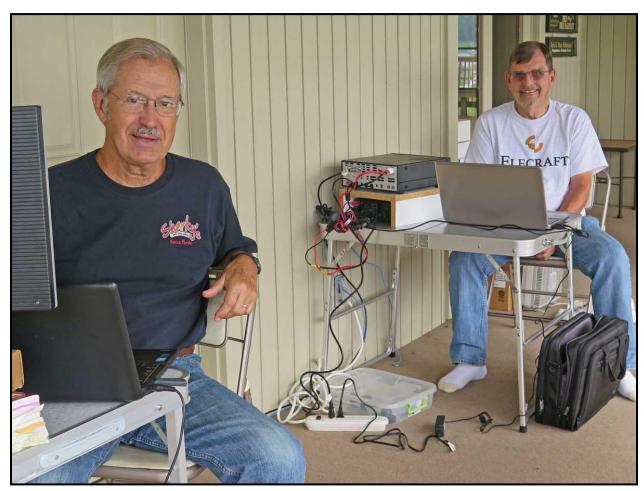
## 2018 KC9UR Pontoon Portable "APE" Tall Tales

It's hard to believe, but this was our sixth consecutive APE, and it was just as much fun as the other five. As in last year, Stan (W9SMR/9) and I (Bob – KC9UR) set up two stations on the porch of Stan's cottage on Round Lake in northeast Indiana. This year's APE was shortened and simplified a bit to two weekend days. From the porch is a beautiful view overlooking Round Lake and Stan's infamous Pontoon boat. If you like to split hairs, technically we weren't "Pontoon Portable" this year, but we were within sight of the pontoon boat at all times. We set up and started operation on Saturday (8/25) and operated through Sunday (8/26) afternoon. As in past years, we offered a custom QSL card plus a custom certificate to everyone who worked us on 3 or more bands. The total contact count for this year was 112, down from 207 last year. This year there were 7 certificate winners (a.k.a. certified "APE Hunters"), compared to last year's 13 winners. I'm sure that both the shorter operating period and declining solar conditions contributed to the downturn.



Stan (W9SMR/9) (left) and Bob (KC9UR) working the APE Hunters from Stan's front porch

Weather wasn't a big issue this year. It rained lightly Saturday morning during our setup time, but cleared off in the afternoon when we started operating. The afternoon weather was nice enough that

the local yacht club was able to hold their weekly race (see picture below). The race was held on Clear Lake, which is adjacent to Round Lake, and within view of our operating position (cool!).



KC9UR Setting Up the End Fed Half Square Antenna in the Rain



Clear Lake Yacht Club Sailboat Race – visible from our operating position

Kudos go to all 7 certificate winners: Rick, W7WE (4 bands), Steve, VA3TPS (4 bands), Jeff, W3WMU (4 bands), Leon, WZOM (4 bands), Ann, K5AEB (3 bands), John, KE4JB (3 bands), and Paul, NU4C (3 bands) Honorable mentions for working us on 2 bands go to: Don, KC4OBB, Bill, N4GBK, Randy, N8SJS and Peter, NN9K. Special kudos go to Jeff, W3WMU, who is the only one who earned six certificates in a row, Paul, NU4C, who has earned a certificate in 5 of the last 6 years, and John, KE4JB and Morris, WA4MIT who have earned a certificate in 4 of the last 6 years. Great job all! Our 112 contacts broken down by bands are: 80m – 11, 40m – 49, 30m – 10 and 20m – 42. No contacts were made above 20m,

probably due to the declining propagation. DX worked included Canada (8 contacts), England (1 contact), Cuba (1 contact), Trinidad & Tobago (1 contact), and Belgium (1 contact). Our log is included at the end of this report.

For those interested in a bit of the technical details, here's the info:

Rigs: One Kenwood TS-590s (Stan), and one Icom IC-7300 (Bob)

Software: Fldigi

Antennas (all portable/temporary):

- 1) Homebrew Off-Center-Fed dipole hoisted up the flag pole at 25 ft (80/40/30/20/17/15/12/10M).
- 2) A homebrew 20m end-fed half-square that was resonant on 40m, 20m, 15m and 10m.

