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## BROADCASTING STATION LICENSE RECORD

Date first licensed 7-10-47

Call letters ~~X~~ KAYX

Station location: Waterloo, Iowa

NORTHWESTERN COLLEGE (ML 10-22-59)

X NORTHWESTERN COLLEGE-BIBLE COLLEGE, COLLEGE OF LIBERAL ARTS, THEOLOGICAL SEMINARY ML 7-9-58  
 X NORTHWESTERN SCHOOLS-BIBLE COLLEGE, COLLEGE OF LIBERAL ARTS, THEOLOGICAL SEMINARY

(AL 3-4-53 EFF: 4-1-53)

Name of licensee XWATERLOO BROADCASTING COMPANY

*Water*  
 3 1/2 miles east of U.S. Highway 63 On Blackhawk County Road H,  
 Bennington Township, Iowa (CP 10-14-49) (Cancelled 12-18-50)

x On U.S. Highway 218, Approx. 4.25 miles South Southeast of the  
 Transmitter location Business district of Waterloo, Iowa (CP & MP 4-23-47) (Lic. 7-10-47)

4800 La Porte Road, Waterloo, Iowa

xxx On U. S. Highway 218, Approx. 4.25 miles South Southeast of the business  
 x 620 1/2 Lafayette Street, Waterloo, Iowa. (Lic. 7-10-47) district of Waterloo

Main studio location x 621 1/2 Lafayette St., Waterloo, Iowa (CP & MP 4-23-47) (ltr. dtd. 10-22-59)



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
B4-P-5012 C.P. for new station granted subject approval of T site and antenna by CAA - Advised by CAA site hazard and applicant advised 2-20-47	1-2-47	1090	1kw	Daytime	
B4-P-5012 BMP-2629 Mod. of C.P. (5012) make changes in antenna, change T. and S. locations.	4-23-47	1090kc	1kw	Daytime	6-23 12-23-47
BL-2462 BZ-2274 Lic. to cover CP (5012 as mod.) for a new station, change studio location and determine operating power by direct method. (Conditional Clause)	7-10-47	1090	1kw	Daytime	7-10 5-1-48
BR-1727	4-27-48	1090	1kw	Daytime	5-1 5-1-51
BS-1727 STA to operate additional time from 7:45 pm, CST, to conclusion of election returns, June 7, 1948, in order to broadcast said returns, only.	6-4-48				
BS-1727 Mod. Lic. to make correction in the T site.	11-21-49	1090	1kw	Daytime	11-21 5-1-51
BP-6803 ** CP to change freq., change hrs. of opr., change power, make changes in T equip., install DA for day and night and change T site. (COND. CLAUSE)	10-14-49	1280	1kw-DA	Un	12-14 6-14-50
BMP-5129 ** Mod. of CP (6803 as mod) for ext. of com. date.	5-28-50	1280	1kw-DA	U	12-14 12-14-50
BS-1727 Extension of license	4-25-51				5-1 9-1-51
BS-1727 Extension of license	8-24-51				9-1 12-1-51
BS-1727 Extension of license	11-28-51				12-1 3-1-52
BS-1727 Extension of license	2-27-52				3-1 6-1-52
BS-1727 Extension of license	5-21-52				6-1 9-1-52
Telegram Action on renewal deferred and continued operation auth. until final determination on renewal.	8-20-52				8-13-52
BR-1727	11-20-52	1090kc	1kw	Daytime	11-20 2-1-53
BR-1727	1-28-53	1090kc	1kw	Daytime	2-1 2-1-56
BAL-1502 Vol assignment of license to NORTHWESTERN SCHOOLS-BIBLE COLLEGE, COLLEGE OF LIBERAL ARTS, EPP: 4-1-53 THEOLOGICAL SEMINARY.	3-4-53 4-1-53				

\*\*C cancelled 12-18-50 per request of applicant.



B-S

Card #3

# BROADCASTING STATION LICENSE RECORD

Date first licensed .....

Call letters ..... **K.N.W.S.** .....

Name of licensee .....

Transmitter location .....

Main studio location .....



