

Revision 0.0  
August 5, 2024



***Texas DX Society***

# Texas QSO Party 2023 Results

Prepared by:  
Chuck – NO5W

## Section 1: Introduction

This report is the final report of the scores in the 2023 Texas QSO Party. Time-permitting a more detailed report may be forthcoming including statistics, etc.

In reading the following score tables the entry categories are abbreviated with the following codes:

Category Code	Category Description
NTX SO CWO	Non-Texas (US/Canadian) Single Operator CW Only
NTX SO PHO	Non-Texas (US/Canadian) Single Operator Phone Only
NTX SO	Non-Texas (US/Canadian) Single Operator Mixed Mode
NTX SO QRP	Non-Texas (US/Canadian) Single Operator QRP
DX SO	DX (non-US/Canadian) Single Operator (Mixed Mode)
TX CWO SO	Texas CW Only Single Operator (split into LP and HP in 2019)
TX CWO SO LP	Texas CW Only Single Operator Low Power (introduced in 2019)
TX CWO SO HP	Texas CW Only Single Operator High Power (introduced in 2019)
TX PHO SO	Texas Phone Only Single Operator (split into LP and HP in 2019)
TX PHO SO LP	Texas Phone Only Single Operator Low Power (introduced in 2019)
TX PHO SO HP	Texas Phone Only Single Operator High Power (introduced in 2019)
TX SO MIX	Texas Single Operator Mixed Mode (split into LP and HP in 2019)
TX SO MIX LP	Texas Single Operator Mixed Mode Low Power (introduced in 2019)
TX SO MIX HP	Texas Single Operator Mixed Mode High Power (introduced in 2019)
TX SO QRP	Texas Single Operator QRP
TXM SO CWO	Texas Mobile Single Operator CW Only
TXM SO PHO	Texas Mobile Single Operator Phone Only
TXM SO	Texas Mobile Single Operator Mixed Mode
TXM MO	Texas Mobile Multi-Operator
TX MO	Texas Multi-Operator (split into LP and HP in 2019)
TX MO LP	Texas Multi-Operator Low Power (introduced in 2019)
TX MO HP	Texas Multi-Operator High Power (introduced in 2019)

In the following tables **Score** is the score before applying any bonus whereas **Total Score** includes the total bonus which is the sum of the following two types of bonus points available in the TQP.

- **Mobile County Activation Bonus (CAB)** – Each county from which a mobile makes five or more contacts earns the mobile a bonus of 1000 points. This bonus is only available to mobile operators.
- **Mobile Tracking Bonus (MTB)** – For any station, fixed or mobile, a bonus of 500 points is awarded for each group of five different counties that the station has a QSO with a given mobile.

### Non-Texas Single Op CW Only Category (NT SO CWO)

Call	Category	CWQs	QSOPts	Mults	Score	MTB	Total Score
W5TM	NTX SO CWO	282	846	117	98982	9500	108482
K9CW	NTX SO CWO	232	696	120	83520	11500	95020
KN7Y	NTX SO CWO	197	591	112	66192	8500	74692
K4AMC	NTX SO CWO	168	504	99	49896	8500	58396

NW0M	NTX SO CWO	172	516	82	42312	5500	47812
W7GF	NTX SO CWO	141	423	95	40185	7000	47185
K2TNO	NTX SO CWO	148	444	91	40404	6000	46404
AC6ZM	NTX SO CWO	158	474	85	40290	4500	44790
NE8P	NTX SO CWO	166	498	77	38346	5000	43346
KE4Q	NTX SO CWO	135	405	73	29565	4000	33565
N5EP	NTX SO CWO	143	429	74	31746	1000	32746
K4RUM	NTX SO CWO	113	339	73	24747	5000	29747
WA9LKF	NTX SO CWO	109	327	75	24525	5000	29525
AB7RW	NTX SO CWO	113	339	75	25425	3500	28925
K3PP	NTX SO CWO	133	399	60	23940	3000	26940
NM2A	NTX SO CWO	117	351	63	22113	3000	25113
W0UY	NTX SO CWO	115	345	65	22425	1500	23925
K2ZR	NTX SO CWO	113	339	61	20679	2500	23179
WA1UJU	NTX SO CWO	99	297	60	17820	2500	20320
VE3KP	NTX SO CWO	90	270	54	14580	2000	16580
K4WW	NTX SO CWO	90	270	50	13500	1500	15000
N4IU	NTX SO CWO	72	216	59	12744	2000	14744
N8DNA	NTX SO CWO	82	246	46	11316	2000	13316
KM4FO	NTX SO CWO	76	228	47	10716	1500	12216
K3YP	NTX SO CWO	71	213	47	10011	1500	11511
W8FN	NTX SO CWO	74	222	45	9990	1500	11490
K2MK	NTX SO CWO	73	219	45	9855	1500	11355
K0WRY	NTX SO CWO	72	216	45	9720	1000	10720
NO5W	NTX SO CWO	63	189	47	8883	1500	10383
W6SX	NTX SO CWO	75	225	42	9450	500	9950
K0TC	NTX SO CWO	72	216	42	9072	500	9572
N6GP	NTX SO CWO	60	180	41	7380	2000	9380
WB2FUV	NTX SO CWO	65	195	39	7605	1000	8605
AA4DD	NTX SO CWO	56	168	40	6720	1500	8220
N5OT	NTX SO CWO	68	204	37	7548	500	8048
W1QK	NTX SO CWO	58	174	40	6960	1000	7960
AA2IL	NTX SO CWO	69	207	36	7452	500	7952
VA3FN	NTX SO CWO	70	210	34	7140	500	7640
K2MN	NTX SO CWO	61	183	38	6954	500	7454
K6NR	NTX SO CWO	68	204	32	6528	500	7028
K3GHH	NTX SO CWO	49	147	37	5439	1500	6939
K0AP	NTX SO CWO	48	144	41	5904	1000	6904
K4XU	NTX SO CWO	62	186	34	6324	500	6824
WA9LEY	NTX SO CWO	51	153	38	5814	1000	6814
NE5A	NTX SO CWO	57	171	34	5814	500	6314
K3THS	NTX SO CWO	55	165	37	6105	0	6105
K3TN	NTX SO CWO	49	147	33	4851	1000	5851
K5KPE	NTX SO CWO	50	150	35	5250	500	5750
K4FT	NTX SO CWO	50	150	34	5100	500	5600
WB4HRL	NTX SO CWO	48	144	35	5040	500	5540
K3QP	NTX SO CWO	47	141	32	4512	1000	5512
W4XK	NTX SO CWO	45	135	33	4455	1000	5455

