# **Northland ARES Storm Spotter Locations**

This Storm Spotter Location List is a compliment document to the Northland ARES Deployment Manual. (<u>http://www.kcnorthares.org/policys-procedures/</u>) Please report any issues with this document to Patrick Hoesly, KE0RFE, patrick@zooboing.com

### **Emergency Frequencies:**

#### **W0KCN REPEATERS**

Primary Repeater:	146.79	-107.2	-600
Secondary Repeater:	147.330	No Tone	+600
W0KCN SIMPLEX			
Primary Simplex:	146.570		
Secondary Simplex:	147.580		
Tertiary Simplex:	146.400		
SKYWARN			
-		( <b>a</b> = <b>a</b>	
SkyWarn:	146.79	-107.2	
Regional:	146.70	-107.2	
SkyWarn Backup:	145.19	-107.2	

# PLATTE COUNTY

# P1 – Dearborn (I-29 and Z Hwy) [LINK]

**17605 Co Hwy Z, Dearborn, MO 64439** (Trex Mart Gas Station) 39°31'06.7"N 94°47'04.2"W 39.518540, -94.784505

- View Directions:
  - o 360 view
- Information:
  - North and South access to I29
  - o Dearborn town just to the East

# P2 - latan Power Plant [LINK]

**20250 MO 45 Hwy, Weston, MO** (273/45 highway and latan Road) 39°27'28.2"N 94°58'12.8"W

39.457844, -94.970231

- View Directions:
  - $\circ$   $\,$  View is 360 from the ball field just east of the Main security entrance to the plant.
- Information:
  - There is a parking lot before crossing the bridge.

## P3 - Camden Point (I-29 and E Hwy) [LINK]

**17805 NW Co Rd E, Camden Point, MO 64018** (Trex Mart Gas Station) 39°27'05.1"N 94°47'13.5"W

39.451409, -94.787076

- View Directions:
  - 360 view
  - Information:
    - North and South access to I29

## P4 - West Bend State Park, Scenic Overlook [LINK]

**State Park, Weston Bend, Weston, MO 64098** (Crossroads) 39°23'15.7"N 94°52'49.3"W 39.387704, -94.880363

- View Directions:
  - 0
  - Information:
    - $\circ~$  Hit 4 VHF repeaters, 2 in Leavenworth County, KS, and the 147.330 and 146.790
    - o Elevated well and overlooks the Missouri River, directly west-southwest.
    - $\circ$  could come in handy in relaying weather information from the Pilot Knob ARES Group in Leavenworth County

# P5 - QuikTrip, I-29 and 92 Hwy (Platte City) [LINK]

**QuikTrip 1850 Branch Street, Platte City, MO 64079** (Crossroads) 39°21'16.2"N 94°45'58.6"W 39.354489, -94.766264

- View Directions:
  - o 360 view from parking lot
- Information:
  - East parking lot (Semi Truck parking)

### P6 - I-435 & NW 120th Street [LINK]

Address (Crossroads) 39°18'38.6"N 94°45'24.5"W 39.310716, -94.756794

- View Directions:
  - 360 degrees, good visibility
- Information:
  - Shoulder pull off available.
  - Power lines across NW 120th to the west at Running Horse Road
  - Overhead power lines across I-435

### P7 - Overpass, Cookingham Dr./291 & 435 [LINK]

(Cookingham Drive/291 crossing over 435) 39°18'25.4"N 94°36'08.3"W 39.307052, -94.602296

- View Directions: 360 degrees, No obstructions.
  - Information:
    - Easy to get at with access routes East & West. Cookingham also turns E/W.
    - Wide shoulders to pull off from light traffic.
    - Able to hit 146.790 and 147.330 repeaters from both HT and mobile antenna

### P8 - Platte Purchase Park [LINK]

N Platte Purchase Dr & NW 100 St, Kansas City, MO 64154 (Platte Dr. & NW 100<sup>th</sup> St.) 39°16'45.3"N 94°36'21.9"W

39.279242, -94.606069

- View Directions:
  - $\circ$   $\;$  Good views to West from parking lot close to baseball fields.
- Information:
  - Two entrances. East entrance from N. Platte Purchase Dr. and South entrance from 100<sup>th</sup> St.
  - Park has gates at main entrances and at sections throughout park.
    - Sections may be closed to vehicles.
  - Certain areas of park have trees which can block views.
  - o Off the main roads, so not as easy to access.

