

WMUB

Globe-Wernicke

MADE IN U. S. A.

B.S.

BROADCASTING STATION LICENSE RECORD

NON-COMMERCIAL EDUCATIONAL FM

CARD #1

Off. No. #47

Date first licensed 2-27-50

Call letters WMUB
LOCATION: OXFORD, OHIO

Name of licensee THE PRESIDENT AND TRUSTEES OF THE MIAMI UNIVERSITY

Oak at Spring Street, Oxford, Ohio (CP 9-20-57) L 8-14-59)

x Radio Bldg. "D", Miami University Campus

X Harrison-Hall, College-Campus, Oxford, Ohio

Transmitter location

Oak at Spring Street, Oxford, Ohio (CP 9-20-57) L 8-14-59)

x Radio Building "D", Miami University Campus, Oxford, Ohio.

X College Campus, Oxford, Ohio

Main studio location

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Mcs. Freq.	ER Power	Time Div.	Period From- To-
BPED-122 C. P. Issued	6-29-49	88.1 Ch. 201	10 watts Max.	O.P.	By 8-29-49 To 2-28-50
BLED-60	2-1-50	License to cover CP (BPED-122)			2-1-50 to 6-1-51
BRED-47	5-29-51	Renewal of license			to 6-1-54 (L)
BRED-47	5-19-54	RENEWAL OF LICENSE TO			10-1-55 (S)
BPED-255 mcs. ERP	7-1-54	CP to make chgs. to 6.7 kw; TPO 2 kw;	88.5	8-1-54	2-1-55 130 ft. / CH. 203
BMPED-287	1-25-55	Mod. CP (BPED-255) ext. compl. to			5-1-55
BPED-291	4-11-55	EXT. of completion date to			9-1-55
BMPED-296	8-18-55	Ext. of completion date to			1-31-56
BRED-47	9-7-55	Renewal of license to 88.1 mcs. -TPO 10 watts		10-1-58 (S)	
WIRE	10-27-55	Equip. Test RE BMPED-296			
BMPED-298	1-19-56	Mod. CP (BPED-255) for extension completion date to			5-1-56 (S)
BMPED-303	5-9-56	Mod. CP (BPED-255) for extension of completion date to			6-1-56 (S)
WIRE 11	1-56	RETEL 31.	Auth. gr. provide program service to 11-30-56		
BPED-305 & BMPED-306	6-26-56	Auth. issued together. ERP: 830 w. TPO: 250 w.			to 2-26-57
BLED-300	12-11-56	Lic. to cover BPED-305, 306			as mod. by BMPED to 10-1-58
ERP: 810w; TPO: 230w; HAAT: 130'					
BPED-336	9-20-57	88.5mc Terr 295' Ch 203	810watts U	11-20	5-20-58
CP to change T-L and S-L to Oak at Spring St. and make changes in ant system					
BMPED-327	5-1-58	Mod. of CP (BPED-336) for completion date to September 24, 1958.			
BPED-331 (2)	8-25-58	Mod. of CP (BPED-336) for completion date to March 24, 1959			
Wire	9-30-58	Action on renewal application deferred 9-24-58, pending further consideration. Continued operation authorized.			
BPED-392	5-8-59	c.p. to replace exp. cp. (BPED-336 as MOD)			11-20-57/8-7-59

Form BC 126
June 1954

#2

NON-COMMERICAL EDUCATIONAL FM
BROADCASTING STATION LICENSE RECORD

Date first licensed

Call letters WMUB

Station location Oxford, Ohio

Name of licensee See card No. 1

Transmitter location See Card No. 1

Main studio location See Card No. 1

CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
BLED-263 HAAT:295'	8-14-59	88.5mcs	810 watts TPO:250 watts	U	8-14-59 10-1-61
Lic. to cover CP(BPED-392) Auth. changes in existing station					
BRED-47	7-29-59	Renewal of License to			7-29-10-1-61
BRED-47	9-7-61	Renewal of license to			10-1-64
BRED-47	9-14-64	Renewal of License			10-1-10-1-67
BRED-678 HAAT:260'	9-15-65	88.5mc.	ERP:820w. ch.#203 TPO:250w.	Unl.	11-15-65 5-15-66
cont '1	Construction permit to change ant system (decrease height), increase ERP and decrease HAAT;				
BLED-537 HAAT: 260'	6-29-66	88.5mcs	ERP:820w CH.#203 TPO:250w	U	6-29-10-1-67
Lic to cover CP(BPED-678) which auth chg ant-system, chg ERP & HAAT.					
BRED-47	9-11-67	Renewal of License			10-1-10-1-70
BRED-47(S)	9-30-70	RENEWAL OF LICENSE			10-1-73
EBSA	5-15-72				
BRED-47	9-27-73	(S) RENEWAL OF LICENSE			10-1-76
BRED-47(L)	9-15-76	Renewal of License			10-1-79
COMTEL	4-8-77	GATES FMR-205B mod. with exciter now installed.			COLLINS-310Z-2
BRED790525UE	9-21-79	RENEWAL OF LICENSE (S)			10-1-82

