

RATINGS OF TEN 10-INCH TELEVISION RECEIVERS: All were table models except two described as "consolettes." Prices were Eastern list, as of June 1949, including Federal excise tax (see page 302 for a note on prices). All were for a-c only. Unless otherwise noted, sets had 12-channel tuning, and power consumption between 210 and 250 watts. See page 294 for pictures and dimensions of all sets tested.

BEST BUY

■ **RCA-VICTOR** 9-T-240 (RCA-Victor Div., Camden, N. J.). \$270.86. Installation and one-year service contract available from manufacturer at \$65 to \$95, depending on distance from the transmitter. Service contract renewable second year for \$45 to \$75. Wood cabinet. Over-all picture quality very good; brightness good; linearity satisfactory. Usable sensitivity high. Interference rejection good on lower channels, fair on upper channels. Static suppression good. Slight picture ripple. Good automatic-contrast-control action. Speaker faced upward. Sound quality fair. Easy to tune. No shock hazard. Models 8-T-241, 8-T-243 and 8-T-244 are essentially identical; they have been superseded by 9-T-240 but may still be available in stores. Model 8-TR-29, with the same television chassis as 9-T-240, includes a built-in AM-FM radio and a table at \$380.99. 16-inch model 8-T-270 (\$495) uses a very similar chassis.

ACCEPTABLE

In estimated order of over-all quality.

■ **RCA-VICTOR** 9-T-240 (see "Best Buy"), \$270.86.

■ **ZENITH** 28T925—(Zenith Radio Corp., Chicago). \$389.95. Model discontinued but may still be available. Sample tested had aluminized ("daylight") tube (10FP4). Wood cabinet. Overall picture quality very good; brightest set tested; linearity satisfactory. Usable sensitivity high on lower channels, average on upper channels. Interference rejection good. Static suppression average. Some picture ripple. Good automatic-contrast-control action. Easy to tune. Had most adjustment controls in front covered by panels. "Interlace" difficult to adjust. Speaker at side of cabinet. Sound quality fair, but best of all sets tested. Possibility of slight shock at antenna terminals. Rated power consumption high (325 watts). 12-inch Model 28T926 (\$399.95) and 16-inch Model 28T964 (\$545) use the same chassis.

¶ *The following four sets were judged*

to be of approximately equal over-all quality and are listed alphabetically.

■ **GENERAL ELECTRIC** 805 (General Electric Co., Syracuse, N. Y.). \$241.19. Plastic cabinet, very compact. This model does not have an aluminized tube (see rating of E806 below). Over-all picture quality very good; brightness good; linearity satisfactory. Usable sensitivity high on lower channels, average on upper channels. Interference rejection poor on lower channels, fair on upper channels. Static suppression average. Some picture ripple. No automatic-contrast-control action. Troublesome to tune. Sound quality poor. Possibility of shock (at chassis in back and at front mounting screws). Power consumption low (150 watts). 12½-inch Model 821 (\$329.95) uses the same chassis.

■ **GENERAL ELECTRIC** 806 (General Electric Co.). \$259.95. Same as 805 above except for larger wood cabinet and aluminized tube with added brightness; and there is a possibility of shock in back only. Model 807 same as 806 except for cabinet—\$269.95.

■ **PHILCO** 49-1150 Code 121 (Philco Corp., Philadelphia). \$351.40. Model discontinued, but may be available in stores. Wood "consolette" cabinet. Over-all picture quality good; brightness fair; linearity satisfactory. Usable sensitivity was average. Interference rejection fair. Static suppression average. Some picture ripple. Fair automatic-contrast-control action. Very easy to tune; had automatic frequency control circuit. Eight-channel tuning switch (sufficient for any one location, but may have to be readjusted if you move to another city). Sound quality poor. Possibility of shock (at chassis in rear). 12½-inch Model 49-1450 Code 121 uses the same chassis.

■ **TELE-TONE** TV-249 (Tele-tone Radio Corp., NYC). \$251.45. Wood cabinet. Over-all picture quality very good; brightness good; linearity satisfactory. Usable sensitivity high on lower channels, average on upper channels. Interference rejection poor. Static suppression good. Slight picture ripple. Poor automatic-contrast-control action. Fairly easy to tune. Over-all sound quality poor. Possibility of slight shock.

¶ *The following four sets were judged to be of approximately equal over-all quality and are listed alphabetically.*

■ **ADMIRAL** 30A14SA, with 30A1 chassis (Admiral Corp., Chicago). \$329.95. Has been superseded but may still be available in stores. Wood "consolette" cabinet. Over-all picture quality fair; brightness fair; linearity fair. Usable sensitivity high on lower channels, average on upper channels. Interference rejection fair on lower channels, high on upper channels. Static suppression average. Slight picture ripple. No automatic-contrast-control action. Troublesome to tune. No shock hazard. Rated power consumption high (283 watts).

■ **EMERSON** 611A with RCA Tuner (Emerson Radio & Phonograph Corp., NYC). \$271.20. Wood cabinet. Over-all picture quality fair; brightness good; linearity satisfactory. Usable sensitivity average. Interference rejection poor. Static suppression average. Some picture ripple. Poor automatic-contrast-control action. Fairly easy to tune. Possibility of shock (at terminal board in rear of set).

■ **MAGNAVOX** MV-9B, with CT220 chassis (Magnavox Co., Ft. Wayne, Ind.). \$279.50. Wood cabinet. Over-all picture quality good; brightness fair; linearity satisfactory. Usable sensitivity average. Interference rejection poor on lower channels, fair on upper channels. Static suppression average. Slight picture ripple. Fair automatic-contrast-control action. Fairly easy to tune. 12½-inch tube models use same chassis. "Not Acceptable" for use with exposed indoor antenna because of danger of electrical shock from such an antenna to a "ground" (radiator, water pipe).

■ **OLYMPIC** TV-104 (Olympic Radio & Television, Inc., Long Island City). \$231.45. Wood cabinet. Over-all picture quality fair; brightness good; linearity fair. Usable sensitivity high on lower channels, average on upper channels. Interference rejection fair on lower channels, good on upper channels. Static suppression average. Some picture ripple. Fair automatic-contrast-control action. Fairly easy to tune. Possibility of slight shock.

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