Stan and I would like to thank everyone who took time from their busy schedules to work us! We thoroughly enjoyed the "APE" experience and would encourage anyone who is considering an "APE" for next year to go for it!

## 2018 KC9UR Pontoon Portable Log:

| 20180825     152000     KJ4PVX     Hank     40m     7.07245     PSK31       20180825     153000     W3BQC     Walt     40m     7.07245     PSK31       20180825     153600     N7WE     Rick     40m     7.07245     PSK31       20180825     154200     KA5VZG     Alan     40m     7.07245     PSK31       20180825     155200     WB2DOC     Gianni     40m     7.07245     PSK31       20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180 | DATE_ON  | ON     | CALL     | NAME | BAND  | FREQ    | MODE    |
|---|----------|--------|----------|------|-------|---------|---------|
| 20180825     153000     W3BQC     Walt     40m     7.07245     PSK31       20180825     153600     N7WE     Rick     40m     7.07245     PSK31       20180825     154200     KA5VZG     Alan     40m     7.07245     PSK31       20180825     155200     WB2DOC     Gianni     40m     7.07245     PSK31       20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180 |          |        | <b>†</b> |      |       | -       |         |
| 20180825     153600     N7WE     Rick     40m     7.07245     PSK31       20180825     154200     KA5VZG     Alan     40m     7.07245     PSK31       20180825     155200     WB2DOC     Gianni     40m     7.07245     PSK31       20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180 |          |        |          |      |       |         |         |
| 20180825     154200     KA5VZG     Alan     40m     7.07245     PSK31       20180825     155200     WB2DOC     Gianni     40m     7.07245     PSK31       20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180825     165400     VA3TPS     Steve     40m     7.07245     PSK31       20 |          |        | -        |      |       |         |         |
| 20180825     155200     WB2DOC     Gianni     40m     7.07245     PSK31       20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180825     165400     VA3TPS     Steve     40m     7.07245     PSK31       20180825     165900     AD4Y     Robert     40m     7.07245     PSK31          |          |        |          |      |       | +       |         |
| 20180825     155700     KE4JB     John     40m     7.07245     PSK31       20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180825     164200     WZOM     Evan     20m     14.072     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180825     165400     VA3TPS     Steve     40m     7.07245     PSK31       20180825     165900     AD4Y     Robert     40m     7.07245     PSK31               |          |        | 1        |      |       |         |         |
| 20180825     160000     NU4C     Paul     20m     14.072     PSK31       20180825     160200     KE4JB     John     20m     14.072     PSK31       20180825     160400     AG4QX     William     20m     14.072     PSK31       20180825     160700     N7WE     Richard     20m     14.072     PSK31       20180825     161000     K6MKF     Michael     20m     14.072     PSK31       20180825     164000     NN9K     Peter     40m     7.07245     PSK31       20180825     164200     WZ0M     Evan     20m     14.072     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180825     165400     VA3TPS     Steve     40m     7.07245     PSK31       20180825     165900     AD4Y     Robert     40m     7.07245     PSK31  |          |        |          |      |       |         |         |
| 20180825   160200   KE4JB   John   20m   14.072   PSK31     20180825   160400   AG4QX   William   20m   14.072   PSK31     20180825   160700   N7WE   Richard   20m   14.072   PSK31     20180825   161000   K6MKF   Michael   20m   14.072   PSK31     20180825   164000   NN9K   Peter   40m   7.07245   PSK31     20180825   164200   WZ0M   Evan   20m   14.072   PSK31     20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31   |          |        |          |      |       | +       |         |
| 20180825   160400   AG4QX   William   20m   14.072   PSK31     20180825   160700   N7WE   Richard   20m   14.072   PSK31     20180825   161000   K6MKF   Michael   20m   14.072   PSK31     20180825   164000   NN9K   Peter   40m   7.07245   PSK31     20180825   164200   WZ0M   Evan   20m   14.072   PSK31     20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31   |          |        |          |      |       |         |         |
