

Results, 1969 ARRL Novice Roundup

REPORTED BY BOB HILL,* W1ARR



Two Hudson hotshots: Division champion **WN2DFD** (left) daydreams a bit while companion Shandou (HS1CAT) enjoys some nice warm plate dissipation. **WN2FSF** (right) attacked the ether for 23K in 27 hours; that NCL-2000 is a no-no for Eric, of course—it's used by brother **WB2TKP** and OM **WB2TKQ**.

NINETY-two Novice entries . . . just 15 higher-class logs . . . a top score of 6392 points . . . Don't get excited: we're talking about the very first "Nervous Roundup," held way back in January 1952! But that infant NR has grown into a muscular 17-year-old by now, and the growth has been spectacular. The 1969 Roundup boasts 473 logs (320 Novice, 139 General-and-up, 14 checklogs) and some phenomenal scores—in fact, no fewer than 149 WNs exceeded the score of 6392 that was good enough for first place in '52. The one who exceeded it the most was **WNØVKP**, whose score of 53,970 is an easy record-breaker and one that may not be topped for many years to come. His and 58 other section awards will be hitting the mails in mid-June.

Miscellany: This NR was the first in which a Novice had a second chance to win a section award or lead his section two years in a row—the latter feat pulled off by **WN4HOK** (Tennessee) and **WN6ZZXN** (Orange). . . . Seventh-call-area participation and log submission was the best ever; keep it up out there! . . . Despite

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our request, many non-Novices insisted on braying CQ NR instead of answering WN callers, thus creating unnecessary QRM for the newcomers. . . . There has been a lot of sentiment in favor of cutting down the contest period. How about one full week bracketed by two weekends (i.e., nine days)?

One thing is for sure: this is one contest in which *everyone* wins. If you weren't first in your section, at least you got your code speed up or landed some new ones for WAS. Glad you could make it, OM!

Soapbox

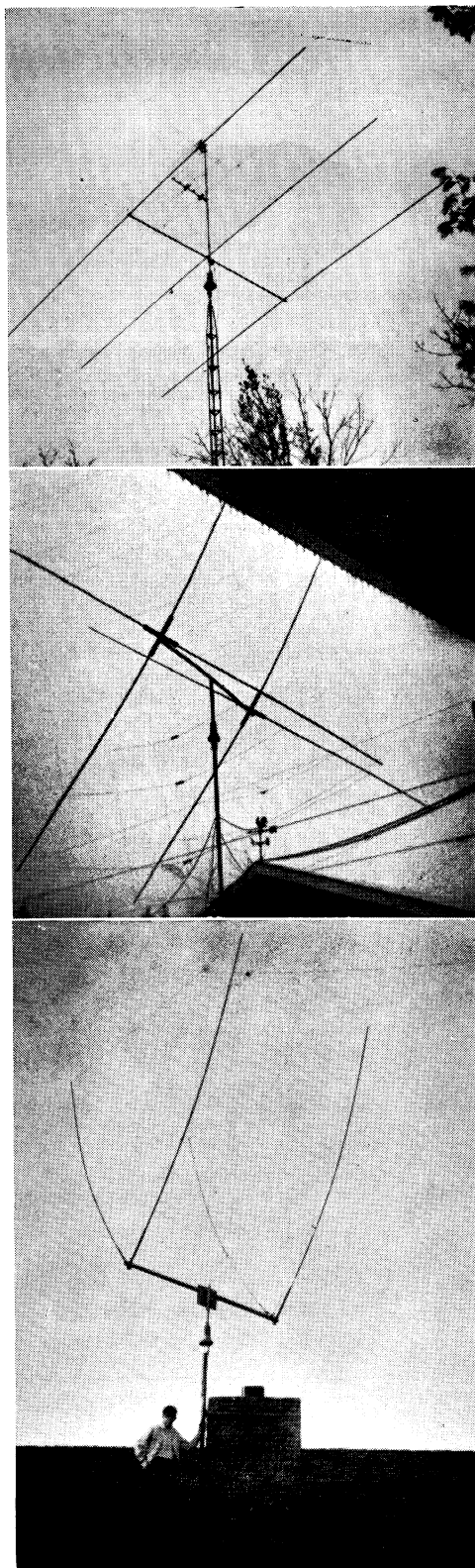
"Lots of fun, but relatively slow after second weekend. Nine days should be enough." — **WN3KDR**. "The last few days I couldn't find anyone." — **WN3LMO**. "Some Novice entrants in the NR are going to become first-rate c.w. ops." — **WA3JAP**. "Found the information in QST and decided to give it a try. What a surprise! First of all, these Novice operators had pretty good fists; some sounded a good bit like W1AW during code practice. Now I know where all those hot operators come from in the other contests. It was my first experience with the Novice operator and I can only say that they appear to be a credit as well as the hope of ham radio. Aside from making me feel very old and in need of improving my operating skill, I am pleased to have made the discovery." — **W3EYF**. "Had to fight for rig, as OM entered also." — **WN3LEQ**. "Even though Murphy's grim legions reared their pointed little heads, I still had a groovy time. One thing, though; shorten it to one week." — **WN2GFE**. "The Generals caused more QRM on the band calling CQ NR than all the Novices together." — **WN2EKKW**. "Really enjoyed it, but think it should be only on weekends. I worked W1AW for the first time." — **WN2GTQ**. "Sure lots of fun and good experience for us grandpas. Keep up the good work." — **WN2FBE**. "Heard a lot of WP4s and worked one but none of them were in the NR." — **WN2HJY**. "I haven't had so much fun since the day I first used a homebrew crystal set to listen to local stations, and that was about 40 years ago! Yes, I'm a 51-year-old Novice and proud of it." — **WN2GPO**. "Actually it's a wonder I had any points at all. My whole family, including myself, was in bed with the flu for four days; I lost my DX-60 for two days (bad tubes); on 80 meters my s.w.r. was so high I couldn't read it; and I was using an indoor antenna for all bands. But with all this I

