

Results, 1985 ARRL 10-Meter Contest

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It's hard to believe that just one solar cycle ago, the ARRL 10-Meter Contest was a mere fledgling. Over the past 12 years, this operating event has become an international favorite, as evidenced by 193 foreign entries from 55 different DXCC countries. Why? Because many operators are realizing that 28 MHz is an exciting band to operate!

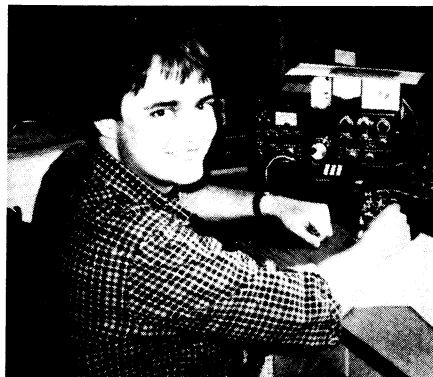
Don't take my word for it. Ask KQ1V, who snagged ZM8OY and VR6JR Saturday evening ... or 4X61F, who reported superb conditions to Central and South Africa for 10 hours on Saturday. Saturday was unquestionably the best of the two days to operate. Nevertheless, several modes of propagation were still available on Sunday, with sporadic E, ground wave and meteor scatter (courtesy of the Geminid shower).

Propagation shouldn't be a problem next year, as conditions in general were significantly better than in '84. Solar flux passed through the 80 mark and is still on the increase. Could this be a sign of even better conditions in the 1986 event? Only time will tell!

Yes folks, conditions were better for the 1985 event, and the leader boxes show it. Scores in all single-operator boxes are up from last year. Nevertheless, several familiar faces are missing from this year's leader boxes.

Number 3 N2RM upped his 1984 score by 60 kilopoints to be the only repeat in the W/VE mixed-mode category this year, up one slot from last year. Just one rung up the ladder, in number 2, was NU4Y with 270 k. WC4E surpassed the 300 k mark and topped last year's number 1 effort by a whopping 25 k. A total of 174 W/VEs decided to enter mixed-mode, 1985's second most popular category.

The competitive mixed-mode DX leader box was led by a top-notch effort by ZM8OY, with 126,700 points. Oceania didn't take 'em all,



KN5H is smiling because he was the top CW-only Stateside entrant in the 1985 ARRL 10-Meter Contest (station courtesy of KZ5M).

Top Ten—W/VE

Mixed Mode		CW	
Call	Score	Call	Score
WC4E	308,800	KZ5M (KN5H)	198,288
NU4Y	270,450	N4BP	115,168
N2RM	235,500	N4VZ	112,896
N4ZC (WA8MAZ)	185,400	K6HNZ	100,344
N5JJ	137,472	KN4B	100,084
N5UD	137,456	WD4AHZ	96,672
KN1H	135,450	K7QQ	95,760
K3ZJ	125,692	W5HUQ	58,600
K1VUT	119,536	KU2Q	52,400
W7EJ	96,287	W9VA	46,736

Top Ten—W/VE

Phone		Multiop	
Call	Score	Call	Score
KE5FI	270,048	K5LZO	339,528
NR5M	263,488	W0AIH/9	209,020
KE5JA	162,180	K5RVK	208,980
K4JPD	148,896	W4WWW	182,754
W9OEH	144,744	N4EJW	151,996
K5FUV	123,970	N2EOC	132,864
AA4JI	100,168	KB4HF	113,540
K1IU	94,080	KE7C	80,160
W0XX	93,240	KA5DLM	78,520
N2BJ	81,120	W5ABC	76,038

Top Five—DX

Mixed Mode		CW	
Call	Score	Call	Score
ZM8OY (ZL8OY)	126,700	ZS3Z	29,328
ZS6USA	83,376	LU1EWL	26,820
DL6FBL	58,950	TE4T	23,564
JR7EFI/JD1	28,850	V2ACW	20,320
HG9MAP	22,512	ZL2ACP	15,120

Phone		Multiop	
Call	Score	Call	Score
LU1E (LU3AJW)	316,304	LU1DCB	69,368
CE3BFZ	154,800	KP4BO	65,514
PP2ZDD	68,408	F6KBF	29,520
ZL1ANJ	63,512	UB4WZA	17,680
CX2AAL	47,492	JA2YKA	13,920

however, as African entrant ZS6USA rounded up a second-place finish with 83 kilopoints. DL6FBL put Europe on the boards with an outstanding entry. JR7EFI/JD1 and HG9MAP round out the mixed-mode top five.

