

"The RCA Television Tape Recorder Meets Fondest Dreams

"Monochrome and color pictures recorded and produced by the RCA color television tape recorder are

of WBTV Engineers in Daily Operating Conveniences!"

—Says Thomas E. Howard, V.P. Engineering and General Services, WBTV. superb, and we are impressed by the convenience and versatility designed into the equipment."



Tom Howard (kneeling) listens while Frank Bateman, Technical Operation's Manager (right) points out the cue-track recording head to other WBTV executives (left to right) Charles H. Crutchfield, Executive Vice-President, Jefferson Standard Broadcasting Company, and Kenneth Tredwell, Vice-President and Managing Director, WBTV.

"WE LIKE the master erase head.

"WE LIKE the built-in facilities.

"MOST OF ALL, WE LOVE that cue track. In our opinion, it is destined to be a must in every tape operation."

**TOM HOWARD
WBTV**



Engineer Dallas Townsend supervises the recording of the "Betty Feezor Show"—first locally produced color program to be recorded and "aired" by a television station.

WBTV, Charlotte, North Carolina—first television station to record and air a locally produced color television tape recording, has been using RCA Color Television Tape Equipment since September 5, 1958. Their experience has led Tom Howard to report: "It is evident that RCA's design engineers did not limit their efforts to just getting video and audio signals on tape—they remembered that their customers had to maintain and operate the gear day-in and day-out.

MASTER ERASE HEAD A TIME-SAVER

"We like the master erase head. It eliminates the necessity for bulk erasing, assures a clean tape at

all times and in many cases allows for selective erasing and re-recording of spots or other program material without destroying the entire contents of the reel. It is a time saver. For instance, if there has been a false start or a fluff in a spot or in the early part of a recording, it is only necessary to back up the tape and start again. There is no need to remove the reel, bulk erase, replace the reel and start all over again.

BUILT-IN FACILITIES COMMENDED

"We commend the decision of the RCA design engineers that necessary operational equipment should be built-in instead of being made available as 'accessories.' We appreciate their facing the facts of operational life by incorporating the master erase head, the built-in audio monitoring speaker for cuing and continuity, the built-in picture monitor, the built-in CRO, the built-in switcher for picture monitor and CRO input signal selection, the elapsed time meter for slip rings and brushes, the metering of individual

video head recording currents, the continuously adjustable tape wind and rewind speeds for rapid and accurate cuing of tape, and the built-in test signal channel for rapid check and trimming of color processing equipment, even while a color signal is being recorded.

CUE TRACK A "MUST"

"Most of all we love that cue track—in our opinion it is destined to be a 'must' in every tape operation. The value of the cue track seems to be limited only by the imagination and ingenuity of the user.

"We use the cue track to bridge the program director's channel during record operation. This

channel becomes our cue reference. This big feature has enabled us to salvage some 'fluffed' spots in programs or to insert new spots—live or on film—in a program that has already been recorded.

AVENUE TO AUTOMATION

"RCA's pioneering in incorporating the cue track in television tape recorders is a valuable contribution to smoother tape operation and definitely opens another avenue to automation."

Your RCA Broadcast Representative will gladly provide further particulars about the RCA Color Television Tape Recorder and help to integrate this equipment into your facilities. In Canada, write to RCA VICTOR Company, Limited, Montreal.



See your RCA Broadcast Representative for latest information about the RCA Color Television Tape Recorder.



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BROADCAST AND TELEVISION EQUIPMENT
CAMDEN, N. J.