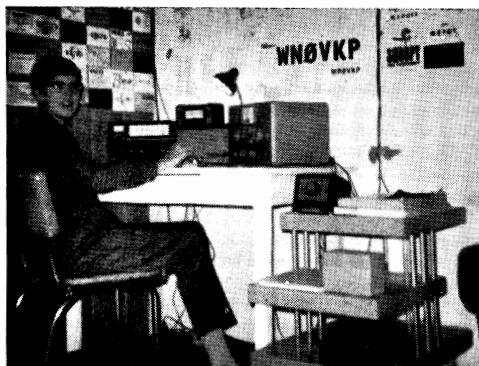
If you attended the sixth grade in New Orleans you just might have **WN5UWH** for a teacher. Gay's OM is **K5MBE**.

Whatever happened to the end-fed hunk of kinky wire running ten feet off the ground to a tree branch? Today's with-it Novice employs such sophisticated machinery as (top) **WN1JFG's** 3-element 15-meter beam on a 37-foot tower, (center) **WN7IWU's** 2L quad for that nice low-angle DX, and (bottom) **WN5UHX's** new Delta Loop, an effective performer on 21 MHz.

still had a great time." — **WN3IGT**. "Adding RST to the exchange would make QSLing easier." — **WN9ZXU**. "With very few exceptions, everyone I worked or heard exhibited very good operating procedures. A lot less endless repetition of exchange data (compared to last year)." — **WA9WXL**. "You guys really know how to put on a contest." — **WN9ZGO**. "Our section of town had a power failure during the last Code Proficiency run, so I couldn't qualify." — **WN9ZXE**. "A good receiver, good transmitter, low s.w.r., lots of time, and an unusual call, resulted in what is probably the lowest score in my section. The contest should be shortened to either one week or two weekends." — **WN9YYY**. "All phases of the NR were great, except I heard a lot of Generals calling CQ NR instead of only answering the CQs of Novices." — **WN9WKA**. "I think anyone working the NR should work with the same power input we Novices do." — **WN4JKU**. "We have the Simulated Emergency Test to find out about the shortage of good c.w. ops, then we have the Novice Roundup to find out that there's still hope." — **WB4JFT**. "Worked my 50th Novice state in the '69 Roundup. Lots of good operators on this year." — **WN4IIF**. "Each new crop of Novices seems sharper than the last. The NR is my favorite contest. Hope to put in more time next year; by then the XYL (**WN4IIF**) will be a General and won't have the equipment tied up." — **W4YOK/4**. "What an experience the NR was! Even though for two weeks my wife wouldn't speak to me and my kids didn't know me, it was great. Although my family is glad it's over, I'm all for contests (in moderation, of course)." — **WN8ATX**. "Sorry I didn't do as well as last year, but school activities prevented it." — **WN8ZBJ**. "With the lack of selectivity of my 2-tube regenerative receiver, I had the 'advantage' of being able to hear almost everyone in the contest on 80 meters at the same time (at least it seemed that way)." — **WN8AZN**. "Great contest until I tried for two JAls which got lost in a pileup of NRs." — **WN2EBJ**. "It was frustrating to hear some Novices calling CQ NR twenty times or more before signing. During the contest, on 80m, I was surprised by a call from 6Y5UC. I wish I could have gotten on 15 for additional multipliers. It was a fine experience, especially working W1AW." — **WN2GOR**.

