

Most Damaging Severe Weather Across USA

Synopsis

The Report

Loading required libraries

```
library(ggplot2)
library(graphics)
library(xtable)
```

Downloading the data

```
#fileUrl = "https://d396qusza40orc.cloudfront.net/repdata%2Fdata%2FStormData.csv.bz2"
#download.file(fileUrl, destfile = "../data//StormData.zip", method = "auto")
stormDataDownloaded = date()
```

Loading the data

```
stormData = read.csv("../data//repdata_data_StormData.csv", sep = ",")
```

Summary of Storm Data

```
summary(stormData)
```

```
##      STATE__      BGN_DATE      BGN_TIME
## Min.   : 1.0    5/25/2011 0:00:00: 1202    12:00:00 AM: 10163
## 1st Qu.:19.0    4/27/2011 0:00:00: 1193    06:00:00 PM: 7350
## Median :30.0    6/9/2011 0:00:00 : 1030    04:00:00 PM: 7261
## Mean   :31.2    5/30/2004 0:00:00: 1016    05:00:00 PM: 6891
## 3rd Qu.:45.0    4/4/2011 0:00:00 : 1009    12:00:00 PM: 6703
## Max.   :95.0    4/2/2006 0:00:00 : 981     03:00:00 PM: 6700
##      (Other)      :895866    (Other)      :857229
##      TIME_ZONE    COUNTY    COUNTYNAMES    STATE
## CST      :547493    Min.     : 0    JEFFERSON : 7840    TX       : 83728
## EST      :245558    1st Qu.: 31    WASHINGTON: 7603    KS       : 53440
## MST      : 68390    Median : 75    JACKSON   : 6660    OK       : 46802
## PST      : 28302    Mean    :101    FRANKLIN  : 6256    MO       : 35648
## AST      : 6360    3rd Qu.:131    LINCOLN   : 5937    IA       : 31069
## HST      : 2563    Max.     :873    MADISON   : 5632    NE       : 30271
## (Other): 3631      (Other) :862369    (Other):621339
##      EVTYPE      BGN_RANGE      BGN_AZI
```

```

## HAIL :288661 Min. : 0 :547332
## TSTM WIND :219940 1st Qu.: 0 N : 86752
## THUNDERSTORM WIND: 82563 Median : 0 W : 38446
## TORNADO : 60652 Mean : 1 S : 37558
## FLASH FLOOD : 54277 3rd Qu.: 1 E : 33178
## FLOOD : 25326 Max. :3749 NW : 24041
## (Other) :170878 (Other):134990
## BGN_LOCATI END_DATE END_TIME
## :287743 :243411 :238978
## COUNTYWIDE : 19680 4/27/2011 0:00:00: 1214 06:00:00 PM: 9802
## Countywide : 993 5/25/2011 0:00:00: 1196 05:00:00 PM: 8314
## SPRINGFIELD : 843 6/9/2011 0:00:00 : 1021 04:00:00 PM: 8104
## SOUTH PORTION: 810 4/4/2011 0:00:00 : 1007 12:00:00 PM: 7483
## NORTH PORTION: 784 5/30/2004 0:00:00: 998 11:59:00 PM: 7184
## (Other) :591444 (Other) :653450 (Other) :622432
## COUNTY_END COUNTYENDN END_RANGE END_AZI
## Min. :0 Mode:logical Min. : 0 :724837
## 1st Qu.:0 NA's:902297 1st Qu.: 0 N : 28082
## Median :0 Median : 0 S : 22510
## Mean :0 Mean : 1 W : 20119
## 3rd Qu.:0 3rd Qu.: 0 E : 20047
## Max. :0 Max. :925 NE : 14606
## (Other): 72096
## END_LOCATI LENGTH WIDTH F
## :499225 Min. : 0.0 Min. : 0 Min. :0
## COUNTYWIDE : 19731 1st Qu.: 0.0 1st Qu.: 0 1st Qu.:0
## SOUTH PORTION : 833 Median : 0.0 Median : 0 Median :1
## NORTH PORTION : 780 Mean : 0.2 Mean : 8 Mean :1
## CENTRAL PORTION: 617 3rd Qu.: 0.0 3rd Qu.: 0 3rd Qu.:1
## SPRINGFIELD : 575 Max. :2315.0 Max. :4400 Max. :5
## (Other) :380536 NA's :843563
## MAG FATALITIES INJURIES PROPDMG
## Min. : 0 Min. : 0 Min. : 0.0 Min. : 0
## 1st Qu.: 0 1st Qu.: 0 1st Qu.: 0.0 1st Qu.: 0
## Median : 50 Median : 0 Median : 0.0 Median : 0
## Mean : 47 Mean : 0 Mean : 0.2 Mean : 12
## 3rd Qu.: 75 3rd Qu.: 0 3rd Qu.: 0.0 3rd Qu.: 0
## Max. :22000 Max. :583 Max. :1700.0 Max. :5000
## PROPDMGEXP CROPDGM CROPDMGEXP WFO
## :465934 Min. : 0.0 :618413 :142069
## K :424665 1st Qu.: 0.0 K :281832 OUN : 17393
## M : 11330 Median : 0.0 M : 1994 JAN : 13889
## O : 216 Mean : 1.5 k : 21 LWX : 13174
## B : 40 3rd Qu.: 0.0 O : 19 PHI : 12551
## 5 : 28 Max. :990.0 B : 9 TSA : 12483
## (Other): 84 (Other): 9 (Other):690738
## STATEOFFIC
## :248769
## TEXAS, North : 12193
## ARKANSAS, Central and North Central: 11738
## IOWA, Central : 11345
## KANSAS, Southwest : 11212
## GEORGIA, North and Central : 11120

```

```
## (Other) :595920
##
##
## GREATER RENO / CARSON CITY / M - GREATER RENO / CARSON CITY / M
## GREATER LAKE TAHOE AREA - GREATER LAKE TAHOE AREA
## JEFFERSON - JEFFERSON
## MADISON - MADISON
## (Other)
## LATITUDE LONGITUDE LATITUDE_E LONGITUDE_
## Min. : 0 Min. : -14451 Min. : 0 Min. : -14455
## 1st Qu.:2802 1st Qu.: 7247 1st Qu.: 0 1st Qu.: 0
## Median :3540 Median : 8707 Median : 0 Median : 0
## Mean :2875 Mean : 6940 Mean :1452 Mean : 3509
## 3rd Qu.:4019 3rd Qu.: 9605 3rd Qu.:3549 3rd Qu.: 8735
## Max. :9706 Max. : 17124 Max. :9706 Max. :106220
## NA's :47 NA's :40
## REMARKS REFNUM
## :287433 Min. : 1
## : 24013 1st Qu.:225575
## Trees down.\n : 1110 Median :451149
## Several trees were blown down.\n : 569 Mean :451149
## Trees were downed.\n : 446 3rd Qu.:676723
## Large trees and power lines were blown down.\n: 432 Max. :902297
## (Other) :588294
```

Data Processing

```
# Taking the sum of fatalities for each event type
fatalities = apply(stormData$FATALITIES, stormData$EVTYPE, sum)
# Taking the sum of injuries for each event type
injuries = apply(stormData$INJURIES, stormData$EVTYPE, sum)
# Taking the sum of property damage for each event type
propertyDamage = apply(stormData$PROPDMG, stormData$EVTYPE, sum)
# Taking the sum of crop damage for each event type
cropDamage = apply(stormData$CROPDMG, stormData$EVTYPE, sum)

#creating a new dataframe to store all economic and health damages for each type
consequences = data.frame(dimnames(fatalities), injuries, fatalities, propertyDamage)

# A simple summation of all fatalities and injuries can be a measure of how harmful the event is
consequences$health = consequences$injuries + consequences$fatalities
# A simple summation of all property and crop damages can be a measure of how damaging the event is
consequences$economic = propertyDamage + cropDamage
```

