

2020 KC9UR POTA Portable APE

August 21 – 23, 2020

It's hard to believe, but this was our eighth consecutive APE, and it was just as much fun as our other seven. In past years we set up at Stan's (W9SMR) cottage on Round Lake, near Fremont, Indiana, in early years operating from Stan's pontoon boat, and in recent years from his front porch. This year we decided to expand our target audience by including POTA hunters (this turned out to be a good decision). We rented a cabin at Trine State Recreation Area, POTA park K-4182, just north of Angola, Indiana, and set up our socially distanced stations inside the air-conditioned cabin (not exactly roughing it, but it sure was comfortable).



Trine State Recreation Area Entrance

In spite of being in the pit of the propagation cycle, a record 20 APE hunters bagged us on three or more bands, and have nice certificates coming in the mail. Those diligent hunters are: Rick, N7WE (6 bands and Top Banana award), Steve, VA3TPS (5 bands), Bill, AG4QX, (5 bands), John, KC3FL (5 bands), Jeff, W3WMU (4 bands, 8th consecutive certificate), Den, W2DEN (4 bands), Alan, KA5VZG (4 bands), Paul, W2ECK (4 bands), Bob, K4VBM (4 bands), Karl, K5KHK (4 bands), David, KR4U (4 bands), Bill, N3XL (4 bands), and with 3 bands each, Lee, N5SLY, Steve, W3HF, Don, KC4OBB, Ral, W1IPS, John, KG5OIB, Brad, KN4PPD, Bill, N7RI, and John, W8VYM. Congratulations guys, and thanks for your perseverance!



Trine Rental Cabin Hamshack

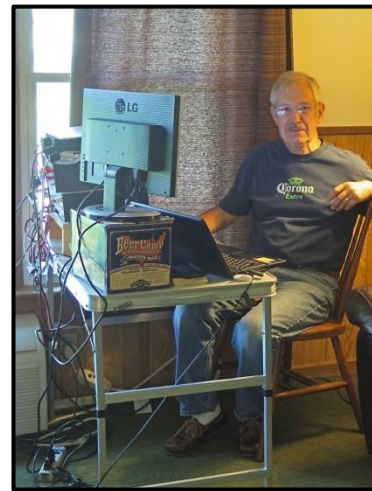


View from the "shack"

In addition to the certificate winners, Stan and I would like to thank everyone who took time from their busy schedules to work us. All told, we had 202 QSOs (really good, considering the current poor propagation conditions), including 4 DX QSOs (Canary Islands, Grand Cayman Island, Canada and Mexico). Also included were a number of POTA Park-to-Park QSOs and several Park-to-Lighthouse QSOs (it was International Lighthouse Lightship Weekend). Of note were 2 QSOs (one POTA and one Lighthouse) with our 070 APE Event Manager Dave Hardy, KB3RAN. Special thanks go to KC3FL, N7WE, W3WMU, KG5OIB, K5SP and N3XL for making maximum effort to Spot us and report conditions and QSOs for us. Also thanks go to WW9L, K4THB and a couple of others who Spotted us on the POTA spotting page.



Bob, KC9UR



Stan, W9SMR

For those who may be interested, Stan put together an Honor Roll spreadsheet of certificate winners in past years:

HONOR ROLL - KC9UR Portable APE		(APE Hunter - >= 3 Bands) (* Top Banana)							
Call	# Years Cert	2013	2014	2015	2016	2017	2018	2019	2020
# APE Hunter Certs	>>>>>>>>>>	7	11	18	14	12	7	14	20
Total # QSOs		199	164	222	209	207	112	174	202
W3WMU	8	3	3	4	5	4	4*	4	4
N7WE	5		4	4			4	5*	6*
NU4C	5	3		4	4	4	3		
W2DEN	5		4	4	5			3	4
KE4JB	4		3	4	4		3		
WA4MIT	4		3	3	3	3			
K8TOM	3	3	4		3				
KA5VZG	3			3				4	4
KK4CPS / AK4MK	3		3	3	7				
N4GBK	3			6*	8*			3	
N5SLY	3		3			3			3
VA3TPS	3					4	4		5
W3HF	3				4			3	3
AG4QX	2							3	5
K1CGI	2	3				3			
KC3FL	2							4	5
KC4OBB	2							3	3
N4KP	2				3	3			
W1IPS	2					4			3
W2ECK	2							4	4
WB9AYD	2					3		3	
K4LEA	1		3						
K4VBM	1								4
K5AEB	1						3		
K5KHK	1								4
K5SP	1				3				
K7OP	1				4				
K9HW	1							3	
KB9WHV	1			4					
KD0FIP	1			3					
KD4JS	1			5					
KG5OIB	1								3
KJ0DY	1					3			
KJ4IZW	1				4				
KN4PPD	1								3