"Just before the NR began, my mother decided it was about time for me to start worrying about college. Therefore, every night I was bawled out for 'sitting behind that stupid radio' and not reading catalogs and cramming for college boards." — **WA2EUX**. "Only wish that I had a transmitter on 15 meters and maybe another crystal to keep my lone present one company. It's rough when Generals with v.f.o.s swoop down on a CQ NR before you can." — **WN2FIU**. "A couple of things that didn't help me were the guys that want to ragchew in a contest QSO and the guys that think Op Aid #6 is something to soak their feet in, or think that two QSOs are better than one! A certain WN4 must have enjoyed the contest too, because he was still calling CQ NR two hours after the contest had ended!" — **WN0VBW**. "It's nice to be in a contest where you don't need a full KW into a 90-element beam to get any kind of a score." — **WA0UIS**. "Got my last two states for WAS, a Brazil QSO and one in Peru. What more could you ask for?" — **WN1JFG**. "I have had my license 3 months and I sure do like hamming. I almost ran out of time because I started out slowly but then at the end I really hurried. I am 9 years old and in the 4th grade." — **WN7LIX**. "Thought it was great fun, in a miserable sort of way." — **WN4KFZ**. "Sounds like a great group of new operators coming along; wish I could have spent more time." — **W4KFC**. "During the NR I was called **WN0UJO**, **WN0VJM**, **WN0AJT** . . . In fact, I was called so many different things that I was checking my license after every contact." — **WN0UJO**. "The most helpful thing I had, thanks to my dad and a friend who couldn't take his beam with him when he moved, was a TH4 beam up a good steady 70 feet. I don't imagine very many Novices have that kind of antenna!" — **WN7JLO**. "Let this be a warning: tell W4KFC I'm going to





challenge him for the SS this November!" — **WN4LNM**. "Now I know: simple equipment produces simple results." — **WN4LEM**. "Amazed at the exceptional operating ability of these newcomers. Hard to believe many had over 100 QSOs after only two days." — **K4IEK**. "I really enjoyed taking part for the first time in this contest. It's more like a speed. Next year I hope to give more Novices their first VEs." — **VE5TT**.

Scores

Listings are grouped by ARRL divisions and sections. The operator of the station listed first in each section is award winner for that section. Example of listings: **WN3KFR** 18,003-353-51-20, or total score 18,003, different stations worked 353, sections worked 51, total operating time 20 hours.

ATLANTIC DIVISION

Delaware
WN3KFR 18,003-353-51-20
WN3KDR 12,450-234-15-26

Eastern Pennsylvania
WN3JYB 14,335-305-47-21
WN3LMO 9415-254-35-37
WN3LAB 8897-217-41-13
WN3KRO 8160-189-40-37
WN3LCD 2666-86-31-7
WN3LEI 2058-98-21-13
WN3KXX 1624-48-28-21
WN3JTG 1540-67-20-19
WN3LUA 865-35-19-16

