SB6 Perchase Lincoln. As the capital of Illinois, its economy is dominated by local and state government.

Bloomington is located in the Bloomington-Normal, Illinois MSA and has an economy whose strength lies in insurance, education, agribusiness and industry. The communities have separate governments, municipal services and daily newspapers.

3. Number of Media Voices Available in the Overlap Area

The overlap area contains a multitude of media voices. Specifically, in addition to WICS and WYZZ-TV, 13 other television stations (11 commercial and two noncommercial) provide Grade B service to some portion of the population in the Grade B overlap area, one of which provides Grade B service to the entire Grade B overlap area. See IL-2 Engineering Study at Tables 1 and 8. Nine other television stations (eight commercial and one noncommercial) provide service to a portion of the Grade A overlap area, of which one provides Grade B service to the entire Grade A overlap area. See id at Tables 1 and 7. These same television stations will provide Grade B service to the Grade A and Grade B overlap areas upon implementation of the WYZZ-TV upgrade. See id at Tables 11 and 12.

In addition, 78 cable systems, operated by 16 separate operators, serve counties in the WICS/WYZZ-TV Grade B overlap area and offer, on average, 28 channels of video programming. See Attachment 14 hereto. Forty-three cable systems, operated by 13 separate operators, serve counties in the WICS/WYZZ-TV Grade A overlap area and offer, on average, 29 channels of video programming. See id. These numbers will not change upon implementation of the WYZZ-TV upgrade.

In addition to these video service offerings, numerous radio stations serve the WICS/WYZZ-TV overlap area. The Grade B overlap area is served by a minimum of 13 and a maximum of 31 commercial radio stations, while the Grade A overlap area is served by a minimum of 16 and a maximum of 29 commercial radio stations. See IL-2 Engineering Study at Tables 5 and 6. These numbers will not change significantly after implementation of the WYZZ-TV upgrade. See id at 9 and 10. Moreover, the counties within the Grade B overlap area are served by six daily and 26 weekly newspapers, while the counties within the Grade A overlap area are served by four daily and 16 weekly newspapers. See Attachment 15. These numbers will not change after implementation of the WYZZ-TV upgrade.

In sum, the WICS/WYZZ-TV overlap area is served by a multitude of media voices, providing substantial competition and diversity of viewpoints and will continue to be well served after implementation of the WYZZ-TV upgrade.

4. Independence of the Stations' Operations

Following the transfer of control of WICS, both WICS and WYZZ-TV will continue to operate separately, including the continued use of their own local sales, programming, news and office staffs.

5. Concentration of Economic Power Resulting from the Combination

Grant of the instant waiver request will not result in an undue concentration of economic power in the WICS/WYZZ-TV overlap area. Specifically, WICS is an NBC affiliate operating on UHF Channel 20 at an effective radiated power of 1510 kilowatts from an antenna 436 meters

above average terrain. See Attachment 16 hereto. WYZZ-TV is a FOX affiliate operating on UHF Channel 43 at an effective radiated power of 1120 kilowatts from an antenna 293 meters above average terrain. Id. While WICS trails only the CBS affiliate in the market, Nielsen ratings data for the 1997 surveys indicates that WYZZ-TV, with an average share of 7% for the total day and 8% during prime time, trails the affiliates of ABC/UPN, CBS and NBC in terms of average station shares during prime time and over the total day. See BIA's Television Yearbook '98 at 32, 147. Moreover, cable penetration in the Champaign & Springfield-Decatur DMA is 75%, while cable penetration in the Peoria-Bloomington DMA is 71%. Moreover, there are two VHF stations and several other high-powered UHF stations that serve some portion of the Grade B overlap area. See IL-2 Engineering Study at Tables 8 and 12.

Thus, SCI proposes to own temporarily two UHF television stations which are located in separate DMAs and which are each subject to considerable competition. As demonstrated above, the proposed common ownership of WICS and WYZZ-TV will not impair competition. In such circumstances, grant of this temporary nine-month waiver request will have no detrimental effects and is consistent with Commission precedent. Accordingly, SCI respectfully requests that the Commission waive the television duopoly rule and grant its request for a temporary nine-month waiver commencing from consummation of the proposed transactions.

After implementation of the WYZZ-TV upgrade, the station will operate at an effective radiated power of 5000 kilowatts from an antenna 294 meters above average terrain.

Sinclair Communications, Inc.
Assignee's Exhibit C-1
FCC Form 314
Page 28

III. CONCLUSION

As demonstrated above, grant of the instant waiver requests is consistent with the ultimate objective of the Commission's television duopoly rule. Common ownership of the aforementioned stations will promote program diversity and enhance competition in the marketplace. Accordingly, SCI respectfully requests Commission approval of the instant waiver requests.

ATTACHMENT 1

ECARL T. JONES

STATEMENT OF WILLIAM J. GETZ IN SUPPORT OF MULTIPLE TELEVISION DUOPOLY WAIVERS

Applicant: Sinclair Communications, Inc.

I am a Radio Engineer, an employee in the firm of Carl T. Jones Corporation with offices located in Springfield, Virginia. My education and experience are a matter of record with the Federal Communications Commission.

This office has been authorized by Sinclair Communications, Inc. ("Sinclair") to prepare this statement and the supporting exhibits and tables in support of a request for multiple waivers of the FCC television duopoly rules in connection with Sinclair's group acquisition of Guy Gannett Communications ("Gannett"). Specifically, Gannett television stations WGGB-TV, Springfield, Massachusetts, KGAN(TV), Cedar Rapids, Iowa, WICD(TV), Champaign, Illinois and WICS(TV), Springfield, Illinois, all are predicted to have some degree of Grade B contour overlap with Sinclair-owned television stations. The proposed acquisition of WGGB-TV and WICS(TV) will result in Grade A contour overlap with a Sinclair-owned television station. This material details the respective overlap areas.

APPENDIX 1: WMHQ(TV), ALBANY-SCHENECTADY, NY AND WGGB-TV.

SPRINGFIELD, MA

Sinclair owns WMHQ(TV). Sinclair proposes herein to acquire WGGB-TV as part of the group acquisition of Gannett. The predicted Grade A and Grade B service contours

of the two television stations considering each station's licensed technical facility and any pending application or outstanding Construction Permit are shown in Appendix 1, Exhibit 1 and Exhibit 2, respectively.

Exhibit 1 depicts the predicted Grade A contour overlap between the stations. Exhibit 2 illustrates the predicted Grade B contour overlap area.

Appendix 1, Table 1, contains detailed information regarding Grade A and Grade B contour overlap area created by the licensed technical facility of each station. Appendix 1, Table 2, lists the operating commercial radio stations which are predicted to provide primary service to the licensed Grade A contour overlap area. A minimum of 12 and a maximum of 13 radio stations were found to provide primary radio service to the licensed Grade A overlap area. Appendix 1, Table 3, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the Grade A contour overlap area.

