

# Chicago Area Repeaters

| Repeater  | Call   | City          | County      | Output Freq + PL   | Notes   |
|-----------|--------|---------------|-------------|--------------------|---|
| BARS      | W9BBK  | Bolingbrook   | Will        | 147.330 MHz; 107.2 |   |
| BRC       | K9ORU  | Belvidere     | Boone       | 147.375 MHz; 100.0 | EMA reports to LOT directly   |
| BRC       | K9KUX  | Belvidere     | Boone       | 442.825 MHz; 114.8 | Backup; If 2M is down 147.525 SX, else 145.375 SX   |
| CECIL JR. | KB9LNK | Mendota       | LaSalle     | 146.895 MHz; 103.5 |   |
| CECIL JR. | KB9LNK | La Salle      | LaSalle     | 146.865 MHz; 103.5 | Backup  |
| DARC      | W9DUP  | Downers Grove | DuPage      | 145.430 MHz; 107.2 | Primary IRLP Node 5730  |
| DARC      | W9DUP  | Downers Grove | DuPage      | 444.550 MHz; 114.8 | Backup SX 145.43 MHz <b>Second Alternate For FISHFAR</b>  |
| DUNELAND  | KB9KRI | Valparaiso    | Porter - IN | 147.105 MHz; 131.8 | Backup SX 146.46 MHz ZIM moving away from NWS Liaison Rptr status Echolink #5762 440 will replace |
| FARA      | WB9DUC | Pontiac       | Livingston  | 147.390 MHz; 127.3 |   |
| FISHFAR   | WA9VGI | Schaumburg    | Cook        | 442.900 MHz; 114.8 |   |
| FISHFAR   | WA9VGI | Chicago       | Cook        | 442.975 MHz; 114.8 |   |
| FISHFAR   | WA9VGI | Malta         | DeKalb      | 442.950 MHz; 114.8 | Not yet in service  |
| FISHFAR   | WA9VGI | Gilberts      | Kane        | 146.925 MHz; 100.0 |   |
| FISHFAR   | WA9VGI | Joliet        | Will        | 442.925 MHz; 114.8 |   |
| FROGFAR   | N9EAO  | Aurora        | Kane        | 443.200 MHz; 114.8 | NWS First Alternate for FISHFAR (HAAT 410')   |
| GARC      | KB9SZK | Morris        | Grundy      | 147.270 MHz; 107.2 | Echolink Node 207558  |
| GARC      | KB9SZK | Morris        | Grundy      | 442.325 MHz; 114.8 |   |
| ICARC     | W9RWX  | Crescent City | Iroquois    | 147.030 MHz; 103.5 | SX Backup 147.030 MHz No PL   |
| IFARS     | W9NKX  | See Notes     | Ford        | 146.850 MHz; 179.9 | Paxton, Loda, Buckley areas are monitored on this repeater in Iroquois county                     |
| KA9FER    | KA9FER | Marseilles    | LaSalle     | 146.745 MHz; 114.8 | Echolink Node 79804   |
| KARC      | WA9CJN | Malta         | DeKalb      | 146.730 MHz; 100.0 | Works cooperatively with Kane, Lee, Ogle, Winnebago   |
| KARS      | W9AZ   | Kankakee      | Kankakee    | 444.800 MHz; 100.0 | Backup <b>Not Verified</b>  |
| KARS      | W9AZ   | Kankakee      | Kankakee    | 146.940 MHz; 107.2 | Also used as spotter repeater   |
| KC9HUS    | KC9HUS | Rensselaer    | Benton - IN | 145.330 MHz; 131.8 | Echolink Node 310621  |
| KC9HUS    | KC9HUS | Rensselaer    | Jasper - IN | 145.330 MHz; 131.8 | Echolink Node 310621  |
| KC9HUS    | KC9HUS | Rensselaer    | Newton - IN | 145.330 MHz; 131.8 | Echolink Node 310621  |
| KCARES    | N9FNS  | Yorkville     | Kendall     | 147.375 MHz; 103.5 |   |
| KCOEM     | KC9OEM | Geneva        | Kane        | 145.470 MHz; 107.2 | Backup thru other Kane County repeater such as FRRL   |
| LCARA     | W9LJ   | Merrillville  | Lake - IN   | 146.700 MHz; 82.5  | Repts on "800" number or Valpo  |
| LCRACES   | W9FUL  | Libertyville  | Lake - IL   | 147.180 MHz; 127.3 | RACES   |
| LCRACES   | W9FUL  | Libertyville  | Lake - IL   | 147.180 MHz; 127.3 | Backup repeater on same frequency and PL  |