Maryland-D. C.
WN3KSP 34,902-539-63-40
WN3JYV 17,888-334-52-37
WN3LFU 16,881-316-51-7
WN3LEB 11,457-201-57-27
WN3JXJ 11,322-212-51-20
WN3LER 4692-123-34-31
WN3LHL 4318-127-34-19
WN3LGN 4290-100-39-17
WN3LEQ 2002-67-26-13
WN3LEH 1848-66-26-8
WN3LBU 1500-60-25-12
WN3KQQ 1078-34-22-11

Southern New Jersey
WN2VYA 22,878-369-62-39
WN2EFV 14,136-223-57-30
WN2FVU 12,444-229-51-39
WN2GYJ 8976-204-44-18
WN2GFE 372-21-12-3

Western New York
WN2EPV 20,068-331-58-30
WN2FRR 17,700-300-59-37
WN2HDX 15,224-346-44-7
WN2EKW 12,740-245-52-18

WN2FYB 12,144-233-48-39
WN2GTQ 7910-206-35-19
WN2FAT 7128-162-44-19
WN2FXJ 5152-141-32-18
WN2FUT 4270-122-35-14
WN2GTM 4040-101-40-39
WN2FBE 4025-100-35-32
WN2HJY 3069-93-33-32
WN2GPO 2666-86-31-38
WN2CUU 2204-76-29-12
WN2HJL 1540-60-22-7
WN2GXN 338-16-13-5

Western Pennsylvania
WN3LQE 21,780-381-55-32
WN3KQA 17,100-300-57-34
WN3KMY 7918-214-37-39
WN3IGT 2914-84-31-23
WN3KZY 1675-52-25-8

CENTRAL DIVISION

Illinois
WN9MYM 23,746-363-62-28
WN9ZTI 23,016-401-56-22
WN9YAP 12,096-204-54-32
WN9ZRV 9450-189-50-23
WN9ZGU 7020-156-45-28
WN9ZGO 6210-125-46-19
WN9ZXE 4032-126-32-16
WN9ZQJ 3762-89-38-23
WN9YUJ 3306-87-38-30
WN9AJB 3248-102-29-17
WN9WZX 1900-56-25-40
WN9ZDO 1824-76-24-14
WN9YUW 1450-50-29-5
WN9AOE 1400-50-29-27
WN9YOD 1364-52-22-19
WN9YCF 900-45-20-16
WN9ZWY 48-6-3-6

Indiana
WN9YWC 26,910-414-65-38
WN9YIC 22,304-328-68-39

If you plan ahead, borrow lots of crystals, have an outstanding signal, and go-go-GO, you too can pile up 771 QSOs, 70 sections and 53,970 points—just like **WNØVKP**. (So why didn't you?) Bob's QSO average of nearly 20 per hour is one that will be plenty tough to surpass in future NRs.

WNØZKL 20,650-350-59-35
WNØWZE 11,562-236-47-27
WNØZDP 9653-182-49-23
WNØWKA 7050-150-47-24
WNØWZF 576-36-16-7
WNØZZR 546-27-13-3

Wisconsin
WNØYCY 6579-153-43-29
WNØZWL 3420-85-36-21
WNØZCN 3239-79-41-26
WNØYUZ 2366-81-26-32
WNØAJF 540-26-15-7

DAKOTA DIVISION

Minnesota
WNØVKP 53,970-771-70-40
WNØWBG 14,045-265-53-23
WNØMHJ 13,334-226-59-13
WNØVPK 8568-153-51-40
WNØWVO 3328-74-32-20
WNØVEB 1825-73-25-10
WNØTRY 310-16-10-2

South Dakota
WNØWBI 21,300-355-60-38
WNØWNF 450-30-15-10

DELTA DIVISION

Arkansas
WN5SVS 11,742-206-57-33
WN5VMI 4950-110-45-20

Louisiana
WN5WLO 10,560-220-48-16
WN5UWH 7968-156-48-16

Mississippi
WN5WNR 10,556-188-52-33

Tennessee
WN4HOK 25,296-393-62-26
WN4JKI 21,181-359-59-25
WN4JKU 8775-25-39-40

GREAT LAKES DIVISION

Kentucky
WN4KVP 19,175-310-59-40
WN4IIF 14,809-236-59-23
WN4LKP 11,250-215-50-29
WN4LIL 5376-113-42-7
WN4KER 1325-53-25-8