Appendix 1, Table 4, lists the operating commercial radio stations which are predicted to provide primary service to the Grade B contour overlap area. A minimum of 2 and a maximum of 14 radio stations were found to provide primary radio service to the Grade B overlap area. Appendix 1, Table 5, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the Grade B contour overlap area.

APPENDIX 2: KDSM-TV, DES MOINES, IA AND KGAN(TV), CEDAR RAPIDS, IA

Sinclair owns KDSM-TV. Sinclair proposes herein to acquire KGAN-TV as part of the group acquisition of Gannett. The predicted Grade A and Grade B service contours of the two television stations considering each station's licensed technical facility and any pending application or outstanding Construction Permit are shown in Appendix 2, Exhibit 1 and Exhibit 2, respectively.

As shown in Appendix 2, Exhibit 1, no Grade A contour overlap is predicted to occur between the stations. Appendix 2, Exhibit 2, illustrates the predicted Grade B contour overlap area.

Appendix 2, Table 1, contains detailed information regarding the Grade B contour overlap area created by the licensed technical facility of each station. Appendix 2, Table 3, lists the operating commercial radio stations which are predicted to provide primary service to the licensed Grade B contour overlap area. A minimum of 8 and a maximum of 27 radio stations were found to provide primary radio service to the licensed Grade B overlap area. Appendix 2, Table 4, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the licensed Grade B contour overlap area.

Appendix 2, Table 2, contains detailed information regarding the Grade B contour overlap area created by the licensed technical facility of KGAN(TV) and the facility authorized in the outstanding KDSM-TV construction permit (KDSM-TV CP facility). Appendix 2, Table 5, lists the operating commercial radio stations which are predicted to

provide primary service to the Grade B contour overlap area. A minimum of 8 and a maximum of 27 radio stations were found to provide primary radio service to the KGAN-LICENSE/KDSM-CP Grade B overlap area. Appendix 2, Table 6, lists the television stations referenced in Table 2 which are predicted to provide Grade B service to the KGAN-LICENSE/KDSM-CP Grade B contour overlap area.

APPENDIX 3: WYZZ-TV, BLOOMINGTON, IL AND WICD(TV), CHAMPAIGN, IL

Sinclair owns WYZZ-TV. Sinclair proposes herein to acquire WICD(TV) as part of the group acquisition of Gannett. The predicted Grade A and Grade B service contours of the two television stations considering each station's licensed technical facility and any pending application or outstanding Construction Permit are shown in Appendix 3, Exhibit 1 and Exhibit 2, respectively.

As shown in Appendix 3, Exhibit 1, no Grade A contour overlap is predicted to occur between the stations. Appendix 3, Exhibit 2, illustrates the predicted Grade B contour overlap area.

Appendix 3, Table 1, contains detailed information regarding the Grade B contour overlap area created by the licensed technical facility of each station. Appendix 3, Table 3, lists the operating commercial radio stations which are predicted to provide primary service to the licensed Grade B contour overlap area. A minimum of 6 and a maximum of 14 radio stations were found to provide primary radio service to the licensed Grade B

overlap area. Appendix 3, Table 4, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the licensed Grade B contour overlap area.

Appendix 3, Table 2, contains detailed information regarding the Grade B contour overlap area created by the licensed technical facility of WICD(TV) and the facility authorized in the outstanding WYZZ-TV construction permit (WYZZ-TV CP facility). Appendix 3, Table 5, lists the operating commercial radio stations which are predicted to provide primary service to the Grade B contour overlap area. A minimum of 4 and a maximum of 17 radio stations were found to provide primary radio service to the WICD-LICENSE/WYZZ-CP Grade B overlap area. Appendix 3, Table 6, lists the television stations referenced in Table 2 which are predicted to provide Grade B service to the WICD-LICENSE/WYZZ-CP Grade B contour overlap area.

APPENDIX 4: WYZZ-TV, BLOOMINGTON, IL, KDNL-TV, ST. LOUIS, MO, AND WICS(TV), SPRINGFIELD, MISSOURI

Sinclair owns WYZZ-TV and KDNL-TV. Sinclair proposes herein to acquire WICS(TV) as part of the group acquisition of Gannett. The predicted Grade A and Grade B service contours of the three television stations considering each station's licensed technical facility and any pending application or outstanding Construction Permit are shown in Appendix 4, Exhibit 1 and Exhibit 2, respectively.

Exhibit 1 depicts the predicted Grade A contour overlap between WYZZ-TV and WICS(TV). No Grade A contour overlap is predicted to occur between KDNL-TV and WICS(TV). Exhibit 2 illustrates the predicted WICS/WYZZ-TV and WICS/KDNL-TV Grade B contour overlap areas.

WICS(TV) Licensed Facility and WYZZ-TV Licensed Facility.

Appendix 4, Table 1, contains detailed information regarding Grade A and Grade B contour overlap area created by the licensed technical facilities of WICS and WYZZ-TV. Appendix 4, Table 5, lists the operating commercial radio stations which are predicted to provide primary service to the WICS/WYZZ-TV licensed Grade A contour overlap area. A minimum of 16 and a maximum of 29 radio stations were found to provide primary radio service to the licensed WICS/WYZZ-TV Grade A overlap area. Appendix 4, Table 7, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the Grade A contour overlap area.

Appendix 4, Table 6, lists the operating commercial radio stations which are predicted to provide primary service to the WICS/WYZZ-TV licensed Grade B contour overlap area. A minimum of 13 and a maximum of 31 radio stations were found to provide primary radio service to the licensed WICS/WYZZ-TV Grade B overlap area. Appendix 4, Table 8, lists the television stations referenced in Table 1 which are predicted to provide Grade B service to the Grade B contour overlap area.

WICS(TV) Licensed Facility and WYZZ-TV Construction Permit Facility.

Appendix 4, Table 2, contains detailed information regarding the Grade A contour overlap area created by the licensed technical facility of WICS(TV) and the facility authorized in the outstanding WYZZ-TV construction permit (WYZZ-TV CP facility). Appendix 4, Table 9, lists the operating commercial radio stations which are predicted to provide primary service to this Grade A contour overlap area. A minimum of 15 and a maximum of 31 radio stations were found to provide primary radio service to the WICS-LICENSE/WYZZ-CP Grade A overlap area. Appendix 4, Table 11, lists the television stations referenced in Table 2 which are predicted to provide Grade B service to the WICS-LICENSE/WYZZ-CP Grade A contour overlap area.

Appendix 4, Table 10, lists the operating commercial radio stations which are predicted to provide primary service to this Grade B contour overlap area. A minimum of 7 and a maximum of 31 radio stations were found to provide primary radio service to the WICS-LICENSE/WYZZ-CP Grade B overlap area. Appendix 4, Table 12, lists the television stations referenced in Table 2 which are predicted to provide Grade B service to the WICS-LICENSE/WYZZ-CP Grade B contour overlap area.