On phone, five land had the clear-cut advantage. Both NR5M and KE5FI topped the 260 k mark. In the end, however, 'FI was the winner of top W/VE honors. That's not where the excitement ended, either. The race for third position saw another five-lander, KE5JA, outrun K4JPD and W9OEH (numbers 4 and 5, respectively). In all, 180 entrants from the States and Canada entered the phone-only competition.

South American entrants led the top DX phone-only category. LU1E (with LU3AJW at

the controls) had twice the score of second-place CE3BFZ and defeated the 72 other phone-only entrants for top spot. PP2ZDD was third, just ahead of the only non-South American to make the phone-only box, ZL1ANJ. CX2AAL completes the DX phone-only top five.

Ninety-four Statesiders decided to pound the brass this time around. It took 100 k to make the top five in '85. KZ5M (skipped by KN5H) topped the field with just under 200 thousand points, wow! N4BP and N4VZ scrapped for number 2, with 'BP ending up with 115 k to 'VZ's 112 k. Less than 300 points separate numbers four and five—K6HNZ (100,344) and KN4B (100,064).

The multioperator category was entered by 49 stations this year, 31 from W/VE and 18 from DX participants. The closest race for first place was in the latter category, with LU1DCB and crew defeating the folks from KP4BO by less than 4,000 points. Stateside, most of the players were the same as last year, with a slight shuffle in the deck. Last year's number 2, K5LZO, tops the category, with W0AIH/9 (1984's number 3) K5RVK (6 in '84) and W4WWW (number 9 last time around) in positions 2 through 4. N4EJW didn't make the top ten last year, but ended up number 5 in the W/VE multioperator category in '85.

The 1985 ARRL 10-Meter Contest, if nothing else, has taught many a very important lesson: No matter what the sunspot numbers and WWV observations indicate, 10 meters is an amazing band. Anything can happen, (and it usually does), during contest season. Why not give the 1986 ARRL 10-Meter Contest a try—We'll be there, will you?

SOAPBOX

It's amazing how much difference 1400 km can make to propagation! I was working consistent pileups into the states when ZS6USA couldn't



V2ACW used this rig and a dipole to make 127 QSOs and 40 multipliers from Antigua.

Division Leaders

Division	Mixed Mode	Phone	CW	Multiop
Atlantic	N2RM	K8XR	KR3G	W3KHQ
Canada	VE3ST	VG3XN	VE3KP	VE7RCN
Central	W9XT	W9OEH	W9VA	W9AIH/9
Dakota	KN0Z	WB0MWJ	KN0V	—
Delta	N4TG	K5FUV	—	KA5DLM
Great Lakes	WB8CCL	ND4Y	WA4EBN	WB8BUQ
Hudson	K3EW	N2BJ	KU2Q	N2EOC
Midwest	KV0I	W0XK	N0LL	N0ALX
New England	KM1H	K1IU	KV1L	KB1I
Northwestern	W7EJ	K7IDX	K7QQ	KE7C
Pacific	NS6V	KA6BIM	K6HNZ	K16T
Roanoke	N4ZC	K4BFJ	N3OS	KF4YH
Rocky Mountain	K0ZX	W5HI	NC5O	KC0AT
Southeastern	WC4E	K4JPD	N4BP	W4WWW
Southwestern	WB7FDQ	WA7KLK	W7FGT	K6ELX
West Gulf	K5JJ	KE5FI	KZ5M	K5LZO