Results

The types of events that are most harmful to population health

TORNADO #####Its harm can lead to a max of: 9.6979×10^4 injuries and fatalities

The types of events that have the greatest economic consequences

TORNADO ####Its damage is maxed at: 3.3123×106

```
print(xtable(consequences), type="latex")
```

```
## % latex table generated in R 3.1.1 by xtable 1.7-3 package
## % Tue Aug 26 15:29:20 2014
## \begin{table}[ht]
## \centering
## \begin{tabular}{rlrrrrr}
## \hline
## & c....HIGH.SURF.ADVISORY....COASTAL.FLOOD....FLASH.FLOOD... & injuries & fatalities & propertyD
## \hline
## HIGH SURF ADVISORY & HIGH SURF ADVISORY & 0.00 & 0.00 & 200.00 & 0.00 & 200.00 \\
## COASTAL FLOOD & COASTAL FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLASH FLOOD & FLASH FLOOD & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## LIGHTNING & LIGHTNING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTM WIND & TSTM WIND & 0.00 & 0.00 & 108.00 & 0.00 & 108.00 \\
## TSTM WIND (G45) & TSTM WIND (G45) & 0.00 & 0.00 & 8.00 & 0.00 & 8.00 \\
## WATERSPOUT & WATERSPOUT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WIND & WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ? & ? & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## ABNORMAL WARMTH & ABNORMAL WARMTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ABNORMALLY DRY & ABNORMALLY DRY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ABNORMALLY WET & ABNORMALLY WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ACCUMULATED SNOWFALL & ACCUMULATED SNOWFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## AGRICULTURAL FREEZE & AGRICULTURAL FREEZE & 0.00 & 0.00 & 0.00 & 0.00 & 28.82 \\
## APACHE COUNTY & APACHE COUNTY & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## ASTRONOMICAL HIGH TIDE & ASTRONOMICAL HIGH TIDE & 0.00 & 0.00 & 933.50 & 0.00 & 933.50 \\
## ASTRONOMICAL LOW TIDE & ASTRONOMICAL LOW TIDE & 0.00 & 0.00 & 320.00 & 0.00 & 320.00 \\
## AVALANCE & AVALANCE & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## AVALANCHE & AVALANCHE & 170.00 & 224.00 & 1623.90 & 394.00 & 1623.90 \\
## BEACH EROSION & BEACH EROSION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Beach Erosion & Beach Erosion & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## BEACH EROSION & BEACH EROSION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BEACH EROSION/COASTAL FLOOD & BEACH EROSION/COASTAL FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BEACH FLOOD & BEACH FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BELOW NORMAL PRECIPITATION & BELOW NORMAL PRECIPITATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BITTER WIND CHILL & BITTER WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BITTER WIND CHILL TEMPERATURES & BITTER WIND CHILL TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Black Ice & Black Ice & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLACK ICE & BLACK ICE & 24.00 & 1.00 & 0.00 & 25.00 & 0.00 \\
## BLIZZARD & BLIZZARD & 805.00 & 101.00 & 25318.48 & 906.00 & 25490.48 \\
## BLIZZARD AND EXTREME WIND CHIL & BLIZZARD AND EXTREME WIND CHIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD AND HEAVY SNOW & BLIZZARD AND HEAVY SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Blizzard Summary & Blizzard Summary & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD WEATHER & BLIZZARD WEATHER & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD/FREEZING RAIN & BLIZZARD/FREEZING RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD/HEAVY SNOW & BLIZZARD/HEAVY SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD/HIGH WIND & BLIZZARD/HIGH WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLIZZARD/WINTER STORM & BLIZZARD/WINTER STORM & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## BLOW-OUT TIDE & BLOW-OUT TIDE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLOW-OUT TIDES & BLOW-OUT TIDES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00
```

```

## BLOWING DUST & BLOWING DUST & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \\
## blowing snow & blowing snow & 1.00 & 1.00 & 15.00 & 2.00 & 15.00 \\
## Blowing Snow & Blowing Snow & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLOWING SNOW & BLOWING SNOW & 13.00 & 1.00 & 0.00 & 14.00 & 0.00 \\
## BLOWING SNOW- EXTREME WIND CHI & BLOWING SNOW- EXTREME WIND CHI & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLOWING SNOW \& EXTREME WIND CH & BLOWING SNOW \& EXTREME WIND CH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BLOWING SNOW/EXTREME WIND CHIL & BLOWING SNOW/EXTREME WIND CHIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## BREAKUP FLOODING & BREAKUP FLOODING & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \\
## BRUSH FIRE & BRUSH FIRE & 2.00 & 0.00 & 55.00 & 2.00 & 55.00 \\
## BRUSH FIRES & BRUSH FIRES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COASTAL FLOODING/EROSION & COASTAL FLOODING/EROSION & 0.00 & 0.00 & 15.00 & 0.00 & 15.00 \\
## COASTAL EROSION & COASTAL EROSION & 0.00 & 0.00 & 766.00 & 0.00 & 766.00 \\
## Coastal Flood & Coastal Flood & 0.00 & 0.00 & 926.00 & 0.00 & 926.00 \\
## COASTAL FLOOD & COASTAL FLOOD & 2.00 & 3.00 & 12610.84 & 5.00 & 12610.84 \\
## coastal flooding & coastal flooding & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Coastal Flooding & Coastal Flooding & 0.00 & 2.00 & 860.47 & 2.00 & 860.47 \\
## COASTAL FLOODING & COASTAL FLOODING & 0.00 & 1.00 & 3613.65 & 1.00 & 3669.65 \\
## COASTAL FLOODING/EROSION & COASTAL FLOODING/EROSION & 5.00 & 0.00 & 20.03 & 5.00 & 20.03 \\
## Coastal Storm & Coastal Storm & 1.00 & 0.00 & 50.00 & 1.00 & 50.00 \\
## COASTAL STORM & COASTAL STORM & 1.00 & 3.00 & 0.00 & 4.00 & 0.00 \\
## COASTAL SURGE & COASTAL SURGE & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## COASTAL/TIDAL FLOOD & COASTAL/TIDAL FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COASTALFLOOD & COASTALFLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COASTALSTORM & COASTALSTORM & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## Cold & Cold & 0.00 & 3.00 & 54.00 & 3.00 & 54.00 \\
## COLD & COLD & 48.00 & 35.00 & 500.00 & 83.00 & 500.00 \\
## COLD AIR FUNNEL & COLD AIR FUNNEL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD AIR FUNNELS & COLD AIR FUNNELS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD AIR TORNADO & COLD AIR TORNADO & 0.00 & 0.00 & 0.05 & 0.00 & 0.10 \\
## Cold and Frost & Cold and Frost & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD AND FROST & COLD AND FROST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD AND SNOW & COLD AND SNOW & 0.00 & 14.00 & 0.00 & 14.00 & 0.00 \\
## COLD AND WET CONDITIONS & COLD AND WET CONDITIONS & 0.00 & 0.00 & 0.00 & 0.00 & 66.00 \\
## Cold Temperature & Cold Temperature & 0.00 & 2.00 & 0.00 & 2.00 & 0.00 \\
## COLD TEMPERATURES & COLD TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD WAVE & COLD WAVE & 0.00 & 3.00 & 0.00 & 3.00 & 0.00 \\
## COLD WEATHER & COLD WEATHER & 0.00 & 5.00 & 0.00 & 5.00 & 0.00 \\
## COLD WIND CHILL TEMPERATURES & COLD WIND CHILL TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## COLD/WIND CHILL & COLD/WIND CHILL & 12.00 & 95.00 & 1990.00 & 107.00 & 2590.00 \\
## COLD/WINDS & COLD/WINDS & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## COOL AND WET & COOL AND WET & 0.00 & 0.00 & 0.00 & 0.00 & 5.00 \\
## COOL SPELL & COOL SPELL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## CSTL FLOODING/EROSION & CSTL FLOODING/EROSION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DAM BREAK & DAM BREAK & 0.00 & 0.00 & 3.00 & 0.00 & 3.00 \\
## DAM FAILURE & DAM FAILURE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Damaging Freeze & Damaging Freeze & 0.00 & 0.00 & 0.00 & 0.00 & 64.10 \\
## DAMAGING FREEZE & DAMAGING FREEZE & 0.00 & 0.00 & 8.00 & 0.00 & 370.00 \\
## DEEP HAIL & DEEP HAIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DENSE FOG & DENSE FOG & 342.00 & 18.00 & 8225.45 & 360.00 & 8225.45 \\
## DENSE SMOKE & DENSE SMOKE & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## DOWNBURST & DOWNBURST & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## DOWNBURST WINDS & DOWNBURST WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRIEST MONTH & DRIEST MONTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Drifting Snow & Drifting Snow & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

```

```

## DROUGHT & DROUGHT & 4.00 & 0.00 & 4099.05 & 4.00 & 37997.67 \\
## DROUGHT/EXCESSIVE HEAT & DROUGHT/EXCESSIVE HEAT & 0.00 & 2.00 & 0.00 & 2.00 & 5.78 \\
## DROWNING & DROWNING & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## DRY & DRY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY CONDITIONS & DRY CONDITIONS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY HOT WEATHER & DRY HOT WEATHER & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST & DRY MICROBURST & 28.00 & 3.00 & 1737.60 & 31.00 & 1752.60 \\
## DRY MICROBURST 50 & DRY MICROBURST 50 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST 53 & DRY MICROBURST 53 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST 58 & DRY MICROBURST 58 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST 61 & DRY MICROBURST 61 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST 84 & DRY MICROBURST 84 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MICROBURST WINDS & DRY MICROBURST WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY MIRCOCURST WINDS & DRY MIRCOCURST WINDS & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## DRY PATTERN & DRY PATTERN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY SPELL & DRY SPELL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRY WEATHER & DRY WEATHER & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DRYNESS & DRYNESS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## DUST DEVEL & DUST DEVEL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Dust Devil & Dust Devil & 1.00 & 0.00 & 18.30 & 1.00 & 18.30 \\
## DUST DEVIL & DUST DEVIL & 42.00 & 2.00 & 700.33 & 44.00 & 700.33 \\
## DUST DEVIL WATERSPOUT & DUST DEVIL WATERSPOUT & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## DUST STORM & DUST STORM & 440.00 & 22.00 & 5049.50 & 462.00 & 6651.00 \\
## DUST STORM/HIGH WINDS & DUST STORM/HIGH WINDS & 0.00 & 0.00 & 50.00 & 0.00 & 550.00 \\
## DUSTSTORM & DUSTSTORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EARLY FREEZE & EARLY FREEZE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Early Frost & Early Frost & 0.00 & 0.00 & 0.00 & 0.00 & 42.00 \\
## EARLY FROST & EARLY FROST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EARLY RAIN & EARLY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EARLY SNOW & EARLY SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Early snowfall & Early snowfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EARLY SNOWFALL & EARLY SNOWFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Erosion/Cstl Flood & Erosion/Cstl Flood & 0.00 & 0.00 & 16.20 & 0.00 & 16.20 \\
## EXCESSIVE & EXCESSIVE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Excessive Cold & Excessive Cold & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXCESSIVE HEAT & EXCESSIVE HEAT & 6525.00 & 1903.00 & 1460.00 & 8428.00 & 1954.40 \\
## EXCESSIVE HEAT/DROUGHT & EXCESSIVE HEAT/DROUGHT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXCESSIVE PRECIPITATION & EXCESSIVE PRECIPITATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXCESSIVE RAIN & EXCESSIVE RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXCESSIVE RAINFALL & EXCESSIVE RAINFALL & 21.00 & 2.00 & 0.00 & 23.00 & 0.00 \\
## EXCESSIVE SNOW & EXCESSIVE SNOW & 2.00 & 0.00 & 1935.00 & 2.00 & 1935.00 \\
## EXCESSIVE WETNESS & EXCESSIVE WETNESS & 0.00 & 0.00 & 0.00 & 0.00 & 142.00 \\
## EXCESSIVELY DRY & EXCESSIVELY DRY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Extended Cold & Extended Cold & 0.00 & 1.00 & 100.00 & 1.00 & 100.00 \\
## Extreme Cold & Extreme Cold & 0.00 & 2.00 & 0.00 & 2.00 & 20.00 \\
## EXTREME COLD & EXTREME COLD & 231.00 & 160.00 & 7657.54 & 391.00 & 13778.68 \\
## EXTREME COLD/WIND CHILL & EXTREME COLD/WIND CHILL & 24.00 & 125.00 & 2654.00 & 149.00 & 2704.00 \\
## EXTREME HEAT & EXTREME HEAT & 155.00 & 96.00 & 5.11 & 251.00 & 10.11 \\
## EXTREME WIND CHILL & EXTREME WIND CHILL & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## EXTREME WIND CHILL/BLOWING SNO & EXTREME WIND CHILL/BLOWING SNO & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXTREME WIND CHILLS & EXTREME WIND CHILLS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXTREME WINDCHILL & EXTREME WINDCHILL & 5.00 & 17.00 & 755.00 & 22.00 & 772.00 \\
## EXTREME WINDCHILL TEMPERATURES & EXTREME WINDCHILL TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## EXTREME/RECORD COLD & EXTREME/RECORD COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