Michigan
WN8CNV 21,924-368-58-34
WN8AHT 17,160-266-60-29
WN8CKB 12,225-265-43-35
WN8CIE 8903-182-39-27
WN8BUD 5596-124-29-24
WN8BJJ 1265-45-23-14
WN8AQR 1197-63-19-14
WN8ZAC 1128-47-24-4
WN8CMQ 1058-46-23-33
WN8ZBV 496-31-16-8
WN8ASH 340-24-10-4
WN8BTY 330-13-10-7
WN8BTN 187-17-11-4
WN8AEM (WN3JAS, WN8s AEM AEP)
 19,314-333-58-33

Ohio
WN8YWI 26,970-445-58-30
WN8BPI 26,078-442-59-7
WN8AZA 23,484-412-57-30
WN8AJT 22,538-338-62-35
WN8ATX 19,936-336-66-40
WN8BLI 19,305-351-55-27
WN8BZK 15,651-333-47-34
WN8BCU 12,852-238-54-22
WN8CEH 9333-173-51-61
WN8ZGL 7058-148-46-38
WN8ADF 4655-133-35-19
WN8CCO 4080-120-34-28
WN8CAJ 3663-111-33-16
WN8ZBJ 3420-80-38-7
WN8CCN 3344-88-38-34
WN8BBO 2320-81-29-13
WN8AWM 1863-54-27-8
WN8AAE 1344-48-28-30
WN8AZN 1210-55-22-40

WN8CWQ 135-15-9-4
WN8CKI 120-12-10-9
WN8ZID 50-10-5-7

HUDSON DIVISION

Eastern New York
WN2GHQ 19,034-297-62-27
WN2FBI 16,550-311-50-36
WN2FWK 10,476-184-54-16
WN2GJL 8400-165-47-14
WN2HFR 2772-71-32-11
WN2FMQ 1159-61-19-11
WN2HIC 416-26-16-11
WN2FXP 140-14-10-19
WN2HOT 120-12-10-6

N.Y.C.-Long Island
WN2DFD 31,188-442-69-26
WN2EBJ 12,400-233-50-23
WN2HPH 12,042-223-54-18
WN2HWA 7667-177-41-32
WN2HBB 5544-153-33-5
WN2HBY 3216-134-24-22
WN2GZY 2784-116-24-18
WN2FQH 2465-65-29-16
WN2EPO 2320-80-29-19
WN2IEM 1512-72-21-20
WN2HJL 1218-48-21-40
WN2GJK 748-17-17-17
WN2IGT 540-36-15-16
WN2HTC 360-20-12-14
WN2EUG 240-20-12-16

North New Jersey
WN3HPY 27,001-403-67-38
WN2DFC 25,850-455-55-40
WN2FSF 23,562-359-63-27
WN2FUE 21,771-354-59-36
WN2DXW 19,320-307-60-40
WN3GHM 9633-237-39-13
WN2HJL 8610-205-42-36
WN3GAG 8066-169-44-15
WN2HAD 5046-174-29-17
WN2FRZ 3640-130-28-30
WN2GXJ 3192-84-38-21
WN2HJL 2834-109-26-16
WN2HJL 2574-63-33-14
WN2HJL 2442-64-33-15
WN2WFF 2387-62-31-30
WN2GCV 846-47-18-21
WN2ICJ 544-22-17-7
WN2HSG 198-18-11-14
WN2HWA 154-7-9-9
WN2HSH 80-10-8-9
WN2IHL 3-3-1-7

MIDWEST DIVISION

Iowa
WNØVKF 25,893-396-63-40
WNØTSN 18,193-304-57-37
WNØVBW 11,025-230-45-32
WNØWGE 6357-163-39-38
WNØUZH 5280-100-44-7
WNØUAI 4370-115-38-22
WNØNFB 3990-105-38-19
WNØUEQ 2046-63-33-11

Kansas
WNØTUS 34,060-524-65-40
WNØVJF 13,260-245-52-32
WNØTAS 4730-90-45-9
WNØUUT 3280-80-41-23
WNØVFL 300-20-15-7
WNØUCZ 264-22-12-5