DX Continental Leaders

Continent	Mixed Mode	Phone	CW	Multiop
Africa	ZS6USA	EA8ZI	ZS3Z	—
Asia	JR7EFI/JD1	JL1NZT	JL1OYU	JA2YKA
Europe	DL6FBL	G4YLO	DL1HBT	F6KBF
North America	HP1XKR	HH2WL	TE4T	KP4BO
Oceania	ZM8OY (ZL8OY)	ZL1ANJ	ZL2ACP	—
South America	—	LU1E (LU3AJW)	LU1EWL	LU1DCB

even hear them (ZS6BCR, opr ZS3Z). Conditions were not good, but I enjoyed the CW QSOs (J13BFG). Even the "HFers" knew the sporadic E was there on Saturday night! (KN5H, opr KZ5M). N5JJ was worked via meteor scatter! (WP4L). More QSOs but less mults than last year. Nothing was heard from North America. Terrain makes working Europe difficult from this QTH. Surprise opening to TI around 1430 UTC on Sunday. Wonder what we can expect in '86? (GW4BLE). It was sure nice to see 10 meters open so much during the contest (KA9AOK). Contests get sane operators to copy signals 10 dB into the noise! (VE3FIU). The only propagation mode to the north was meteor scatter. It is a good choice to have the contest during the Geminids shower (OH2TI). Ten meters is still a surprise band! (OZ8T). I wish I had a better QTH (VK2BQQ). Conditions improved considerably from the 1984 contest. Let's hope we are entering the next sunspot cycle! (ZL1ANJ). I worked everyone I heard (W1VH). Where were all the Novice/Tech stations? (KA1MXZ). Wow! (KQ1V). Conditions were better than last year, and there was more activity (WA1PLK). Being on the thumb of the universe, the only direction was west to south. One-way skip didn't help (KAILJZ). Three years now and still no North Dakota (KM1H). I found that there was usually an opening to somewhere for the duration of my operating time (KA2VZW). How about special mention for the shortest log? (W2KTF). Have to figure out a way to get the XYL away for the weekend (K2LQG). Conditions were interesting with good scatter signals on Friday night. Aurora was present Sunday afternoon (N2RM). No wet noodle antennas and milliwatt output in this contest. It took amplifiers, preamps, beams and a hearing aid! (KR3G). What a fun contest. Where was Murphy? Seemed like a lot of those "59" reports needed several fills (WA4OIJ). Exciting! (N4MSU).

Scores

DX scores are listed by continent and country according to the ARRL DXCC list. US and Canadian scores are listed by call area and ARRL section. Each line score lists call sign, score, QSOs, multipliers and entry class (A = Mixed Mode; B = Phone Only; C = CW Only; D = Multioperator).