VE7ZO	NTX SO CWO	47	141	31	4371	500	4871
W6UB	NTX SO CWO	43	129	37	4773	0	4773
VE2FK	NTX SO CWO	49	147	25	3675	500	4175
KN6BAZ	NTX SO CWO	40	120	26	3120	500	3620
K3IE	NTX SO CWO	28	84	24	2016	1500	3516
N7SE	NTX SO CWO	38	114	28	3192	0	3192
K4KO	NTX SO CWO	26	78	24	1872	1000	2872
KU8E	NTX SO CWO	33	99	23	2277	500	2777
N0AX	NTX SO CWO	32	96	27	2592	0	2592
N6YEU	NTX SO CWO	35	105	24	2520	0	2520
W1FJ	NTX SO CWO	33	99	24	2376	0	2376
KE0TT	NTX SO CWO	34	102	23	2346	0	2346
K5UV	NTX SO CWO	31	93	24	2232	0	2232
K7ZYV	NTX SO CWO	31	93	24	2232	0	2232
W6OUL	NTX SO CWO	22	66	22	1452	500	1952
W3WHK	NTX SO CWO	34	102	18	1836	0	1836
W8EWH	NTX SO CWO	30	90	20	1800	0	1800
W4SPR	NTX SO CWO	28	84	20	1680	0	1680
WB2WPM	NTX SO CWO	25	75	22	1650	0	1650
NV9X	NTX SO CWO	20	60	18	1080	500	1580
AF4PX	NTX SO CWO	26	78	20	1560	0	1560
WB2PJH	NTX SO CWO	25	75	20	1500	0	1500
KC7V	NTX SO CWO	25	75	18	1350	0	1350
N4NTO	NTX SO CWO	21	63	19	1197	0	1197
VA3RKM	NTX SO CWO	20	60	19	1140	0	1140
KB4DE	NTX SO CWO	14	42	13	546	500	1046
K9PMV	NTX SO CWO	20	60	17	1020	0	1020
VA7RN	NTX SO CWO	20	60	17	1020	0	1020
KW4EE	NTX SO CWO	21	63	14	882	0	882
W3TAS	NTX SO CWO	22	66	13	858	0	858
W4UT	NTX SO CWO	20	60	14	840	0	840
WX8C	NTX SO CWO	21	63	13	819	0	819
AC5XK	NTX SO CWO	15	45	14	630	0	630
W1FM	NTX SO CWO	15	45	14	630	0	630
K8GT	NTX SO CWO	15	45	12	540	0	540
KF3G	NTX SO CWO	15	45	11	495	0	495
PA3ARM	NTX SO CWO	12	36	12	432	0	432
VA4ADM	NTX SO CWO	12	36	12	432	0	432
K4BSK	NTX SO CWO	12	36	11	396	0	396
PA3DRL	NTX SO CWO	12	36	11	396	0	396
W4ZGR	NTX SO CWO	12	36	11	396	0	396
NG4L	NTX SO CWO	13	39	10	390	0	390
AI6O	NTX SO CWO	11	33	11	363	0	363
N2RC	NTX SO CWO	11	33	11	363	0	363
K0XF	NTX SO CWO	11	33	10	330	0	330
WQ6X	NTX SO CWO	10	30	10	300	0	300
W4QDV	NTX SO CWO	9	27	9	243	0	243
AC4G	NTX SO CWO	9	27	8	216	0	216