HONOR ROLL - KC9UR Portable APE				(APE Hunter - >= 3 Bands) (* Top Banana)					
Call	# Years Cert	2013	2014	2015	2016	2017	2018	2019	2020
KR4U	1								4
KU8Q	1		3						
KX4JC	1							3	
N2RDX	1			4					
N3XL	1								4
N5AYB	1				3				
N7BLN	1	3							
N7RI	1								3
N9AVY	1					3			
W0QFW	1			3					
W3GXV	1		3						
W5FER	1	3							
W5MMW	1							3	
W5MMW/VE3	1					3			
W6QP	1			3					
W8VYM	1								3
W9SMR/9	1	3							
WA5AMM	1			3					
WA5TRL	1					5*			
WB3IGR	1			3					
WB4MNK	1			6*					
WZ0M	1						4		



This family of Sand Hill Cranes kept a wary eye on us

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

Rigs: Two Kenwood TS-590's

Software: Fldigi

Antennas:

- 1) Homebrew 88ft window-line fed doublet (ZS6BKW), center at 25 ft and ends at 15 ft (80m – 10m)
- 2) Homebrew 29ft vertical with 4 29ft on-ground radials (80m – 10m)
- 3) Par 6m Moxon beam (6m)

Once again, Stan and I would like to thank everyone who hunted and worked us. We once again thoroughly enjoyed the "APE" experience and would encourage anyone who is considering an "APE" for next year to go for it!

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200821	212900	VE9BGC	Bernie	40M	7.071279		Canada
20200821	214100	W3WMU	Jeff	40M	7.0722	MS	USA
20200821	214700	N5SLY	Leland	20M	14.071	TX	USA
20200821	214800	W3HF	Steve	40M	7.0722	PA	USA
20200821	215300	N5SLY	Lee	40M	7.0722	TX	USA
20200821	215400	W3WMU	Jeff	20M	14.0716	MS	USA
20200821	215900	K4GDR	Bill	40M	7.072727	GA	USA
20200821	220000	N3XL	Bill	40M	7.07	MD	USA
20200821	220000	N7RI	William	20M	14.0715	WY	USA
20200821	220400	KC3FL	John	20M	14.0715	FL	USA
20200821	220500	N4CLH	Robert	40M	7.0722	NC	USA
20200821	221200	EA8AGF/P	Bert	20M	14.07115		Canary Islands
20200821	221500	KC4OBB	Don	40M	7.0722	NC	USA
20200821	222300	K4HYJ	Hank	40M	7.0722	GA	USA
20200821	222300	ZF1DM	Danny	20M	14.0714		Cayman Islands
20200821	222900	N7RI	Bill	40M	7.0722	WY	USA
20200821	223200	XE1RK	Ralph	20M	14.0714		Mexico
20200821	223400	N3XL	Bill	40M	7.0722	MD	USA
20200821	224600	N3OJP	Mick	40M	7.0722	PA	USA
20200821	225300	W0JSL	James	40M	7.0722	CO	USA
20200821	230200	KC3FL	John	40M	7.072556	FL	USA
20200821	231400	KC3FL	John	30M	10.1422	FL	USA
20200821	231900	N5SLY	Lee	30M	10.1422	TX	USA
20200821	232400	KC3FL	John	30M	10.1422	FL	USA
20200822	2500	K5SP	Jim	30M	10.1422	TX	USA
20200822	3300	K4VBM	Bob	80M	3.581	GA	USA
20200822	3500	K5KHK	Karl	30M	10.1422	NY	USA
20200822	4400	K4VBM	Bob	40M	7.0721	GA	USA
20200822	4400	W3HF	Stephen	80M	3.581	PA	USA
20200822	4600	KA5VZG	Alan	80M	3.581	TN	USA
20200822	4900	KA1PPV	Joe	40M	7.0721	CT	USA
20200822	5100	N3XL	Bill	80M	3.581	MD	USA
20200822	5500	K5KHK	Karl	80M	3.581	NY	USA
20200822	5600	KA5VZG	Alan	40M	7.0721	TN	USA
20200822	10100	K5KHK	Karl	40M	7.0721	NY	USA

