

2021 KC9UR POTA Portable APE

August 20 – 22, 2021

It's hard to believe, but this was our ninth consecutive APE, and it was just as much fun as our other eight. This year we again rented a cabin at Trine State Recreation Area, POTA Park K-4182, just north of Angola, Indiana, and, with Covid guidelines in mind, set up one station inside the air-conditioned cabin, and the second station on the screened-in porch.



Trine State Recreation Area Entrance

In spite of being at the beginning of the upswing of a new propagation cycle, we had 124 QSOs (down from our 202 QSOs last year), including 3 DX QSOs (Cuba, Puerto Rico, and Canada). All told, 9 APE hunters bagged us on three or more bands, and have nice certificates coming. Those diligent hunters are: Rick, N7WE (8 bands), John, KC3FL (8 bands), Lee, N5SLY (6 bands), Bill, AG4QX (4 bands), Jeff, W3WMU (4 bands, 9th consecutive certificate), and with 3 bands each, Don, KC4OBB, Ted, KN4ZXG, George, N7QU, and Steve, VA3TPS. Congratulations guys, and thanks for your perseverance!



Trine Rental Cabin Hamshack (on the right)

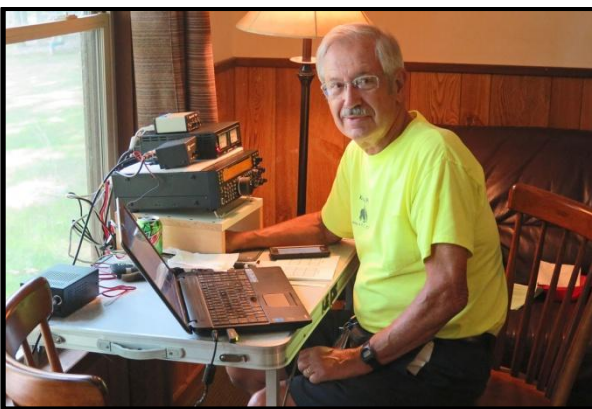


KC9UR Installing the Horizontal Antenna

In addition to the certificate winners, Stan and I would like to thank everyone who took time to chase and work us. Thanks also to other APEs (APE-to-APE QSOs), POTA activators (Park-to-Park QSOs) and Lighthouse activators (APE-to-Lighthouse QSOs) (it was International Lighthouse Lightship Weekend). Special thanks to those who spotted us on the groups.io reflector and the POTA spotting page. Propagation was not very good Friday and Saturday, however, the high bands (15m – 10m) opened Sunday morning (a hint of better propagation coming in future years) for a number of fun contacts.



Bob, KC9UR



Stan, W9SMR



Saturday morning Triathlon swimmers on the lake

The weather this year was great – sunny and highs in the upper 80s – no famous Indiana thunder-boomers to run and hide from. Trine University held a Triathlon (swimming, biking, and running) Saturday morning, which was interesting to watch while we operated.

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

Rigs: Two Kenwood TS-590's

Software: Fldigi for both rigs

Antennas:

- 1) Homebrew 134 ft resonant End Fed horizontal dipole (80m – 10m)
(resonant on all bands)

- 2) Homebrew ladder-line fed 40 ft non-resonant vertical doublet (80m – 10m) using remote LDG RT-100 antenna tuner
- 3) Par Moxon beam (6m)



Full Moon Rising Over the Lake Saturday Evening

Once again, Stan and I would like to thank everyone who hunted and worked us. Special thanks also to George Swager, the friendly park ranger who was so helpful and informative. We once again thoroughly enjoyed the “APE” experience and would encourage anyone who is considering an “APE” for next year to go for it! We already have reservations at Trine for next year!

Our Log:

DATE	TIME	CALL	NAME	BAND	MODE	STATE	COUNTRY
20210820	2037	KG5IEE	Randal	20m	PSK31	TX	United States
20210820	2040	N5SLY	Lee	20m	PSK31	TX	United States
20210820	2044	W3WMU	Jeff	40m	PSK31	MS	USA
20210820	2045	N6GR	Brad	20m	PSK31	NM	United States
20210820	2051	N5SLY	Lee	40m	PSK31	TX	USA
20210820	2054	W8VYM	John	40m	PSK31	GA	USA
20210820	2059	KB3RAN/1	David	20m	PSK31	MD	United States
20210820	2102	W3WMU	Jeffrey	20m	PSK31	MS	United States
20210820	2104	N9JCA	Chris	40m	PSK31	IN	USA
20210820	2114	AG4QX	Bill	20m	PSK31	FL	United States
20210820	2125	N7QU	George	20m	PSK31	OK	United States
20210820	2138	K3XR	Dan	40m	PSK31	PA	USA
20210820	2145	KC3FL	John	20m	PSK31	FL	United States
20210820	2152	KC0JQO	Ron	40m	PSK31	MN	USA
20210820	2157	K4VBM	BOB	40m	PSK31	GA	USA
20210820	2202	NU4N	Dave	40m	PSK31	KY	USA
20210820	2216	KD5NDQ	Bob	40m	PSK31	MS	USA
20210820	2224	KC3FL	John	40m	PSK31	FL	USA
20210820	2230	WA5AMM	Buz	40m	PSK31	SC	USA
20210820	2242	KB3RAN/1	Dave	40m	PSK31	ME	USA
20210820	2352	W1HKJ	Dave	40m	PSK31	AL	USA
20210820	0000	WA0QHJ	Doug	40m	PSK31	NE	USA
20210821	0010	N3XL	Bill	40m	PSK31	MD	USA
20210821	0020	KC3RHQ	Ron	80m	PSK31	PA	United States
20210821	0021	KD4O	Phil	40m	PSK31	SC	USA
20210821	0057	W5BIL	Bill	40m	PSK31	TX	USA
20210821	0110	W4LID	Cy	40m	PSK31	KY	USA
20210821	0118	N7WE	Rick	40m	PSK31	FL	USA
20210821	0127	AG4QX	Bill	40m	PSK31	FL	USA
20210821	0138	KD5EAU	Skip	40m	PSK31	MO	USA
20210821	0148	VE9SLH/LH	Rick	40m	PSK31		Canada
20210821	0155	N7RI	Bill	40m	PSK31	WY	USA
20210821	0206	KN4ZXG	Ted	40m	PSK31	VA	USA
20210821	0256	W7PML	Pedro	40m	PSK31	AZ	USA
20210821	0304	KM4LRH	Dan	40m	PSK31	S	USA
20210821	0314	WC6X	Ed	40m	PSK31	FL	USA
20210821	0336	W0PE	Fred	40m	PSK31	CA	USA
20210821	1154	N7WE	Rick	40m	PSK31	FL	USA
20210821	1157	N7WE	Rick	30m	PSK31	FL	USA
20210821	1202	KM4LRH	Dan	30m	PSK31	S	USA

DATE	TIME	CALL	NAME	BAND	MODE	STATE	COUNTRY
20210821	1209	AG4QX	Bill	30m	PSK31	FL	USA
20210821	1218	KI5GX	Shawn	30m	PSK31	AL	USA
20210821	1222	KC3FL	John	30m	PSK31	FL	USA
20210821	1229	KI5GX	Shawn	30m	PSK31	AL	USA
20210821	1236	KK9W	Jon	30m	PSK31	AL	USA
20210821	1253	VE2RE	Donald	40m	PSK31	QC	Canada
20210821	1332	KA5VZG	Alan	30m	PSK31	TN	USA
20210821	1352	W8VYM	John	40m	PSK31	GA	USA
20210821	1356	W8VYM	John	30m	PSK31	GA	USA
20210821	1423	N7QU	George	30m	PSK31	OK	United States
20210821	1442	VA3TPS	Steve	30m	PSK31		Canada
20210821	1550	K4VBM	Bob	30m	PSK31	GA	United States
20210821	1551	KE0STT	Robert	40m	PSK31	IA	United States
20210821	1557	VE3FGU	Mike	40m	PSK31		Canada
20210821	1559	W3WMU	Jeff	30m	PSK31	MS	United States
20210821	1604	N5SLY	Lee	30m	PSK31	TX	USA
20210821	1613	W3WMU	Jeff	30m	PSK31	MS	USA
20210821	1628	KG5OIB	John	17m	PSK31	TX	United States
20210821	1632	VA3FLF	Steve	40m	PSK31		Canada
20210821	1641	VA3TPS	Steve	40m	PSK31		Canada
20210821	1653	KC3FL	John	30m	PSK31	FL	United States
20210821	1701	KC4OBB	Don	30m	PSK31	NC	United States
20210821	1713	KG5OIB	John	30m	PSK31	TX	United States
20210821	1736	W5BIL	Bill	20m	PSK31	TX	USA
20210821	1739	W3WMU	Jeff	20m	PSK31	MS	USA
20210821	1840	KP3LH	Raphael	20m	PSK31	PR	Puerto Rico
20210821	1847	N7WE	Rick	20m	PSK31	FL	United States
20210821	1856	KK6KMU	Bob	20m	PSK31	CA	United States
20210821	1901	KB7LE	Charles	20m	PSK31	LA	United States
20210821	1908	KD9PCN	George	20m	PSK31	IN	United States
20210821	1917	K1YPP	Dennis	20m	PSK31	FL	United States
20210821	1921	K1CGI	Vic	20m	PSK31	FL	United States
20210821	1927	KC3EF	Dick	20m	PSK31	FL	United States
20210821	1933	KM4PHI	Kevin	20m	PSK31	FL	United States
20210821	1949	W7MIN	Gary	20m	PSK31	AZ	United States
20210821	2102	KN4ZXG	Ted	30m	PSK31	VA	United States
20210821	2105	CO2QU	Lefty	20m	PSK31		Cuba
20210821	2110	KG5ZY	James	20m	PSK31	LA	United States
20210821	2144	KE0U	Eric	30m	PSK31	NE	United States
20210821	2203	K3YES	Joe	40m	PSK31	GA	United States
20210821	2220	KB3RAN/1	Dave	40m	PSK31	MD	USA
20210821	2230	W3ZRW	Joel	40m	PSK31	MD	United States