| 20180825   160700   N7WE   Richard   20m   14.072   PSK31     20180825   161000   K6MKF   Michael   20m   14.072   PSK31     20180825   164000   NN9K   Peter   40m   7.07245   PSK31     20180825   164200   WZ0M   Evan   20m   14.072   PSK31     20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31  |          |        |          |      |       |         |         |
| 20180825   161000   K6MKF   Michael   20m   14.072   PSK31     20180825   164000   NN9K   Peter   40m   7.07245   PSK31     20180825   164200   WZ0M   Evan   20m   14.072   PSK31     20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31  |          |        |          | _    |       |         |         |
| 20180825   164000   NN9K   Peter   40m   7.07245   PSK31     20180825   164200   WZ0M   Evan   20m   14.072   PSK31     20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31   |          |        |          |      |       |         |         |
| 20180825     164200     WZOM     Evan     20m     14.072     PSK31       20180825     164800     N4GBK     Bill     40m     7.07245     PSK31       20180825     165400     VA3TPS     Steve     40m     7.07245     PSK31       20180825     165900     AD4Y     Robert     40m     7.07245     PSK31  |          |        |          |      |       | +       |         |
| 20180825   164800   N4GBK   Bill   40m   7.07245   PSK31     20180825   165400   VA3TPS   Steve   40m   7.07245   PSK31     20180825   165900   AD4Y   Robert   40m   7.07245   PSK31   |          |        |          |      |       |         |         |
| 20180825 165400 VA3TPS Steve 40m 7.07245 PSK31   20180825 165900 AD4Y Robert 40m 7.07245 PSK31  |          |        | <b>†</b> |      |       |         |         |
| 20180825 165900 AD4Y Robert 40m 7.07245 PSK31   |          |        |          |      |       | +       |         |
|   |          |        |          |      |       |         |         |
| 20180825   170400   KC4OBB   Don   40m   7.07245   PSK31  | 20180825 | 170400 | KC4OBB   | _    | 40m   | 7.07245 | PSK31   |
| 20180825 171900 N2MLP Brian 30m 10.14215 PSK31  |          |        |          |      |       | 1       |         |
| 20180825 172400 KC4OBB Don 30m 10.14264 PSK31   |          |        |          |      |       |         |         |
| 20180825 173600 AA2VG Peter 30m 10.14264 PSK31  |          |        |          | +    |       |         |         |
| 20180825 174200 KE4JB John 30m 10.14264 PSK31   |          |        |          |      |       |         |         |
| 20180825 174600 VA3TPS Steve 30m 10.14264 PSK31   |          |        |          |      |       |         |         |
| 20180825 174900 K5K Scott 30m 10.14133 PSK31  |          |        |          |      |       |         |         |
| 20180825 180800 W3WMU Jeffrey 20m 14.0715 PSK31   |          |        |          |      |       |         |         |
| 20180825 181100 KB2MDR Glenn 40m 7.07225 PSK31  |          |        |          | -    |       |         |         |
| 20180825 181300 KK6KMU Robert 20m 14.0715 PSK31   |          |        |          |      |       |         |         |
| 20180825 181800 M0PXY/P Andy 20m 14.07141 PSK31   |          |        | +        |      |       |         |         |
| 20180825 181800 W3WMU Jeff 40m 7.07225 PSK31  |          |        | ,        |      |       |         |         |
| 20180825 182900 W3WMU Jeff 30m 10.14264 PSK31   |          |        |          |      |       |         |         |
| 20180825 183100 W1KU Michael 40m 7.07225 PSK31  |          |        |          |      |       |         |         |
| 20180825 183500 WZOM Leon 40m 7.07225 PSK31   |          |        |          |      |       |         |         |
| 20180825 184300 KD6TR Thomas 20m 14.07133 PSK31   |          |        |          |      |       |         |         |
| 20180825 184400 WZ0M Leon 30m 10.14225 PSK31  |          |        |          |      |       | +       |         |
| 20180825 184500 KA9IKK Bill 20m 14.07107 PSK31  |          |        |          | _    |       |         |         |
| 20180825 191800 WA2PCN Van 40m 7.07225 PSK31  |          |        |          |      |       |         |         |
| 20180825 192600 W7PAQ Frank 20m 14.0718 PSK31   | 20100023 | 131000 | VVAZICIV | vuii | 70111 | 1.01223 | 1 21/21 |