Card 2
FORM A-170
FORMERLY FCC FORM 94

APPLICATION RECORD - BROADCASTING

Call
Letters WQUB

Name THE PRESIDENT & TRUSTEES OF THE MIAMI UNIVERSITY

File No.	Dated	Application for	Action	
			Nature	Date
BRED-47 Recd. & Filed	2-24-54 3-3-54	Renewal of license	GRANTED	5-19-54
BPED-255 Recd. & Filed	6-3-54 6-7-54	C.P. to make changes in licensed station - to change Type transmitter to RCA FM3A 2 kw; Trasnmitter & studio sites to The Campus of the Miami University Bldg. D, Oxford, Ohio. Fre- quency to 88.5 mcs. Ch. 203; specify ant. ht. above average terr: as 128 ft. ERP: as 6.66 kw; & change antenna system.	GRANTED	7-1-54 Ant. Ter: 130 ft. E. R. P. 6.7 TPO 2 kw. CH. 203- 88.5 mcs.
BMPED-287 Recd & Filed	1-14-55 1-17-55	Modification of CP (BPED-255 which authorized changes in licensed station) for extension of completion to 5-1-55	GRANTED	1-25-55
BMPED-291 Recd. & filed	4-1-55 4-4-55	Mod. of C.P. (BPED-255 which author. changes in licensed station) for extension of completion date from 5-1-55 to 9-1-55.	GRANTED	4-11-55

CARD 3

FORM A-170

FORMERLY FCC FORM 94

APPLICATION RECORD - BROADCASTING

Call Letters WMUBName THE PRESIDENT & TRUSTEES OF THE MIAMI UNIVERSITYRADIO STATION WMUB, ADMINISTRATION BLDG., MIAMI UNIVERSITY, OXFORD, OHIO.

File No.	Dated	Application for	Action	
			Nature	Date
BMPED-296 Recd & filed 8-10-55	8-8-55	Mod. of C. P. (BPED-255 as mod. which authorized changes in licensed station) for extension of completion date from 9-1-55 to 1-31-56.	GRANTED	8-18-55
BRED-47 Recd & Filed 6-13-55	6-10-55	Renewal of license	GRANTED	9-7-55
BMPED-298 Recd Resub. Recd & filed 1-12-56	12-31-55 1-3-56 1-10-56	Mod. of C. P. (BPED-255 as mod. which authorized changes in ^{licensed} Educational FM B/c Station) for extension of completion date from <u>1-31-56</u> to 5-1-56.	Ret. 1-16-56 re Sig. GRANTED	1-19-56
SEE CARD 4	4-20-56 5-2-56	Modification of C. P. (BPED-255 as mod.) For use of 680 kHz for operation of transmitter with 1000 watt output power based on output of apparatus used by station		

FORM BC-121
FORMERLY FORM A-170

APPLICATION RECORD - BROADCASTING

Call
Letters WMUBName THE PRESIDENT & TRUSTEES OF THE MIAMI UNIVERSITY
RADIO STATION WMUB, ADMINISTRATION BUILDING, MIAMI UNIVERSITY, OXFORD, OHIO.

File No.	Dated	Application for	Action	
			Nature	Date
BMPED-303 Recd. & Filed	4-30-56 5-2-56	Mod. of Con.Per. (HPED-255 as mod. which authorized changes in licensed Education FM B/c. Station) for extension of completion date from 5/1/56 to 6/1/57	GRANTED	5-9-56
BPED-305 Recd & filed	6-12-56 6-14-56	C.P. to replace expired permit (BPED-255 as mod, which authorized changes in licensed station) which expired 6-1-56.	Mod. held in abeyance. GRANTED	6-7-56 req. rept. 6-26-56
BMPED-306 Recd & filed	5-31-56 6-1-56	Mod. of C. P. (BPED-305 which replaced expired permit, which authorized changes in licensed station) to change Type transmitter to GATES FMR-250, 250 w; ERP to .832 kw. ant. ht. above average terr: to 128 ft. (Contingent on grant of HPED-305)	Mod. held in abeyance. GRANTED	6-26-56 6-26-56 issued with the above.