```

```

## EXTREMELY WET & EXTREMELY WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FALLING SNOW/ICE & FALLING SNOW/ICE & 1.00 & 1.00 & 0.00 & 2.00 & 0.00 \\
## FIRST FROST & FIRST FROST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FIRST SNOW & FIRST SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLASH FLOOD & FLASH FLOOD & 1777.00 & 978.00 & 1420124.59 & 2755.00 & 1599325.05 \\
## FLASH FLOOD - HEAVY RAIN & FLASH FLOOD - HEAVY RAIN & 0.00 & 0.00 & 12.00 & 0.00 & 12.00 \\
## FLASH FLOOD FROM ICE JAMS & FLASH FLOOD FROM ICE JAMS & 0.00 & 0.00 & 250.00 & 0.00 & 250.00 \\
## FLASH FLOOD LANDSLIDES & FLASH FLOOD LANDSLIDES & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## FLASH FLOOD WINDS & FLASH FLOOD WINDS & 0.00 & 0.00 & 0.41 & 0.00 & 0.41 \\
## FLASH FLOOD/ & FLASH FLOOD/ & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## FLASH FLOOD/ FLOOD & FLASH FLOOD/ FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLASH FLOOD/ STREET & FLASH FLOOD/ STREET & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## FLASH FLOOD/FLOOD & FLASH FLOOD/FLOOD & 0.00 & 14.00 & 1826.90 & 14.00 & 2381.90 \\
## FLASH FLOOD/HEAVY RAIN & FLASH FLOOD/HEAVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLASH FLOOD/LANDSLIDE & FLASH FLOOD/LANDSLIDE & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## FLASH FLOODING & FLASH FLOODING & 8.00 & 19.00 & 28497.15 & 27.00 & 33623.20 \\
## FLASH FLOODING/FLOOD & FLASH FLOODING/FLOOD & 0.00 & 5.00 & 1750.00 & 5.00 & 1925.00 \\
## FLASH FLOODING/THUNDERSTORM WI & FLASH FLOODING/THUNDERSTORM WI & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## FLASH FLOODS & FLASH FLOODS & 0.00 & 2.00 & 1635.60 & 2.00 & 1635.60 \\
## FLASH FLOODING & FLASH FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Flood & Flood & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD & FLOOD & 6789.00 & 470.00 & 899938.48 & 7259.00 & 1067976.36 \\
## FLOOD \& HEAVY RAIN & FLOOD \& HEAVY RAIN & 0.00 & 1.00 & 10.00 & 1.00 & 10.00 \\
## FLOOD FLASH & FLOOD FLASH & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## FLOOD FLOOD/FLASH & FLOOD FLOOD/FLASH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD WATCH/ & FLOOD WATCH/ & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD/FLASH & FLOOD/FLASH & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## Flood/Flash Flood & Flood/Flash Flood & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD/FLASH FLOOD & FLOOD/FLASH FLOOD & 15.00 & 17.00 & 19153.25 & 32.00 & 20580.95 \\
## FLOOD/FLASH FLOODING & FLOOD/FLASH FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD/FLASH/FLOOD & FLOOD/FLASH/FLOOD & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## FLOOD/FLASHFLOOD & FLOOD/FLASHFLOOD & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## FLOOD/RAIN/WIND & FLOOD/RAIN/WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOOD/RAIN/WINDS & FLOOD/RAIN/WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 112.80 \\
## FLOOD/RIVER FLOOD & FLOOD/RIVER FLOOD & 0.00 & 1.00 & 500.00 & 1.00 & 500.00 \\
## Flood/Strong Wind & Flood/Strong Wind & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FLOODING & FLOODING & 2.00 & 6.00 & 5463.90 & 8.00 & 8824.90 \\
## FLOODING/HEAVY RAIN & FLOODING/HEAVY RAIN & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## FLOODS & FLOODS & 0.00 & 0.00 & 1005.00 & 0.00 & 1055.00 \\
## FOG & FOG & 734.00 & 62.00 & 8849.81 & 796.00 & 8849.81 \\
## FOG AND COLD TEMPERATURES & FOG AND COLD TEMPERATURES & 1.00 & 1.00 & 0.00 & 2.00 & 0.00 \\
## FOREST FIRES & FOREST FIRES & 0.00 & 0.00 & 5.00 & 0.00 & 505.00 \\
## Freeze & Freeze & 0.00 & 0.00 & 0.00 & 0.00 & 10.50 \\
## FREEZE & FREEZE & 0.00 & 1.00 & 205.00 & 1.00 & 1125.75 \\
## Freezing drizzle & Freezing drizzle & 0.00 & 0.00 & 15.00 & 0.00 & 15.00 \\
## Freezing Drizzle & Freezing Drizzle & 0.00 & 0.00 & 55.00 & 0.00 & 55.00 \\
## FREEZING DRIZZLE & FREEZING DRIZZLE & 15.00 & 2.00 & 75.00 & 17.00 & 75.00 \\
## FREEZING DRIZZLE AND FREEZING & FREEZING DRIZZLE AND FREEZING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Freezing Fog & Freezing Fog & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FREEZING FOG & FREEZING FOG & 0.00 & 0.00 & 184.00 & 0.00 & 184.00 \\
## Freezing rain & Freezing rain & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Freezing Rain & Freezing Rain & 0.00 & 0.00 & 35.00 & 0.00 & 35.00 \\
## FREEZING RAIN & FREEZING RAIN & 23.00 & 7.00 & 2916.70 & 30.00 & 2916.70 \\
## FREEZING RAIN AND SLEET & FREEZING RAIN AND SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

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## FREEZING RAIN AND SNOW & FREEZING RAIN AND SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FREEZING RAIN SLEET AND & FREEZING RAIN SLEET AND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FREEZING RAIN SLEET AND LIGHT & FREEZING RAIN SLEET AND LIGHT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FREEZING RAIN/SLEET & FREEZING RAIN/SLEET & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## FREEZING RAIN/SNOW & FREEZING RAIN/SNOW & 0.00 & 1.00 & 5.07 & 1.00 & 5.07 \\
## Freezing Spray & Freezing Spray & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## Frost & Frost & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FROST & FROST & 3.00 & 1.00 & 15.00 & 4.00 & 1080.00 \\
## Frost/Freeze & Frost/Freeze & 0.00 & 0.00 & 1.00 & 0.00 & 101.00 \\
## FROST/FREEZE & FROST/FREEZE & 0.00 & 0.00 & 968.52 & 0.00 & 8002.66 \\
## FROST$\backslash$FREEZE & FROST$\backslash$FREEZE & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## FUNNEL & FUNNEL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Funnel Cloud & Funnel Cloud & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FUNNEL CLOUD & FUNNEL CLOUD & 3.00 & 0.00 & 194.60 & 3.00 & 194.60 \\
## FUNNEL CLOUD. & FUNNEL CLOUD. & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FUNNEL CLOUD/HAIL & FUNNEL CLOUD/HAIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FUNNEL CLOUDS & FUNNEL CLOUDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## FUNNELS & FUNNELS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Glaze & Glaze & 0.00 & 0.00 & 90.00 & 0.00 & 90.00 \\
## GLAZE & GLAZE & 216.00 & 7.00 & 310.60 & 223.00 & 310.60 \\
## GLAZE ICE & GLAZE ICE & 0.00 & 0.00 & 4.80 & 0.00 & 5.60 \\
## GLAZE/ICE STORM & GLAZE/ICE STORM & 15.00 & 0.00 & 0.00 & 15.00 & 0.00 \\
## gradient wind & gradient wind & 0.00 & 0.00 & 17.00 & 0.00 & 17.00 \\
## Gradient wind & Gradient wind & 0.00 & 0.00 & 14.00 & 0.00 & 14.00 \\
## GRADIENT WIND & GRADIENT WIND & 0.00 & 0.00 & 6.00 & 0.00 & 6.00 \\
## GRADIENT WINDS & GRADIENT WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## GRASS FIRES & GRASS FIRES & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## GROUND BLIZZARD & GROUND BLIZZARD & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## GUSTNADO & GUSTNADO & 0.00 & 0.00 & 102.05 & 0.00 & 103.60 \\
## GUSTNADO AND & GUSTNADO AND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## GUSTY LAKE WIND & GUSTY LAKE WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## GUSTY THUNDERSTORM WIND & GUSTY THUNDERSTORM WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## GUSTY THUNDERSTORM WINDS & GUSTY THUNDERSTORM WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Gusty Wind & Gusty Wind & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## GUSTY WIND & GUSTY WIND & 1.00 & 1.00 & 360.00 & 2.00 & 370.00 \\
## GUSTY WIND/HAIL & GUSTY WIND/HAIL & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \\
## GUSTY WIND/HVY RAIN & GUSTY WIND/HVY RAIN & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## Gusty wind/rain & Gusty wind/rain & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## Gusty winds & Gusty winds & 2.00 & 0.00 & 0.00 & 2.00 & 0.00 \\
## Gusty Winds & Gusty Winds & 1.00 & 0.00 & 938.00 & 1.00 & 938.00 \\
## GUSTY WINDS & GUSTY WINDS & 8.00 & 4.00 & 343.00 & 12.00 & 543.00 \\
## HAIL & HAIL & 1361.00 & 15.00 & 688693.38 & 1376.00 & 1268289.66 \\
## HAIL 0.75 & HAIL 0.75 & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## HAIL 0.88 & HAIL 0.88 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 075 & HAIL 075 & 0.00 & 0.00 & 0.00 & 0.00 & 10.00 \\
## HAIL 088 & HAIL 088 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 1.00 & HAIL 1.00 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 1.75 & HAIL 1.75 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 1.75) & HAIL 1.75) & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 100 & HAIL 100 & 0.00 & 0.00 & 5.00 & 0.00 & 15.00 \\
## HAIL 125 & HAIL 125 & 0.00 & 0.00 & 0.00 & 0.00 & 10.00 \\
## HAIL 150 & HAIL 150 & 0.00 & 0.00 & 0.00 & 0.00 & 50.00 \\
## HAIL 175 & HAIL 175 & 0.00 & 0.00 & 20.10 & 0.00 & 20.10 \\
## HAIL 200 & HAIL 200 & 0.00 & 0.00 & 0.00 & 0.00 & 10.00

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## HAIL 225 & HAIL 225 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 275 & HAIL 275 & 0.00 & 0.00 & 125.10 & 0.00 & 125.10 \\
## HAIL 450 & HAIL 450 & 0.00 & 0.00 & 0.20 & 0.00 & 0.20 \\
## HAIL 75 & HAIL 75 & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## HAIL 80 & HAIL 80 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL 88 & HAIL 88 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL ALOFT & HAIL ALOFT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL DAMAGE & HAIL DAMAGE & 0.00 & 0.00 & 150.00 & 0.00 & 150.00 \\
## HAIL FLOODING & HAIL FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL STORM & HAIL STORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Hail(0.75) & Hail(0.75) & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL/ICY ROADS & HAIL/ICY ROADS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HAIL/WIND & HAIL/WIND & 0.00 & 0.00 & 0.50 & 0.00 & 0.60 \\
## HAIL/WINDS & HAIL/WINDS & 0.00 & 0.00 & 500.00 & 0.00 & 550.05 \\
## HAILSTORM & HAILSTORM & 0.00 & 0.00 & 241.00 & 0.00 & 241.00 \\
## HAILSTORMS & HAILSTORMS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HARD FREEZE & HARD FREEZE & 0.00 & 0.00 & 0.00 & 0.00 & 13.10 \\
## HAZARDOUS SURF & HAZARDOUS SURF & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## HEAT & HEAT & 2100.00 & 937.00 & 298.50 & 3037.00 & 961.20 \\
## HEAT DROUGHT & HEAT DROUGHT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heat Wave & Heat Wave & 70.00 & 0.00 & 0.00 & 70.00 & 0.00 \\
## HEAT WAVE & HEAT WAVE & 309.00 & 172.00 & 1269.25 & 481.00 & 1524.55 \\
## HEAT WAVE DROUGHT & HEAT WAVE DROUGHT & 15.00 & 4.00 & 200.00 & 19.00 & 250.00 \\
## HEAT WAVES & HEAT WAVES & 0.00 & 5.00 & 0.00 & 5.00 & 0.00 \\
## HEAT/DROUGHT & HEAT/DROUGHT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heatburst & Heatburst & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY LAKE SNOW & HEAVY LAKE SNOW & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## HEAVY MIX & HEAVY MIX & 0.00 & 0.00 & 705.60 & 0.00 & 705.60 \\
## HEAVY PRECIPATATION & HEAVY PRECIPATATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heavy Precipitation & Heavy Precipitation & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY PRECIPITATION & HEAVY PRECIPITATION & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## Heavy rain & Heavy rain & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heavy Rain & Heavy Rain & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN & HEAVY RAIN & 251.00 & 98.00 & 50842.14 & 349.00 & 61964.94 \\
## HEAVY RAIN AND FLOOD & HEAVY RAIN AND FLOOD & 0.00 & 0.00 & 600.00 & 0.00 & 600.00 \\
## Heavy Rain and Wind & Heavy Rain and Wind & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN EFFECTS & HEAVY RAIN EFFECTS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN/FLOODING & HEAVY RAIN/FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heavy Rain/High Surf & Heavy Rain/High Surf & 0.00 & 0.00 & 13.50 & 0.00 & 15.00 \\
## HEAVY RAIN/LIGHTNING & HEAVY RAIN/LIGHTNING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## HEAVY RAIN/MUDSLIDES/FLOOD & HEAVY RAIN/MUDSLIDES/FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN/SEVERE WEATHER & HEAVY RAIN/SEVERE WEATHER & 0.00 & 0.00 & 2.50 & 0.00 & 2.50 \\
## HEAVY RAIN/SMALL STREAM URBAN & HEAVY RAIN/SMALL STREAM URBAN & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## HEAVY RAIN/SNOW & HEAVY RAIN/SNOW & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## HEAVY RAIN/URBAN FLOOD & HEAVY RAIN/URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN/WIND & HEAVY RAIN/WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAIN; URBAN FLOOD WINDS; & HEAVY RAIN; URBAN FLOOD WINDS; & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAINFALL & HEAVY RAINFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY RAINS & HEAVY RAINS & 4.00 & 0.00 & 2295.05 & 4.00 & 2855.05 \\
## HEAVY RAINS/FLOODING & HEAVY RAINS/FLOODING & 0.00 & 0.00 & 864.00 & 0.00 & 1217.00 \\
## HEAVY SEAS & HEAVY SEAS & 0.00 & 3.00 & 0.00 & 3.00 & 0.00 \\
## HEAVY SHOWER & HEAVY SHOWER & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## HEAVY SHOWERS & HEAVY SHOWERS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW & HEAVY SNOW & 1021.00 & 127.00 & 122251.99 & 1148.00 & 124417.71

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## HEAVY SNOW-SQUALLS & HEAVY SNOW-SQUALLS & 0.00 & 0.00 & 88.00 & 0.00 & 88.00 \\
## HEAVY SNOW FREEZING RAIN & HEAVY SNOW FREEZING RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW \& ICE & HEAVY SNOW \& ICE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW AND & HEAVY SNOW AND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW AND HIGH WINDS & HEAVY SNOW AND HIGH WINDS & 0.00 & 2.00 & 0.00 & 2.00 & 0.00 \\
## HEAVY SNOW AND ICE & HEAVY SNOW AND ICE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW AND ICE STORM & HEAVY SNOW AND ICE STORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW AND STRONG WINDS & HEAVY SNOW AND STRONG WINDS & 0.00 & 0.00 & 1.70 & 0.00 & 1.70 \\
## HEAVY SNOW ANDBLOWING SNOW & HEAVY SNOW ANDBLOWING SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Heavy snow shower & Heavy snow shower & 2.00 & 0.00 & 10.00 & 2.00 & 10.00 \\
## HEAVY SNOW SQUALLS & HEAVY SNOW SQUALLS & 0.00 & 0.00 & 695.00 & 0.00 & 695.00 \\
## HEAVY SNOW/BLIZZARD & HEAVY SNOW/BLIZZARD & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## HEAVY SNOW/BLIZZARD/AVALANCHE & HEAVY SNOW/BLIZZARD/AVALANCHE & 1.00 & 0.00 & 5.00 & 1.00 & 5.00 \\
## HEAVY SNOW/BLOWING SNOW & HEAVY SNOW/BLOWING SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/FREEZING RAIN & HEAVY SNOW/FREEZING RAIN & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## HEAVY SNOW/HIGH & HEAVY SNOW/HIGH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/HIGH WIND & HEAVY SNOW/HIGH WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/HIGH WINDS & HEAVY SNOW/HIGH WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/HIGH WINDS \& FLOOD & HEAVY SNOW/HIGH WINDS \& FLOOD & 0.00 & 0.00 & 1.50 & 0.00 & 21.50 \\
## HEAVY SNOW/HIGH WINDS/FREEZING & HEAVY SNOW/HIGH WINDS/FREEZING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/ICE & HEAVY SNOW/ICE & 10.00 & 0.00 & 655.00 & 10.00 & 655.00 \\
## HEAVY SNOW/ICE STORM & HEAVY SNOW/ICE STORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/SLEET & HEAVY SNOW/SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HEAVY SNOW/SQUALLS & HEAVY SNOW/SQUALLS & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## HEAVY SNOW/WIND & HEAVY SNOW/WIND & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## HEAVY SNOW/WINTER STORM & HEAVY SNOW/WINTER STORM & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## HEAVY SNOWPACK & HEAVY SNOWPACK & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## Heavy Surf & Heavy Surf & 0.00 & 1.00 & 50.00 & 1.00 & 50.00 \\
## HEAVY SURF & HEAVY SURF & 40.00 & 7.00 & 1390.00 & 47.00 & 1390.00 \\
## Heavy surf and wind & Heavy surf and wind & 0.00 & 3.00 & 0.00 & 3.00 & 0.00 \\
## HEAVY SURF COASTAL FLOODING & HEAVY SURF COASTAL FLOODING & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## HEAVY SURF/HIGH SURF & HEAVY SURF/HIGH SURF & 48.00 & 42.00 & 1378.50 & 90.00 & 1378.50 \\
## HEAVY SWELLS & HEAVY SWELLS & 0.00 & 0.00 & 15.00 & 0.00 & 15.00 \\
## HEAVY WET SNOW & HEAVY WET SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH & HIGH & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## HIGH SWELLS & HIGH SWELLS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS & HIGH WINDS & 0.00 & 0.00 & 3.00 & 0.00 & 3.00 \\
## HIGH SEAS & HIGH SEAS & 8.00 & 5.00 & 15.50 & 13.00 & 15.50 \\
## High Surf & High Surf & 4.00 & 3.00 & 380.00 & 7.00 & 380.00 \\
## HIGH SURF & HIGH SURF & 152.00 & 101.00 & 3041.62 & 253.00 & 3041.62 \\
## HIGH SURF ADVISORIES & HIGH SURF ADVISORIES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH SURF ADVISORY & HIGH SURF ADVISORY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH SWELLS & HIGH SWELLS & 0.00 & 1.00 & 5.00 & 1.00 & 5.00 \\
## HIGH TEMPERATURE RECORD & HIGH TEMPERATURE RECORD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH TIDES & HIGH TIDES & 0.00 & 0.00 & 150.00 & 0.00 & 150.00 \\
## HIGH WATER & HIGH WATER & 0.00 & 3.00 & 505.00 & 3.00 & 505.00 \\
## HIGH WAVES & HIGH WAVES & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## High Wind & High Wind & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND & HIGH WIND & 1137.00 & 248.00 & 324731.56 & 1385.00 & 342014.77 \\
## HIGH WIND (G40) & HIGH WIND (G40) & 0.00 & 0.00 & 18.00 & 0.00 & 18.00 \\
## HIGH WIND 48 & HIGH WIND 48 & 1.00 & 0.00 & 10.00 & 1.00 & 10.00 \\
## HIGH WIND 63 & HIGH WIND 63 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND 70 & HIGH WIND 70 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND AND HEAVY SNOW & HIGH WIND AND HEAVY SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

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## HIGH WIND AND HIGH TIDES & HIGH WIND AND HIGH TIDES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND AND SEAS & HIGH WIND AND SEAS & 20.00 & 3.00 & 50.00 & 23.00 & 50.00 \\
## HIGH WIND DAMAGE & HIGH WIND DAMAGE & 0.00 & 0.00 & 1.10 & 0.00 & 1.10 \\
## HIGH WIND/ BLIZZARD & HIGH WIND/ BLIZZARD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND/BLIZZARD & HIGH WIND/BLIZZARD & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## HIGH WIND/BLIZZARD/FREEZING RA & HIGH WIND/BLIZZARD/FREEZING RA & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND/HEAVY SNOW & HIGH WIND/HEAVY SNOW & 1.00 & 0.00 & 50.00 & 1.00 & 50.00 \\
## HIGH WIND/LOW WIND CHILL & HIGH WIND/LOW WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND/SEAS & HIGH WIND/SEAS & 0.00 & 4.00 & 500.00 & 4.00 & 500.00 \\
## HIGH WIND/WIND CHILL & HIGH WIND/WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WIND/WIND CHILL/BLIZZARD & HIGH WIND/WIND CHILL/BLIZZARD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS & HIGH WINDS & 302.00 & 35.00 & 55625.00 & 337.00 & 57384.60 \\
## HIGH WINDS 55 & HIGH WINDS 55 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 57 & HIGH WINDS 57 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 58 & HIGH WINDS 58 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 63 & HIGH WINDS 63 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 66 & HIGH WINDS 66 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 67 & HIGH WINDS 67 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 73 & HIGH WINDS 73 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 76 & HIGH WINDS 76 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 80 & HIGH WINDS 80 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS 82 & HIGH WINDS 82 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS AND WIND CHILL & HIGH WINDS AND WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS DUST STORM & HIGH WINDS DUST STORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS HEAVY RAINS & HIGH WINDS HEAVY RAINS & 0.00 & 0.00 & 7.50 & 0.00 & 17.50 \\
## HIGH WINDS/ & HIGH WINDS/ & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## HIGH WINDS/COASTAL FLOOD & HIGH WINDS/COASTAL FLOOD & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## HIGH WINDS/COLD & HIGH WINDS/COLD & 4.00 & 0.00 & 610.00 & 4.00 & 2615.00 \\
## HIGH WINDS/FLOODING & HIGH WINDS/FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HIGH WINDS/HEAVY RAIN & HIGH WINDS/HEAVY RAIN & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## HIGH WINDS/SNOW & HIGH WINDS/SNOW & 6.00 & 3.00 & 150.00 & 9.00 & 150.00 \\
## HIGHWAY FLOODING & HIGHWAY FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Hot and Dry & Hot and Dry & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HOT PATTERN & HOT PATTERN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HOT SPELL & HOT SPELL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HOT WEATHER & HOT WEATHER & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HOT/DRY PATTERN & HOT/DRY PATTERN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## HURRICANE & HURRICANE & 46.00 & 61.00 & 15513.68 & 107.00 & 20852.99 \\
## HURRICANE-GENERATED SWELLS & HURRICANE-GENERATED SWELLS & 2.00 & 0.00 & 75.00 & 2.00 & 75.00 \\
## Hurricane Edouard & Hurricane Edouard & 2.00 & 0.00 & 0.00 & 2.00 & 0.00 \\
## HURRICANE EMILY & HURRICANE EMILY & 1.00 & 0.00 & 50.00 & 1.00 & 50.00 \\
## HURRICANE ERIN & HURRICANE ERIN & 1.00 & 6.00 & 358.00 & 7.00 & 504.00 \\
## HURRICANE FELIX & HURRICANE FELIX & 0.00 & 1.00 & 500.00 & 1.00 & 1000.00 \\
## HURRICANE GORDON & HURRICANE GORDON & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## HURRICANE OPAL & HURRICANE OPAL & 1.00 & 1.00 & 921.10 & 2.00 & 940.10 \\
## HURRICANE OPAL/HIGH WINDS & HURRICANE OPAL/HIGH WINDS & 0.00 & 2.00 & 0.10 & 2.00 & 10.10 \\
## HURRICANE/TYPHOON & HURRICANE/TYPHOON & 1275.00 & 64.00 & 5839.37 & 1339.00 & 10637.85 \\
## HVY RAIN & HVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 3.00 \\
## HYPERTHERMIA/EXPOSURE & HYPERTHERMIA/EXPOSURE & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## HYPOTHERMIA & HYPOTHERMIA & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## Hypothermia/Exposure & Hypothermia/Exposure & 0.00 & 4.00 & 0.00 & 4.00 & 0.00 \\
## HYPOTHERMIA/EXPOSURE & HYPOTHERMIA/EXPOSURE & 0.00 & 3.00 & 0.00 & 3.00 & 0.00 \\
## ICE & ICE & 137.00 & 6.00 & 7660.00 & 143.00 & 7660.00 \\
## ICE AND SNOW & ICE AND SNOW & 0.00 & 0.00 & 5.00 & 0.00 & 5.00

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## ICE FLOES & ICE FLOES & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## Ice Fog & Ice Fog & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICE JAM & ICE JAM & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## Ice jam flood (minor & Ice jam flood (minor & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## ICE JAM FLOODING & ICE JAM FLOODING & 0.00 & 0.00 & 521.00 & 0.00 & 526.00 \\
