
S		
Sacramento soil moisture accounting model	Safetynet	Saffir-simpson hurricane intensity scale
Saffir-simpson hurricane wind scale	Santa ana wind	Sea breeze
Sea level pressure	Sector visibility	Sediment storage capacity
Seepage	Seiche	Serial derecho
Severe storm	Severe supercell thunderstorm	Severe thunderstorm
Severe thunderstorm warning	Severe thunderstorm watch	Severe weather statement
Shear	Sheet flow	Shelf cloud
Shoaling	Shore ice	Short term forecast
Showalter index	Sidereal year	Sleet

Slight risk of severe thunderstorms	Small craft advisory	Snow
Snow advisory	Snow and blowing snow advisory	Snow depth
Snow flurries	Snow pack	Snow pellets
Snow pillow	Snow shower	Snow squalls
Snow water equivalent	Soil moisture	Southern oscillation
Space weather prediction center	Special fire weather	Spin-up
Squall line	Staff gage	State weather roundup
Station pressure	Stationary front	Steam fog
Steering winds	Stratocumulus	Stratosphere
Stratus	Stream gage	Streamflow
Sublimation	Subsidence	Subsidence inversion
Subtropical cyclone	Subtropical depression	Subtropical storm
Sunny	Supercell	Supercooled liquid water
Supersaturation	Surface based convection	Surface pressure
Surface runoff	Surface water	Sustained wind
Synoptic chart	Synoptic track	Syzygy
T		
Tail cloud	Tailwater height	Temperature
Terminal aerodrome forecast	Thermal highs	Thermal lows
Thermometer	Threshold runoff	Thunderstorm
Tilted storm	Time-height display	Toe drain
Toe of dam	Tornado	Tornado alley
Tornado warning	Tornado watch	Total totals
Towering cumulus	Trade winds	Transpiration
Transport wind	Transverse bands	Travel time
Tropical cyclone	Tropical depression	Tropical storm
Tropical storm warning	Tropical storm watch	Tropical wave
Tropical year	Tropopause	Troposphere
Trough	Tsunami	Turbidity
Turbulence	Twister	Typhoon

U		
Ultraviolet radiation	Unambiguous range	Undercurrent
Underflow	Unit hydrograph	Unstable air
Updraft	Upper level system	Upper-level disturbance
Upslope flow	Upslope fog	Upstream
Urban flash flood guidance	Urban flooding	Urban heat island
U.s. geological survey	Uv index	
V		
V notch	Vadose zone	Valley winds
Vapor pressure	Variable ceiling	Variable wind direction
Vault	Veering wind	Vertical wind shear
Vertically stacked system	Very windy	Virga
Virtual temperature	Visual flight rules	Volcanic ash
Volume scan	Vortex	Vorticity
W		
Wall cloud	Warm air advection	Warm core low
Warm front	Water supply outlook	Water table
Water vapor plume	Water vapor satellite imagery	Water year
Watercourse	Waterspout	Wave crest
Wave spectrum	Wave trough	Wavelength
Weather balloon	Weather forecast office	Weather synopsis
Wedge tornado	Weighing-type precipitation gage	Weir
Wetland	Whirlwind	Wildfire
Wind	Wind chill	Wind direction
Wind gust	Wind rose	Wind shear
Wind speed		
X		
X-rays		
Y		
Yellow snow		

Z		
Z/r relationship	Zero datum	Zonal flow
Zone forecast product	Zone of aeration	Zone of saturation
Zoned embankment dam	Zulu time	