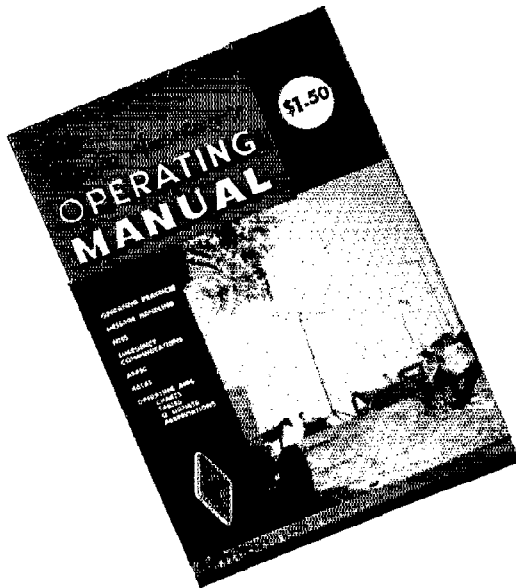


Learn?—Brush Up?



THE RADIO AMATEUR'S OPERATING MANUAL is ideal for the newcomer who wishes to learn, and the Old Timer who wishes to brush-up on operating procedures, or who is becoming active in a new phase of amateur radio and needs information regarding this "new" facet.

Its nine comprehensive chapters and appendix provide a guide and ready reference source on good operating practices found most effective over the years.

THE RADIO AMATEUR'S OPERATING MANUAL deserves a place on the bookshelf of every amateur who prides himself on good operating procedures.

\$1.50 POSTPAID
U.S.A. — **\$1.75** Elsewhere

**AMERICAN RADIO RELAY
LEAGUE**
Newington, Conn. 06111

The first ARRL Nevada QSO Party is planned for Dec. 6 and 7. Complete details will appear later.

4TH CALIFORNIA QSO PARTY

October 4-6

sponsored by

The North Hills Radio Club, K6IS

The contest starts at 2000 GMT Sat. Oct. 4 and ends at 0200 GMT Mon. Oct. 6, 1969. Use all bands, c.w. and phone. The same station may be worked only once per band, per mode. California stations send QSO number, RS(T) and county. Non-California stations send QSO number, RS(T) and ARRL section or DX country. W6 stations may work other W6 stations, but for QSO credit only. Non-W6 stations may work only California stations.

California stations multiply total QSOs by total ARRL sections and DX countries worked. (Do not count California sections.) Non-California stations multiply total QSOs by total California counties. Additional county credits may be claimed for each six different stations worked per county. Example: 7 different stations in Los Angeles County will count as two counties. Call CQ CA on c.w., and CQ California QSO Party on phone.

Suggested frequencies: 3550 3725 3900 7075 7175 7250 14,075 14,270 21,075 21,175 21,370 28,075 and 28,700.

All logs must show date, time, band, mode, stations worked, exchanges. All logs become the property of the NHRC and cannot be returned.

First place certificate to the winner in each of the 74 ARRL sections and DX country. Additional awards may be issued (such as 2nd and 3rd) if enough logs are received.

All entries must be postmarked no later than November 7, 1969, and mailed to John F. Minke III, WA6JDT, 6230 Rio Bonito Drive, Carmichael, California 95608. If results are desired, please include a large s.a.s.e. DX stations need not submit s.a.s.e.

Please note scoring change, due to large Los Angeles participation in 1968. All suggestions and comments are welcome.

SACRAMENTO VALLEY—SCM, John F. Minke, III, W6KYA/WA6JDT—ECs: K8REW, W6SMU, WA6-TQJ. RMs: W6LNZ, W8VDA/8.

Net	Freq.	Time	Days	Mgr.
NCN	3630 kc.	0200Z	Daily	WA6LFA
NCN/2 (Slow)	3630 kc.	0330Z	Daily	WB6WGR



HEAR IT NOW!



HARRISON RADIO CORP.
 ● 8 Barclay St., N.Y., N.Y. 10007
 ● Rt. 110 at Smith St., Farmingdale, L.I., N.Y. 11735
 ● 139-20 Hillside Ave., Jamaica, L.I., N.Y. 11418