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200822	10200	W3WMU	Jeff	80M	3.581	MS	USA
20200822	10500	KC3FL	John	80M	3.581	FL	USA
20200822	10900	AG4QX	Bill	30M	10.1421	FL	USA
20200822	11800	W8VYM	John	30M	10.1421	GA	USA
20200822	12500	W5BIL	Bill	40M	7.071187	TX	USA
20200822	13000	NR1Z	Tony	40M	7.070619	SC	USA
20200822	14100	KI4CQO	Randy	40M	7.071702	SC	USA
20200822	14400	KO4CVU	Stephen	40M	7.071702	TN	USA
20200822	15100	VA3TPS	Steve	40M	7.071702		Canada
20200822	15500	VA3TPS	Steve	80M	3.5823		Canada
20200822	15600	KE4DRF	Ron	40M	7.071702	TX	USA
20200822	20000	AG4QX	Bill	40M	7.071702	FL	USA
20200822	20400	ND2K	Al	40M	7.071702	NJ	USA
20200822	20700	N7GRB	Mark	40M	7.071702	GA	USA
20200822	20900	WA1YZN	Bruce	80M	3.5824	NH	USA
20200822	21200	VE3XDB	Doug	40M	7.071702		Canada
20200822	21500	W8VYM	John	80M	3.5824	GA	USA
20200822	22000	KN4EOV	John	40M	7.071702	TN	USA
20200822	22300	W8VYM	John	40M	7.071702	GA	USA
20200822	22900	WA8UMT	Rick	80M	3.5824	MI	USA
20200822	23100	W5DIY	Hillary	40M	7.071702	LA	USA
20200822	30800	KM4UDX	Don	40M	7.071004	VA	USA
20200822	33200	WX2DX	William	40M	7.070724	PA	USA
20200822	111100	K4VBR	Rich	40M	7.070841	VA	USA
20200822	114000	N7WE	Rick	40M	7.071702	FL	USA
20200822	114500	KE4DRF	Ron	40M	7.071702	TX	USA
20200822	120200	W2DEN	Den	40M	7.0719	FL	USA
20200822	123100	N7WE	Rick	20M	14.07145	FL	USA
20200822	123800	W2DEN	Den	20M	14.07145	FL	USA
20200822	124200	N7WE	Rick	20M	14.07145	FL	USA
20200822	124500	NR4A	Sam	20M	14.07145	FL	USA
20200822	130800	AJ4TF	David	40M	7.0722	NC	USA
20200822	131400	W4UOC/4	Tom	40M	7.0722	GA	USA
20200822	132200	KM4UDX	Don	40M	7.0722	VA	USA
20200822	132700	KJ4GNR	Jorge	20M	14.07147	FL	USA
20200822	133600	KG5OIB	John	40M	7.0722	TX	USA
20200822	134200	K4THB	Tom	40M	7.0722	GA	USA
20200822	134700	K9IA	Charles	40M	7.0722	FL	USA