| DATE_ON  | ON     | CALL       | NAME     | BAND | FREQ     | MODE  |
|----------|--------|------------|----------|------|----------|-------|
| 20180825 | 193200 | K5CH       | Claude   | 40m  | 7.07225  | PSK31 |
| 20180825 | 193400 | KC3EF      | Richard  | 20m  | 14.072   | PSK31 |
| 20180825 | 195500 | K2MPE      | Alan     | 40m  | 7.07255  | PSK31 |
| 20180825 | 200100 | N4SG       | Charles  | 40m  | 7.07255  | PSK31 |
| 20180825 | 202500 | KA5VMF     | Eugene   | 20m  | 14.07138 | PSK31 |
| 20180825 | 203500 | W5BGP      | John     | 20m  | 14.07215 | PSK31 |
| 20180825 | 205100 | к8том      | Tom      | 20m  | 14.07215 | PSK31 |
| 20180825 | 211700 | N7WE       | Rick     | 30m  | 10.14165 | PSK31 |
| 20180825 | 212200 | NU4C       | Paul     | 30m  | 10.14165 | PSK31 |
| 20180825 | 212900 | CO1RG      | RICARDO  | 20m  | 14.07033 | PSK31 |
| 20180825 | 214600 | KC3FTQ     | Michael  | 40m  | 7.071891 | PSK31 |
| 20180825 | 215800 | NU4C       | Paul     | 40m  | 7.071877 | PSK31 |
| 20180825 | 220700 | N3CAU      | Chauncey | 40m  | 7.071344 | PSK31 |
| 20180825 | 222000 | KA5KAB     | Carl     | 20m  | 14.07187 | PSK31 |
| 20180825 | 222500 | KC9JBU     | Edward   | 40m  | 7.071499 | PSK31 |
| 20180825 | 224100 | KC9OMS     | Douglas  | 40m  | 7.071493 | PSK31 |
| 20180825 | 225700 | 9Z4AF      | Khaz     | 20m  | 14.07215 | PSK31 |
| 20180826 | 600    | NO8R       | Delos    | 80m  | 3.5822   | PSK31 |
| 20180826 | 1100   | N4KMC      | John     | 20m  | 14.07178 | PSK31 |
| 20180826 | 1200   | NU4C       | Paul     | 40m  | 7.07225  | PSK31 |
| 20180826 | 1600   | N8SJS      | Randy    | 40m  | 7.07225  | PSK31 |
| 20180826 | 1800   | KJ4H       | Herb     | 20m  | 14.0715  | PSK31 |
| 20180826 | 2200   | KD7EX      | Bob      | 40m  | 7.07225  | PSK31 |
| 20180826 | 2300   | KE5ES      | Steve    | 20m  | 14.0715  | PSK31 |
| 20180826 | 2800   | KI4VMK     | Charles  | 20m  | 14.0715  | PSK31 |
| 20180826 | 3800   | kg5sd      | George   | 20m  | 14.0715  | PSK31 |
| 20180826 | 3800   | VC3NPARC70 | Steve    | 40m  | 7.071691 | PSK31 |
| 20180826 | 4200   | K5AEB      | Ann      | 20m  | 14.0715  | PSK31 |
| 20180826 | 4700   | K4ZLK      | Gene     | 40m  | 7.07225  | PSK31 |
| 20180826 | 5000   | KE5IRK     | Geary    | 20m  | 14.0715  | PSK31 |
| 20180826 | 5400   | K5AEB      | Ann      | 40m  | 7.07225  | PSK31 |
| 20180826 | 5800   | KD4NA      | Mark     | 40m  | 7.07225  | PSK31 |
| 20180826 | 10000  | WZ0M       | Evan     | 20m  | 14.0715  | PSK31 |
| 20180826 | 10500  | VA3TPS     | Steve    | 80m  | 3.58225  | PSK31 |
| 20180826 | 11000  | N4CPQ      | Joe      | 20m  | 14.0715  | PSK31 |
| 20180826 | 11000  | WZ0M       | Leon     | 80m  | 3.58225  | PSK31 |
| 20180826 | 11400  | W3WMU      | Jeff     | 80m  | 3.58225  | PSK31 |
| 20180826 | 11600  | N7WE       | Rick     | 80m  | 3.58225  | PSK31 |
| 20180826 | 11900  | NN9K       | Peter    | 80m  | 3.58225  | PSK31 |
| 20180826 | 12100  | VA3TPS     | Steve    | 20m  | 14.0715  | PSK31 |