# CONSTRUCTION PERMIT AND LICENSE RECORD

Appl. No.	Date Issued	Freq.	Power	Time Div.	Period From- To-
BZ-3526	11-10-53	1090	1kw	Day	11-10 2-1-56
	Authority to determine operating power.				
BR-1727	1-18-56	RENEWAL OF LICENSE			2-1 2-1-59
BML-1766 (1)	7-9-58	Mod. of license to change name of licensee corporation to Northwestern College-Bible College, College of Liberal Arts, Theological Seminary.			
BR-1727	1-14-59	1090	1kw	Day	2-1 2-1-62
BML-1847 (1)	10-22-59	Mod. of license to change licensee name to NORTHWESTERN COLLEGE.			
BR-1727	1-9-62	1090kc	1kw	Day	2-1 2-1-65
BR-1727	1-7-65	RENEWAL OF LICENSE			2-1 2-1-68
BZ-5622 (1)	8-24-65	Authority to determine operating power by direct measurement of antenna power			
BR-1727	1-30-68	1090kc	1kw	Day	2-1 2-1-71
BZ-6799(S) (1)	4-17-68	Direct Meas.			
BR-1727(L)	1-28-71	Renewal			2-1-74
EBSA	6-12-72				
BRC-3682 (1)	11-21-73	Mod. of lic. to operate transmitter by remote control from the main studio location (Main control Room) KNWS Radio Building.			
BR-1727	1-31-74	(LONG) RENEWAL OF LICENSE			2-1-77
WIRE	4-18-74	PSA	436w(protected station KAAV)		
BZ-8804(1)	5-20-75	Direct Measurement			
BS-1727	11-20-75	Mod of lic. to chg. studio loc. and RC			
BZ-9115(L)	6-11-76	Direct Measurement			2-1-77
BR-1727(S)	1-13-77	Renewal of license			2-1-80
BR 791001 ZR	1-24-80 (S)	RENEWAL			2-1-83



Call K A Y X  
 Letters x ~~NEW~~

Name WATERLOO BROADCASTING COMPANY

(On U.S. Highway 218 - 1½ miles north of Waterloo, Waterloo, Iowa)

File No.	Dated	Application for	Action	
			Nature	Date
B4-P-5012	5-27-46	Construction permit for a new standard broadcast station to be operated on Frequency: <del>750ke</del> 1090 ke Power: <del>500w</del> 1kw Hours of Operation: Daytime T-Location: On U.S. Highway 218, 1½ miles N. of Waterloo, Waterloo, Iowa S-Location: Same	Docket No. 7911 Granted without a hearing 1-2-47 subject approval by CAA of T site and antenna. Letter 2-20-47 advises applicant of present site being hazard and requesting additional information.	
Rec'd	7-10-46			
Filed	7-10-46			
Amended	10-26-46	Re to change frequency from 750ke to 1090ke, increase power from 500 watts to 1kw, and change type of transmitter. (Harold Rothrock, Engr.)		
Rec'd	11-15-46			
Filed	11-21-46			



RA-1000

Raytheon Corp., Transmitter

Robert L. Weeks, Engr.

Atty. H. H. Bittinger, Des Moines, Ia.



## APPLICATION RECORD - BROADCASTING

#2

Call

Letters K A Y XName WATERLOO BROADCASTING COMPANY

File No.	Dated	Application for	Action	
			Nature	Date
BMP-2629 Rec'd Filed	3-21-47 3-27-47 3-27-47	Mod. of C.P. (B4-P-5012, which authorized a new standard broadcast station) to make changes in vertical antenna and change transmitter and studio locations from On U.S. Highway 218, 1½ miles N. of Waterloo, Iowa to On U.S. Highway 218, approx. 4.25 miles South Southwest of the principal business district of Waterloo, Iowa and 62½ Lafayette Street, Waterloo, Iowa, respectively. (Samuel Miller, Atty. Harold Rothrock, Engr.)	GRANTED	4-23-47



## APPLICATION RECORD - BROADCASTING

#3

Call

Letters

KAYXName WATERLOO BROADCASTING COMPANY

File No.	Dated	Application for	Action	
			Nature	Date
BL-2462 Rec'd Filed	5-12-47 5-15-47 5-15-47	License to cover C.P. (B4-P-5012, as mod.,) which authorized a new standard broadcast station and for change of studio location from: 621 1/2 Lafayette Street, Waterloo, Iowa to: 620 1/2 Lafayette St., Waterloo, Iowa. and Authority to determine operating power by direct measurement of antenna power. (Samuel Miller, Atty.)	GRANTED subject waiver 3.55(b) and 3.60.	7-10-47
BZ-2274 Rec'd Filed	5-7-47 5-15-47 5-15-47			
BR-1727 Rec'd	2-25-48 3-26-48	Renewal of license Filed by Samuel Miller atty.	GRANTED	4-27-48