## ICE ON ROAD & ICE ON ROAD & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## ICE PELLETS & ICE PELLETS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICE ROADS & ICE ROADS & 1.00 & 0.00 & 12.00 & 1.00 & 12.00 \\
## ICE STORM & ICE STORM & 1975.00 & 89.00 & 66000.67 & 2064.00 & 67689.62 \\
## ICE STORM AND SNOW & ICE STORM AND SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICE STORM/FLASH FLOOD & ICE STORM/FLASH FLOOD & 2.00 & 0.00 & 0.00 & 2.00 & 0.00 \\
## Ice/Snow & Ice/Snow & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICE/SNOW & ICE/SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICE/STRONG WINDS & ICE/STRONG WINDS & 0.00 & 0.00 & 3.50 & 0.00 & 3.50 \\
## Icestorm/Blizzard & Icestorm/Blizzard & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Icy Roads & Icy Roads & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ICY ROADS & ICY ROADS & 31.00 & 5.00 & 341.20 & 36.00 & 341.20 \\
## LACK OF SNOW & LACK OF SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LAKE-EFFECT SNOW & LAKE-EFFECT SNOW & 0.00 & 0.00 & 14141.00 & 0.00 & 14141.00 \\
## Lake Effect Snow & Lake Effect Snow & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## LAKE EFFECT SNOW & LAKE EFFECT SNOW & 0.00 & 0.00 & 17.00 & 0.00 & 17.00 \\
## LAKE FLOOD & LAKE FLOOD & 0.00 & 0.00 & 30.00 & 0.00 & 30.00 \\
## LAKESHORE FLOOD & LAKESHORE FLOOD & 0.00 & 0.00 & 47.50 & 0.00 & 47.50 \\
## LANDSLIDE & LANDSLIDE & 52.00 & 38.00 & 18961.94 & 90.00 & 18998.94 \\
## LANDSLIDE/URBAN FLOOD & LANDSLIDE/URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LANDSLIDES & LANDSLIDES & 1.00 & 1.00 & 105.00 & 2.00 & 105.00 \\
## Landslump & Landslump & 0.00 & 0.00 & 570.00 & 0.00 & 570.00 \\
## LANDSLUMP & LANDSLUMP & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LANDSPOUT & LANDSPOUT & 0.00 & 0.00 & 7.00 & 0.00 & 7.00 \\
## LARGE WALL CLOUD & LARGE WALL CLOUD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Late-season Snowfall & Late-season Snowfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LATE FREEZE & LATE FREEZE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LATE SEASON HAIL & LATE SEASON HAIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LATE SEASON SNOW & LATE SEASON SNOW & 0.00 & 0.00 & 180.00 & 0.00 & 180.00 \\
## Late Season Snowfall & Late Season Snowfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LATE SNOW & LATE SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LIGHT FREEZING RAIN & LIGHT FREEZING RAIN & 0.00 & 0.00 & 451.00 & 0.00 & 451.00 \\
## Light snow & Light snow & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## Light Snow & Light Snow & 0.00 & 0.00 & 590.00 & 0.00 & 590.00 \\
## LIGHT SNOW & LIGHT SNOW & 2.00 & 1.00 & 1918.00 & 3.00 & 1918.00 \\
## LIGHT SNOW AND SLEET & LIGHT SNOW AND SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Light Snow/Flurries & Light Snow/Flurries & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LIGHT SNOW/FREEZING PRECIP & LIGHT SNOW/FREEZING PRECIP & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Light Snowfall & Light Snowfall & 0.00 & 0.00 & 85.00 & 0.00 & 85.00 \\
## LIGHTING & LIGHTING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## LIGHTNING & LIGHTNING & 5230.00 & 816.00 & 603351.78 & 6046.00 & 606932.39 \\
## LIGHTNING WAUSEON & LIGHTNING WAUSEON & 0.00 & 0.00 & 30.00 & 0.00 & 30.00 \\
## LIGHTNING AND HEAVY RAIN & LIGHTNING AND HEAVY RAIN & 0.00 & 0.00 & 28.00 & 0.00 & 28.00 \\
## LIGHTNING AND THUNDERSTORM WIN & LIGHTNING AND THUNDERSTORM WIN & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## LIGHTNING AND WINDS & LIGHTNING AND WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LIGHTNING DAMAGE & LIGHTNING DAMAGE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## LIGHTNING FIRE & LIGHTNING FIRE & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## LIGHTNING INJURY & LIGHTNING INJURY & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## LIGHTNING THUNDERSTORM WINDS & LIGHTNING THUNDERSTORM WINDS & 0.00 & 0.00 & 10.00 & 0.00 & 10.00

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## LIGHTNING THUNDERSTORM WINDSS & LIGHTNING THUNDERSTORM WINDSS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## LIGHTNING. & LIGHTNING. & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \
## LIGHTNING/HEAVY RAIN & LIGHTNING/HEAVY RAIN & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \
## LIGHTNING & LIGHTNING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \
## LOCAL FLASH FLOOD & LOCAL FLASH FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## LOCAL FLOOD & LOCAL FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## LOCALLY HEAVY RAIN & LOCALLY HEAVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## LOW TEMPERATURE & LOW TEMPERATURE & 0.00 & 7.00 & 0.00 & 7.00 & 0.00 \
## LOW TEMPERATURE RECORD & LOW TEMPERATURE RECORD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## LOW WIND CHILL & LOW WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MAJOR FLOOD & MAJOR FLOOD & 0.00 & 0.00 & 105.00 & 0.00 & 105.00 \
## Marine Accident & Marine Accident & 2.00 & 1.00 & 50.00 & 3.00 & 50.00 \
## MARINE HAIL & MARINE HAIL & 0.00 & 0.00 & 4.00 & 0.00 & 4.00 \
## MARINE HIGH WIND & MARINE HIGH WIND & 1.00 & 1.00 & 298.01 & 2.00 & 298.01 \
## MARINE MISHAP & MARINE MISHAP & 5.00 & 7.00 & 0.00 & 12.00 & 0.00 \
## MARINE STRONG WIND & MARINE STRONG WIND & 22.00 & 14.00 & 418.33 & 36.00 & 418.33 \
## MARINE THUNDERSTORM WIND & MARINE THUNDERSTORM WIND & 26.00 & 10.00 & 436.40 & 36.00 & 486.40 \
## MARINE TSTM WIND & MARINE TSTM WIND & 8.00 & 9.00 & 2424.00 & 17.00 & 2424.00 \
## Metro Storm, May 26 & Metro Storm, May 26 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Microburst & Microburst & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \
## MICROBURST & MICROBURST & 0.00 & 0.00 & 60.00 & 0.00 & 60.00 \
## MICROBURST WINDS & MICROBURST WINDS & 0.00 & 0.00 & 450.00 & 0.00 & 450.00 \
## Mild and Dry Pattern & Mild and Dry Pattern & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MILD PATTERN & MILD PATTERN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MILD/DRY PATTERN & MILD/DRY PATTERN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MINOR FLOOD & MINOR FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Minor Flooding & Minor Flooding & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MINOR FLOODING & MINOR FLOODING & 0.00 & 1.00 & 5.00 & 1.00 & 5.00 \
## MIXED PRECIP & MIXED PRECIP & 26.00 & 2.00 & 0.00 & 28.00 & 0.00 \
## Mixed Precipitation & Mixed Precipitation & 0.00 & 0.00 & 235.00 & 0.00 & 235.00 \
## MIXED PRECIPITATION & MIXED PRECIPITATION & 0.00 & 0.00 & 555.00 & 0.00 & 555.00 \
## MODERATE SNOW & MODERATE SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MODERATE SNOWFALL & MODERATE SNOWFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MONTHLY PRECIPITATION & MONTHLY PRECIPITATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Monthly Rainfall & Monthly Rainfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MONTHLY RAINFALL & MONTHLY RAINFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Monthly Snowfall & Monthly Snowfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MONTHLY SNOWFALL & MONTHLY SNOWFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MONTHLY TEMPERATURE & MONTHLY TEMPERATURE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Mountain Snows & Mountain Snows & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## MUD SLIDE & MUD SLIDE & 0.00 & 0.00 & 600.10 & 0.00 & 600.10 \
## MUD SLIDES & MUD SLIDES & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \
## MUD SLIDES URBAN FLOODING & MUD SLIDES URBAN FLOODING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \
## MUD/ROCK SLIDE & MUD/ROCK SLIDE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Mudslide & Mudslide & 2.00 & 4.00 & 0.00 & 6.00 & 0.00 \
## MUDSLIDE & MUDSLIDE & 0.00 & 0.00 & 276.00 & 0.00 & 276.00 \
## MUDSLIDE/LANDSLIDE & MUDSLIDE/LANDSLIDE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## Mudslides & Mudslides & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \
## MUDSLIDES & MUDSLIDES & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \
## NEAR RECORD SNOW & NEAR RECORD SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## No Severe Weather & No Severe Weather & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \
## NON-SEVERE WIND DAMAGE & NON-SEVERE WIND DAMAGE & 7.00 & 0.00 & 5.00 & 7.00 & 5.00 \
## NON-TSTM WIND & NON-TSTM WIND & 0.00 & 0.00 & 40.00 & 0.00 & 40.00 \
## NON SEVERE HAIL & NON SEVERE HAIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \

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## NON TSTM WIND & NON TSTM WIND & 1.00 & 0.00 & 0.00 & 1.00 & 0.00 \\