WICS(TV) Licensed Facility and KDNL-TV Licensed Facility.

Appendix 4, Table 3, contains detailed information regarding the Grade B contour overlap area created by the licensed technical facilities of WICS and KDNL-TV. Appendix 4, Table 13, lists the operating commercial radio stations which are predicted to provide

primary service to the WICS/KDNL-TV licensed Grade B contour overlap area. A minimum

of 11 and a maximum of 24 radio stations were found to provide primary radio service to

the licensed WICS/KDNL-TV Grade B overlap area. Appendix 4, Table 14, lists the

television stations referenced in Table 3 which are predicted to provide Grade B service

to the Grade B contour overlap area.

WICS(TV) Licensed Facility and KDNL-TV Construction Permit Facility.

Appendix 4, Table 4, contains detailed information regarding the Grade B contour

overlap area created by the licensed technical facility of WICS(TV) and the facility

authorized in the outstanding KDNL-TV construction permit (KDNL-TV CP facility).

Appendix 4, Table 15, lists the operating commercial radio stations which are predicted to

provide primary service to the this Grade B contour overlap area. A minimum of 10 and

a maximum of 24 radio stations were found to provide primary radio service to the WICS-

LICENSE/KDNL-CP Grade B overlap area. Appendix 4, Table 16, lists the television

stations referenced in Table 4 which are predicted to provide Grade B service to the

WICS-LICENSE/KDNL-CP Grade B contour overlap area.

This statement and the attached exhibits and tables have been prepared by me or

under my direct supervision and are believed to be true and correct.

DATE: September 23, 1998

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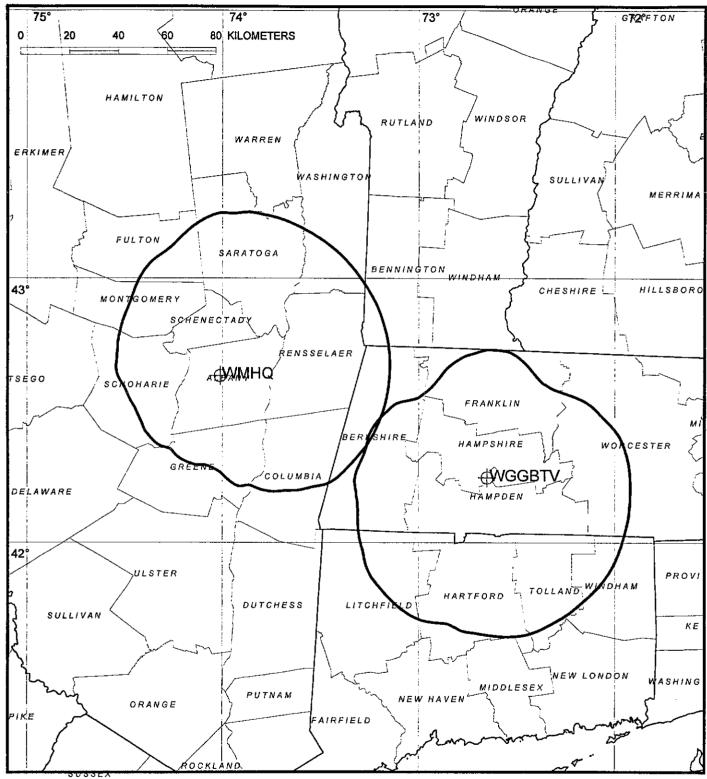
APPENDIX 1

WMHQ(TV), ALBANY - SCHENECTADY, NEW YORK AND WGGB-TV, SPRINGFIELD, MASSACHUSETTS

September, 1998







WGGB-TV, SPRINGFIELD. MA

LICENSE: Ch. 40z, 4270 kW (MAX), 322 m HAAT, BLCT-BLCT-871117KE

WMHQ(TV), ALBANY-SCHENECTADY, NY

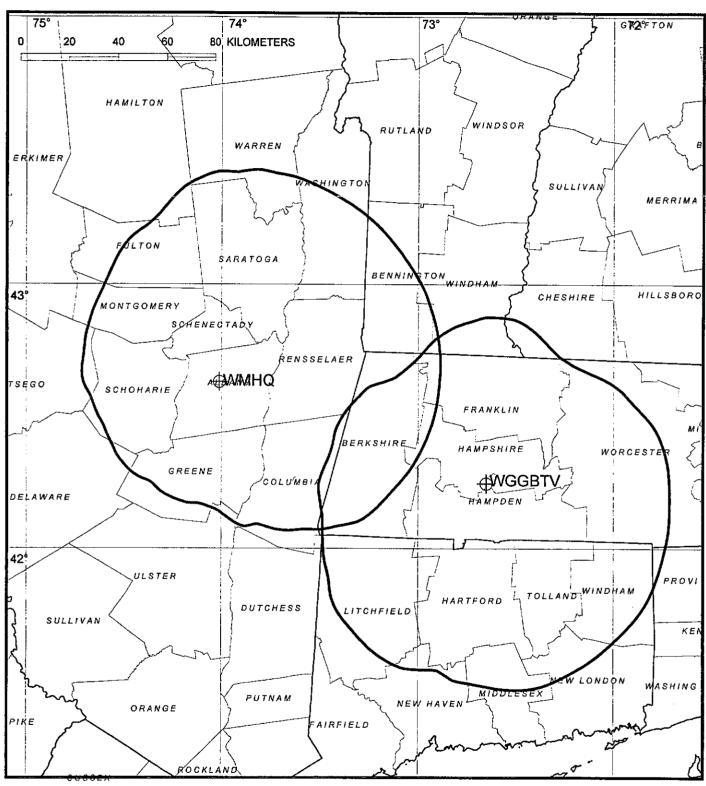
LICENSE: Ch. 45z, 2950 kW (DA-MAX), 338 m HAAT, BLCT-850114KJ

PREDICTED GRADE A COVERAGE CONTOURS

WGGB-TV, SPRINGFIELD, MASSACHUSETTS WMHQ(TV), ALBANY-SCHENECTADY, NEW YORK SEPTEMBER, 1998



Licensed Facility: Solid Contour Application or Construction Permit Facility: Dashed Contour



