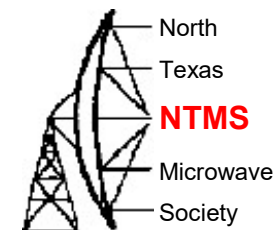


# WQ5S 2022 10 GHz and Up Rove 1<sup>st</sup> Weekend

# 2022 1<sup>st</sup> Weekend Participants



Thanks to all the stations and rovers who got on the Air!

AA5AM - 13 Qs

AA5C - 13 Qs

KI5EMN – 10 Qs

KM5PO – 9 Qs

W5LUA – 13 Qs

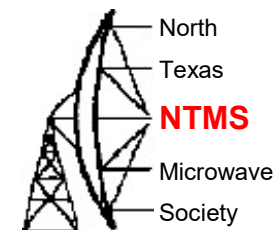
W5AFY – 1 Q

WA5TKU – 5 Qs

WB5ZDP – 13 Qs \* Best DX 284km(177 Miles)

KI5WL - 0 I need to do a better job coordinating with Jerry!

# 1<sup>st</sup> Weekend Results



## 2021 Results

10 Ghz-101 QSOs

600 - Points for Unique Calls

14654 - DX points

15254 – 10 GHz points

24 GHz- 10 QSOs

200 - Points for Unique Calls

394 - DX points

594 – 24 GHz points

Total Score submitted 15848

## 2022 1<sup>st</sup> Weekend Results

10 Ghz-77 QSOs

800 - Points for Unique Calls

15995 - DX points

16795 – 10 GHz points

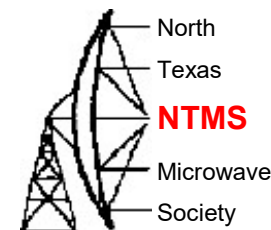
Total Score 16795

24 GHz- 0 QSOs

Conditions and Distance prevented  
any 24 GHz QSOs.

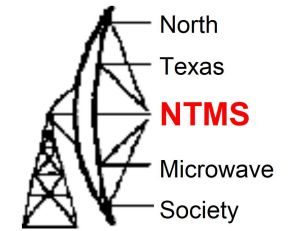
Second Weekend Sunday will  
concentrate on 24 GHz attempts

# The Plan

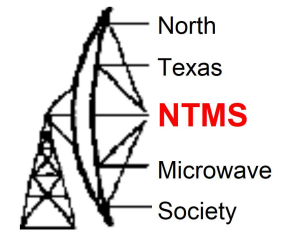


Saturday 08/20/2022																		
Site	W5LUA			AA5C			AA5AM			WA5TKU			W5AFY			WB5ZDP		
	DX (km)	DX AZ	AZ	DX (km)	DX AZ	AZ	DX (km)	DX AZ	AZ	DX (km)	DX AZ	AZ	DX (km)	DX AZ	AZ	DX (km)	DX AZ	AZ
EM03ho08sx	266	283	103	279	280	101	277	279	99	202	280	99	57	191	11	284	284	104
EM03jn62uc	245	282	102	258	280	100	256	278	98	181	278	98	65	171	351	263	284	104
EM03nk56uq	212	280	100	227	278	98	225	276	96	150	275	95	86	152	332	231	282	102
EM03pj51ob	197	279	99	210	276	96	209	274	94	134	272	92	100	146	326	214	281	101
EM03rf44kd	180	274	94	195	271	91	195	269	89	120	264	85	122	145	325	198	277	97
EM03vg85qp	147	277	97	161	274	94	160	271	91	85	265	85	140	132	312	165	280	100
EM03vn33qo	157	288	109	169	284	104	167	282	102	92	286	106	118	122	302	175	290	110
Sunday 08/21/2022																		
EM02hq39nh	263	261	81	280	260	80	280	258	78	210	251	71	159	183	3	278	264	84
EM02jw22vg	245	266	86	261	264	84	261	263	83	189	257	77	134	177	357	260	269	89
EM03kc09xm	236	271	91	251	269	89	252	267	87	176	262	82	115	174	354	252	273	83
EM03jh60dt	241	276	96	255	274	94	255	271	91	178	268	88	95	175	355	257	278	98
EM03mg07vq	222	275	95	237	273	93	236	271	91	161	268	88	98	163	343	239	278	98
EM03kq38in	243	286	106	256	284	104	253	282	101	178	284	104	50	163	343	262	288	108
EM03po93hn	198	287	107	211	283	103	209	281	101	131	282	102	84	137	317	216	288	108
Saturday 09/17/2022																		
EM14kj27xa	151	341	161	150	335	155	142	334	154	119	5	185	201	81	261	167	337	157
EM14gh79ww	155	331	151	156	325	145	150	323	143	112	352	172	173	82	262	172	328	148
EM14fe31cm	146	324	144	150	317	137	144	315	135	97	344	164	160	88	268	164	321	141
EM13fx16AS	131	318	138	137	311	131	131	308	128	78	338	158	160	95	275	150	316	136
EM04xc52ta	170	310	130	178	305	125	173	303	123	110	320	140	116	92	272	190	309	129
EM03vw30ql	174	301	121	183	297	117	179	295	115	110	306	126	102	103	283	193	302	122
EM03wr67pp	155	297	117	166	292	112	162	290	110	91	300	120	120	111	291	175	298	118
Sunday 09/18/2022																		
EM13td37bv	21	78	258	7	122	302	13	151	331	84	104	284	290	113	293	16	17	197
EM13th13ix	29	43	223	14	18	198	7	44	224	80	92	272	283	108	288	32	6	186
EM23ao73dv	83	50	230	66	46	226	61	52	232	126	76	256	315	102	281	80	36	219
EM24ea59ar	138	42	222	121	39	219	116	42	222	170	62	242	339	91	271	137	33	213
EM14pb22ib	104	354	174	99	345	165	91	344	164	93	32	212	236	91	271	118	347	167
EM13nl61qh	45	329	149	49	309	129	44	301	121	40	69	249	237	107	287	63	322	142
EM13il39qh	77	303	123	86	294	114	83	289	109	18	348	168	197	110	290	96	304	124