APPLICATION RECORD - BROADCASTING

AUG. 1955

Call

Letters WMUB

Name

THE PRESIDENT & TRUSTEES OF THE MIAMI UNIVERSITY

File No.	Dated	Application for	Action	
			Nature	Date
BLED-200 Recd & filed 11-27-56	11-26-56	License to cover C.P. (BPED-305 as mod. which replaced expired permit which authorized changes in licensed station)	GRANTED ERP: 810w; TP0: 230w HAAT: 130 feet.	12-11-56
BPED-336 Recd & filed 8-2-57	7-30-57	C.P. to make changes in licensed station to change T-L and S-L to Oak at Spring St., Oxford, Ohio. ; HAAT to 293 ft. & make changes in antenna system. (Incorporated by reference to BMPET-163 WMUB-TV, Filed simultaneously).	GRANTED	9-20-57
BMPED-327 Rec'd&Filed	4-14-58 4-16-58	Modification of c.p. (BPED-336 which authorized change transmitter and studio location, change HAAT from 130' to 293' and make changes in antenna system) for extension of completion date from 5-20-58 to 9-24-58.	GRANTED	5-1-58

CARD 6
FORM BC-121
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters ...W.M.U.B.....

Name ...THE PRESIDENT & TRUSTEES OF THE MIAMI UNIVERSITY.....

File No.	Dated	Application for	Action	
			Nature	Date
BRED-47 Rec'd Filed	6-3-58 6-5-58 6-5-58	Renewal of license	GRANTED	7-29-59
BMPED-331 Rec'd Filed	8-14-58 8-18-58 8-18-58	Modification of c.p. (BPEP-336 as mod., which authorized change transmitter & Studio location, change HAAT and make changes in antenna system) for extension of completion date from 9-24-58 to 3-24-59.	Granted	8-25-58
BPEP-392 R/ & F.	4-23-59 4-24-59	Construction permit to replace expired OP (BPEP-336 as mod.) which auth. change trans. and studio location, change HAAT and make changes in antenna system.	GRANTED HAAT: ERP:	5-8-59 295' 810-watts

Name **THE PRESIDENT AND TRUSTEES OF THE MIAMI UNIVERSITY**
OXFORD, OHIO

File No.	Dated	Application for	Action	
			Nature	Date
BLED-263 R & F	4-24-59 4-27-59	License to cover C.P. (B PED-392) which authorized a change of transmitter and studio location, increase in HAAT and changes in antenna system.	GRANTED HAAT: ERP:	8-14-59 295' 810 watts
BRED-47 Rec'd & Filed	6-12-61 6-14-61	Renewal of license	GRANTED	9-7-61
BRED-47 Rec'd Filed	6-22-64 6-29-64 6-29-64	Renewal of license	GRANTED	9-14-64
BPED-678 R&F	7-19-65 7-21-65	Construction permit to change ant system (decrease height), increase ERP to .823kw, and decrease HAAT to 278'.	GRANTED	9-15-65 cont'1 (Subject submission data re Sect. 73.550 Rules for type acceptance of trans.

FORM BC-121 #8
AUG. 1955

APPLICATION RECORD - BROADCASTING

Call
Letters W M U B

Name THE PRESIDENT AND TRUSTEES OF THE MIAMI UNIVERSITY
Oxford, Ohio

File No.	Dated	Application for	Action	
			Nature	Date
BLED-537 R & F	4/25/66 4/29/66	Lic. to cover CP (BPED-678) which auth. chng. ant-system, chng. ERP & HAAT.	GRANTED	6-29-66
BRED-47 R & F	6-28-67 7-3-67	Renewal of license	GRANTED	9-11-67
BRED-47 R & F PN Recd.	6-15-70 6-29-70 JUL 6 1970	RENEWAL OF LICENSE	GRANTED	9-30-70
BRED-47 R & F P.N. PRESS	6-18-73 6-26-73 6-26-73 JUL 12 1973	Renewal of License AMENDED 8-3-73 re: employment program	GRANTED	9-27-73
BRED-47 R & F PN Recd. PRESS	5-20-76 5-28-76 " JUL 13 1976	RENEWAL OF LICENSE	GRANTED	9-15-76

DUPLICATE APPLICATION RECORD - BROADCASTING

88.5MHz ch 203

Call
Letters W M U B

Name The President and Trustees of the
Miami University, Oxford, Ohio

DUPLICATE

File No.	Dated	Application for	Action	
			Nature	Date
BPED- Rec'd Filed PRESS PN rec'd	4-21-77	CP chg TL to: 1.06 mile SE of city limits of College Corner, Ohio; operate Trans by RC from SL; install new Trans: HARRIS, FM-10/10H3; Antenna: JAMPRO, JSCP-3DA, 3 sects H&V; mke chgs in Ant sys: incr hght; chg TPO; ERP: 50kw Max H&V; and HAAT: 475 feet H&V 39° 33' 26" - 84° 47' 35"	<u>RETURNED</u>	<u>7-25-77</u>
	4-22-77		CONTINGENT APPLIC.	
	5-9-77	Atty. Stanley S. Neustadt Engr. Donald L. Markley		
BRED 790525 PRESS JUN 27 1979	UE	RENEWAL OF LICENSE		