WGG8-TV, SPRINGFIELD, MA

LICENSE: Ch. 40z, 4270 kW (MAX), 322 m HAAT, BLCT-BLCT-871117KE

WMHQ(TV), ALBANY-SCHENECTADY, NY

LICENSE: Ch. 45z, 2950 kW (DA-MAX), 338 m HAAT, BLCT-850114KJ

PREDICTED GRADE B COVERAGE CONTOURS

WGGB-TV, SPRINGFIELD, MASSACHUSETTS WMHQ(TV), ALBANY-SCHENECTADY, NEW YORK SEPTEMBER, 1998



DETAILS OF OVERLAP AREA WGGB-TV, SPRINGFIELD, MASSACHUSETTS Ch. 40z, 4270 kW (MAX), 322 m HAAT WMHQ(TV), ALBANY-SCHENECTADY, NEW YORK Ch. 45z, 2950 kW (DA-MAX), 338 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WGGB-TV Licensed Facility Grade B Service Area	17,600	km²
Total WGGB-TV Licensed Facility Grade B Population	2,708,567	
Total Troop TT Elocitod Tability Orace DT opulation	2,100,001	persons
Total WMHQ(TV) Licensed Facility Grade B Service Area	17,400	km²
	•	
Total WMHQ(TV) Licensed Facility Grade B Population	1,257,636	persons
Details of Total Grade A Service Area		
Details of Total Grade A Service Area		
Total WGGB-TV Licensed Facility Grade A Service Area	10,530	km²
Total WGGB-TV Licensed Facility Grade A Population	1,662,034	
Total WOOD-TV Licensed Pacifity Grade A Population	1,002,034	persons
Total WMHQ(TV) Licensed Facility Grade A Service Area	10,240	km²
·	•	
Total WMHQ(TV) Licensed Facility Grade A Population	1,033,517	persons
Details of Crade A Overlan Aven		
Details of Grade A Overlap Area		
Grade A Overlap Area	12	km²
Percent of WGGB-TV Grade A Service Area		MIII
•	0.123%	
Percent of WMHQ(TV) Grade A Service Area	0.127%	
Denulation within Crede A Overlan Anna	4.000	
Population within Grade A Overlap Area		persons
Percent of Population within WGGB-TV Grade A Service Area	0.246%	
Percent of Population within WMHQ(TV) Grade A Service Area	0.395%	

The Overlap Area receives Grade B service from 12 other televison stations. Of those 12 stations, 11 are predicted to provide Grade B service to the entire overlap area.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WGGB-TV Grade B Service Area Percent of WMHQ(TV) Grade B Service Area	2,169 12.3% 12.5%	km²
Population within Grade B Overlap Area Percent of Population within WGGB-TV Grade B Service Area Percent of Population within WMHQ(TV) Grade B Service Area	110,917 4.1% 8.8%	persons

The Overlap Area receives Grade B service from 20 other televison stations. Of those 20 stations, 3 are predicted to provide Grade B service to the entire overlap area.

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WGGB-TV, SPRINGFIELD, MA, LICENSED FACILTY WMHQ(TV), ALBANY-SCHENECTADY, MA, LICENSED FACILTY GRADE A OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade A overlap created by the current operation of WGGB-TV and WMHQ(TV) is predicted to receive primary service from a minimum of 12 and a maximum of 13 operating commercial radio stations.

Pursuant to FCC rules primary service is defined as follows:

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	daytime o	roundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WNNZ	Westfield, MA	640 kHz
2	WGY	Schenectady, NY	810 kHz
3	WSBS	Great Barrington, MA	860 kHz
4	WUHN	Pittsfield, MA	1110 kHz
5	WBRK	Pittsfield, MA	1340 kHz
6	WUPE	Pittsfield, MA	240A
7	WMNB	North Adams, MA	261A
8	WBRK-FM	Pittsfield, MA	269A
9	WAMQ	Great Barrington, MA	286A
10	WBEC-FM	Pittsfield, MA	288A
11	WHYN-FM	Springfield, MA	226B
12	WYJB	Albany, NY	238B
13	WRVE	Schenectady, NY	258B
14	WPYX	Albany, NY	293B
15	WGNA-FM	Albany, NY	299B

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WGGB-TV, SPRINGFIELD, MA, LICENSED FACILTY WMHQ(TV), ALBANY-SCHENECTADY, MA, LICENSED FACILTY GRADE A OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	WFSB	Hartford, CT	3+
2	WRGB	Schenectady, NY	6z
3	WTEN	Albany, NY	10-
4	WNYT	Albany, NY	13z
5	WMHT*	Schenectady, NY	17+
6	WCDC-TV	Adams, MA	19z
7	WWLP	Springfield, MA	22 z
8	WXXA-TV	Albany, NY	23-
9	WVIT	New Britain, CT	30+
10	WGBY-TV*	Springfield, MA	57+
11	WTIC-TV	Hartford, CT	61+
12	WRNN-TV	Kingston, NY	62+

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WGGB-TV, SPRINGFIELD, MA, LICENSED FACILTY WMHQ(TV), ALBANY-SCHENECTADY, MA, LICENSED FACILTY GRADE B OVERLAP AREA SEPTEMBER. 1998

The entire area of Grade B overlap created by the current operation of WGGB-TV and WMHQ(TV) is predicted to receive primary service from a minimum of 2 and a maximum of 14 operating commercial radio stations.

Pursuant to FCC rules primary service is defined as follows:

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime gr	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WROW	Albany, NY	590 kHz
2	WNNZ	Westfield, MA	640 kHz
3	WGY	Schenectady, NY	810 kHz
4	WSBS	Great Barrington, MA	860 kHz
5	WKZE	Sharon, CT	1020 kHz
6	WUHN	Pittsfield, MA	1110 kHz
7	WNAW	North Adams, MA	1230 kHz
8	WHUC	Hudson, NY	1230 kHz
9	WBRK	Pittsfield, MA	1340 kHz
10	WBEC	Pittsfield, MA	1420 kHz
11	WDCD	Albany, NY	1540 kHz
12	WUPE	Pittsfield, MA	240A
13	WKZE-FM	Salisbury, CT	251A
14	WHAI-FM	Greenfield, MA	252A
15	WMNB	North Adams, MA	261A
16	WVAY	Wilmington, VT	264A
17	WBRK-FM	Pittsfield, MA	269A
18	WQQQ	Sharon, CT	277A
19	WAMQ	Great Barrington, MA	286A
20	WBEC-FM	Pittsfield, MA	288A
21	WHYN-FM	Springfield, MA	226B
22	WMAS-FM	Springfield, MA	234B
23	WRKI	Brookfield, CT	236B
24	WYJB	Albany, NY	238B
25	WTIC-FM	Hartford, CT	243B
26	WRVE	Schenectady, NY	258B
27	WRCH	New Britain, CT	263B
28	WPDH	Poughkeepsie, NY	268B
29	WEQX	Manchester, VT	274B
30	WKNE-FM	Keene, NH	279B
31	WPYX	Albany, NY	293B
32	WCCC-FM	Hartford, CT	295B
33	WGNA-FM	Albany, NY	299B

