

The "Miracle" at **WBZ-TV**—back on the air
less than 9 hours after Hurricane Carol
toppled our tower
... at full power in less than 28 days

DATE	TIME	
TUESDAY, AUGUST 31	12:15 p. m.	... Hurricane Carol crashes 659 foot tower of WBZ-TV athwart studio building and Soldiers Field Road. (Four additional TV towers and six radio towers in New England also damaged or destroyed.)
	12:30 p. m.	... Harvard University announces its Blue Hills Observatory, 10 miles from WBZ-TV, has recorded the blast of wind that destroyed tower at 125 miles per hour.
	12:35 p. m.	... Robert Thompson, Maintenance Supervisor for Boston Westinghouse Stations, starts rehabilitation operation.
	1:15 p. m.	... 100 men, operating three heavy cranes and eight steel cutters, begin to remove debris.
	3:00 p. m.	... Tower removed from Soldiers Field Road by snowplows.
	3:30 p. m.	... Debris removed from diesel engine and generator to permit station to operate on emergency power.
	6:00 p. m.	... First of engineers from other Westinghouse stations and plants of Westinghouse Electric Company arrive.
	9:05 p. m.	... Repairs completed on transmitter line to 216 foot auxiliary tower.
	9:10 p. m.	➔ 8 hours and 57 minutes after Carol's mightiest blow, WBZ-TV returns to air and presents news programs of Carol's damage throughout New England, in addition to normal schedule of programs.
	WEDNESDAY, SEPTEMBER 1	7:00 a. m.
10:30 a. m.		... Negotiations initiated for use of an FM tower at Medford, Mass., three miles northwest of Boston. Authorization granted following day.
THURSDAY, SEPTEMBER 2	4:30 p. m.	... New 46-foot antenna ordered. Manufacturer works around-the-clock shifts and breaks all records to deliver in 15 days an antenna which ordinarily would take 45 normal working days to build.
	4:35 p. m.	... Westinghouse engineers end nationwide search for new transmitter. Purchase one already "on test" on the floor of a manufacturer's plant.
WEDNESDAY, SEPTEMBER 8	6:00 a. m.	... Hurricane Edna reported 125 miles west of Bahamas. Starts northward trek up east coast of United States.
FRIDAY, SEPTEMBER 10	9:00 a. m.	... New transmitter arrives at WBZ-TV. Edna rages toward Boston. WBZ-TV alerted, schedules 24-hour weather advisories and hurricane warnings.
	11:30 p. m.	... Supports installed for standby tower and antenna to help withstand oncoming hurricane.
SATURDAY, SEPTEMBER 11	9:17 a. m.	... Edna's arrival imminent. First of seven network feeds to National Broadcasting Company made by WBZ-TV newsmen, Jack Chase and Arch MacDonald.
	3:30 p. m.	... Edna strikes with winds up to 101 miles per hour. WBZ-TV maintenance men work feverishly with tar and sawdust to prevent heavy rains from leaking through temporary roofing on studio, thereby saving electrical equipment.
FRIDAY, SEPTEMBER 17	7:00 a. m.	... Preparations to erect new antenna on FM tower begin.
WEDNESDAY, SEPTEMBER 22	4:00 p. m.	... Task of raising antenna about to begin. Weather Bureau warns, "winds up to 45 miles approaching. A brief period of comparative calm may be expected tomorrow morning." Work delayed.
THURSDAY, SEPTEMBER 23	5:30 a. m.	... Antenna erected during weather lull. New tower and antenna extends 577 feet above sea level.
TUESDAY, SEPTEMBER 28	11:07 a. m.	➔ WBZ-TV transmits with full power 27 days, 22 hours and 54 minutes after Hurricane Carol's devastating blow.

We couldn't have done it, of course, without great help from many people—others in the radio and television industry . . . our suppliers . . . local officials . . . our parent company. Our own people often worked to the limits of exhaustion. We thank them all.

And we think that somewhere in this record comeback there's a tribute to the foresight and engineering resourcefulness of Westinghouse, WBZ-TV and WBC.

WESTINGHOUSE BROADCASTING COMPANY, INC.

WBZ-TV - WBZA, Boston; KYW - WPTZ, Philadelphia; KDKA, Pittsburgh;
WOWO, Fort Wayne; KEX, Portland; KPIX, San Francisco
KPIX represented by: THE KATZ AGENCY, INC.
WBC National Representatives, FREE & PETERS, INC.



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