APPLICATION RECORD BROADCASTING

#9

Call Letters: WMUB

Name: THE PRESIDENT AND TRUSTEES OF THE MIAMI UNIVERSITY

Station Location: OXFORD, OHIO

File No.	Date	Description	Action and Date
BPED-790926AA ACCEPTED MAY 14 '80 Amended	CUT OFF JUN 16 '80 5-14-80	CP chg TL: 1.06 mi. SE of the city limits, Oxford, Ohio incr ERP: 50KW; HAAT :475' and make chgs in ant sys 39 33 26 84 47 35	GRANTED: 10-26-81
PN RECD.	6-4-80		
	6-16-80	PETITION TO DENY FILED BY LISA J STEVENSON ON BEHALF OF MCGRAW-HILL BROADCASTING COMPANY, INC.	
	7-11-80	MOTION FOR EXTENSION OF TIME IN WHICH TO RESPOND TO PETITION TO DENY OF MCGRAW HILL BROADCASTING, INC.	
Amended	3-10-80	Antenna patterns should read relative power in engineering data	
Amended	9-8-80	MOTION FOR EXTENSION OF TIME FILED BY ALAN Y. NAFTALIN ON BEHALF McGRAW-HILL BROADCASTING COMPANY	
	9-23-80	MOTION FOR EXTENSION OF TIME FILED BY ALAN Y. NAFTALIN ON BEHALF OF MCGRAW-HILL BROADCASTING COMPANY, INC. SEE OVER	

10-8-80 REPLY FILED BY ALAN Y. NAFTALIN ON BEHALF OF MCGRAW-HILL BROADCASTING COMPANY, INC.

Amended 2-17-81 Documentation of Community Support

Amended 6-11-81 Additional Engineering Data

6-18-81 WITHDRAWAL OF PETITION TO DENY FILED BY LISA J. STEVENSON MCGRAW-HILL BROADCASTING COMPANY, INC. LICENSEE OF WRTV

#10

APPLICATION RECORD-BROADCASTING

88.5MHz.

Call Letters: W M U B

Name: THE PRESIDENT AND BOARD OF TRUSTEES OF THE MIAMI UNIVERSITY

Station Location: OXFORD, OHIO

File No.	Date	Description	Action and Date
BMPED810611AK PRESS (0)	AUG 12 1981	Mod. of CP (BPED-790926AA) To make chgs. in Ant. Sys.; chg. type Trans.; chg. type Ant. (JAMPRO JSLP-3DA, 3 sects. H&V); decre. ERP: 30.0kw (H&V) & chg. TPO.	

About the History Cards ...

History Cards were first used by the Department of Commerce to keep track of applications filed by, and changes to, the earliest AM broadcast stations in the early 1920s. The records were subsequently transferred to the Federal Radio Commission in 1927, and after that to the Federal Communications Commission when that agency was created in 1934. These cards gradually grew into a large card file.

FM History Cards were initiated in the early 1940s, with the authorization of the earliest FM stations in the FM band, then at 42 to 50 MHz. (The band was shifted to its present location, 88 to 108 MHz, in 1946.) History Cards remained in use until the creation of the first computerized database in 1980 to track broadcast applications, the Broadcast Application Processing System (BAPS). However, the Commission did not transfer the data from the History Cards to the new system. Instead, it retained the History Cards in their original form for reference.

In 1999, the Commission moved to a new location (445 12th Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). Prior to that move, the History Cards were transferred to microfiche by a contractor (only a few sets of microfiche exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above.

History Cards contain very brief entries and notes about station facilities, applications, and ownership. They are not, and never were intended to be, a comprehensive record of a station's operations. Nevertheless, they can be useful to help determine, for example, when a station first went on the air and its call letters at that time. History Card comments were generally typed onto the cards, and thus some records will show more faintly or with more smudging than others, depending on the quality of typewriter and ribbon then used. Occasional handwritten comments, corrections, and strikeouts may also be found. Cards may be incomplete, missing, or occasionally out of sequence.

The History Cards are presented here as they were copied to microfiche, to preserve this record for public use, and with the hope that they will be of value to future researchers of radio station history.