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WGGB-TV, SPRINGFIELD, MA, LICENSED FACILTY WMHQ(TV), ALBANY-SCHENECTADY, MA, LICENSED FACILTY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	<u>Channel</u>
1	WFSB	Hartford, CT	3+
2	WRGB	Schenectady, NY	6z
3	WTNH	New Haven, CT	8z
4	WTEN	Albany, NY	10-
5	WNYT	Albany, NY	13z
6	WMHT*	Schenectady, NY	17+
7	WHCT-TV	Hartford, CT	18-
8	WCDC-TV	Adams, MA	19z
9	WTXX	Waterbury, CT	20z
10	WWLP	Springfield, MA	22z
11	WXXA-TV	Albany, NY	23-
12	WEDH*	Hartford, CT	24z
13	WVIT	New Britain, CT	30+
14	WNNE-TV	Hartford, VT	31z
15	WVTA*	Windsor, VT	41z
16	WEKW-TV*	Keene, NH	52+
17	WTBY	Poughkeepsie, NY	54+
18	WGBY-TV*	Springfield, MA	57+
19	WTIC-TV	Hartford, CT	61+
20	WRNN-TV	Kingston, NY	62+

^{*} Noncommercial Educational Station

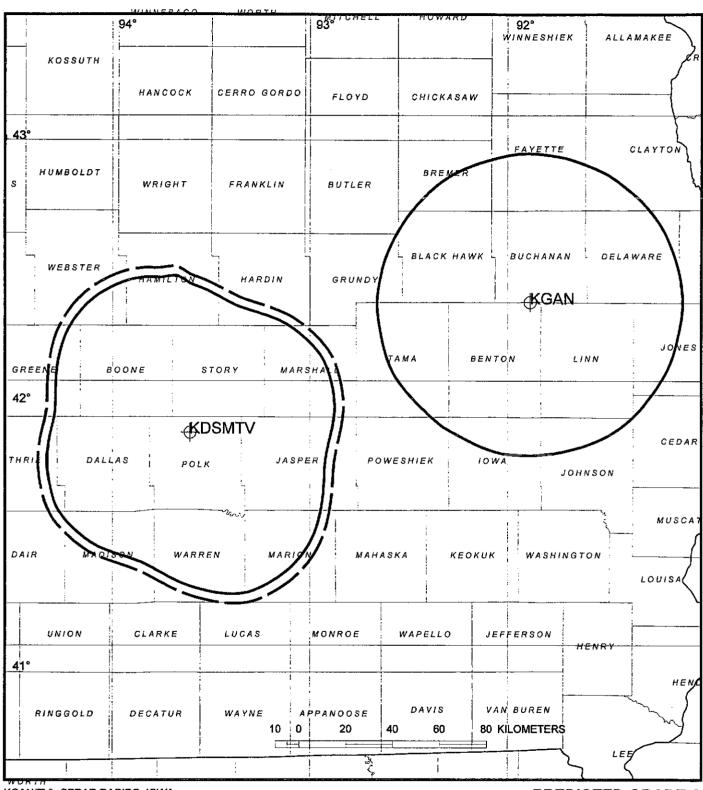
APPENDIX 2

KDSM-TV, DES MOINES, IOWA AND KGAN(TV), CEDAR RAPIDS, IOWA

September, 1998







KGAN(TV), CEDAR RAPIDS, IOWA

LICENSE: Ch. 2z, 100 kW, 442 m HAAT, BLCT-1872

KDSM-TV, DES MOINES, IOWA

LICENSE: Ch. 17+, 3020 kW (DA-MAX), 463 m HAAT, BLCT-830404KI CP: Ch. 17+, 5000 kW (DA-MAX), 462 m HAAT, BPCT-960621KF

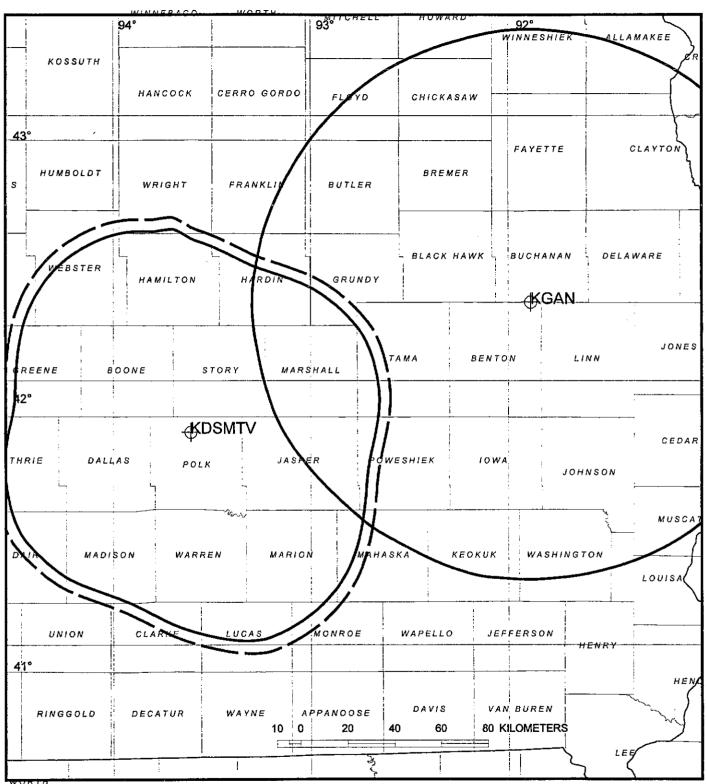
PREDICTED GRADE A COVERAGE CONTOURS

KGAN(TV), CEDAR RAPIDS, IOWA KDSM-TV, DES MOINES, IOWA SEPTEMBER, 1998



Licensed Facility: Solid Contour

Application or Construction Permit Facility: Dashed Contour



KGAN(TV), CEDAR RAPIDS, IOWA

LICENSE: Ch. 2z, 100 kW, 442 m HAAT, BLCT-1872

KDSM-TV, DES MOINES, IOWA

L!CENSE: Ch. 17+, 3020 kW (DA-MAX), 463 m HAAT, BLCT-830404K! CP: Ch. 17+, 5000 kW (DA-MAX), 462 m HAAT, BPCT-960621KF PREDICTED GRADE B COVERAGE CONTOURS

KGAN(TV), CEDAR RAPIDS, IOWA KDSM-TV, DES MOINES, IOWA SEPTEMBER. 1998



DETAILS OF OVERLAP AREA KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY Ch. 2z, 100 kW, 442 m HAAT KDSM-TV, DES MOINES, IOWA, LICENSED FACILITY Ch. 17+, 3020 kW (DA-MAX), 463 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total KGAN(TV) Licensed Facility Grade B Service Area	41,750 km²
Total KGAN(TV) Licensed Facility Grade B Population	923,405 persons
Total KDSM-TV Licensed Facility Grade B Service Area	21,300 km²
Total KDSM-TV Licensed Facility Grade B Population	683,343 persons

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of KGAN(TV) Grade B Service Area Percent of KDSM-TV Grade B Service Area	3,468 8.31% 16.28%	km²
Population within Grade B Overlap Area Percent of Population within KGAN(TV) Grade B Service Area Percent of Population within KDSM-TV Grade B Service Area	71,609 7.75% 10.48%	persons

The Overlap Area receives Grade B service from 9 other televison stations. Of those 9 stations, 5 are predicted to provide Grade B service to the entire overlap area.