DX	Score	QSOs	Mults	Entry Class
Africa				
EA8ZI	1,520	40	19-B	
EA8AMT	1,472	46	16-B	
ZS3Z (ZS6BCR, opr)	29,328	156	47-C	
ZS6USA	83,376	426	72-A	
Asia				
JO1CRA	10,298	195	19-A	
JA6YAI (JE6MQW, opr)	10,184	192	19-A	
JE7BIZ	5,300	192	10-A	
JA1YLV	4,950	112	15-A	
JH0LFE/1	3,492	141	9-A	
JA1BNW	2,880	89	10-A	
J12KVV	2,816	90	11-A	
JA8IP	2,688	70	14-A	
JS1UMQ	2,040	60	12-A	
JA9RYL	504	21	7-A	
J13BFG	328	28	4-A	
JN1ENK/3	150	14	5-A	
JO1NZT	12,512	275	23-B	
JH2KKW	3,680	115	16-B	
JA2BNN	3,192	114	14-B	
JP1SRG	814	37	11-B	
JH1UUT	726	33	11-B	
JA1AAT	648	58	12-B	
JO1RDJ	496	31	8-B	
JA6ODU	468	26	9-B	
JE1AER	360	20	9-B	
JH0JIF/1	288	36	4-B	
JA1BUJ	68	17	2-B	
JE1TTO	24	6	2-B	
JS1RVB	24	4	3-B	
JR0BQT	10	5	1-B	
JL1OYU	6,120	102	15-C	
JA1YWG (JJ1VRO, opr)	1,920	60	8-C	
JH6NAC	1,056	33	8-C	
JA2YDC (J12IRQ, opr)	792	33	6-C	
JE7IVP	784	28	7-C	
JO1QZI	464	29	4-C	
JA1YBK (J12LCF, opr)	408	23	4-C	
JA1PS	160	10	4-C	
JG1RYQ	108	9	3-C	
JH6NBW/1	56	7	2-C	
JE7HFQ	24	6	2-C	
JR4ISK	16	2	2-C	
JA2YKA (JJ1BTC, JF2s DQJ, UTL, JG2s MTC, VTD, J12JRX, JJ2NJF, JG3OE, JA9SSY, oprs)	13,920	282	20-D	
JA7YFB (JE7JWB, JF7s AAD, TDN, JH7XKI, JR7s GYC, JLU, OEF, RLB, WFH, JN1RON, JH0NT, oprs)	9,680	242	20-D	
JH1YDT (JH1QPU, JK1PIV, JL1NNC, JM1s MGP, WMU, JG2UHR, JH4UTP, JH5GRC, JH6UUN, oprs)	6,976	180	16-D	
JA1YXP (JS1PXL, JR4HCV, JH9CAU, JR0ALC, oprs)	5,360	191	10-D	
JA1YAD (JP1DMX, JH5GHM, JR6JOE, JA9UFS, oprs)	4,862	137	13-D	
JA3YKC (J13ERV, JL3MCM, JR4PMX, oprs)	4,740	120	15-D	
JA9YBA (JA9s QWJ, VBW, VDA, oprs)	4,268	157	11-D	
JA7YWD (JQ1s ENT, IIO, JE7XGQ, oprs)	810	47	6-D	
JA1YCL (JK1STT, JL1LNC, JO1GAD, JQ1HSJ, JS1AFY, oprs)	42	16	1-D	
JR7EFI/JD1	28,850	434	25-A	
UG6JJ	16	2	2-C	
4X6IF	2,926	56	19-A	
Europe				
CT1DIZ	140	10	7-B	
CT1AHU	96	8	6-B	
QO8TM (CT1TM, opr)	56	7	4-B	
DL6FBL	58,950	465	45-A	
DL1SN	342	18	9-A	
DL8PC	1,596	42	19-B	
DL0BX	336	21	8-B	
DL1HBT	10,280	95	27-C	
DL7AT	3,392	53	16-C	
DL1ZQ	1,344	28	12-C	
DF5WN	608	19	8-C	
DL7TH	448	14	8-C	
DA2NO	240	10	6-C	
EA5VG	6,250	125	25-B	
EA3EG	3,600	90	20-B	
EA5ZS	2,464	44	28-B	
EA3ELM	2,124	59	18-B	
EA2EUF	600	25	12-B	
EA3ERT	264	44	6-B	
EA7FUR	216	12	9-B	
EA2BPD	130	13	5-B	
EA2CAC	24	4	3-B	
F6GCP	2,844	53	18-A	
FE6AOJ	5,768	103	28-B	
F8WE	1,920	48	20-B	
F6EQV	560	14	10-C	
F6KBF (F1s DDA, GVH, F6IIR, oprs)	29,520	292	45-D	
G4GIR	6,192	77	24-A	
G0BIR	4,636	118	19-A	
G4YLO	17,028	258	33-B	
G4OTU	10,080	105	24-C	
G3ESF	2,254	41	14-C	
G4FDC	520	13	10-C	
GW4BLE	9,454	163	29-B	
GW5NF	8,592	179	24-B	
