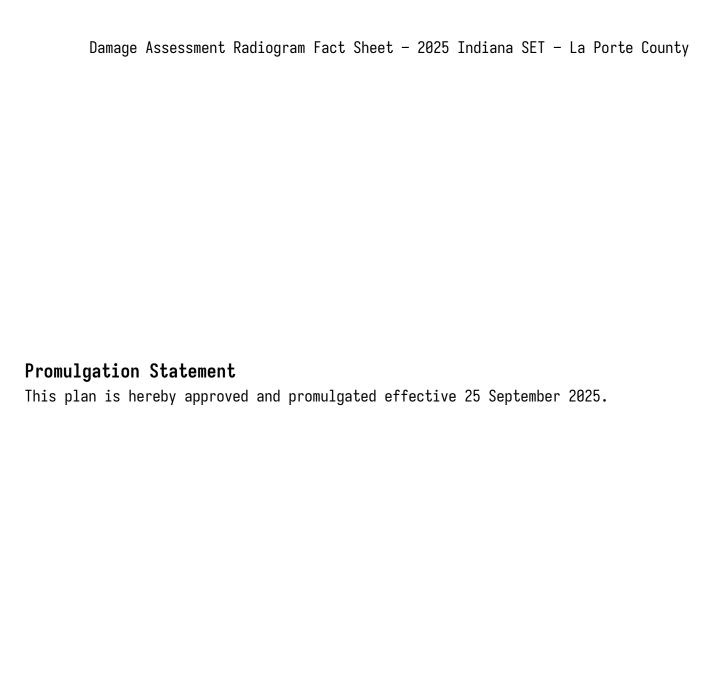
Damage Assessment Radiogram Fact Sheet - 2025 Indiana SET - La Porte County

# LaPorte County ARES Damage Assessment Radiogram Fact Sheet



# Damage Assessment Radiogram Fact Sheet

UPDATE: Moved [REPORTER] to the radiograms signature. This makes the format more compliant with the radiogram standard.

#### Purpose:

Provide a simple radiogram-compatible format for post-storm damage reports.

#### Radiogram Template:

```
[NR] [Precedence] [HX] [CS of Origin] [Check] [Place of Origin] [HHMM] [MMM DD]
[Addressee (If message stays local just a name & callsign is enough)]
BT
DA [Location] [Damage Type] [Severity] [Immediate Needs]
BT
[Reporter]
AR
```

### Template Guide:

NR: "NUMBER" You "invent" this. Normally, An incrementing count of every radiogram you have originated. Hams often reset this to a "1" at the beginning of each month or year.

Precedence: One of four codes, indicating the urgency of the message.

- Emergency (spell out on CW or digital modes),
- Priority (P), Welfare (W), Routine (R).

HX: Is the Handling Instructions. We won't use them for this exercise.

CS of Origin: The callsign of the ham who creates the message.

**Check:** The *check* is the count of groups (word or numbers) in the address and body of the message.

Place of Origin: The town the orinating ham can be contacted at.

HHMM: The time (24hr format) the message was created.

MMM DD: the abbreiated month and day the message was created.

DA: Marks message as Damage Assessment

Location: See Keywords Guide

Damage Type: See Keywords Guide

Severity: See Keywords Guide

Immediate Needs: See Keywords Guide

Reporter: Name Callsign

# Keywords Guide

#### Damage Type Keywords

- POWER OUT, PHONE OUT, WATER OUT, GAS LEAK, COMMS DOWN
- ROAD BLOCKED, BRIDGE DOWN, RAIL DAMAGED, AIRPORT CLOSED
- HOUSE DAMAGE, ROOF OFF, WALL COLLAPSE, BUILDING DESTROYED
- FLOODING, TREE DOWN, MUDSLIDE, DEBRIS FIELD, FIRE

#### **■** Severity Keywords

Keyword	Description
MINOR	cosmetic, passable, minor outage
MODERATE	functional but impaired
MAJOR	serious disruption, unsafe
DESTROYED	total failure or collapse

#### Immediate Needs Keywords

Keyword	Description
RESCUE	trapped persons
MEDICAL	injuries, need EMS
SHELTER	displaced, no safe housing
NONE	no immediate needs identified

#### Location Shortcuts

- STREET/CROSS e.g., "US421 AND 20"
- LANDMARK e.g., "COUNTY COURTHOUSE"
- GPS e.g., "41.7N 86.9W"

# Tips:

- BT pronounced break.
- Keep each radiogram under 25 words.
  - ► This is *not* a hard stop, just a recomendation to keep messages transmitable fast.
- Stick to keywords instead of narrative.

# Example Radiograms:

#### Example A

12 R KD9LWR 16 MICITY IN 2312Z OCT 11  $\,$ 

Allen AC9EB

ВТ

DA US421 AT COUNTY LINE

BRIDGE DOWN MAJOR BLOCKAGE NO

RESCUE NEEDED

BT

JACOB KD9LWR

AR

#### Example B

13 R KD9LWR 15 MICITY IN 1105Z OCT 11

LAPORTE COUNTY EOC

BT

DA 5TH AND FRANKLIN TWO

HOMES ROOF DAMAGE MODERATE NO

MEDICAL

BT

JACOB KD9LWR

AR