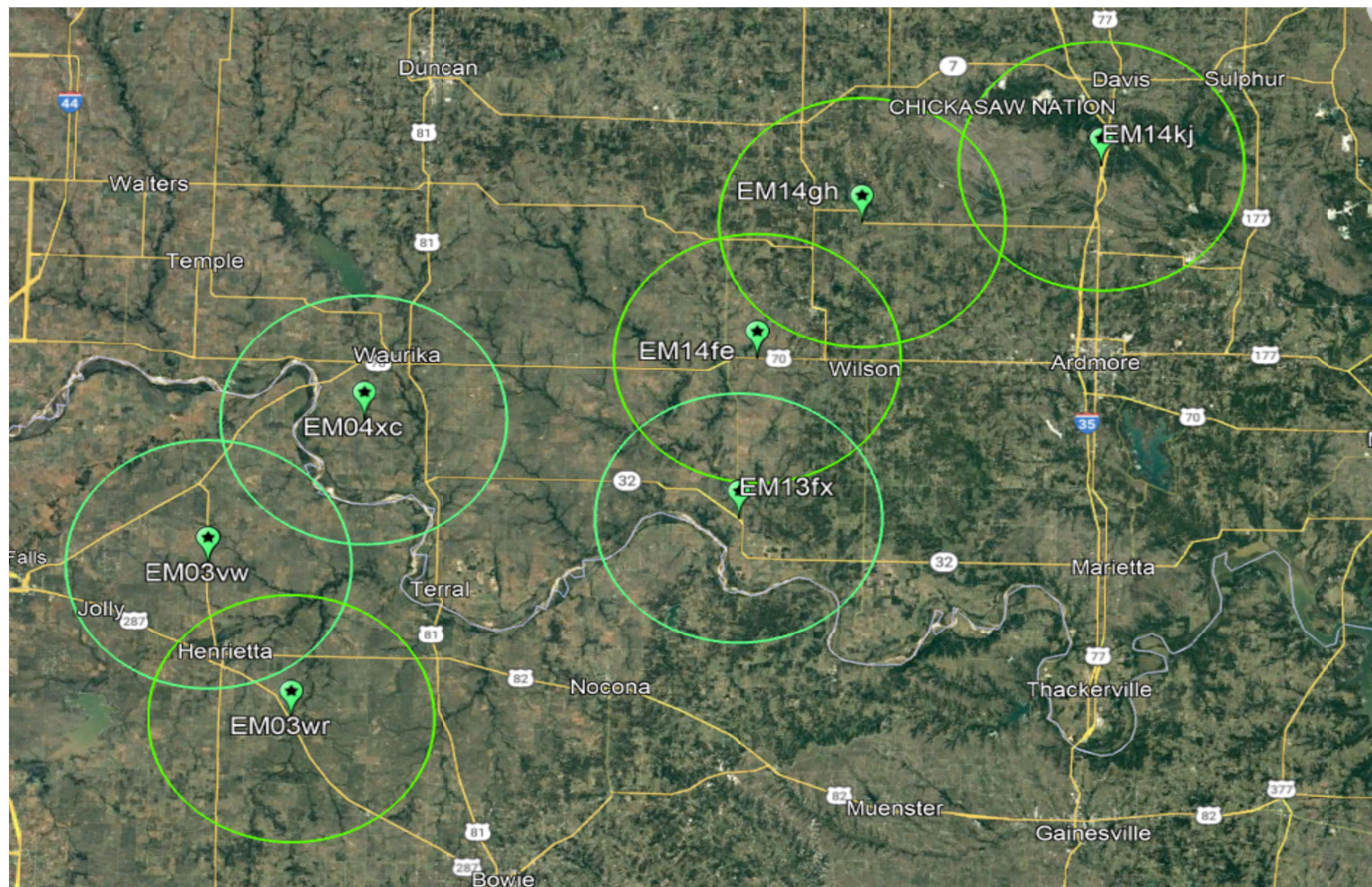
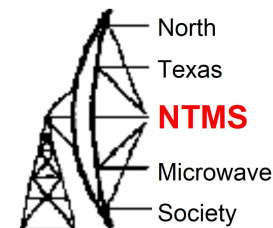
# EM03ho at Sunrise