## **P9 - 152 Hwy at NW I-435** [LINK]

Exit 24 on I-435 39°14'43.1"N 94°45'29.8"W 39.245307, -94.758275

- View Directions:
  - view to south and west (partially obscured by hills/trees)
  - o view to east and north is good (northwest obscured by hill)
  - view is fair
- Information:
  - Shoulder pull off available.

### P10 - I-435 & 45 Hwy [LINK]

Exit 22 on I-435 39°13'30.2"N 94°45'45.7"W 39.225043, -94.762684

- View Directions:
  - o east, west, north and south obscured by hills and trees. Poor visibility
- Information:
  - o Shoulder pull off available.
  - Overhead power lines

### P11 - Park University [LINK]

8700 NW River Park Dr, Parkville, MO 64152 (9 Hwy. next to historic downtown Parkville) 39°11'19.1"N 94°40'44.5"W

39.188631, -94.679035

- View Directions:
  - o Limited view to east, south, and west by trees.
  - North view is blocked
- Information:
  - o This location is the 4th parking spot on left at top of Park University entrance off Hwy 9.
  - o Limited viewing makes this a less desirable location

# P12 - Park Hill South High School, SE Parking Lot [LINK]

**4500 NW Riverpark Drive, Riverside, MO 64150** (9 hwy & NW Northwood / off of I-635) 39°10'29.1"N 94°37'29.3"W

39.174753, -94.624798

- View Directions:
  - Open to west, south, east Building to north
- Information:
  - Accessible from the main west entrance to the school off NW Northwood Rd & Hwy. 9 to parking lots on the south side of the building.
  - View into Kansas City Downtown and Kansas City, KS across Missouri River bottoms.

### P13 - The Palisades Subdivision-Riverside [LINK]

**4300 NW Riverview Drive, Riverside, MO 64150** (Residential Complex Under Construction) 39°10'15.0"N 94°36'29.3"W

- 39.170833, -94.608147
  - View Directions:
    - Open to west, south, east; Minimal limitation by a hill to the north.
    - View into Kansas City Downtown and Kansas City, KS across Missouri River south.
  - Information:
    - Turn West on Palisades Drive from NW Valley Lane across from NW 42nd Street. Go up the hill to Riverview Drive to Palisades Pointe. Park on Palisades Pointe
    - o Subdivision is under construction and views may become blocked by new housing.

# <u>CLAY COUNTY</u>

### <u>C1 - 169 & 128<sup>th</sup> Street [LINK]</u>

39°19'32.0"N 94°35'01.9"W 39.325553, -94.583868

- View Directions:
  - o 360 degrees, No obstructions.
- Information:
  - o Pulloff to a stub-road on East side of 169
  - Egress is limited to North bound 169 highway

### C2 - Overpass, 169 & 435 [LINK]

39°18'34.7"N 94°35'04.6"W 39.309645, -94.584606

- View Directions:
  - o 360 degrees, No obstructions.
- Information:
  - Caution! Merging traffic. Traffic may be heavy.
  - Shallow shoulder on bridge? Verify.
  - Egress routes in all 4 directions.

### C3 - Overpass, 128th St. & I35 [LINK]

(128th crossing over N/S i35) 39°19'27.8"N 94°23'44.7"W 39.324398, -94.395751

- View Directions:
  - o 360 degrees, No obstructions.
- Information:
  - Escape routes N, S, & East on side roads.
  - West side of I-35 Vines Rd affords good egress to north as well as south to 124th St
  - No shoulders pull off on bridge.
  - Power lines on East side of overpass. (Petty Rd. are 166 Kv)
  - No access to I35 Highway.

### C4 - McCleary Road & 69 Highway [LINK]

2203 Patsy Ln, Excelsior Springs, MO 64024 (Walmart in Excelsior Springs )

39°19'51.8"N 94°15'47.8"W 39.331046, -94.263284

- View Directions:
  - $\circ$   $\,$  Good 360 views. Row of trees at top of hill can block some views.
- Information:
  - Top of the hill for the East exit out of Walmart.
  - No place to stop in car. Park in Walmart lot and walk up the hill.
  - o Egress to 69 highway. North and South road lead to residential.

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### C5 - N. Woodland Dr. & Shoal Creek Pkwy [LINK]

Anne Garney Park Dr, Kansas City, MO 64155 (Anne Garney Park ) 39°17'36.3"N 94°33'24.8"W

39.293429, -94.556897

- View Directions:
  - Unobstructed 360 degree view.
- Information:
  - No gate into park, with long drive to small parking lot.
  - o Only one entrance in/out park.
  - No shelter. Open land with no trees. Very exposed.
  - Escape directly to North & South. Go South to escape to the East or West.