DETAILS OF OVERLAP AREA KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY Ch. 2z, 100 kW, 442 m HAAT KDSM-TV, DES MOINES, IOWA, CONSTRUCTION PERMIT FACILITY Ch. 17+, 5000 kW (DA-MAX), 462 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total KGAN(TV) Licensed Facility Grade B Service Area Total KGAN(TV) Licensed Facility Grade B Population	41,750 923,405	
Total KDSM-TV CP Facility Grade B Service Area Total KDSM-TV CP Facility Grade B Population	23,870 722,314	

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of KGAN(TV) Grade B Service Area Percent of KDSM-TV Grade B Service Area	4,075 9.76% 17.07%	km²
Population within Grade B Overlap Area		persons
Percent of Population within KGAN(TV) Grade B Service Area Percent of Population within KDSM-TV Grade B Service Area	8.30% 10.62%	

The Overlap Area receives Grade B service from 11 other televison stations. Of those 11 stations, 5 are predicted to provide Grade B service to the entire overlap area.

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of KGAN(TV) and KDSM-TV is predicted to receive primary service from a minimum of 8 and a maximum of 27 operating commercial radio stations.

Pursuant to FCC rules primary service is defined as follows:

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime or	oundwave contour

1	<u>Call</u> KWMT	<u>City, State</u> Fort Dodge, IA	Channel/Class 540 kHz
2	WMT	Cedar Rapids, IA	600 kHz
3	WOI	Ames, IA	640 kHz
4	KBOE	Oskaloosa, IA	740 kHz
5	KWOF	Waterloo, IA	850 kHz
6	KXTK	Des Moines, IA	940 kHz
7	WHO	Des Moines, IA	1040 kHz
8	KNWS	Waterloo, IA	1090 kHz
9	KWKY	Des Moines, IA	1150 kHz
10	KDAO	Marshalltown, IA	1190 kHz
11	KFJB	Marshalltown, IA	1230 kHz
12	КСОВ	Newton, IA	1280 kHz
13	KWLO	Waterloo, IA	1330 kHz
14	KRNT	Des Moines, IA	1350 kHz
15	KDMI	Des Moines, IA	1460 kHz
16	KIFG	Iowa City, IA	1510 kHz
17	KXEL	Waterloo, IA	1540 kHz
18	KIOA-FM	Des Moines, IA	227C
19	KGGO	Des Moines, IA	235C
20	KMXD	Des Moines, IA	262C
21	KNWS-FM	Waterloo, IA	270C
22	KSTZ	Des Moines, IA	273C
23	KLTI-FM	Ames, IA	281C
24	KOKZ	Waterloo, IA	289C
25	KFMW	Waterloo, IA	300C
26	KRNA	Iowa City, IA	231C1
27	KHKI	Des Moines, IA	247C1
28	KXIA	Marshalltown, IA	266C1
29	KAZR	Pella, IA	277C1
30	KKDM	Des Moines, IA	298C1
31	KRKQ	Boone, IA	252C2
32	KSKB	Brooklyn, IA	256C2

TABLE 3 (continued)

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	Channel/Class
33	KKSI	Eddyville, IA	268C2
34	KBOE-FM	Oskaloosa, IA	285C2
35	KRTI	Grinnell, IA	294C2
36	KRLS	Knoxville, IA	221C3
37	KLBA-FM	Albia, IA	224C3
38	KCRR	Grundy Center, IA	249C3
39	KCWN	New Sharon, IA	260C3
40	KCCQ	Ames, IA	286C3

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	KIMT	Mason, IA	3+
2	WOI-TV	Ames, IA	5z
3	KWWL	Warterloo, IA	7+
4	KCCI	Des Moines, IA	8-
5	KCRG-TV	Cedar Rapids, IA	9-
6	KDIN-TV*	Des Moines, IA	11+
7	WHO-TV	Des Moines, IA	13-
8	KRIN*	Waterloo, IA	32-
9	KPXR	Cedar Rapids, IA	48-

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER. 1998

The entire area of Grade B overlap created by the current operation of KGAN(TV) and the facility authorized in the outstanding KDSM-TV Construction Permit is predicted to receive primary service from a minimum of 8 and a maximum of 27 operating commercial radio stations.

Pursuant to FCC rules primary service is defined as follows:

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	daytime gro	oundwave contour

	Call	City, State	Channel/Class
1	KWMT	Fort Dodge, IA	540 kHz
2	WMT	Cedar Rapids, IA	600 kHz
3	WOI	Ames, IA	640 kHz
4	KBOE	Oskaloosa, IA	740 kHz
5	KWOF	Waterloo, IA	850 kHz
6	KXTK	Des Moines, IA	940 kHz
7	WHO	Des Moines, IA	1040 kHz
8	KNWS	Waterloo, IA	1090 kHz
9	KWKY	Des Moines, IA	1150 kHz
10	KDAO	Marshalltown, IA	1190 kHz
11	KFJB	Marshalltown, IA	1230 kHz
12	KCOB	Newton, IA	1280 kHz
13	KWLO	Waterloo, IA	1330 kHz
14	KRNT	Des Moines, IA	1350 kHz
15	KDMI	Des Moines, IA	1460 kHz
16	KIFG	Iowa City, IA	1510 kHz
17	KXEL	Waterloo, IA	1540 kHz
18	KIOA-FM	Des Moines, IA	227C
19	KGGO	Des Moines, IA	235C
20	KMXD	Des Moines, IA	262C
21	KNWS-FM	Waterloo, IA	270C
22	KSTZ	Des Moines, IA	273C
23	KLTI-FM	Ames, IA	281C
24	KOKZ	Waterloo, IA	289C
25	KFMW	Waterloo, IA	300C
26	KRNA	Iowa City, IA	231C1
27	KHKI	Des Moines, IA	247C1
28	KXIA	Marshalltown, IA	266C1
29	KAZR	Pella, IA	277C1
30	KKDM	Des Moines, IA	298C1
31	KRKQ	Boone, IA	252C2

TABLE 5 (continued)

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	Channel/Class
32	KSKB	Brooklyn, IA	256C2
33	KKSI	Eddyville, IA	268C2
34	KBOE-FM	Oskaloosa, IA	285C2
35	KRTI	Grinnell, IA	294C2
36	KRLS	Knoxville, IA	221C3
37	KLBA-FM	Albia, IA	224C3
38	KCRR	Grundy Center, IA	249C3
39	KKCV	Cedar Falls, IA	253C3
40	KCWN	New Sharon, IA	260C3
41	KCCQ	Ames, IA	286C3