N9TF	NTX SO CWO	9	27	8	216	0	216
W7MTL	NTX SO CWO	9	27	7	189	0	189
NR0P	NTX SO CWO	7	21	7	147	0	147
NS8O	NTX SO CWO	6	18	6	108	0	108
N9TTK	NTX SO CWO	7	21	5	105	0	105
VA3IJK	NTX SO CWO	5	15	5	75	0	75
N5ZO	NTX SO CWO	4	12	4	48	0	48
KN4JN	NTX SO CWO	3	9	3	27	0	27
K5VG	NTX SO CWO	3	9	2	18	0	18
W6SY	NTX SO CWO	2	6	2	12	0	12
KY4GS	NTX SO CWO	1	3	1	3	0	3

**Non-Texas Single Op Phone Only Category (NT SO PHO)**

<b>Call</b>	<b>Category</b>	<b>PHQs</b>	<b>QSOPts</b>	<b>Mults</b>	<b>Score</b>	<b>MTB</b>	<b>Total Score</b>
W6AFA	NTX SO PHO	244	488	98	47824	2000	49824
N6OKU	NTX SO PHO	203	406	83	33698	1500	35198
W4KW	NTX SO PHO	176	352	80	28160	1500	29660
W4SLT	NTX SO PHO	108	216	59	12744	500	13244
KK7AC	NTX SO PHO	83	166	61	10126	2000	12126
AJ4HP	NTX SO PHO	61	122	40	4880	500	5380
WA9YI	NTX SO PHO	45	90	36	3240	500	3740
VA3IDD	NTX SO PHO	50	100	36	3600	0	3600
WW5L	NTX SO PHO	40	80	34	2720	500	3220
KW4SW	NTX SO PHO	44	88	32	2816	0	2816
N1ROZ	NTX SO PHO	45	90	31	2790	0	2790
W2CSI	NTX SO PHO	33	66	30	1980	500	2480
VA3GKO	NTX SO PHO	29	58	25	1450	0	1450
KZ3P	NTX SO PHO	29	58	24	1392	0	1392
VA3PC	NTX SO PHO	26	52	21	1092	0	1092
N4MCC	NTX SO PHO	27	54	19	1026	0	1026
WA1SAY	NTX SO PHO	24	48	21	1008	0	1008
WB5SKM	NTX SO PHO	22	44	20	880	0	880
KD5CFA	NTX SO PHO	19	38	18	684	0	684
K4SHW	NTX SO PHO	18	36	17	612	0	612
KE6GFI	NTX SO PHO	18	36	16	576	0	576
KM4IAJ	NTX SO PHO	18	36	16	576	0	576
W4TWK	NTX SO PHO	17	34	16	544	0	544
K4SBZ	NTX SO PHO	16	32	15	480	0	480
K8NW	NTX SO PHO	16	32	15	480	0	480
KD5ILA	NTX SO PHO	16	32	14	448	0	448
AJ4LN	NTX SO PHO	15	30	14	420	0	420
WA9PND	NTX SO PHO	14	28	14	392	0	392
N1ADX	NTX SO PHO	13	26	13	338	0	338
KJ7YYI	NTX SO PHO	12	24	12	288	0	288
N5GI	NTX SO PHO	13	26	11	286	0	286
N7AME	NTX SO PHO	13	26	11	286	0	286
W9TCV	NTX SO PHO	12	24	11	264	0	264

K3GWK	NTX SO PHO	9	18	9	162	0	162
KC5VKG	NTX SO PHO	9	18	8	144	0	144
KJ8H	NTX SO PHO	8	16	8	128	0	128
KC7SVI	NTX SO PHO	7	14	7	98	0	98
KJ4YLR	NTX SO PHO	7	14	7	98	0	98
N5MKY	NTX SO PHO	7	14	7	98	0	98
WN8Y	NTX SO PHO	7	14	7	98	0	98
NN6U	NTX SO PHO	7	14	6	84	0	84
KA5VZG	NTX SO PHO	6	12	6	72	0	72
KE5CT	NTX SO PHO	6	12	6	72	0	72
VE9CZ	NTX SO PHO	6	12	6	72	0	72
KW7MJA	NTX SO PHO	5	10	5	50	0	50
VA3PMH	NTX SO PHO	5	10	5	50	0	50
KC2SEK	NTX SO PHO	4	8	4	32	0	32
KD9KEQ	NTX SO PHO	4	8	4	32	0	32
KZ3MW	NTX SO PHO	4	8	4	32	0	32
VE9RLW	NTX SO PHO	4	8	4	32	0	32
AD5UT	NTX SO PHO	3	6	3	18	0	18
VE2GT	NTX SO PHO	3	6	3	18	0	18
AB1XQ	NTX SO PHO	2	4	2	8	0	8
N0ZTO	NTX SO PHO	2	4	2	8	0	8
KK4CS	NTX SO PHO	1	2	1	2	0	2
WA2FTV	NTX SO PHO	1	2	1	2	0	2
WZ6ZZ	NTX SO PHO	1	2	1	2	0	2