Missouri
WNØWBK 3600-90-40-36
WNØWSV 989-43-23-10
WNØTSB 703-37-19-7

NEW ENGLAND DIVISION

Connecticut
WN1KEM 12,480-245-48-33
WN1JQA 11,904-238-55-38
WN1JJC 8583-174-47-39
WN1KNG 3484-134-26-36
WN1JJS 2812-64-38-22
WN3JSU/1 1800-72-25-11

Eastern Massachusetts
WN1KOO/1 17,442-323-54-29
WN1KAG 14,672-247-56-30



The Seven-Land boys turned out in fine style this year. One of six Arizonians to submit NR logs was **WN7KBN**, who notes that it's hard to avoid interruptions when you're a priest!



From nine logs in '68 to twenty-five logs in '69—that's the gratifying increase in output from the seventh call area. Some of the scores were whoppers, too: **WN7KLP** (above) paced Montana and the Northwestern Division and attained the sixth-high score among all entrants; **WN7IOY** (upper right) was boss man in Arizona and the Southwestern Division, plus finishing tenth overall; **WN7JKQ** (lower right) was Oregon's leader and just missed the Top Ten listing.

WN1JVL 6232-137-41-23
WN1JPZ 1224-51-24-13
WN1IRY 780-32-15-29
WN1JEG 720-36-20-16

Maine

WN1JFX 4674-114-41-40

New Hampshire

WN1JKO 15,602-259-58-36
WN1JSD 3150-75-35-17

Rhode Island

WN1JFG 23,424-384-61-35
WN1KOA 15,232-272-56-39
WN1JXR 8145-181-45-20
WN1JST 3498-96-33-19
WN1JEP 1080-84-20-7

Vermont

WN1KAH 1702-74-23-8

Western Massachusetts

WN1JYD 432-36-12-9

NORTHWESTERN DIVISION

Idaho

WN7KNM 2508-76-33-33

Montana

WN7KLP 31,689-493-63-38
WN7JLU 10,229-178-53-36
WN7JXT 80-10-8-10
WN7KLR/7 30-6-5-5

Oregon
WN7JKQ 28,804-451-64-39
WN7JOV 10,200-204-50-22
WN7WU 2040-88-30-12
WN7KJV 210-21-10-2

Washington

WN7JMV 13,640-233-55-19
WN7JBG 13,018-283-46-11
WN7KB 3627-78-39-17
WN7JZF 1107-41-27-5
WN7KWY 768-33-16-12

PACIFIC DIVISION

East Bay

WN6FWJ 18,727-292-61-36
WN6OBZ 10,979-190-52-40
WN6AUA 3444-84-41-21
WN6LQX 1581-51-31-8
WN6LHD 828-36-23-12
WN6MKS 690-30-23-6

Nevada

WN7LIX 7249-151-48-40
WN7HVV 90-13-5-5

Sacramento Valley

WN6ZMX 13,110-230-57-21

San Francisco

WN6ZUC 34,056-601-66-40

San Joaquin Valley

WN6EPP 18,900-300-60-33
WN6FWP 408-24-12-12



Santa Clara Valley

WN6DWO 23,310-370-63-30
WN6NHD 21,167-332-61-28
WN6QHR 19,345-365-53-26
WN6OER 10,304-184-56-19
WN6QQE 880-40-22-6
WN6ZSG 310-16-10-6

ROANOKE DIVISION

North Carolina

WN4ILO 22,326-351-61-29
WN4KKJ 18,258-343-51-34
WN4KPD 9180-159-45-26
WN4IMW 6716-141-46-23
WN4IKO 6440-130-46-25
WN4LHI 30-6-5-4