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200822	135600	KD0CA	Jerry	40M	7.0722	IA	USA
20200822	140000	KC3FL	John	17M	18.09835	FL	USA
20200822	140500	N5SLY	Leland	20M	14.07	TX	USA
20200822	140700	N3RN	Robert	40M	7.0722	PA	USA
20200822	140900	AG4QX	Bill	17M	18.09835	FL	USA
20200822	141300	N7WE	Rick	17M	18.09835	FL	USA
20200822	141400	VE3FOX	Vic	40M	7.0722		Canada
20200822	141800	KC2BME	Mark	17M	18.09835	ME	USA
20200822	143900	W8IJC	Andrew	40M	7.070674	OH	USA
20200822	150000	WA8UMT	Rick	40M	7.070674	MI	USA
20200822	150400	KA5VZG	Alan	20M	14.0715	TN	USA
20200822	150500	NU4N	Dave	40M	7.070674	KY	USA
20200822	151400	AI4QT	Wil	40M	7.0722	AL	USA
20200822	152500	VE3XDB	Doug	40M	7.071683		Canada
20200822	153300	KG5OIB	John	20M	14.0712	TX	USA
20200822	153700	W9I	Mitch	40M	7.0718	IL	USA
20200822	154000	NU4N	David	20M	14.07	KY	USA
20200822	154900	WW9L	John	40M	7.071545	IL	USA
20200822	165400	WD4NKZ	Ken	20M	14.0717	FL	USA
20200822	173500	W2ECK	Paul	40M	7.071869	GA	USA
20200822	173500	W2ECK	Paul	30M	10.14157	GA	USA
20200822	173700	KB3RAN	Calvert A.R.A.	20M	14.07162	MD	USA
20200822	174300	W2ECK	Paul	20M	14.07156	GA	USA
20200822	174900	AE4S	Bill	20M	14.07156	FL	USA
20200822	175300	W3HF	Steve	30M	10.14157	PA	USA
20200822	180000	K4RVA	Steven	30M	10.1422	CO	USA
20200822	182000	KC4OBB	Don	30M	10.1422	NC	USA
20200822	183300	KA2ZGW	Bruce	20M	14.0723	TX	USA
20200822	183600	W4SAB	Mike	20M	14.0723	FL	USA
20200822	185400	N0ERO	Dave	20M	14.0723	CO	USA
20200822	192000	VE9BGC	Bernie	20M	14.07135		Canada
20200822	194400	N7RI	William	30M	10.1418	WY	USA
20200822	195700	W2DEN	Den	30M	10.1422	FL	USA
20200822	200600	KC3FL	John	30M	10.1422	FL	USA
20200822	200600	KC3FL	John	30M	10.14234	FL	USA
20200822	210900	W3WMU	Jeff	30M	10.142	MS	USA
20200822	211300	N5SLY	Lee	20M	14.0716	TX	USA
20200822	212400	KC3EF	Dick	30M	10.142	FL	USA

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200822	212900	KN4PPD	Bradford	30M	10.142	FL	USA
20200822	213100	KJ7EP	Wayne	20M	14.0724	MT	USA
20200822	215500	KG5OIB	John	30M	10.142	TX	USA
20200822	225100	KA1BSZ	Clyde	40M	7.07158	VT	USA
20200822	225300	N7WE	Rick	30M	10.1419	FL	USA
20200822	230300	K8MAR	Mark	40M	7.0722	OH	USA
20200822	231700	N7RI	Bill	40M	7.0722	WY	USA
20200822	232300	K1YAN	Gary	40M	7.0722	MA	USA
20200822	234700	W5DIY	Hillary	40M	7.0721	LA	USA
20200822	235200	KN4GGH	Michael	40M	7.0721	GA	USA
20200823	100	KA5VZG	Alan	80M	3.581407	TN	USA
20200823	300	W4CHF	Brent	40M	7.072102	GA	USA
20200823	500	VA2YZX	Sly	40M	7.072102		Canada
20200823	900	NO8R	Delos	80M	3.581407	MI	USA
20200823	1200	WB9AYD	Gary	40M	7.072102	FL	USA
20200823	1300	N7WE	Rick	80M	3.581407	FL	USA
20200823	1800	KN4GGH	Michael	40M	7.072102	GA	USA
20200823	2800	AG4QX	Bill	80M	3.5814	FL	USA
20200823	3000	W5BIL	Bill	40M	7.072102	TX	USA
20200823	3300	VE3IXX	Robert	80M	3.5814		Canada
20200823	3400	KN4PPD	Brad	40M	7.072102	FL	USA
20200823	3900	K8TOM	W Tom	40M	7.072102	WA	USA
20200823	4000	N5SLY	Lee	80M	3.5814	TX	USA
20200823	4400	W2DEN	Den	80M	3.5814	FL	USA
20200823	4800	NU9S	James	40M	7.072102	FL	USA
20200823	5000	KC3FIO	Joe	80M	3.581716	MD	USA
20200823	5100	N5SLY	Leland	40M	7.072102	TX	USA
20200823	5500	KC3FL	John	80M	3.581716	FL	USA
20200823	5800	K1OK	Jeff	40M	7.072102	ME	USA
20200823	10200	KR4U	David	40M	7.072102	FL	USA
20200823	11000	W4UOC/4	Tom	40M	7.07136	GA	USA
20200823	11400	KR4U	David	80M	3.58165	FL	USA
20200823	11800	K4GDR	Bill	40M	7.071703	GA	USA
20200823	112800	KC4OBB	Don	80M	3.5822	NC	USA
20200823	115800	WA1JXD	Dave	80M	3.5822	CT	USA
20200823	122000	KB3RAN	Calvert Amateur Radio Association - Dave KB3RAN	40M	7.0719	MD	USA