### Non-Texas Single Op Mixed Mode Category (NT SO)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB Total Score
KA6BIM	NTX SO	299	59	0	1015	139	141085	12500 153585
WA6KHK	NTX SO	217	128	0	907	152	137864	14000 151864
N8II	NTX SO	212	97	0	830	140	116200	11000 127200
W9DC	NTX SO	187	59	0	679	138	93702	12000 105702
NS2N	NTX SO	201	60	0	723	125	90375	9000 99375
N6TQ	NTX SO	202	38	0	682	119	81158	8000 89158
VE5KS	NTX SO	180	39	0	618	124	76632	9500 86132
WB9HFK	NTX SO	191	33	0	639	111	70929	10000 80929
W2LC	NTX SO	166	36	0	570	98	55860	5000 60860
W8PI	NTX SO	136	29	0	466	92	42872	5000 47872
WA5SOG	NTX SO	131	20	0	433	84	36372	4500 40872
KV0I	NTX SO	112	45	0	426	87	37062	3000 40062
W4EE	NTX SO	113	36	0	411	85	34935	3500 38435
AA3R	NTX SO	127	40	0	461	74	34114	2500 36614
NT6X	NTX SO	111	39	0	411	79	32469	3000 35469
WO4O	NTX SO	88	32	0	328	74	24272	2500 26772
N2MF	NTX SO	105	21	0	357	67	23919	1500 25419
WA2JQK	NTX SO	91	29	0	331	69	22839	2000 24839
K4BAI	NTX SO	97	32	0	355	63	22365	2000 24365

KA0REN	NTX SO	80	4	0	248	65	16120	3500	19620
N2CU	NTX SO	93	4	0	287	56	16072	2000	18072
K4DR	NTX SO	77	23	0	277	58	16066	1500	17566
W0BH	NTX SO	63	28	0	245	59	14455	1500	15955
NU4N	NTX SO	57	20	0	211	56	11816	1500	13316
W3US	NTX SO	75	3	0	231	45	10395	1500	11895
KA0PQW	NTX SO	57	13	0	197	45	8865	500	9365
W0PI	NTX SO	50	10	0	170	37	6290	500	6790
WA3AAN	NTX SO	44	13	0	158	35	5530	0	5530
N3KN	NTX SO	40	1	0	122	35	4270	1000	5270
KB4KBS	NTX SO	36	15	0	138	35	4830	0	4830
KB4CG	NTX SO	43	3	0	135	31	4185	500	4685
K6KQV	NTX SO	36	1	0	110	33	3630	1000	4630
K2AL	NTX SO	43	2	0	133	30	3990	500	4490
VE3KOT	NTX SO	38	5	0	124	30	3720	500	4220
W8KNO	NTX SO	35	9	0	123	34	4182	0	4182
W9QL	NTX SO	25	15	0	105	33	3465	500	3965
WR5X	NTX SO	29	9	0	105	29	3045	500	3545
WD4FMG	NTX SO	36	3	0	114	28	3192	0	3192
K3TD	NTX SO	28	13	0	110	28	3080	0	3080
N8VV	NTX SO	33	4	0	107	26	2782	0	2782
AB8OU	NTX SO	30	3	0	96	20	1920	0	1920
N8CWU	NTX SO	16	14	0	76	24	1824	0	1824
AA4TI	NTX SO	22	1	0	68	20	1360	0	1360
K1BZ	NTX SO	21	2	0	67	16	1072	0	1072
KX1W	NTX SO	5	11	0	37	15	555	0	555
N1SOH	NTX SO	8	8	0	40	13	520	0	520
K8II	NTX SO	12	2	0	40	12	480	0	480
VE3HZ	NTX SO	10	5	0	40	11	440	0	440
KZ1O	NTX SO	9	4	0	35	11	385	0	385
K6BBQ	NTX SO	6	7	0	32	11	352	0	352
N0GN	NTX SO	11	1	0	35	10	350	0	350
KF8MZ	NTX SO	1	10	0	23	11	253	0	253
KC2WUF	NTX SO	5	3	0	21	8	168	0	168
N7EPD	NTX SO	28	25	0	134	1	134	0	134
W8KRZ	NTX SO	4	1	0	14	5	70	0	70
K3JSJ	NTX SO	3	1	0	11	4	44	0	44
VE3JZT	NTX SO	1	1	0	5	2	10	0	10

#### Non-Texas Single Op QRP Category (NT SO QRP)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Total Score
K3TW	NTX SO QRP	120	15	0	390	79	30810	4000	34810
WD4CFN	NTX SO QRP	59	0	0	177	42	7434	1500	8934
AC2YD	NTX SO QRP	62	0	0	186	37	6882	500	7382
K2YG	NTX SO QRP	55	8	0	181	35	6335	500	6835
KU4A	NTX SO QRP	48	0	0	144	32	4608	500	5108

NI8W	NTX SO QRP	39	0	0	117	30	3510	500	4010
VE3DQN	NTX SO QRP	27	0	0	81	21	1701	0	1701
N3IW	NTX SO QRP	28	0	0	84	20	1680	0	1680
W7LG	NTX SO QRP	23	0	0	69	16	1104	0	1104
NO2D	NTX SO QRP	14	0	0	42	11	462	0	462
N0MII	NTX SO QRP	5	0	0	15	5	75	0	75
VA2NW	NTX SO QRP	5	0	0	15	5	75	0	75
NQ2W	NTX SO QRP	6	0	0	18	4	72	0	72
AB9BZ	NTX SO QRP	4	0	0	12	4	48	0	48
N4DLA	NTX SO QRP	2	0	0	6	2	12	0	12