| DATE_ON  | ON     | CALL    | NAME     | BAND | FREQ     | MODE  |
|----------|--------|---------|----------|------|----------|-------|
| 20180826 | 12200  | N4GBK   | Bill     | 80m  | 3.58225  | PSK31 |
| 20180826 | 12600  | K5AEB   | Ann      | 80m  | 3.58225  | PSK31 |
| 20180826 | 13200  | K8FER   | Fred     | 80m  | 3.58225  | PSK31 |
| 20180826 | 14400  | WA8TJC  | Cookie   | 40m  | 7.071703 | PSK31 |
| 20180826 | 14700  | WA3WZR  | Loren    | 40m  | 7.071704 | PSK31 |
| 20180826 | 15200  | WA4RXK  | Bob      | 40m  | 7.071499 | PSK31 |
| 20180826 | 15400  | VA3CTX  | Scott    | 80m  | 3.581029 | PSK31 |
| 20180826 | 15900  | W3JOE   | Joe      | 40m  | 7.071495 | PSK31 |
| 20180826 | 20800  | KC0RZP  | Brad     | 40m  | 7.071495 | PSK31 |
| 20180826 | 21200  | KE0FUB  | Mitchell | 40m  | 7.071496 | PSK31 |
| 20180826 | 21600  | KZ9HMR  | Harold   | 20m  | 14.0723  | PSK31 |
| 20180826 | 22600  | K4GVN   | Mark     | 20m  | 14.0723  | PSK31 |
| 20180826 | 23000  | AG7C    | Pete     | 40m  | 7.0715   | PSK31 |
| 20180826 | 24700  | N8SJS   | Randy    | 80m  | 3.58245  | PSK31 |
| 20180826 | 30000  | N4YJF   | John     | 40m  | 7.070673 | PSK31 |
| 20180826 | 125000 | K4WCL   | John     | 40m  | 7.07215  | PSK31 |
| 20180826 | 130900 | AF4CM   | Jeff     | 40m  | 7.07215  | PSK31 |
| 20180826 | 131300 | VA1MRT  | Matthew  | 20m  | 14.07159 | PSK31 |
| 20180826 | 132400 | AF7KE   | Mark     | 40m  | 7.07215  | PSK31 |
| 20180826 | 134000 | W3GWM   | George   | 40m  | 7.071297 | PSK31 |
| 20180826 | 135400 | KF5NAJ  | George   | 20m  | 14.0719  | PSK31 |
| 20180826 | 140300 | KC4TIE  | Mary     | 40m  | 7.070864 | PSK31 |
| 20180826 | 150500 | N3OWM   | Ted      | 20m  | 14.0715  | PSK31 |
| 20180826 | 151900 | ON3ANY  | Geo      | 20m  | 14.0712  | PSK31 |
| 20180826 | 152200 | W4DMK   | Dan      | 40m  | 7.072135 | PSK31 |
| 20180826 | 152500 | NC6W    | Leonard  | 20m  | 14.0712  | PSK31 |
| 20180826 | 152900 | К7ТХО   | Gene     | 20m  | 14.0712  | PSK31 |
| 20180826 | 153400 | KE4JB   | John     | 40m  | 7.071609 | PSK31 |
| 20180826 | 154100 | K5XOM   | Ken      | 20m  | 14.07188 | PSK31 |
| 20180826 | 155300 | AB3ZI/P | John     | 40m  | 7.07215  | PSK31 |
| 20180826 | 160000 | W4ZZL   | Ron      | 40m  | 7.07215  | PSK31 |
| 20180826 | 164700 | VA3TPS  | Steve    | 40m  | 7.07215  | PSK31 |
| 20180826 | 171400 | W7HD    | Ronny    | 20m  | 14.0715  | PSK31 |
| 20180826 | 171500 | K6MKF   | Mike     | 20m  | 14.0715  | PSK31 |
| 20180826 | 172100 | KG4ZDS  | Clay     | 20m  | 14.0718  | PSK31 |
| 20180826 | 172700 | AC7QO   | Dave     | 20m  | 14.0718  | PSK31 |