## NONE & NONE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## NORMAL PRECIPITATION & NORMAL PRECIPITATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## NORTHERN LIGHTS & NORTHERN LIGHTS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Other & Other & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## OTHER & OTHER & 4.00 & 0.00 & 5.50 & 4.00 & 1039.90 \\
## PATCHY DENSE FOG & PATCHY DENSE FOG & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## PATCHY ICE & PATCHY ICE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Prolong Cold & Prolong Cold & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## PROLONG COLD & PROLONG COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## PROLONG COLD/SNOW & PROLONG COLD/SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## PROLONG WARMTH & PROLONG WARMTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## PROLONGED RAIN & PROLONGED RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RAIN & RAIN & 0.00 & 0.00 & 305.05 & 0.00 & 1055.05 \\
## RAIN (HEAVY) & RAIN (HEAVY) & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RAIN AND WIND & RAIN AND WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Rain Damage & Rain Damage & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RAIN/SNOW & RAIN/SNOW & 2.00 & 4.00 & 0.00 & 6.00 & 0.00 \\
## RAIN/WIND & RAIN/WIND & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## RAINSTORM & RAINSTORM & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## RAPIDLY RISING WATER & RAPIDLY RISING WATER & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## RECORD COLD & RECORD COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record Cold & Record Cold & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD COLD & RECORD COLD & 0.00 & 1.00 & 555.50 & 1.00 & 555.50 \\
## RECORD COLD AND HIGH WIND & RECORD COLD AND HIGH WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD COLD/FROST & RECORD COLD/FROST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD COOL & RECORD COOL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record dry month & Record dry month & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD DRYNESS & RECORD DRYNESS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record Heat & Record Heat & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD HEAT & RECORD HEAT & 50.00 & 2.00 & 0.00 & 52.00 & 0.00 \\
## RECORD HEAT WAVE & RECORD HEAT WAVE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record High & Record High & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD HIGH & RECORD HIGH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD HIGH TEMPERATURE & RECORD HIGH TEMPERATURE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD HIGH TEMPERATURES & RECORD HIGH TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD LOW & RECORD LOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD LOW RAINFALL & RECORD LOW RAINFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record May Snow & Record May Snow & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD PRECIPITATION & RECORD PRECIPITATION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD RAINFALL & RECORD RAINFALL & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## RECORD SNOW & RECORD SNOW & 0.00 & 0.00 & 1000.00 & 0.00 & 1000.00 \\
## RECORD SNOW/COLD & RECORD SNOW/COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD SNOWFALL & RECORD SNOWFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record temperature & Record temperature & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD TEMPERATURE & RECORD TEMPERATURE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record Temperatures & Record Temperatures & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD TEMPERATURES & RECORD TEMPERATURES & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD WARM & RECORD WARM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD WARM TEMPS. & RECORD WARM TEMPS. & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record Warmth & Record Warmth & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD WARMTH & RECORD WARMTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Record Winter Snow & Record Winter Snow & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RECORD/EXCESSIVE HEAT & RECORD/EXCESSIVE HEAT & 0.00 & 17.00 & 0.00 & 17.00 & 0.00

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## RECORD/EXCESSIVE RAINFALL & RECORD/EXCESSIVE RAINFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RED FLAG CRITERIA & RED FLAG CRITERIA & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RED FLAG FIRE WX & RED FLAG FIRE WX & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## REMNANTS OF FLOYD & REMNANTS OF FLOYD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RIP CURRENT & RIP CURRENT & 232.00 & 368.00 & 1.00 & 600.00 & 1.00 \\
## RIP CURRENTS & RIP CURRENTS & 297.00 & 204.00 & 162.00 & 501.00 & 162.00 \\
## RIP CURRENTS HEAVY SURF & RIP CURRENTS HEAVY SURF & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## RIP CURRENTS/HEAVY SURF & RIP CURRENTS/HEAVY SURF & 0.00 & 5.00 & 0.00 & 5.00 & 0.00 \\
## RIVER AND STREAM FLOOD & RIVER AND STREAM FLOOD & 0.00 & 0.00 & 1200.00 & 0.00 & 1200.00 \\
## RIVER FLOOD & RIVER FLOOD & 2.00 & 2.00 & 13855.70 & 4.00 & 17345.70 \\
## River Flooding & River Flooding & 1.00 & 0.00 & 270.99 & 1.00 & 1477.83 \\
## RIVER FLOODING & RIVER FLOODING & 0.00 & 2.00 & 149.00 & 2.00 & 154.00 \\
## ROCK SLIDE & ROCK SLIDE & 0.00 & 0.00 & 150.00 & 0.00 & 150.00 \\
## ROGUE WAVE & ROGUE WAVE & 2.00 & 0.00 & 0.00 & 2.00 & 0.00 \\
## ROTATING WALL CLOUD & ROTATING WALL CLOUD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## ROUGH SEAS & ROUGH SEAS & 5.00 & 8.00 & 0.00 & 13.00 & 0.00 \\
## ROUGH SURF & ROUGH SURF & 1.00 & 4.00 & 10.00 & 5.00 & 10.00 \\
## RURAL FLOOD & RURAL FLOOD & 0.00 & 0.00 & 1.20 & 0.00 & 1.20 \\
## Saharan Dust & Saharan Dust & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SAHARAN DUST & SAHARAN DUST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Seasonal Snowfall & Seasonal Snowfall & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SEICHE & SEICHE & 0.00 & 0.00 & 980.00 & 0.00 & 980.00 \\
## SEVERE COLD & SEVERE COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SEVERE THUNDERSTORM & SEVERE THUNDERSTORM & 0.00 & 0.00 & 366.20 & 0.00 & 366.40 \\
## SEVERE THUNDERSTORM WINDS & SEVERE THUNDERSTORM WINDS & 0.00 & 0.00 & 175.00 & 0.00 & 204.00 \\
## SEVERE THUNDERSTORMS & SEVERE THUNDERSTORMS & 0.00 & 0.00 & 501.50 & 0.00 & 518.50 \\
## SEVERE TURBULENCE & SEVERE TURBULENCE & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## SLEET & SLEET & 0.00 & 2.00 & 0.00 & 2.00 & 0.00 \\
## SLEET & FREEZING RAIN & SLEET & FREEZING RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SLEET STORM & SLEET STORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SLEET/FREEZING RAIN & SLEET/FREEZING RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SLEET/ICE STORM & SLEET/ICE STORM & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## SLEET/RAIN/SNOW & SLEET/RAIN/SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SLEET/SNOW & SLEET/SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## small hail & small hail & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Small Hail & Small Hail & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL HAIL & SMALL HAIL & 10.00 & 0.00 & 70.00 & 10.00 & 1802.08 \\
## SMALL STREAM & SMALL STREAM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM AND & SMALL STREAM AND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM AND URBAN FLOOD & SMALL STREAM AND URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM AND URBAN FLOODIN & SMALL STREAM AND URBAN FLOODIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM FLOOD & SMALL STREAM FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 5.00 \\
## SMALL STREAM FLOODING & SMALL STREAM FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM URBAN FLOOD & SMALL STREAM URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMALL STREAM/URBAN FLOOD & SMALL STREAM/URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Sml Stream Fld & Sml Stream Fld & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SMOKE & SMOKE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Snow & Snow & 2.00 & 0.00 & 65.00 & 2.00 & 65.00 \\
## SNOW & SNOW & 29.00 & 5.00 & 3004.32 & 34.00 & 3014.32 \\
## SNOW- HIGH WIND- WIND CHILL & SNOW- HIGH WIND- WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Snow Accumulation & Snow Accumulation & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW ACCUMULATION & SNOW ACCUMULATION & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## SNOW ADVISORY & SNOW ADVISORY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW AND COLD & SNOW AND COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

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## SNOW AND HEAVY SNOW & SNOW AND HEAVY SNOW & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## Snow and Ice & Snow and Ice & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW AND ICE & SNOW AND ICE & 1.00 & 4.00 & 0.05 & 5.00 & 0.05 \\
## SNOW AND ICE STORM & SNOW AND ICE STORM & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## Snow and sleet & Snow and sleet & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW AND SLEET & SNOW AND SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW AND WIND & SNOW AND WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW DROUGHT & SNOW DROUGHT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW FREEZING RAIN & SNOW FREEZING RAIN & 0.00 & 0.00 & 306.00 & 0.00 & 306.00 \\
## SNOW SHOWERS & SNOW SHOWERS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW SLEET & SNOW SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW SQUALL & SNOW SQUALL & 35.00 & 2.00 & 680.00 & 37.00 & 680.00 \\
## Snow squalls & Snow squalls & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Snow Squalls & Snow Squalls & 0.00 & 1.00 & 55.00 & 1.00 & 55.00 \\
## SNOW SQUALLS & SNOW SQUALLS & 0.00 & 0.00 & 180.50 & 0.00 & 180.50 \\
## SNOW/ BITTER COLD & SNOW/ BITTER COLD & 0.00 & 1.00 & 50.00 & 1.00 & 50.00 \\
## SNOW/ ICE & SNOW/ ICE & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## SNOW/BLOWING SNOW & SNOW/BLOWING SNOW & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## SNOW/COLD & SNOW/COLD & 0.00 & 0.00 & 1000.00 & 0.00 & 1000.00 \\
## SNOW/FREEZING RAIN & SNOW/FREEZING RAIN & 0.00 & 0.00 & 1.20 & 0.00 & 1.20 \\
## SNOW/HEAVY SNOW & SNOW/HEAVY SNOW & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## SNOW/HIGH WINDS & SNOW/HIGH WINDS & 36.00 & 0.00 & 100.00 & 36.00 & 100.00 \\
## SNOW/ICE & SNOW/ICE & 0.00 & 0.00 & 30.00 & 0.00 & 30.00 \\
## SNOW/ICE STORM & SNOW/ICE STORM & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## SNOW/RAIN & SNOW/RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW/RAIN/SLEET & SNOW/RAIN/SLEET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW/SLEET & SNOW/SLEET & 0.00 & 0.00 & 51.30 & 0.00 & 51.30 \\
## SNOW/SLEET/FREEZING RAIN & SNOW/SLEET/FREEZING RAIN & 0.00 & 0.00 & 100.00 & 0.00 & 100.00 \\
## SNOW/SLEET/RAIN & SNOW/SLEET/RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOW$\\backslash$COLD & SNOW$\\backslash$COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOWFALL RECORD & SNOWFALL RECORD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SNOWMELT FLOODING & SNOWMELT FLOODING & 0.00 & 0.00 & 55.00 & 0.00 & 55.00 \\
## SNOWSTORM & SNOWSTORM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## SOUTHEAST & SOUTHEAST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## STORM FORCE WINDS & STORM FORCE WINDS & 0.00 & 0.00 & 200.00 & 0.00 & 200.00 \\
## STORM SURGE & STORM SURGE & 38.00 & 13.00 & 19393.49 & 51.00 & 19398.49 \\
## STORM SURGE/TIDE & STORM SURGE/TIDE & 5.00 & 11.00 & 6777.05 & 16.00 & 7627.05 \\
## STREAM FLOODING & STREAM FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## STREET FLOOD & STREET FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## STREET FLOODING & STREET FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Strong Wind & Strong Wind & 0.00 & 0.00 & 18.00 & 0.00 & 18.00 \\
## STRONG WIND & STRONG WIND & 280.00 & 103.00 & 62993.81 & 383.00 & 64610.71 \\
## STRONG WIND GUST & STRONG WIND GUST & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Strong winds & Strong winds & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Strong Winds & Strong Winds & 0.00 & 1.00 & 100.00 & 1.00 & 100.00 \\
## STRONG WINDS & STRONG WINDS & 21.00 & 7.00 & 1115.99 & 28.00 & 1120.99 \\
## Summary August 10 & Summary August 10 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 11 & Summary August 11 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 17 & Summary August 17 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 2-3 & Summary August 2-3 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 21 & Summary August 21 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 28 & Summary August 28 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 4 & Summary August 4 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary August 7 & Summary August 7 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

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## Summary: Nov. 6-7 & Summary: Nov. 6-7 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary: Oct. 20-21 & Summary: Oct. 20-21 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary: October 31 & Summary: October 31 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Summary: Sept. 18 & Summary: Sept. 18 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Temperature record & Temperature record & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUDERSTORM WINDS & THUDERSTORM WINDS & 0.00 & 0.00 & 50.00 & 0.00 & 55.00 \\