*Further action submitted to Waterloo on 5-11-48*



## APPLICATION RECORD - BROADCASTING

4

Call K B O K (Ltr. 4-27-  
Letters X K A Y X 50)

Name WATERLOO BROADCASTING COMPANY

File No.	Dated	Application for	Action	
			Nature	Date
BP-6803	5-29-48	Construction Permit to change frequency from 1090kc to 1280kc, change hours of operation from daytime to unlimited time, change power from 1kw day to 1kw day and night, make change in transmitting equipment, install directional antenna for day and night use (DA-2) and change transmitter location from On U.S. Highway 218, Approx. 4.25 miles South Southwest of the business district of Waterloo, Iowa to 3½ miles East of U.S. 63 on Blackhawk County Highway H, Bennington Township, Iowa. Samuel Miller, Atty.	GRANTED	10-14-49
Rec'd	6-1-48			
Filed	6-1-48			
Amended	3-25-49	AMENDED to make changes in DA pattern and transmitting equipment. (Filed by Vernon L. Wilkinson, Atty., Dixie B. McKey, Engr.)		
Rec'd	3-30-49			
Filed	3-30-49			



Name Waterloo Broadcasting CompanyCall  
Letters KBOK

File No.	Dated	Application for	Action	
			Nature	Date
BMP-5129 Rec'd Filed	5-3-50 5-8-50 5-8-50	Modification of construction permit (BP-6803, which authorized change in frequency, hours of operation, power, transmitting equipment, transmitter location and installation of a directional antenna for day and night use (DA-2)) for extension of completion date from 6-14-50 to 12-14-50.  Vernon L. Wilkinson, Atty.	GRANTED re properly designed phase monitor installed; re field meas. equip.  Cancelled 12-18-50 per request of applicant. Ltr. 12-19-50	6-22-50
BTC-973 Rec'd Filed	7-15-50 7-24-50 7-24-50	Voluntary transfer of control of licensee corporation from Clair R. Miller, Otto A. Kohl, Otto A. Kohl, Jr., Amalia Miller to <u>KBOK, INC.</u>  Vernon Wilkinson, Atty.	DISMISSED per request of applicant Ltr. 12-19-50	12-18-50
		Ltr. 11-30-50 notifying Comm. that Haley, McKenna & Wilkinson are no longer Attys. for station.		



## APPLICATION RECORD - BROADCASTING

#6

Call  
Letters ..... K B O K .....

Name ..... WATERLOO BROADCASTING COMPANY .....

File No.	Dated	Application for	Action	
			Nature	Date
BR-1727 Rec'd	3-1-51 3-5-51	Renewal of license	GRANTED	11-20-52
BR-1727 Rec'd Filed	12-30-52 12-31-52 12-31-52	Renewal of License (Informal request)	GRANTED	1-28-53
BAL-1502 Rec'd Filed	2-9-53 2-11-53 2-11-53	Voluntary assignment of license to Northwestern Schools-Bible College, College of Liberal Arts, Theological Seminary.  Joseph F. Zias, Atty.	GRANTED EFF:	3-4-53 4-1-53



APPLICATION RECORD - BROADCASTING

FORMERLY FCC FORM 94

Call Letters KNWS

Name X NORTHWESTERN SCHOOLS-BIBLE COLLEGE, COLLEGE OF LIBERAL ARTS, THEOLOGICAL SEMINARY

File No.	Dated	Application for	Action	
			Nature	Date
BZ- 3528 Rec'd Filed	8-31-53 9-2-53 <del>8-2-53</del>	Authority to determine operating power by direct measurement of antenna power.  Loucks, Zias, Young & Jansky, Attys. George X. M. Collier, Engr.	GRANTED	11-10-53
BR-1727 Rec'd Filed	10-31-55 11-1-55 11-1-55	Renewal of license Joseph F. Zias, Atty	GRANTED	1-18-56
BML-1766 Rec'd Filed	6-23-58 6-26-58 6-26-58	Modification of license to change name of licensee corporation to Northwestern College, Bible College, College of Liberal Arts, Theological Seminary.  Atty's: Loucks, Zias, Young & Jansky	GRANTED	7-9-58



Aug. 1955

Call KNWS

NORTHWESTERN COLLEGE

Letters .....