### Non-Texas Single Op DX Category (DX SO)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Total Score
DL3DXX	DX SO	350	0	0	1050	157	164850	16000	180850
OM2VL	DX SO	256	42	0	852	140	119280	13000	132280
DL3GA	DX SO	107	0	0	321	73	23433	4000	27433
HA8IB	DX SO	52	1	0	158	47	7426	2500	9926
SP6JOE	DX SO	35	0	0	105	31	3255	500	3755
KH6AQ	DX SO	30	0	0	90	25	2250	500	2750
DG5CW	DX SO	18	0	0	54	16	864	0	864
HA1AG	DX SO	14	0	0	42	14	588	0	588

### Texas CW Only Single Op Low Power Category (TX CWO SO LP)

Call	Category	CWQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
AJ4F	TX CWO SO LP	524	1572	140	220080	4000	4000	224080
W5LXS	TX CWO SO LP	456	1368	111	151848	1500	1500	153348
KF9LI	TX CWO SO LP	310	930	117	108810	2000	2000	110810
K5KUA	TX CWO SO LP	302	906	81	73386	0	0	73386
N9OF	TX CWO SO LP	215	645	100	64500	3000	3000	67500
W5MT	TX CWO SO LP	223	669	94	62886	1000	1000	63886
N5IF	TX CWO SO LP	237	711	85	60435	500	500	60935
N9NM	TX CWO SO LP	171	513	91	46683	1500	1500	48183
NA5YO	TX CWO SO LP	130	390	89	34710	2000	2000	36710
N5MI	TX CWO SO LP	137	411	76	31236	1000	1000	32236
AI5EG	TX CWO SO LP	172	516	59	30444	0	0	30444
WC5D	TX CWO SO LP	151	453	64	28992	500	500	29492
AC5AA	TX CWO SO LP	110	330	71	23430	3000	3000	26430
KG5IEE	TX CWO SO LP	104	312	79	24648	1500	1500	26148
K5NZ	TX CWO SO LP	134	402	56	22512	0	0	22512
N5KWN	TX CWO SO LP	123	369	59	21771	0	0	21771
K5SBR	TX CWO SO LP	97	291	66	19206	2500	2500	21706
WB5YUZ	TX CWO SO LP	148	444	45	19980	0	0	19980
KG5U	TX CWO SO LP	117	351	52	18252	0	0	18252
N5NAA	TX CWO SO LP	96	288	47	13536	500	500	14036
W5CUB	TX CWO SO LP	75	225	49	11025	0	0	11025
W9LCQ	TX CWO SO LP	58	174	44	7656	1000	1000	8656



W8OV	TX CWO SO LP	35	105	31	3255	0	0	3255
KA5TJS	TX CWO SO LP	13	39	11	429	0	0	429
WA5AU	TX CWO SO LP	10	30	9	270	0	0	270
AB5XM	TX CWO SO LP	7	21	6	126	0	0	126
N5FZ	TX CWO SO LP	7	21	4	84	0	0	84
W7JKC	TX CWO SO LP	5	15	4	60	0	0	60

**Texas CW Only Single Op High Power Category (TX CWO SO HP)**

<b>Call</b>	<b>Category</b>	<b>CWQs</b>	<b>QSOPts</b>	<b>Mults</b>	<b>Score</b>	<b>MTB</b>	<b>Bonus</b>	<b>Total Score</b>
N5RZ	TX CWO SO HP	1206	3618	223	806814	13500	13500	820314
N5TJ	TX CWO SO HP	680	2040	194	395760	10500	10500	406260
WA2VYA	TX CWO SO HP	564	1692	152	257184	6500	6500	263684
K5OT	TX CWO SO HP	524	1572	141	221652	4000	4000	225652
K5GQ	TX CWO SO HP	454	1362	129	175698	4000	4000	179698
N5AW	TX CWO SO HP	377	1131	98	110838	1000	1000	111838
AF5J	TX CWO SO HP	338	1014	104	105456	2000	2000	107456
W0VX	TX CWO SO HP	300	900	115	103500	2500	2500	106000
NM5G	TX CWO SO HP	330	990	82	81180	0	0	81180
K5BG	TX CWO SO HP	301	903	85	76755	0	0	76755
N0VRP	TX CWO SO HP	264	792	76	60192	0	0	60192
N3BB	TX CWO SO HP	195	585	65	38025	0	0	38025
K5TU	TX CWO SO HP	125	375	64	24000	0	0	24000
NM5M	TX CWO SO HP	113	339	62	21018	0	0	21018
WA5LXS	TX CWO SO HP	77	231	57	13167	1500	1500	14667
WA5LHM	TX CWO SO HP	27	81	24	1944	500	500	2444