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO KGAN(TV), CEDAR RAPIDS, IOWA LICENSED FACILITY KDSM-TV, DES MOINES, IOWA, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	KIMT	Mason City, IA	3+
2	WTVO	Kirksville, MO	3-
3	WOI-TV	Ames, IA	5z
4	KWWL	Waterloo, IA	7+
5	KCCI	Des Moines, IA	8-
6	KCRG-TV	Cedar Rapids, IA	9-
7	KDIN-TV*	Des Moines, IA	11+
8	KIIN-TV*	Iowa City, IA	12+
9	WHO-TV	Des Moines, IA	13-
10	KRIN*	Warterloo, IA	32-
11	KPXR	Cedar Rapids, IA	48-

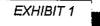
^{*} Noncommercial Educational Station

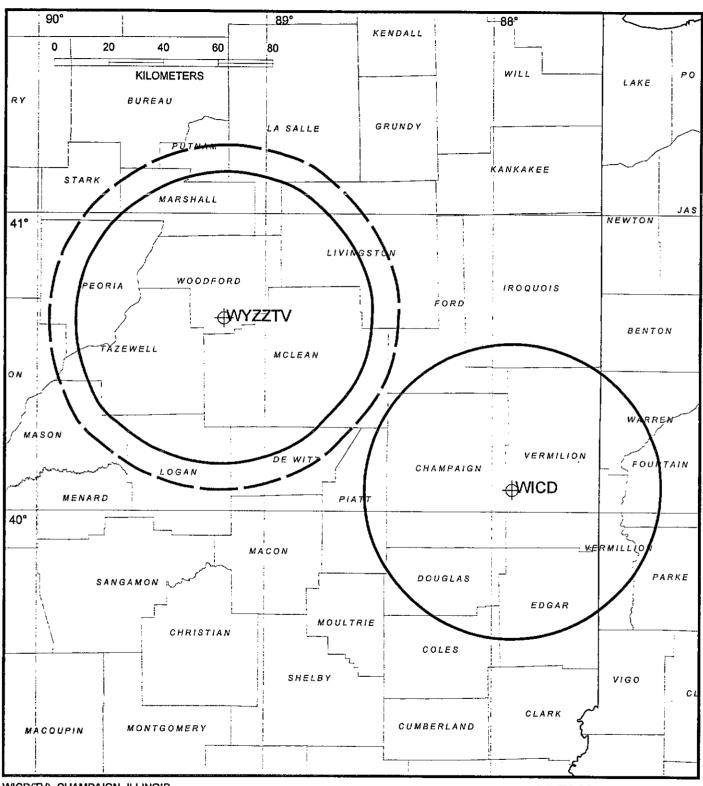
APPENDIX 3

WYZZ-TV, BLOOMINGTON, ILLINOIS AND WICD(TV), CHAMPAIGN, ILLINOIS

September, 1998







WICD(TV), CHAMPAIGN, ILLINOIS

LICENSE: Ch. 15-, 550 kW (MAX), 396 m HAAT, BLCT-821101KG

WYZZ-TV, BLOOMINGTON, ILLINOIS

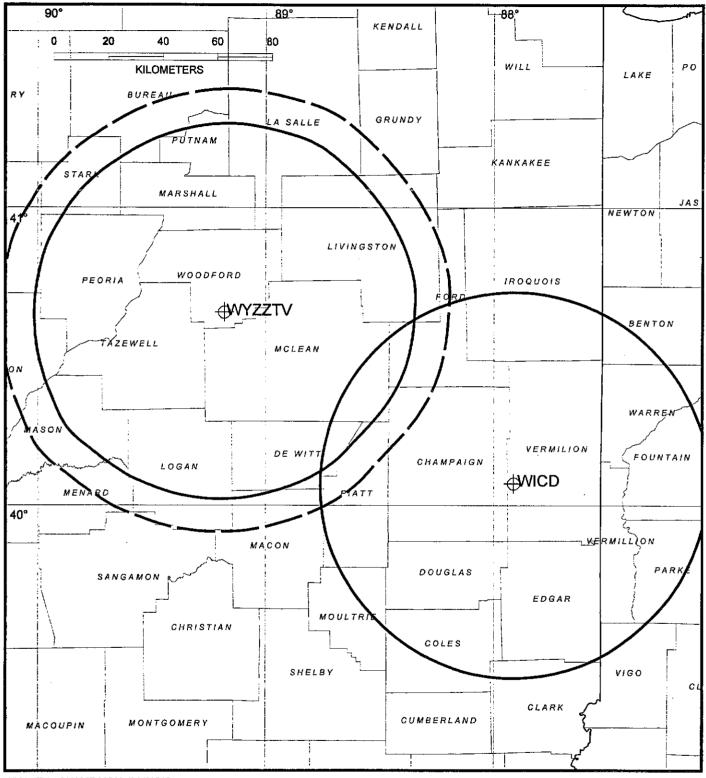
LICENSE: Ch. 43z, 1120 kW (MAX), 293 m HAAT, BLCT-851129KG

CP: Ch. 43z, 5000 kW (MAX), 293 m HAAT, BPCT-950629KR

PREDICTED GRADE A COVERAGE CONTOURS

WICD(TV), CHAMPAIGN, ILLINOIS WYZZ-TV, BLOOMINGTON, ILLINOIS SEPTEMBER, 1998





WICD(TV), CHAMPAIGN, ILLINOIS

LICENSE: Ch. 15-, 550 kW (MAX), 396 m HAAT, BLCT-821101KG

WYZZ-TV, BLOOMINGTON, ILLINOIS

LICENSE: Ch. 43z, 1120 kW (MAX), 293 m HAAT, BLCT-851129KG

CP: Ch. 43z, 5000 kW (MAX), 294 m HAAT, BPCT-950629KR

PREDICTED GRADE B COVERAGE CONTOURS

WICD(TV), CHAMPAIGN, ILLINOIS WYZZ-TV, BLOOMINGTON, ILLINOIS SEPTEMBER, 1998



DETAILS OF OVERLAP AREA WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY Ch. 15-, 550 kW (MAX), 396 m HAAT WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY Ch. 43z, 1120 kW (MAX), 293 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WICD(TV) Licensed Facility Grade B Service Area Total WICD(TV) Licensed Facility Grade B Population	16,310 430,432	
Total WYZZ-TV Licensed Facility Grade B Service Area Total WYZZ-TV Licensed Facility Grade B Population	15,450 598,880	

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WICD(TV) Grade B Service Area Percent of WYZZ-TV Grade B Service Area	711 4.36% 4.60%	km²
Population within Grade B Overlap Area Percent of Population within WICD(TV) Grade B Service Area Percent of Population within WYZZ-TV Grade B Service Area	6,698 1.56% 1.12%	persons

The Overlap Area receives Grade B service from 7 other televison stations. Of those 7 stations, 2 are predicted to provide Grade B service to the entire overlap area.