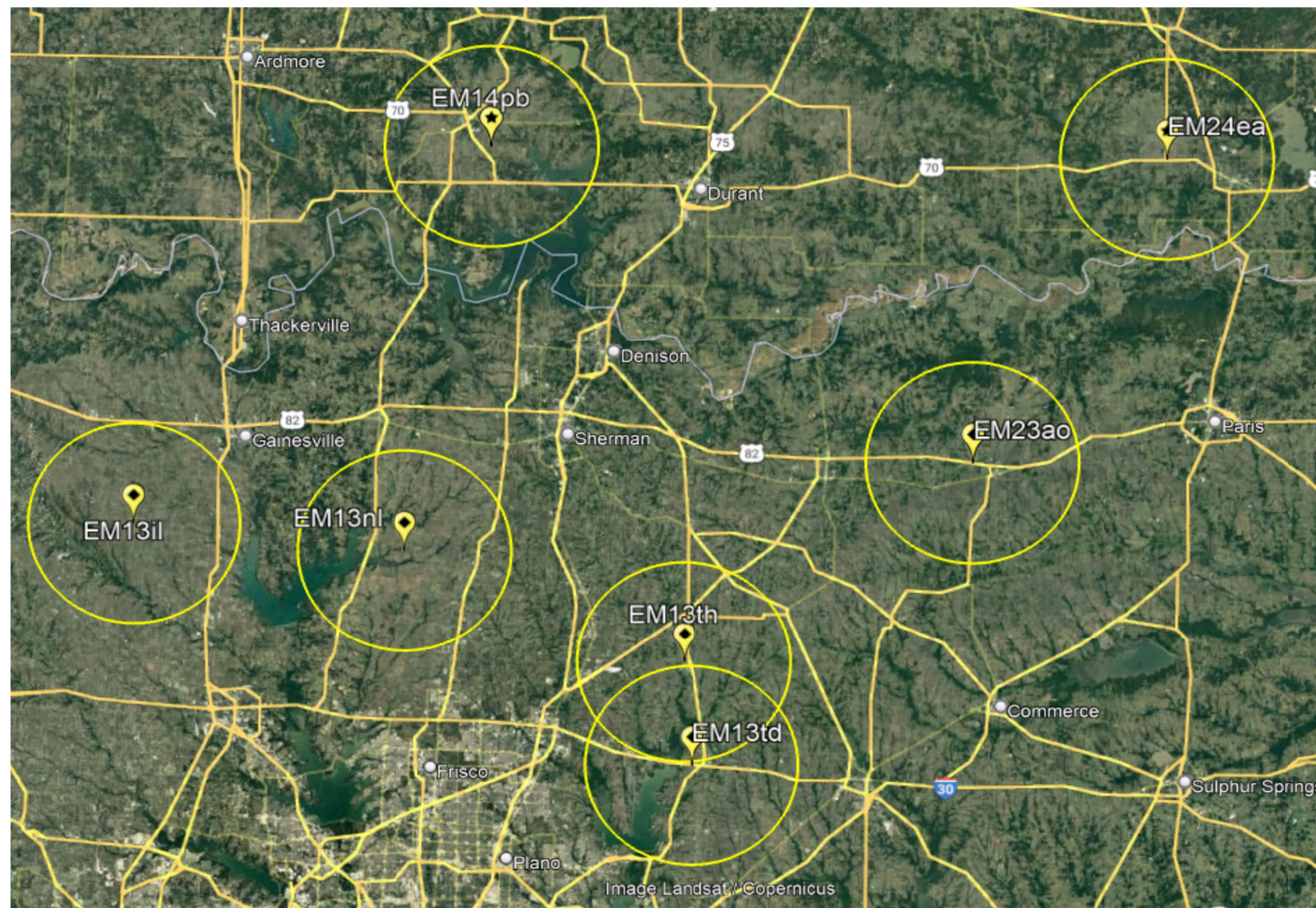
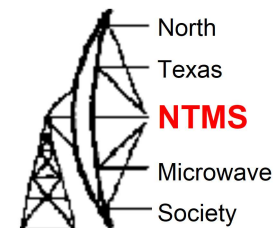
# EM02hq Albany, Texas



# 2nd Weekend Saturday

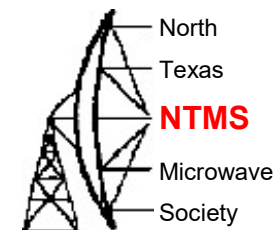


# 2nd Weekend Sunday





# WQ5S Rover



- 19" Recycled Offset Feed Dish with W1GHZ Dualband Feed.
- DEMI Transverter
  - 3 Watt DEMI Power Amplifier
  - W5LUA Preamp
  - TCXO 10 MHz Reference ( Runs continuously during the rove)
  - Yaesu FT-817 2M I.F.
- 24 GHZ Transverter
  - W5LUA Transverter
  - DB6NT LNA
  - 1 Watt Surplus Amplifier
  - Yaesu FT-817 2M I.F.