Virginia

WN4KFZ 11,550-216-50-40
WN4LMJ 2288-84-27-5
WN4IYX 1586-61-26-9
WN4IRA 1491-61-21-10
WN4HYO 70-10-7-5

West Virginia

WN8AKQ 11,622-273-39-26
WN8AKR 10,780-225-44-35
WN8BMX 6825-195-35-5
WN8BMV 5109-121-39-9
WN8BMW 774-33-18-6

ROCKY MOUNTAIN DIVISION

Colorado

WN9UAV 21,181-344-59-20
WN9UJO 13,770-265-54-26
WN9TML 6578-128-46-20

New Mexico

WN5TVO 13,496-241-56-20

Utah

WN7JLO 37,520-545-67-40
WN7LZF 7515-157-45-16
WN7KIJ 2378-82-29-19
WN7JXG 2242-59-38-12

THE TOP TEN

Call	Section	Score	Bands	Transmitter	Receiver	Antenna(s)
WNØVKP	Minn.	53,970	40, 15	Heath DX-40	Drake 2B	3-el (15), dipole (40)
WN7JLO	Utah	37,520	80, 40, 15	DX-60B	Heath HR-10B	4-el (15), inverted Vee (40, 80)
WN3KSP	MDC	34,902	80, 40, 15	DX-60B	HR-10B	Vertical (15), dipoles (80, 40, 15)
WNØTUS	Kans.	34,060	80, 40, 15	Heath HW-16	HW-16	Beam (15), inverted Vee (40), vertical (80)
WN6ZUC	S.F.	34,056	40, 15	Drake 2NT	2C	6-el (15), dipole (40)
WN7KLP	Mont.	31,689	40, 15	DX-60B	Heath SB-301	Quad, inverted Vee
WN2DFD	N.L.I.	31,188	80, 40, 15	2NT	2C	3-el, dipole
WN6ZXX	Orange	30,464	80, 40, 15	DX-35	National NC-183	18AVQ
WN4HZS	E. Fla.	29,388	40, 15	DX-60B	2B	14AVQ
WN7IOY	Ariz.	28,900	80, 40, 15	DX-60A	Drake R-4A	2-el (15), dipole (40), vertical (80)



Would you believe that **WN7LIX** will be eligible for membership in the Old Timers Club at the age of 29? That wrist watch was Ken's reward for passing the code test. Keep it up, OM!

SOUTHEASTERN DIVISION

Alabama

WN4LNM 17,759-286-59-24
WN4LHH 9212-173-49-22
WN4LAL 8216-158-52-14
WN4LYO 6040-151-40-12
WN4LEM 1276-44-29-8

Eastern Florida

WN4HZS 29,388-464-62-34
WN4JLB 18,013-301-57-38
WN4LEQ 17,490-330-33-23
WN4JZU 12,690-235-54-19
WN4JJH 510-24-15-3
WN4KXZ 96-12-8-3

Georgia

WN4IEJ 1550-50-31-5

Western Florida

WN4JHQ 13,160-235-56-26

SOUTHWESTERN DIVISION

Arizona

WN7IOY 28,900-425-68-30
WN7IDQ 21,042-324-63-24
WN7KUO 18,060-301-60-23
WN7KBN 5240-121-40-33
WN7JMU 3780-90-42-10
WN7KNF 176-16-11-21

Los Angeles

WN6MPF 22,336-349-64-29
WN6ZTL 16,008-276-58-35

WN6PGY 14,706-238-57-19
WN6FDO 5152-112-46-40
WN6MVT 1300-42-25-8

Orange

WN6ZXN 30,464-456-64-39
WN6FOQ 16,182-264-58-30
WN3KER/6 11,330-191-55-15

San Diego

WN6NYT 18,774-288-63-30
WN6FXM 8925-155-51-36

Santa Barbara

WN6WVF 4815-107-45-11
WN6KDI 4142-109-38-22
WN6HOM 992-47-16-10

WEST GULF DIVISION

Northern Texas

WN5VPL 15,635-295-53-27
WN5UOB 3196-94-34-15
WN5WCN 1586-46-24-4

Oklahoma

WN5UHX 21,360-356-60-33
WN5WCK 6232-152-41-34
WN5VYU 270-10-9-2

Southern Texas

WN5UBB 12,036-236-51-11
WN5UGE 3500-100-35-13
WN5VAF 3116-82-38-19
WN5UVD 63-9-7-8

DIVISION LEADERS

Atlantic.....WN3KSP New England..WN1JFG
Central.....WN9YWW Northwestern..WN7KLP
Dakota.....WN0VKP Pacific.....WN6ZUC
Delta.....WN4HOK Roanoke.....WN4ILO
Great Lakes...WN8YWI Rocky Mt.....WN7JLO
Hudson.....WN2DFD Southeastern..WN4HZS
Midwest.....WN0TUS Southwestern..WN6ZXN
West Gulf....WN5UHX