DATE	TIME	CALL	NAME	BAND	MODE	STATE	COUNTRY
20210821	2236	W3ZRW	Joel	40m	PSK31	MD	United States
20210821	2245	W3WMU	Jeffrey	40m	PSK31	MS	United States
20210821	2332	N6MG	Milt	30m	PSK31	CA	United States
20210821	2338	N7WE	Rick	30m	PSK31	FL	United States
20210821	2345	N5SLY	Lee	30m	PSK31	TX	United States
20210821	2353	VE9SLH/L	Rick	40m	PSK31		Canada
20210821	0009	N7WE	Rick	40m	PSK31	FL	United States
20210822	0003	KC4OBB	Don	40m	PSK31	NC	USA
20210822	0005	W3WMU	Jeff	80m	PSK31	MS	USA
20210822	0007	KN4ZXG	Ted	40m	PSK31	VA	USA
20210822	0009	VA3TPS	Steve	80m	PSK31		Canada
20210822	0013	N7WE	Rick	80m	PSK31	FL	USA
20210822	0017	KN4ZXG	Ted	80m	PSK31	VA	United States
20210822	0018	KD4O	Phil	40m	PSK31	SC	USA
20210822	0021	N5SLY	Lee	80m	PSK31	TX	USA
20210822	0024	KC4OBB	Don	80m	PSK31	NC	United States
20210822	0038	KC3FL	John	80m	PSK31	FL	USA
20210822	0047	KO4CVU	Stephen	40m	PSK31	GA	United States
20210822	0134	N0TXW	Dave	40m	PSK31	MN	USA
20210822	0143	AB8YZ	JoAnn	40m	PSK31	TX	USA
20210822	1205	N3PPH	Bob	40m	PSK31	MD	USA
20210822	1209	N7QU	George	40m	PSK31	OK	USA
20210822	1227	KE0STT	Robert	40m	PSK31	IA	USA
20210822	1252	KD0NN	Don	30m	PSK31	TX	USA
20210822	1306	KA5VZG	Alan	40m	PSK31	TN	USA
20210822	1318	K5KHK	Karl	40m	PSK31	NY	USA
20210822	1326	KB3RAN/1	Dave	40m	PSK31	ME	USA
20210822	1346	N7WE	Rick	30m	PSK31	FL	USA
20210822	1350	N7WE	Rick	17m	PSK31	FL	USA
20210822	1354	N7WE	Rick	12m	PSK31	FL	USA
20210822	1358	N7WE	Rick	15m	PSK31	FL	USA
20210822	1400	N7WE	Rick	10m	PSK31	FL	USA
20210822	1420	KC3FL	John	12m	PSK31	FL	USA
20210822	1422	KC3FL	John	15m	PSK31	FL	USA
20210822	1455	N5SLY	Lee	17m	PSK31	TX	USA
20210822	1457	AG4QX	Bill	12m	PSK31	FL	United States
20210822	1507	KC3FL	John	10m	PSK31	FL	USA
20210822	1508	N5SLY	Lee	12m	PSK31	TX	USA
20210822	1509	KC3FL	John	10m	PSK31	FL	USA
20210822	1522	N7WE	Rick	12m	PSK31	FL	USA
20210822	1605	KE5IRK	Geary	20m	PSK31	OK	United States
20210822	1626	W4RJA	Rich	20m	PSK31	FL	United States