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200823	123000	AI4QT	William	40M	7.0719	AL	USA
20200823	123700	KC4KPN	Bob	40M	7.0719	GA	USA
20200823	124300	AB5N	Bob	40M	7.0719	AR	USA
20200823	124800	W1IPS	Ral	30M	10.1416	NH	USA
20200823	125400	KD2UBH	Erik	40M	7.0719	NY	USA
20200823	130100	N1DZR	Jay	40M	7.0719	CT	USA
20200823	130800	KE0JBT	Malcolm	40M	7.0719	NE	USA
20200823	131500	W1IPS	Ral	40M	7.0719	NH	USA
20200823	132000	KM4UDX	Don	40M	7.0719	VA	USA
20200823	132200	KE0JBT	Malcolm	30M	10.1416	NE	USA
20200823	133200	KG5OIB	John	40M	7.0719	TX	USA
20200823	133200	N3XL	Bill	30M	10.1416	MD	USA
20200823	134500	KM4UDX	Don	30M	10.14119	VA	USA
20200823	135600	KP4DQC	Andres	20M	14.0716	PR	USA
20200823	135900	VA3TPS	Steve	30M	10.14119		Canada
20200823	140600	AG4QX	Bill	20M	14.0719	FL	USA
20200823	141000	K5KHK	Karl	30M	10.1416	NY	USA
20200823	141400	KG5OIB	John	20M	14.07187	TX	USA
20200823	141800	KE4DRF	Ron	30M	10.1416	TX	USA
20200823	142300	KA5VZG	Alan	30M	10.1416	TN	USA
20200823	142400	NT2A	Gene	20M	14.07187	NY	USA
20200823	142700	K1FRC	Steven	20M	14.07187	CT	USA
20200823	143100	KN4QLH	Rizal	20M	14.07	FL	USA
20200823	143700	KZ1O	David	20M	14.07187	FL	USA
20200823	144500	KN4PPD	Brad	20M	14.07187	FL	USA
20200823	145000	KF3AA	Bob	20M	14.07187	MD	USA
20200823	145000	N7WE	Rick	17M	18.0986	FL	USA
20200823	145000	N7WE	Rick	15M	21.07126	FL	USA
20200823	145700	AB4WL	Ken	20M	14.07187	AL	USA
20200823	145900	KN4WBH	Randy	20M	14.07187	VA	USA
20200823	150400	N3NMP	FranK	20M	14.07187	PA	USA
20200823	150700	KC8T	Tom	20M	14.07187	PA	USA
20200823	150700	N3XL	Bill	17M	18.0986	MD	USA
20200823	151600	KR4U	David	20M	14.07187	FL	USA
20200823	152100	KC3FL	John	17M	18.0986	FL	USA
20200823	152200	K1CGI	Victor	20M	14.07187	FL	USA
20200823	152500	K1CGI	Vic	17M	18.0986	FL	USA
20200823	152600	WB8FVB	Rick	20M	14.07187	TX	USA

DATE_ON	Time ON	CALL	NAME	BAND	FREQ	ST	CNTRY
20200823	153000	KR4U	David	17M	18.0986	FL	USA
20200823	153300	K3HOC	Allen	20M	14.07187	PA	USA
20200823	153300	K3HOC	Allen	20M	14.07187	PA	USA
20200823	154100	K5KHK	Karl	20M	14.07187	NY	USA
20200823	154800	K4THB	Tommy	20M	14.07187	GA	USA
20200823	154800	W2ECK	Paul	15M	21.07	GA	USA
20200823	155600	W2ECK	Paul	17M	18.09904	GA	USA
20200823	160100	VA2YZX	Sly	20M	14.07187		Canada
20200823	160100	VA3TPS	Steve	17M	18.09904		Canada
20200823	160500	K5SP	Jim	20M	14.0716	TX	USA
20200823	160800	VA3TPS	Steve	20M	14.0716		Canada
20200823	161100	KC3FL	John	17M	18.09904	FL	USA
20200823	161200	K4VBM	Bob	20M	14.0716	GA	USA
20200823	161600	N3RN	Robert	20M	14.0716	PA	USA
20200823	162100	NS5A	Dieter	20M	14.0716	TX	USA
20200823	162600	KC3EF	Dick	20M	14.0716	FL	USA
20200823	163800	K4VBM	Bob	17M	18.098	GA	USA
20200823	165700	W1IPS	Ralmond	17M	18.0987	NH	USA