**Texas Phone Only Single Op Low Power Category (TX PHO SO LP)**

<b>Call</b>	<b>Category</b>	<b>PHQs</b>	<b>QSOPts</b>	<b>Mults</b>	<b>Score</b>	<b>MTB</b>	<b>Bonus</b>	<b>Total Score</b>
NE5B	TX PHO SO LP	319	638	106	67628	500	500	68128
KK5LO	TX PHO SO LP	201	402	69	27738	0	0	27738
K5TY	TX PHO SO LP	144	288	71	20448	0	0	20448
K5LGX	TX PHO SO LP	127	254	51	12954	0	0	12954
NZ5X	TX PHO SO LP	100	200	58	11600	0	0	11600
KE5ET	TX PHO SO LP	106	212	52	11024	0	0	11024
K5LLM	TX PHO SO LP	84	168	55	9240	0	0	9240
W5RH	TX PHO SO LP	78	156	49	7644	0	0	7644
KC6UCN	TX PHO SO LP	53	106	33	3498	0	0	3498
K5ENS	TX PHO SO LP	53	106	28	2968	0	0	2968
KD5FBA	TX PHO SO LP	31	62	29	1798	500	500	2298
W3XO	TX PHO SO LP	42	84	23	1932	0	0	1932
WJ9O	TX PHO SO LP	31	62	26	1612	0	0	1612
K5MAY	TX PHO SO LP	31	62	24	1488	0	0	1488
W5ALW	TX PHO SO LP	27	54	22	1188	0	0	1188
KG5ICR	TX PHO SO LP	21	42	19	798	0	0	798
AA5AH	TX PHO SO LP	22	44	15	660	0	0	660

NW5Q	TX PHO SO LP	18	36	16	576	0	0	576
K5BDL	TX PHO SO LP	16	32	14	448	0	0	448
W5IM	TX PHO SO LP	13	26	12	312	0	0	312
KJ5CF	TX PHO SO LP	11	22	11	242	0	0	242
K8CPC	TX PHO SO LP	10	20	10	200	0	0	200
W5PTX	TX PHO SO LP	12	24	7	168	0	0	168
AC5CM	TX PHO SO LP	20	40	2	80	0	0	80
K5PFE	TX PHO SO LP	6	12	6	72	0	0	72
K5HRB	TX PHO SO LP	2	4	2	8	0	0	8

**Texas Phone Only Single Op High Power Category (TX PHO SO HP)**

Call	Category	PHQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
N5IT	TX PHO SO HP	695	1390	103	143170	0	0	143170
AD5MD	TX PHO SO HP	389	778	101	78578	0	0	78578
AD5WB	TX PHO SO HP	208	416	77	32032	500	500	32532
N5DN	TX PHO SO HP	187	374	49	18326	0	0	18326
AB5KM	TX PHO SO HP	57	114	44	5016	0	0	5016
K5GZR	TX PHO SO HP	40	80	33	2640	0	0	2640
W5TKZ	TX PHO SO HP	36	72	28	2016	0	0	2016
N5DD	TX PHO SO HP	37	74	25	1850	0	0	1850
NT5SM	TX PHO SO HP	24	48	17	816	0	0	816
KI5UBL	TX PHO SO HP	17	34	16	544	0	0	544

**Texas Mixed Mode Single Op Low Power Category (TX SO LP)**

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
NF5T	TX SO LP	480	135	0	1710	133	227430	2500	2500	229930
WA8ZBT	TX SO LP	399	116	0	1429	117	167193	1500	1500	168693
KD2KW	TX SO LP	177	124	0	779	82	63878	0	0	63878
N5EKO	TX SO LP	83	33	0	315	75	23625	2000	2000	25625
NC5G	TX SO LP	83	24	0	297	63	18711	2500	2500	21211
KG5BBF	TX SO LP	0	0	129	387	53	20511	0	0	20511
N7MM	TX SO LP	58	20	0	214	52	11128	500	500	11628
AI5R	TX SO LP	0	2	79	241	42	10122	0	0	10122
KG5IYD	TX SO LP	0	0	69	207	43	8901	0	0	8901
K5YX	TX SO LP	28	15	0	114	33	3762	0	0	3762
W2ODH	TX SO LP	0	50	1	103	28	2884	0	0	2884
AI5G	TX SO LP	26	6	0	90	24	2160	500	500	2660
W0LPD	TX SO LP	19	9	0	75	23	1725	0	0	1725
WE9N	TX SO LP	5	29	0	73	23	1679	0	0	1679
KI5OVO	TX SO LP	0	0	23	69	22	1518	0	0	1518
N5JGE	TX SO LP	9	13	0	53	18	954	0	0	954
KI5PED	TX SO LP	11	8	0	49	16	784	0	0	784
KB3PUW	TX SO LP	10	5	3	49	10	490	0	0	490

### Texas Mixed Mode Single Op High Power Category (TX SO HP)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
N5JJ	TX SO HP	512	280	0	2096	160	335360	4500	4500	339860
AC5V	TX SO HP	0	0	382	1146	141	161586	0	0	161586
K5RX	TX SO HP	286	276	0	1410	94	132540	0	0	132540
K5WA	TX SO HP	377	78	0	1287	91	117117	0	0	117117
W5MF	TX SO HP	156	7	43	611	65	39715	0	0	39715
WA5LFD	TX SO HP	115	34	0	413	77	31801	1000	1000	32801
W5GCX	TX SO HP	4	129	0	270	43	11610	0	0	11610
W5DLP	TX SO HP	6	53	0	124	42	5208	0	0	5208
KI5JF	TX SO HP	5	19	0	53	22	1166	0	0	1166
K5VOP	TX SO HP	1	13	0	29	13	377	0	0	377