|                   |        |              |           |                    |  |
|-------------------|--------|--------------|-----------|--------------------|--|
| <b>Lee Cty ES</b> | N9JWI  | Dixon        | Lee       | 146.970 MHz; 82.5  |  |
| <b>MCRACES</b>    | K9ESV  | Woodstock    | McHenry   | 146.835 MHz; 91.5  | Primary  |
| <b>N9MCS R.G.</b> | WX9MCS | Rockford     | Winnebago | 444.725 MHz; 107.2 | Echolink Node 291674 working on RF solution to NVV S at this time as well as a link into FishEar |
| <b>NORA</b>       | W9AP   | Glenview     | Cook      | 147.090 MHz; 107.2 | SX backup 147.09; Echolink Node 107690; Training Net Sunday 8PM                                  |
| <b>Ogle OEM</b>   | N9ECQ  | Oregon       | Ogle      | 147.165 MHz; 146.2 |  |
| <b>SARC</b>       | K9IIK  | Schaumburg   | Cook      | 145.230 MHz; 107.2 | Backup SX 145.230 MHz  |
| <b>SRRC</b>       | W9MKS  | Leonore      | LaSalle   | 147.120 MHz; 103.5 | Pri; SX 146.55 MHz, Sec147.54 MHz Echolink #234725   |
| <b>STARS</b>      | W9SRC  | Blue Island  | Cook      | 146.640 MHz; 107.2 | Training Net Wednesday night 7PM   |
| <b>TCARS</b>      | KC9CFU | Utica        | LaSalle   | 145.290 MHz; 103.5 | Backup   |
| <b>WCEMA</b>      | WW9AE  | Frankfort    | Will      | 444.550 MHz; 114.8 | Not consistently active in Skywarn activities  |
| <b>WXARES</b>     | W9QKF  | Watseka      | Iroquois  | 444.625 MHz; 103.5 | Backup   |
|                   |        | Merrillville | Lake - IN | 442.075 Mhz; 131.8 |  |
|                   | KB9I   | McHenry      | McHenry   | 145.410 MHz; 107.2 | Backup primarily for emergencies and Skywarn   |
|                   | KB9WGV | Crystal Lake | McHenry   | 146.655 MHz; 107.2 | Backup primarily for emergencies and Skywarn   |
|                   | KB9DGB | Oregon       | Ogle      | 147.045 MHz; 67.0  | Backup   |
|                   | W9OFR  | Joliet       | Will      | 146.820 MHz; 107.2 | BARS Backup  |
|                   | N9MCS  | Rockford     | Winnebago | 147.255 MHz; 114.8 | Echolink Node 306017   |

#### OTHER - IN

| Repeater          | Call   | City         | County      | Output Freq + PL   | Notes  |
|-------------------|--------|--------------|-------------|--------------------|--------|
| <b>Lake ARC</b>   | W9LJ   | Merrillville | Lake - IN   | 442.075 MHz; 131.8 |        |
| <b>Porter ARC</b> | K9PC   |              | Porter - IN | 442.250 MHz; 131.8 |        |
| <b>Porter EMA</b> | KC9KOH |              | Porter - IN | 147.075 MHz; 131.8 |        |
| <b>Porter EMA</b> | KC9KOH |              | Porter - IN | 442.450 MHz; 131.8 | Future |

#### OTHER - IL, WI

| Repeater         | Call  | City      | County     | Output Freq + PL   | Notes  |
|------------------|-------|-----------|------------|--------------------|--|
| <b>COWFAR *</b>  | N9NIX | Stockton  | Jo Daviess | 443.975 MHz; 127.3 |  |
| <b>KARS - WI</b> | K9RI  | Racine    | Racine     | 224.800 MHz; 127.3 |  |
| <b>LRA - WI</b>  | KR9RK | Racine    | Racine     | 147.270 MHz; No PL |  |
| <b>LRA - WI</b>  | KR9RK | Racine    | Racine     | 442.000 MHz; 127.3 |  |
| <b>S/RF ARS</b>  | N9JWI | Sterling  | Bureau     | 145.850 MHz; 114.8 |  |
| <b>SFARS</b>     | N9ORQ | Tampico   | Bureau     | 146.625 MHz; 114.8 |  |
|                  | W9TMW | Winnebago | Winnebago  | 442.350 MHz; 88.5  | Echolink Node #280970 & Remote Base 52.525 MHz |

|   |        |                  |          |                    |   |
|---|--------|------------------|----------|--------------------|---|
|   | KB9I   | McHenry          | McHenry  | 444.075 MHz; 88.5  |   |
|   | N9JSF  | Round Lake       | Lake     | 443.775 Mhz; 127.3 |   |
|   | WB9YWX | Lake Villa       | Lake     | 29.680 MHz; 114.8  |   |
|   | N9WMN  | East Troy - WI   | Walworth | 440.775 MHz; 127.3 |   |
|   | N9OIG  | Union Grove - WI | Racine   | 442.250 MHz; 114.8 |   |
|   | N9OIG  | Union Grove - WI | Racine   | 146.745 MHz; 103.5 | N9OIG 2M linked to N9OIG 440              |
|   | N99RNA | Burlington -WI   | Racine   | 442.850 MHz; 114.8 | Currently not linked; local coverage only |
| * Linked system, 7 repeaters across northern IL and southern Wisc, including Echolink and IRLP. |        |                  |          |                    |   |