# **<u>C6 - Northland Cathedral</u>** [LINK]

101 NW 99th St, Kansas City, MO 64155 (169 & NW 96th St.)

39°16'24.2"N 94°35'01.0"W 39.273379, -94.583606

- View Directions:
  - o Far NW parking lot has unobstructed to North, West, & South. Church blocks East
  - Large South Parking lot has good views of South and West. Church blocks View to North
- Information:
  - $\circ$  Semi-Private land which could be in use by the Church.
  - Roads to lots/Church are wide, but curvy.
  - Two ways to church: South to 96<sup>th</sup> St. (one way west only) & East to N. Oak (north/south direction)
  - New North Oak Traffic Way entrance/exit is between the Northland Cathedral Sign and the North Oak Christian Church.
  - Easy access to 169 highway (north & south).

### <u>C7 - Pleasant Valley Baptist Church [LINK]</u>

**1600 MO-291, Liberty, MO 64068** (near Cookingham/291 & 110 highway) 39°15'59.1"N 94°27'02.8"W 39.266411, -94.450781

- View Directions:
  - Good line of sight in all directions:
- Information:
  - Semi-Private land. May be in use by the Church

# C8 - 219 Highway, 1/4 mile south of 291 crossing I-35 in Liberty [LINK]

1005 MO-291, Liberty, MO 64068 (Crossroads)

39°15'26.3"N 94°26'56.4"W 39.257306. -94.448994

- View Directions:
  - Un-obstructed view of downtown Kansas City (south-southwest)
  - Un-obstructed view of Worlds of Fun (southwest)
  - Un-obstructed view of Community of Christ Spiral in Independence (south)
  - Un-obstructed view of concrete plant on 291 south of the Missouri river (south-southeast)
- Information:
  - West side of 291: park on side of roadway between 291 and fence
  - o East side of 291: park in gravel area, south of antique shop
  - Can enter either location from the south or north via 291 highway

### C9 - Overpass, NE Shoal Creek Pkwy & 435 [LINK]

(Near the Mormon Church) 39°13'28.0"N 94°29'58.9"W 39.224454, -94.499699

- View Directions:
  - o Great 360 views.
- Information:
  - Wide shoulders to pull off.
  - Easy access to highway North and South. 152 E/W is one exit to the North.

### C10 - West Englewood Elementary School [LINK]

- **1506 NW Englewood Rd, Kansas City, MO 64118** (Crossroads) 39°11'48.2"N 94°35'56.9"W 39.196726, -94.599145
  - View Directions:
    - o 340 degrees views. School blocks part of views, but not bad.
    - Information:
      - Guest parking lot, on left side of the school, is best location.
      - Egress to East and West. South road leads to dead end.
      - o Major construction on frontage road for 2019. Access from the West from Waukomis Drive

### C11 - Winnetonka High School [LINK]

**5815 NE 48th St, Kansas City, MO 64119** (Near 435 & 48<sup>th</sup> Street) 39°10'45.6"N 94°30'35.9"W 39.179323. -94.509957

- View Directions:
  - South and West.
  - Information:
    - o On a clear day you can see the downtown towers.
    - Parking is in the Visitor, West parking lot.
    - Best view is near the entrance on the high side of the lot.

### C12 - NE Parvin and N Arlington Ave [LINK]

**NE Parvin and N Doniphan Ave** (Near Worlds/Oceans of Fun) 39°10'24.6"N 94°27'51.8"W 39.173509, -94.464390

- View Directions:
  - Great line of sight in all directions:
- Information:
  - N. Arlington, 4 lane road, ends in a dead end just to the north.
  - NE Parvin ends in dead end just to the east.
  - Egress to the West to 435 & South to 210

### Platte County Resource Center EOC [LINK]

Call Sign: W0KCN-3 / Tactical Call Sign: Platte County Resource Center 11724 NW Plaza Cir, Kansas City, MO 64153 (Near Cookingham/291 and N. Ambassador Dr.)

### Clay County EOC (Smithville Fire Department) [LINK]

Call Sign: W0KCN-15 / Tactical Call Sign: Clay County (Amateur) EOC 341 Park Dr, Smithville, MO 64089 (Across street from QT)