### Texas Single Op QRP Category (TX SO QRP)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
WB5BKL	TX SO QRP	279	0	0	837	131	109647	5500	5500	115147
KJ5T	TX SO QRP	84	0	0	252	52	13104	0	0	13104
W5ESE	TX SO QRP	61	16	0	215	57	12255	500	500	12755

### Texas Mobile Single Op CW Only Category (TXM SO CWO)

Call	Category	CWQs	QSOPts	Mults	Score	MTB	CAB	Bonus	Total Score
AD4EB	TXM SO CWO	2918	8754	120	1050480	1000	43000	44000	1094480
K5PS	TXM SO CWO	894	2682	83	222606	500	46000	46500	269106
K5TIA	TXM SO CWO	292	876	97	84972	1500	2000	3500	88472
N4CD	TXM SO CWO	323	969	67	64923	0	8000	8000	72923

### Texas Mobile Single Op Phone Only Category (TXM SO PHO)

Call	Category	PHQs	QSOPts	Mults	Score	MTB	CAB	Bonus	Total Score
KI5MM	TXM SO PHO	457	914	72	65808	0	19000	19000	84808
WB0TEV	TXM SO PHO	299	598	40	23920	0	35000	35000	58920
N5YIZ	TXM SO PHO	436	872	60	52320	0	2000	2000	54320
K5CCW	TXM SO PHO	321	642	48	30816	0	3000	3000	33816
WA5DSS	TXM SO PHO	168	336	48	16128	0	12000	12000	28128
KC4EEL	TXM SO PHO	296	592	41	24272	0	3000	3000	27272
K5ZZR	TXM SO PHO	155	310	24	7440	0	13000	13000	20440
K5LRK	TXM SO PHO	135	270	21	5670	0	3000	3000	8670

Texas Mobile Single Op Mixed Category (TXM SO)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	CAB	Bonus	TotalScore
N5NA	TXM SO	1531	13	0	4619	101	466519	0	28000	28000	494519
K5EC	TXM SO	1038	233	0	3580	94	336520	0	20000	20000	356520
K5CM	TXM SO	1041	73	0	3269	71	232099	0	12000	12000	244099
N5KW	TXM SO	65	18	0	231	21	4851	0	5000	5000	9851

Texas Mobile Multi-Op Category (TXM MO)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	CAB	Bonus	Total Score
W5CT	TXM MO	1991	30	0	6033	109	657597	1000	34000	35000	692597

Texas Multi-Op Low Power Category (TX MO LP)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
NU5DE	TX MO LP	0	572	0	1144	114	130416	1500	1500	131916
AA5KC	TX MO LP	281	13	0	869	120	104280	3000	3000	107280
W5PC	TX MO LP	0	304	0	608	58	35264	0	0	35264
K5LOL	TX MO LP	0	56	0	112	31	3472	0	0	3472
K5UTA	TX MO LP	0	5	0	10	4	40	0	0	40

Operators:

NU5DE N5KF N5NXS  
 AA5KC K5IX KI5LRG KI5RPQ K2WLF N3ZED  
 KG5SQJ KG5BZW KB8WSQ KC5SLQ  
 W5PC KG5BBW KI5NXR KI5RUC  
 K5LOL K5LOL NN5R  
 K5UTA WA5TV WB5WIA

Texas Multi-Op High Power Category (TX MO HP)

Call	Category	CWQs	PHQs	DGQs	QSOPts	Mults	Score	MTB	Bonus	Total Score
K5Y	TX MO HP	411	440	0	2113	106	223978	0	0	223978
K5IZO	TX MO HP	0	309	0	618	107	66126	1000	1000	67126

Operators:

K5Y W0EAS K5AW KJ5Y W5HWZ W5GMD  
 K5IZO K5IZO N5DTT

## Texas Club Aggregate Scores

Club	Entries	Score
Central Texas DX and Contest Club	17	3083029
Texas DX Society	18	1340057
DFW Contest Group	16	995810
Midland ARC	2	647867
West Texas Permian Network	1	229930
Tri-County ARC	4	182127
North Texas Contest Club	1	132540
Naturist Amateur Radio Club	1	131916
Port Lavaca ARC	2	58418
Lake Area Amateur Radio Klub	6	50773
Hill Country ARC	4	43413
ARC of Parker County	1	35264
West Texas DX Association	1	32236
Bastrop County ARC	1	30444
MCARC	1	27738
Lake Conroe ARC	1	21771
Kendall Amateur Radio Society	1	20448
Austin QRP Club	1	12755
Ellis County ARC	1	11025
Katy ARS	1	9240
Brazos Valley ARC	5	5856
Sachse Amateur Radio Association	1	2884
Northwest ARS	1	1612
Maverick Radio Mentors	1	40