## THUNDEERSTORM WINDS & THUNDEERSTORM WINDS & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERESTORM WINDS & THUNDERESTORM WINDS & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## THUNDERSNOW & THUNDERSNOW & 1.00 & 1.00 & 50.00 & 2.00 & 50.00 \\
## Thundersnow shower & Thundersnow shower & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM & THUNDERSTORM & 12.00 & 1.00 & 920.55 & 13.00 & 921.55 \\
## THUNDERSTORM WINDS & THUNDERSTORM WINDS & 10.00 & 0.00 & 25.00 & 10.00 & 25.00 \\
## THUNDERSTORM DAMAGE & THUNDERSTORM DAMAGE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM DAMAGE TO & THUNDERSTORM DAMAGE TO & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## THUNDERSTORM HAIL & THUNDERSTORM HAIL & 0.00 & 0.00 & 5.00 & 0.00 & 55.00 \\
## THUNDERSTORM W INDS & THUNDERSTORM W INDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Thunderstorm Wind & Thunderstorm Wind & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND & THUNDERSTORM WIND & 1488.00 & 133.00 & 876844.17 & 1621.00 & 943635.62 \\
## THUNDERSTORM WIND (G40) & THUNDERSTORM WIND (G40) & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## THUNDERSTORM WIND 50 & THUNDERSTORM WIND 50 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 52 & THUNDERSTORM WIND 52 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 56 & THUNDERSTORM WIND 56 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 59 & THUNDERSTORM WIND 59 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 59 MPH & THUNDERSTORM WIND 59 MPH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 59 MPH. & THUNDERSTORM WIND 59 MPH. & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 60 MPH & THUNDERSTORM WIND 60 MPH & 0.00 & 0.00 & 70.00 & 0.00 & 70.00 \\
## THUNDERSTORM WIND 65 MPH & THUNDERSTORM WIND 65 MPH & 0.00 & 0.00 & 4.00 & 0.00 & 4.00 \\
## THUNDERSTORM WIND 65MPH & THUNDERSTORM WIND 65MPH & 0.00 & 0.00 & 4.00 & 0.00 & 4.00 \\
## THUNDERSTORM WIND 69 & THUNDERSTORM WIND 69 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND 98 MPH & THUNDERSTORM WIND 98 MPH & 0.00 & 0.00 & 25.00 & 0.00 & 25.00 \\
## THUNDERSTORM WIND G50 & THUNDERSTORM WIND G50 & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## THUNDERSTORM WIND G51 & THUNDERSTORM WIND G51 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND G52 & THUNDERSTORM WIND G52 & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## THUNDERSTORM WIND G55 & THUNDERSTORM WIND G55 & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WIND G60 & THUNDERSTORM WIND G60 & 0.00 & 0.00 & 0.00 & 0.00 & 10.00 \\
## THUNDERSTORM WIND G61 & THUNDERSTORM WIND G61 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WIND TREES & THUNDERSTORM WIND TREES & 0.00 & 0.00 & 4.00 & 0.00 & 4.00 \\
## THUNDERSTORM WIND. & THUNDERSTORM WIND. & 0.00 & 0.00 & 0.00 & 0.00 & 3.00 \\
## THUNDERSTORM WIND/ TREE & THUNDERSTORM WIND/ TREE & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## THUNDERSTORM WIND/ TREES & THUNDERSTORM WIND/ TREES & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \\
## THUNDERSTORM WIND/AWNING & THUNDERSTORM WIND/AWNING & 0.00 & 0.00 & 2.00 & 0.00 & 2.00 \\
## THUNDERSTORM WIND/HAIL & THUNDERSTORM WIND/HAIL & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## THUNDERSTORM WIND/LIGHTNING & THUNDERSTORM WIND/LIGHTNING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WINDS & THUNDERSTORM WINDS & 908.00 & 64.00 & 446293.18 & 972.00 & 464978.11 \\
## THUNDERSTORM WINDS LE CEN & THUNDERSTORM WINDS LE CEN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 13 & THUNDERSTORM WINDS 13 & 1.00 & 0.00 & 50.00 & 1.00 & 50.00 \\
## THUNDERSTORM WINDS 2 & THUNDERSTORM WINDS 2 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 50 & THUNDERSTORM WINDS 50 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 52 & THUNDERSTORM WINDS 52 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 53 & THUNDERSTORM WINDS 53 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 60 & THUNDERSTORM WINDS 60 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 61 & THUNDERSTORM WINDS 61 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 62 & THUNDERSTORM WINDS 62 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS 63 MPH & THUNDERSTORM WINDS 63 MPH & 0.00 & 0.00 & 25.00 & 0.00 & 25.00

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## THUNDERSTORM WINDS AND & THUNDERSTORM WINDS AND & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WINDS FUNNEL CLOU & THUNDERSTORM WINDS FUNNEL CLOU & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS G & THUNDERSTORM WINDS G & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS G60 & THUNDERSTORM WINDS G60 & 0.00 & 0.00 & 0.00 & 0.00 & 10.00 \\
## THUNDERSTORM WINDS HAIL & THUNDERSTORM WINDS HAIL & 0.00 & 0.00 & 705.00 & 0.00 & 754.00 \\
## THUNDERSTORM WINDS HEAVY RAIN & THUNDERSTORM WINDS HEAVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS LIGHTNING & THUNDERSTORM WINDS LIGHTNING & 0.00 & 0.00 & 190.50 & 0.00 & 195.50 \\
## THUNDERSTORM WINDS SMALL STREA & THUNDERSTORM WINDS SMALL STREA & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS URBAN FLOOD & THUNDERSTORM WINDS URBAN FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS. & THUNDERSTORM WINDS. & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WINDS/ FLOOD & THUNDERSTORM WINDS/ FLOOD & 0.00 & 0.00 & 20.00 & 0.00 & 50.00 \\
## THUNDERSTORM WINDS/ HAIL & THUNDERSTORM WINDS/ HAIL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS/FLASH FLOOD & THUNDERSTORM WINDS/FLASH FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS/FLOODING & THUNDERSTORM WINDS/FLOODING & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WINDS/FUNNEL CLOU & THUNDERSTORM WINDS/FUNNEL CLOU & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTORM WINDS/HAIL & THUNDERSTORM WINDS/HAIL & 1.00 & 0.00 & 365.00 & 1.00 & 395.00 \\
## THUNDERSTORM WINDS/HEAVY RAIN & THUNDERSTORM WINDS/HEAVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORM WINDS53 & THUNDERSTORM WINDS53 & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## THUNDERSTORM WINDSHAIL & THUNDERSTORM WINDSHAIL & 0.00 & 0.00 & 40.00 & 0.00 & 40.00 \\
## THUNDERSTORM WINDSS & THUNDERSTORM WINDSS & 4.00 & 0.00 & 1885.60 & 4.00 & 1945.15 \\
## THUNDERSTORM WINS & THUNDERSTORM WINS & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## THUNDERSTORMS & THUNDERSTORMS & 0.00 & 0.00 & 5.00 & 0.00 & 10.00 \\
## THUNDERSTORMS WIND & THUNDERSTORMS WIND & 0.00 & 0.00 & 15.50 & 0.00 & 20.50 \\
## THUNDERSTORMS WINDS & THUNDERSTORMS WINDS & 1.00 & 0.00 & 513.05 & 1.00 & 514.05 \\
## THUNDERSTORMW & THUNDERSTORMW & 27.00 & 0.00 & 125.00 & 27.00 & 125.00 \\
## THUNDERSTORMW 50 & THUNDERSTORMW 50 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORMW WINDS & THUNDERSTORMW WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERSTORMWINDS & THUNDERSTORMWINDS & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## THUNDERSTROM WIND & THUNDERSTROM WIND & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## THUNDERSTROM WINDS & THUNDERSTROM WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDERTORM WINDS & THUNDERTORM WINDS & 0.00 & 1.00 & 606.00 & 1.00 & 606.00 \\
## THUNDERTSORM WIND & THUNDERTSORM WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNDESTORM WINDS & THUNDESTORM WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## THUNERSTORM WINDS & THUNERSTORM WINDS & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## TIDAL FLOOD & TIDAL FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Tidal Flooding & Tidal Flooding & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## TIDAL FLOODING & TIDAL FLOODING & 1.00 & 0.00 & 3.00 & 1.00 & 3.00 \\
## TORNADO & TORNADO & 91346.00 & 5633.00 & 3212258.16 & 96979.00 & 3312276.68 \\
## TORNADO DEBRIS & TORNADO DEBRIS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TORNADO F0 & TORNADO F0 & 0.00 & 0.00 & 76.20 & 0.00 & 83.40 \\
## TORNADO F1 & TORNADO F1 & 0.00 & 0.00 & 871.50 & 0.00 & 871.50 \\
## TORNADO F2 & TORNADO F2 & 16.00 & 0.00 & 601.00 & 16.00 & 601.00 \\
## TORNADO F3 & TORNADO F3 & 2.00 & 0.00 & 725.00 & 2.00 & 725.00 \\
## TORNADO/WATERSPOUT & TORNADO/WATERSPOUT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TORNADOES & TORNADOES & 0.00 & 0.00 & 0.00 & 0.00 & 1.00 \\
## TORNADOES, TSTM WIND, HAIL & TORNADOES, TSTM WIND, HAIL & 0.00 & 25.00 & 1.60 & 25.00 & 4.10 \\
## TORNADOS & TORNADOS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TORNDAO & TORNDAO & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## TORRENTIAL RAIN & TORRENTIAL RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Torrential Rainfall & Torrential Rainfall & 4.00 & 0.00 & 0.00 & 4.00 & 0.00 \\
## TROPICAL DEPRESSION & TROPICAL DEPRESSION & 0.00 & 0.00 & 738.00 & 0.00 & 738.00 \\
## TROPICAL STORM & TROPICAL STORM & 340.00 & 58.00 & 48423.68 & 398.00 & 54322.80 \\
## TROPICAL STORM ALBERTO & TROPICAL STORM ALBERTO & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## TROPICAL STORM DEAN & TROPICAL STORM DEAN & 0.00 & 0.00 & 400.00 & 0.00 & 450.00

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## TROPICAL STORM GORDON & TROPICAL STORM GORDON & 43.00 & 8.00 & 500.00 & 51.00 & 1000.00 \\