GW3JI	1,152	24	12-C	
HG9MAP	22,512	256	42-A	
H8AZC	6,670	85	23-A	
H8AKC	4,692	68	23-A	
HG4XX	3,990	74	21-A	
H8YX	1,760	43	16-A	
H8MY	80	6	4-A	
HG5AAP	2,432	64	19-B	
HG5AAS	2,040	51	20-B	
H47RB	4,636	61	19-C	
HB9DAX	2,600	100	13-B	
IK2GWH	4,326	96	21-A	
IT9NJE	3,834	60	27-A	
IK2AEO	3,838	101	19-B	
I6GQP	2,278	67	17-B	
I4CSP	1,860	62	15-B	
IL2VN	572	26	11-B	
IK6BAK	6,536	86	19-C	
LA0DY	6,080	128	16-A	
LA9ZV	6,116	139	22-B	
LA9VDA	192	8	6-C	
LZ2VP	50	5	4-A	
LZ1RT	648	54	6-B	
LZ1OT	2	1	1-B	
OH6YF	500	25	5-C	
OH2TI (OH1s HX, ZAA, OH6DD, oprs)	324	9	9-D	
OK3ZWX	828	28	9-A	
OK1DMA	540	24	9-A	
OK3CFA	16,576	224	37-B	
OK1OTA (OK1AJJ + oprs)	110	11	5-D	
ON4JJ	520	19	13-A	
ON6NH	6,188	97	17-C	
OZ8T	1,364	60	11-A	
OZ5EV	5,460	130	21-B	
OZ1DKG	3,944	58	17-C	
OZ8E	48	13	10-C	
PA0LOU	8,216	87	26-A	
PA2GER	2,660	53	19-A	
PA3DJC	2,236	43	26-B	
PB0AFE	300	15	10-B	
PA0KDM	24	4	3-B	
PA0TA	648	18	9-C	
PH4DEC (PA2FAS, PA3s AWW, CJF, CZW, DKK, PA0s AAS, TUK, oprs)	10,314	173	27-D	
SM5BDV	1,664	48	13-A	
SM6LWH	1,624	58	14-B	
SK6IF	2	1	1-C	
SP6DVP	324	18	9-B	
SP6CIK	500	25	5-C	
UA2FF	216	9	6-C	
UA6ADC	800	25	12-B	
R85WW	2,622	39	19-A	
UB5CCO	130	13	5-B	
UB5ZFE	4	1	1-C	
UB4WZA (UB5s WCX, -0688, oprs)	17,680	180	34-D	
UQ2GJN	2,560	80	16-B	
UQ1GWW (UQ2GLK, RQ2GQ, oprs)	1,190	35	17-D	
UR1RXT (UR2s CR, DU, JL, oprs)	1,274	51	13-D	
Y54NL	1,008	56	9-B	
Y23QD	272	17	8-B	
Y23WM	792	22	9-C	
Y08KOD	860	30	10-B	
Y03DCO	112	8	7-B	
Y06DDF	100	5	5-C	
YU7ORQ	836	20	11-A	
YU3WY	2,560	40	16-C	
YU7SF	2,108	31	17-C	
YU7MGU	60	5	3-C	
North America				
C6AER	2,448	51	24-B	
HH2WL	6,102	113	27-B	
H18LC	3,960	70	22-A	
HP1XKR	18,360	139	36-A	
HR1FC	962	37	13-B	
KL7Y	726	23	11-A	
OA1A/KP2	5,760	80	36-B	
WP4L	12,740	91	35-C	
KP4BO (+WP4CBB)	65,514	461	61-D	
T12ANL	5,632	88	32-B	
TE4T	23,564	137	43-C	
V2ACE	20,320	127	40-C	
XE1CEI	7,000	95	35-A	
Oceania				
WA7CQE/DV2	2,486	113	11-B	
KB1HM/KH6	2,366	88	13-A	
KH6CP	3,720	22	10-A	
KH6CDO	374	17	11-B	
VI4XA	9,752	212	23-C	
VK2BQQ	1,696	53	8-C	
VK6HD	1,148	41	7-C	
VK4TT	648	18	9-C	
ZL1ANJ	63,512	467	68-B	
ZL2ACP	15,120	105	36-C	
ZL2BDC	720	18	10-C	
ZM8OY (ZL8OY, opr)	126,700	768	70-A	
South America				
CE3BFZ	154,800	900	86-B	
CE4ETZ	41,344	323	64-B	
CE3AEZ	8	2	2-B	
CX2AAL	47,492	383	62-B	
LU1E (LU3AJW, opr)	316,304	1492	106-B	
LU1ABT	11,726	143	41-B	
LU1EWL	26,820	149	45-C	
LU1DCB (LU1CLL, LUSEC, LU7DXT, oprs)	69,368	408	58-D	
PP2ZDD	68,408	503	68-B	
PY3BC	10,440	85	30-C	
YV7QP	3,276	39	21-C	
ZP5XDW	1,700	25	17-C	
W/V E				