Non-Novice Scores

WIARR 252, WIAW (multiopr.) 9537, WIDAL 7802, WIMRW 532, WAIKCD 1121, WAIHFU 805, WAIKFNQ 1562, WAIHOL 615, WAIHUB 3456, WAIHVL 1950, WAIHYI 4700, WAIION 4730, WAIIOJ/1 1575, WAIJHL 9072, WAIJHW 3978, WAIKQM/1 4687, K2GLQ/1 6783, K2MFF (multiopr.) 741, K2QPN 264, W2NEP 1920, WA2APO 3850, WA2COL 5632, WA2CRW 860, WA2DTP 3366, WA2EKI 3071, WA2EUX 7995, WA2FUI 4200, WA2GAY 6, WA2HAI 3498, WB2CMO 444, WB2FVR 1320, WB2RKK 3052, WB2YJS 1592, WB2ZHM 208, K3HNP 9751, K3YBW 1536, W3EYF 3936, W3GN 3535, W3QCB 768, W3QEI 7912, W3ADNH 5940, W3HHT 1872, W3AITR/1 2550, WA3JAP 3360, WA3JGQ 1344, WA3JGY 9408, WA3JJH 646, WA3JKO 140, W3JPG 80, WA3JWF 420, K4LEX 6930, K4IX 1680, K4PIC 4558, W4DR 8460, W4ILE 480, W4KFC 456, W4YOK/4 2340, W4IUN 2772, W4A0FS 6468, WB4AXQ 16,900, WB4FDK 1334, WB4FPU 10,199, WB4FSG 12,879, WB4JFT 3955, WB4KRZ 1000, K5KDG 16,461 W5QNY 8007, W5A5ROU 5880, W5ATPO 10,608, W5A5TW 12,000, W5A5UH 4800, W5A5UK 403, W5A5VQ 1166, W6BBV 1860, W6EOE 3498, W6AJAN 1012, W6AJDT 1550, W6AJNN 25, W6AMER 689, W6BKML 880, W6BWEY 252, W6BYCA 6336, W6BYMW 4100, W6BZHD 1680, W6BZLM 11,070, W6BZPC 130, W6BZVC 2000, K7JRE/1 539, K7KHA 3515, K7SQD 2408, W7TVF 1302, W7A7FL 9776, W7ATSP 3572, W7A7LF 608, K8SWW 7144, W8IZ 1176, W8A7HW 5922, W8ASCC 11,417 W8A5TT 1166, W8AVCI 1323, W8A7LM 17,820, W8A5VB 3780, W8A5WG 7285, W8A5YM 1104, W8A5YL 1449, W8A5BA 8016, W8AZDT 690, W8BBDP 4655, W8BBSB 87, W8BBSO 2541, W8B8BZ 315, W8B8CL 442, K9HYE 6020, K9KEP 1620, K9SR/2 532, W9AMMT 12,720, W9A9PEH 7520, W9A9JL 12,201, W9A9TU 5040, W9A9SN 14,560, W9A9UN 492, W9A9WF 6708, W9A9XL 7007, K9CVA/0 2240, W9QMS 13,450, W9A9TY/7 1320, W9A9BM 5980, W9A9NMA 2520, W9A9PUL 2387, W9A9SD 9486, W9A9TL 1440, W9A9TV 893, W9A9UB 966, W9A9US 2079, VE2DIN 1770, VE3DIE 13,440, VE3DNR 442, VE3DRV 3854, VE5TT 2430.

Check logs: WAIUUY, K2CQR, WA3HCG, W5PNM, W5ARAA, W5A5OS, W5VFW, W5WFE, W6LNM, W6ELO, VE1ASJ, VE3BNX, VE3GEA, VE5RI. **QST**