## TROPICAL STORM JERRY & TROPICAL STORM JERRY & 0.00 & 0.00 & 604.00 & 0.00 & 620.00 \\
## TSTM & TSTM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTM HEAVY RAIN & TSTM HEAVY RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Tstm Wind & Tstm Wind & 0.00 & 0.00 & 30.00 & 0.00 & 30.00 \\
## TSTM WIND & TSTM WIND & 6957.00 & 504.00 & 1335965.61 & 7461.00 & 1445168.21 \\
## TSTM WIND (G45) & TSTM WIND (G45) & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## TSTM WIND (41) & TSTM WIND (41) & 0.00 & 0.00 & 8.00 & 0.00 & 8.00 \\
## TSTM WIND (G35) & TSTM WIND (G35) & 0.00 & 1.00 & 30.00 & 1.00 & 30.00 \\
## TSTM WIND (G40) & TSTM WIND (G40) & 1.00 & 0.00 & 45.00 & 1.00 & 45.00 \\
## TSTM WIND (G45) & TSTM WIND (G45) & 3.00 & 0.00 & 221.50 & 3.00 & 221.50 \\
## TSTM WIND 40 & TSTM WIND 40 & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## TSTM WIND 45 & TSTM WIND 45 & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## TSTM WIND 50 & TSTM WIND 50 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTM WIND 51 & TSTM WIND 51 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTM WIND 52 & TSTM WIND 52 & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTM WIND 55 & TSTM WIND 55 & 0.00 & 0.00 & 30.00 & 0.00 & 30.00 \\
## TSTM WIND 65) & TSTM WIND 65) & 0.00 & 0.00 & 20.00 & 0.00 & 20.00 \\
## TSTM WIND AND LIGHTNING & TSTM WIND AND LIGHTNING & 0.00 & 0.00 & 80.00 & 0.00 & 80.00 \\
## TSTM WIND DAMAGE & TSTM WIND DAMAGE & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## TSTM WIND G45 & TSTM WIND G45 & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## TSTM WIND G58 & TSTM WIND G58 & 0.00 & 0.00 & 0.10 & 0.00 & 0.10 \\
## TSTM WIND/HAIL & TSTM WIND/HAIL & 95.00 & 5.00 & 8371.50 & 100.00 & 12728.15 \\
## TSTM WINDS & TSTM WINDS & 0.00 & 0.00 & 59.00 & 0.00 & 59.00 \\
## TSTM WND & TSTM WND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## TSTMW & TSTMW & 0.00 & 0.00 & 50.00 & 0.00 & 50.00 \\
## TSUNAMI & TSUNAMI & 129.00 & 33.00 & 905.30 & 162.00 & 925.30 \\
## TUNDERSTORM WIND & TUNDERSTORM WIND & 0.00 & 0.00 & 75.00 & 0.00 & 75.00 \\
## TYPHOON & TYPHOON & 5.00 & 0.00 & 1429.40 & 5.00 & 2254.40 \\
## Unseasonable Cold & Unseasonable Cold & 0.00 & 0.00 & 0.00 & 0.00 & 5.10 \\
## UNSEASONABLY COLD & UNSEASONABLY COLD & 0.00 & 2.00 & 0.00 & 2.00 & 67.50 \\
## UNSEASONABLY COOL & UNSEASONABLY COOL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY COOL \& WET & UNSEASONABLY COOL \& WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY DRY & UNSEASONABLY DRY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY HOT & UNSEASONABLY HOT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY WARM & UNSEASONABLY WARM & 17.00 & 11.00 & 0.00 & 28.00 & 10.00 \\
## UNSEASONABLY WARM \& WET & UNSEASONABLY WARM \& WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY WARM AND DRY & UNSEASONABLY WARM AND DRY & 0.00 & 29.00 & 0.00 & 29.00 & 0.00 \\
## UNSEASONABLY WARM YEAR & UNSEASONABLY WARM YEAR & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY WARM/WET & UNSEASONABLY WARM/WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONABLY WET & UNSEASONABLY WET & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONAL LOW TEMP & UNSEASONAL LOW TEMP & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNSEASONAL RAIN & UNSEASONAL RAIN & 0.00 & 0.00 & 0.00 & 0.00 & 10.00 \\
## UNUSUAL WARMTH & UNUSUAL WARMTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNUSUAL/RECORD WARMTH & UNUSUAL/RECORD WARMTH & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNUSUALLY COLD & UNUSUALLY COLD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNUSUALLY LATE SNOW & UNUSUALLY LATE SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## UNUSUALLY WARM & UNUSUALLY WARM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN AND SMALL & URBAN AND SMALL & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## URBAN AND SMALL STREAM & URBAN AND SMALL STREAM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN AND SMALL STREAM FLOOD & URBAN AND SMALL STREAM FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN AND SMALL STREAM FLOODIN & URBAN AND SMALL STREAM FLOODIN & 0.00 & 1.00 & 0.00 & 1.00 & 0.00 \\
## Urban flood & Urban flood & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Urban Flood & Urban Flood & 0.00 & 0.00 & 0.00 & 0.00 & 0.00

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## URBAN FLOOD & URBAN FLOOD & 0.00 & 0.00 & 13293.00 & 0.00 & 14216.50 \\
## URBAN FLOOD LANDSLIDE & URBAN FLOOD LANDSLIDE & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Urban Flooding & Urban Flooding & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN FLOODING & URBAN FLOODING & 0.00 & 0.00 & 5605.60 & 0.00 & 5972.10 \\
## URBAN FLOODS & URBAN FLOODS & 0.00 & 0.00 & 1.50 & 0.00 & 1.50 \\
## URBAN SMALL & URBAN SMALL & 0.00 & 0.00 & 0.05 & 0.00 & 0.05 \\
## URBAN SMALL STREAM FLOOD & URBAN SMALL STREAM FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SMALL & URBAN/SMALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SMALL FLOODING & URBAN/SMALL FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SMALL STREAM & URBAN/SMALL STREAM & 0.00 & 0.00 & 5.00 & 0.00 & 5.00 \\
## URBAN/SMALL STREAM FLOOD & URBAN/SMALL STREAM FLOOD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SMALL STREAM FLOOD & URBAN/SMALL STREAM FLOOD & 0.00 & 0.00 & 51.05 & 0.00 & 51.05 \\
## URBAN/SMALL STREAM FLOODING & URBAN/SMALL STREAM FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SMALL STRM FLDG & URBAN/SMALL STRM FLDG & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/SML STREAM FLD & URBAN/SML STREAM FLD & 79.00 & 28.00 & 26051.94 & 107.00 & 28845.74 \\
## URBAN/SML STREAM FLDG & URBAN/SML STREAM FLDG & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## URBAN/STREET FLOODING & URBAN/STREET FLOODING & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VERY DRY & VERY DRY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VERY WARM & VERY WARM & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VOG & VOG & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Volcanic Ash & Volcanic Ash & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VOLCANIC ASH & VOLCANIC ASH & 0.00 & 0.00 & 500.00 & 0.00 & 500.00 \\
## Volcanic Ash Plume & Volcanic Ash Plume & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VOLCANIC ASHFALL & VOLCANIC ASHFALL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## VOLCANIC ERUPTION & VOLCANIC ERUPTION & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WAKE LOW WIND & WAKE LOW WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WALL CLOUD & WALL CLOUD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WALL CLOUD/FUNNEL CLOUD & WALL CLOUD/FUNNEL CLOUD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WARM DRY CONDITIONS & WARM DRY CONDITIONS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WARM WEATHER & WARM WEATHER & 2.00 & 0.00 & 0.00 & 2.00 & 0.00 \\
## WATER SPOUT & WATER SPOUT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WATERSPOUT & WATERSPOUT & 29.00 & 3.00 & 9353.70 & 32.00 & 9353.70 \\
## WATERSPOUT- & WATERSPOUT- & 0.00 & 0.00 & 210.50 & 0.00 & 210.50 \\
## WATERSPOUT-TORNADO & WATERSPOUT-TORNADO & 0.00 & 0.00 & 15.00 & 0.00 & 15.00 \\
## WATERSPOUT FUNNEL CLOUD & WATERSPOUT FUNNEL CLOUD & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WATERSPOUT TORNADO & WATERSPOUT TORNADO & 1.00 & 0.00 & 40.00 & 1.00 & 40.00 \\
## WATERSPOUT/ & WATERSPOUT/ & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WATERSPOUT/ TORNADO & WATERSPOUT/ TORNADO & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## WATERSPOUT/TORNADO & WATERSPOUT/TORNADO & 42.00 & 3.00 & 1160.00 & 45.00 & 1160.00 \\
## WATERSPOUTS & WATERSPOUTS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WAYTERSPOUT & WAYTERSPOUT & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## wet micoburst & wet micoburst & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WET MICROBURST & WET MICROBURST & 0.00 & 0.00 & 35.00 & 0.00 & 35.00 \\
## Wet Month & Wet Month & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WET SNOW & WET SNOW & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WET WEATHER & WET WEATHER & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Wet Year & Wet Year & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Whirlwind & Whirlwind & 0.00 & 1.00 & 5.00 & 1.00 & 5.00 \\
## WHIRLWIND & WHIRLWIND & 0.00 & 0.00 & 7.00 & 0.00 & 7.00 \\
## WILD FIRES & WILD FIRES & 150.00 & 3.00 & 724.00 & 153.00 & 724.00 \\
## WILD/FOREST FIRE & WILD/FOREST FIRE & 545.00 & 12.00 & 39344.95 & 557.00 & 43534.49 \\
## WILD/FOREST FIRES & WILD/FOREST FIRES & 0.00 & 0.00 & 20.00 & 0.00 & 32.00 \\
## WILDFIRE & WILDFIRE & 911.00 & 75.00 & 84459.34 & 986.00 & 88823.54 \\
## WILDFIRES & WILDFIRES & 0.00 & 0.00 & 600.00 & 0.00 & 1100.00

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## Wind & Wind & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## WIND & WIND & 86.00 & 23.00 & 2650.54 & 109.00 & 2950.54 \\
## WIND ADVISORY & WIND ADVISORY & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WIND AND WAVE & WIND AND WAVE & 0.00 & 0.00 & 1.00 & 0.00 & 1.00 \\
## WIND CHILL & WIND CHILL & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WIND CHILL/HIGH WIND & WIND CHILL/HIGH WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Wind Damage & Wind Damage & 0.00 & 0.00 & 10.00 & 0.00 & 10.00 \\
## WIND DAMAGE & WIND DAMAGE & 0.00 & 0.00 & 77.00 & 0.00 & 132.00 \\
## WIND GUSTS & WIND GUSTS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WIND STORM & WIND STORM & 0.00 & 1.00 & 300.00 & 1.00 & 300.00 \\
## WIND/HAIL & WIND/HAIL & 0.00 & 0.00 & 0.50 & 0.00 & 0.50 \\
## WINDS & WINDS & 1.00 & 1.00 & 146.50 & 2.00 & 152.00 \\
## WINTER MIX & WINTER MIX & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WINTER STORM & WINTER STORM & 1321.00 & 206.00 & 132720.59 & 1527.00 & 134699.58 \\
## WINTER STORM HIGH WINDS & WINTER STORM HIGH WINDS & 15.00 & 1.00 & 60.00 & 16.00 & 65.00 \\
## WINTER STORM/HIGH WIND & WINTER STORM/HIGH WIND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WINTER STORM/HIGH WINDS & WINTER STORM/HIGH WINDS & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WINTER STORMS & WINTER STORMS & 17.00 & 10.00 & 500.00 & 27.00 & 1000.00 \\
## Winter Weather & Winter Weather & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## WINTER WEATHER & WINTER WEATHER & 398.00 & 33.00 & 11974.90 & 431.00 & 11989.90 \\
## WINTER WEATHER MIX & WINTER WEATHER MIX & 68.00 & 0.00 & 60.00 & 68.00 & 60.00 \\
## WINTER WEATHER/MIX & WINTER WEATHER/MIX & 72.00 & 28.00 & 4873.50 & 100.00 & 4873.50 \\
## WINTER MIX & WINTER MIX & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Wintry mix & Wintry mix & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
## Wintry Mix & Wintry Mix & 0.00 & 0.00 & 2.50 & 0.00 & 2.50 \\
## WINTRY MIX & WINTRY MIX & 77.00 & 1.00 & 10.00 & 78.00 & 10.00 \\
## WND & WND & 0.00 & 0.00 & 0.00 & 0.00 & 0.00 \\
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## \end{tabular}
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