Name  NORTHWESTERN COLLEGE-BIBLE COLLEGE, COLLEGE OF LIBERAL ARTS, THEOLOGICAL SEMINARY  
Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BR-1727 R & F	10-25-58 10-30-58	Renewal of license Joseph F. Zias, attorney	GRANTED	1-14-59
<del>BML-1847</del> R & F	<del>9-15-59</del> <del>9-21-59</del>	<del>Modification of license to change licensee name to NORTHWESTERN COLLEGE Atty's: Loucks, Zias &amp; Jansky</del>	<del>GRANTED</del>	<del>10-22-59</del>
BR-1727 Rec'd & Filed	10-19-61 11-2-61	Renewal of License Maurice M. Jansky, atty.	GRANTED	1-9-62
BR-1727 R & F	10-29-64 10-30-64	RENEWAL OF LICENSE ATTY: LOUCKS & IMLAY	GRANTED	1-7-65
BZ-5622 R & F	6/1/65 6/4/65	Auth. to determine operating power by direct meas. of ant. power. Atty. Wilner and Bergson	GRANTED	8-24-65
BR-1727 R & F	10/27/67 11/3/67	Renewal of license Atty: Edward P. Taptich	GRANTED	1-30-68



FORM BC-121 #9  
Aug. 1955

APPLICATION RECORD - BROADCASTING

Call  
Letters KNWS

Name NORTHWESTERN COLLEGE  
Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BZ-6799 R & F DM APR 1 1968	2/29/68 3/1/68 3/13/68	Direct Meas. Atty: John R. Wilner Engr: E. Harold Munn, Coldwater, Mich.	GRANTED	4-17-68
BR-1727 R & F P. N. Press NOV 16 1970	10-29-70 11-2-70 11-2-70	Renewal of License  Atty: John R. Wilner	GRANTED	1-28-71
BR-1727 R & F PN PRESS NOV 20 1973	10-31-73 11-5-73 11-5-73	Renewal of License  Atty: John R. Wilner AMENDED 11-23-73 re: programming; EEO	GRANTED	1-31-74
BRC-3682 R & F \$50-251873 AC-056 PRESS	11-7-73 11-12-73 11-12-73	Modification of license to operate transmitter by remote control from the main studio location at On U.S. Hwy. 218, Approx. 4.25 miles S. SE. of the business district of Waterloo, Iowa. (Main control Room) KNWS Radio Building. Atty. Wilner & Scheiner WASHINGTON, D. C.	GRANTED	11-21-73



# APPLICATION RECORD - BROADCASTING

1090khz

Call Letters KNWS

Name NORTHWESTERN COLLEGE  
Waterloo, Iowa

File No.	Dated	Application for	Action	
			Nature	Date
BZ-8804 R & F DM PRESS APR 14 1975	2-24-75 3-3-75 4-1-75	Direct Measurement	GRANTED	5-20-75
BZ-9115 R & F DM PRESS MAY 14 1976	3-16-76 3-23-76 5-7-76	Direct Measurement Transmitter: McMartin BALK	GRANTED	6-11-76
BR-1727 R & F PN Recd. PRESS	9-17-76 9-30-76 " NOV 15 1976	RENEWAL OF LICENSE	GRANTED	1-13-77
BR 791001 ZR PRESS	NOV 13 1979	RENEWAL OF LICENSE	GRANTED	1-24-80



~~KAY~~<sup>KB</sup>

RECORD OF DENIAL OF INFORMAL APPLICATIONS

BS-1727 12-16-47 To opr. add'l time from 4:30 pm, CST to 11:00 pm, CST on 12-16-47, to broadcast local election returns, only.

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Tele. 1-12-51 To remain on air after sign off time to finish broadcasting east west pro-football game.

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## 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. 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 – 3” by 5” filing cards – for reference.

In 1999, the Commission moved to a new location (445 12<sup>th</sup> Street SW), and also at that time created the successor database to BAPS, the Consolidated DataBase System (CDBS). The History Cards were transferred to microfiche by a contractor (only one set is known to exist), and the original paper cards were destroyed. The History Cards were stored on the microfiche as negative images, like those you see above. Generally, they have been left as negatives as those are often easier to read.

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.

