

**Incident Name:** Pathfinder Gravel Ride 2017

**Date / Time:** May 13<sup>th</sup>, 7am to about 1pm. **Radio operators please be on site and ready to go by 7:30am.** Riders start at 8am.

**Event Details:** Non-competitive bike ride over primarily gravel roads. Organized by The Pathfinder bike shop in Manhattan, KS. Event coordinator is Dave Coburn, 785-341-0134.

Riders will have options for short (12 mile), medium (24 mile) and long (35 mile) routes. Unusually, there will be at most one SAG on the long route, and that is not certain. Bikers are expected to support themselves.

Estimates are 30 or fewer riders, split evenly between the three routes.

There is no law enforcement support scheduled with Riley County or Geary County. Organizer feels it unnecessary.

MAARS will use ham radio to provide:

- 1) Approximate locations of lead, trailing and main body of each ride as needed
- 2) Monitoring ride route to provide assistance or transport to riders needing support
- 3) Prompt contact to law enforcement and/or emergency services in case of a severe incident

**Location(s) :**

**Note:** Presumably routes will be marked, but not certain how. Will brief on Sat morning as info is available.

**Start/End Point:** Zeandale Community Center, K18 & Tabor Valley Rd, Zeandale, KS

**Short Route:** S on Tabor Road (917); W on Daniels Dr; N on Deep Creek Rd, E on Pillsbury Crossing Rd; N on Pleasant Valley Rd; E on Akin Rd; N on Tabor (917)

**Medium Route:** S on Tabor Rd (County Rd 917); E on County Rd 917; S on Tall Grass Rd; TURNAROUND at I-70; N on Tall Grass Rd; E on Daniels Rd; N on Pleasant Valley Rd; E on Akin Rd; N on Tabor (County Rd 917)

**Long Route:** S on Tabor Rd(County Rd 917); E on 917; S on Tall Grass Rd (cross under I-70); E on Hendricks Creek Rd; S on Goosberry Rd; W on Old K18 Rd; N on Deep Creek Rd (County Rd 911) (cross under I-70); E on Pillsbury Crossing Rd; N on Pleasant Valley Rd; E on Akin Rd; N on Tabor (County Rd 917)

**Frequency Use:**

|                   |          |                 |                                        |
|-------------------|----------|-----------------|----------------------------------------|
| Primary Frequency | 147.255+ | KS0MAN Repeater | No tone (will unlink from K-Link)      |
| Backup Frequency  | 444.525+ | Alma Repeater   | No tone (will remain linked to K-Link) |
| APRS              | 144.390  | Simplex         |                                        |

**Message Protocol:**

Directed net, so traffic only when called/acknowledged by Net Control. Traffic will be informal unless we have some reason to use a formal message.. Net control may establish a semi-formal message pattern for certain reports as needed.

### **Radio Operator Requirements**

Vehicle suitable for role (driving on gravel roads)  
(Optional) Bike rack or cargo area large enough for bike  
Mobile 2m radio (440 optional)  
APRS on 2m or as phone app  
Pen/paper for logging  
Area maps  
This document

### **Radio Operator Suggested Equipment**

Personal comfort (water/snacks)  
First aid kit  
Extra water

| <b>Radio Operator</b>    | <b>Call Sign</b> | <b>Bike Rack/Pickup?</b> | <b>Initial Assignment</b> |
|--------------------------|------------------|--------------------------|---------------------------|
| Dave Mills               | KD0AZG           | No                       | Net Control/Base Station  |
| Jim Foster               | KD0NQQ           | Yes                      | Medium/Recovery           |
| Dave Every               | KD7QAS           | ?                        | Medium/Long               |
| Ryan Bentemen            | AD0TZ            | No                       | Medium/Short              |
| Ashley Bentemen          | KD0IQV           | No                       | Medium/Short              |
| Farren & Aiden Constable |                  | Yes                      | Medium/Long/Recovery      |