## Texas Club Aggregate Score Details

Club	Call	Category	Score
Central Texas DX and Contest Club	N5RZ	TX CWO SO HP	820314
Central Texas DX and Contest Club	N5TJ	TX CWO SO HP	406260
Central Texas DX and Contest Club	WA2VYA	TX CWO SO HP	263684
Central Texas DX and Contest Club	K5OT	TX CWO SO HP	225652
Central Texas DX and Contest Club	N5AW	TX CWO SO HP	111838
Central Texas DX and Contest Club	N0VRP	TX CWO SO HP	60192
Central Texas DX and Contest Club	N3BB	TX CWO SO HP	38025
Central Texas DX and Contest Club	WA5LHM	TX CWO SO HP	2444
Central Texas DX and Contest Club	N9OF	TX CWO SO LP	67500
Central Texas DX and Contest Club	N5IF	TX CWO SO LP	60935
Central Texas DX and Contest Club	N9NM	TX CWO SO LP	48183
Central Texas DX and Contest Club	AC5AA	TX CWO SO LP	26430
Central Texas DX and Contest Club	K5NZ	TX CWO SO LP	22512
Central Texas DX and Contest Club	N5NAA	TX CWO SO LP	14036
Central Texas DX and Contest Club	AA5KC	TX MO LP	107280
Central Texas DX and Contest Club	WB5BKL	TX QRP SO	115147
Central Texas DX and Contest Club	W5CT	TXM MO	692597
		<b>Total Score</b>	<b>3083029</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
Texas DX Society	AF5J	TX CWO SO HP	107456
Texas DX Society	NM5G	TX CWO SO HP	81180
Texas DX Society	K5TU	TX CWO SO HP	24000
Texas DX Society	AJ4F	TX CWO SO LP	224080
Texas DX Society	KG5U	TX CWO SO LP	18252
Texas DX Society	W9LCQ	TX CWO SO LP	8656
Texas DX Society	W7JKC	TX CWO SO LP	60
Texas DX Society	K5Y	TX MO HP	223978
Texas DX Society	K5IZO	TX MO HP	67126
Texas DX Society	AD5WB	TX PHO SO HP	32532
Texas DX Society	K5GZR	TX PHO SO HP	2640
Texas DX Society	W5RH	TX PHO SO LP	7644
Texas DX Society	W5MF	TX SO HP	39715
Texas DX Society	W5GCX	TX SO HP	11610
Texas DX Society	N5EKO	TX SO LP	25625
Texas DX Society	KG5BBF	TX SO LP	20511
Texas DX Society	K5EC	TXM SO	356520
Texas DX Society	K5TIA	TXM SO CWO	88472
		<b>Total Score</b>	<b>1340057</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
DFW Contest Group	W0VX	TX CWO SO HP	106000
DFW Contest Group	K5BG	TX CWO SO HP	76755
DFW Contest Group	WA5LXS	TX CWO SO HP	14667
DFW Contest Group	W5MT	TX CWO SO LP	63886
DFW Contest Group	WC5D	TX CWO SO LP	29492
DFW Contest Group	W8OV	TX CWO SO LP	3255
DFW Contest Group	N5DN	TX PHO SO HP	18326
DFW Contest Group	K5ENS	TX PHO SO LP	2968
DFW Contest Group	NW5Q	TX PHO SO LP	576
DFW Contest Group	WA5LFD	TX SO HP	32801
DFW Contest Group	WA8ZBT	TX SO LP	168693
DFW Contest Group	KD2KW	TX SO LP	63878
DFW Contest Group	WE9N	TX SO LP	1679
DFW Contest Group	K5PS	TXM SO CWO	269106
DFW Contest Group	K15MM	TXM SO PHO	84808
DFW Contest Group	WB0TEV	TXM SO PHO	58920
		<b>Total Score</b>	<b>995810</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
Midland ARC	W5LXS	TX CWO SO LP	153348
Midland ARC	N5NA	TXM SO	494519
		<b>Total Score</b>	<b>647867</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
Tri-County ARC	AC5V	TX SO HP	161586

Tri-County ARC	AI5R	TX SO LP	10122
Tri-County ARC	KG5IYD	TX SO LP	8901
Tri-County ARC	KI5OVO	TX SO LP	1518
		<b>Total Score</b>	<b>182127</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
Port Lavaca ARC	NA5YO	TX CWO SO LP	36710
Port Lavaca ARC	K5SBR	TX CWO SO LP	21706
		<b>Total Score</b>	<b>58416</b>

<b>Club</b>	<b>Call</b>	<b>Category</b>	<b>Score</b>
West Texas Permian Network	NF5T	TX SO LP	229930
North Texas Contest Club	K5RX	TX SO HP	132540
Naturist Amateur Radio Club	NU5DE	TX MO LP	131916
ARC of Parker County	W5PC	TX MO LP	35264
West Texas DX Association	N5MI	TX CWO SO LP	32236
Bastrop County ARC	AI5EG	TX CWO SO LP	30444
MCARC	KK5LO	TX PHO SO LP	27738
Lake Conroe ARC	N5KWN	TX CWO SO LP	21771
Kendall Amateur Radio Society	K5TY	TX PHO SO LP	20448
Austin QRP Club	W5ESE	TX QRP SO	12755
Ellis County ARC	W5CUB	TX CWO SO LP	11025
Katy ARS	K5LLM	TX PHO SO LP	9240
Sachse Amateur Radio Association	W2ODH	TX SO LP	2884
Northwest ARS	WJ9O	TX PHO SO LP	1612
Maverick Radio Mentors	K5UTA	TX MO LP	40