DETAILS OF OVERLAP AREA WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY Ch. 15-, 550 kW (MAX), 396 m HAAT WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY Ch. 43z, 5000 kW (MAX), 293 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WICD(TV) Licensed Facility Grade B Service Area	16,310	km²
Total WICD(TV) Licensed Facility Grade B Population	430,432	persons
	•	•
Tota! WYZZ-TV CP Facility Grade B Service Area	21,480	km²
Total WYZZ-TV CP Facility Grade B Population	720,846	nersons

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area	1,668	km²
Percent of WICD(TV) Grade B Service Area	10.23%	
Percent of WYZZ-TV Grade B Service Area	7.77%	
Population within Grade B Overlap Area	17,573	persons
Percent of Population within WICD(TV) Grade B Service Area	4.08%	
Percent of Population within WYZZ-TV Grade B Service Area	2.44%	

The Overlap Area receives Grade B service from 7 other televison stations. Of those 7 stations, 2 are predicted to provide Grade B service to the entire overlap area.

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICD(TV) and WYZZ-TV is predicted to receive primary service from a minimum of 6 and a maximum of 14 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	daytime gro	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WDZ	Decatur, IL	1050 kHz
3	WJBC	Bloomington, IL	1230 kHz
4	WSOY	Decatur, IL	1340 kHz
5	WDWS	Champaign, IL	1400 kHz
6	WHOW	Clinton, IL	1520 kHz
7	WSNI	Colfax, IL	225A
8	WSNI	Colfax, IL	225A
9	WZNF	Rantoul, IL	237A
10	WHOW-FM	Clinton, IL	240A
11	WQQB	Rantoul, IL	241A
12	WWHP	Farmer City, IL	252A
13	WGNN	Fisher, IL	273A
14	WPXN	Paxton, IL	285A
15	WCZQ	Monticello, IL	288A
16	WGKC	Mahomet, IL	290A
17	WJEZ	Pontiac, IL	229B1
18	WBWN	Le Roy, IL	281B1
19	WGFA-FM	Watseka, IL	231B
20	WLRW	Champaign, IL	233B
21	WHMS-FM	Champaign, IL	248B
22	WIAI	Danville, IL	256B
23	WBNQ	Bloomington, IL	268B
24	WSOY-FM	Decatur, IL	275B

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	<u>Channel</u>
1	WCIA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WAND	Decatur, IL	17z
4	WICS	Springfield, IL	20+
5	WPXU	Decatur, IL	23-
6	WCCU	Urbana, IL	27-
7	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICD(TV) and the facility authorized in the outstanding WYZZ-TV Construction Permit is predicted to receive primary service from a minimum of 4 and a maximum of 17 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime gro	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WDZ	Decatur, IL	1050 kHz
3	WJBC	Bloomington, IL	1230 kHz
4	WSOY	Decatur, IL	1340 kHz
5	WDWS	Champaign, IL	1400 kHz
6	WJCI ·	Rantoul, IL	1460 kHz
7	WHOW	Clinton, IL	1520 kHz
8	WBCP	Urbana, IL	1580 kHz
9	WSNI	Colfax, IL	225A
10	WZNF	Rantoul, IL	237A
11	WHOW-FM	Clinton, IL	240A
12	WQQB	Rantoul, IL	241A
13	WWHP	Farmer City, IL	252A
14	WGNN	Fisher, IL	273A
15	WPXN	Paxton, IL	285A
16	WCZQ	Monticello, IL	288A
17	WGKC	Mahomet, IL	290A
18	WGCY	Gibson City, IL	292A
19	WDKR	Maroa, IL	297A
20	WKIO	Urbana, IL	223B1
21	WJEZ	Pontiac, IL	229B1
22	WIXY	Champaign, IL	262B1
23	WBWN	Le Roy, IL	281B1
24	WZNX	Sullivan, II	294B1
25	WGFA-FM	Watseka, IL	241B
26	WLRW	Champaign, IL	233B
27	WLBH-FM	Mattoon, IL	245B
28	WHMS-FM	Champaign, IL	248B
29	WIAI	Danville, IL	256B
30	WBNQ	Bloomington, IL	268B
31	WDNL	Danville, IL	271B
32	WSOY-FM	Decatur, IL	275B

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICD(TV), CHAMPAIGN, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	WCIA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WAND	Decatur, IL	17z
4	WICS	Springfield, IL	20+
5	WPXU	Decatur, IL	23-
6	WCCU	Urbana, IL	27-
7	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

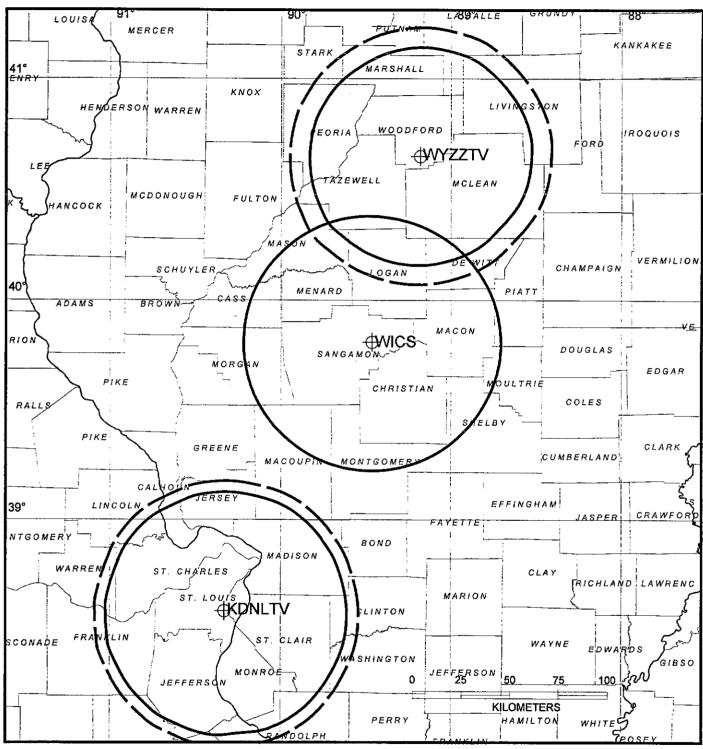
APPENDIX 4

WYZZ-TV, BLOOMINGTON, ILLINOIS KDNL-TV, ST. LOUIS, MISSOURI AND WICS(TV), SPRINGFIELD, ILLINOIS

September, 1998







WICS(TV), SPRINGFIELD, ILLINOIS

LICENSE: Ch. 20+, 1510 kW (MAX), 436 m HAAT, BLCT-2187

WYZZ-TV, BLOOMINGTON, ILLINOIS

LICENSE: Ch. 43z, 1120 kW (MAX), 293 m HAAT, BLCT-851129KG CP: Ch. 43z, 5000 kW (MAX), 293 m HAAT, BPCT-950629KR

KDNL-TV, ST. LOUIS, MISSOURI

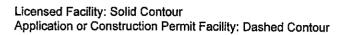
LICENSE: Ch. 30+, 2190 kW (MAX), 335 m HAAT, BLCT-800312KG CP: Ch. 30+, 5000 kW (MAX), 336 m HAAT, BPCT-960621KJ

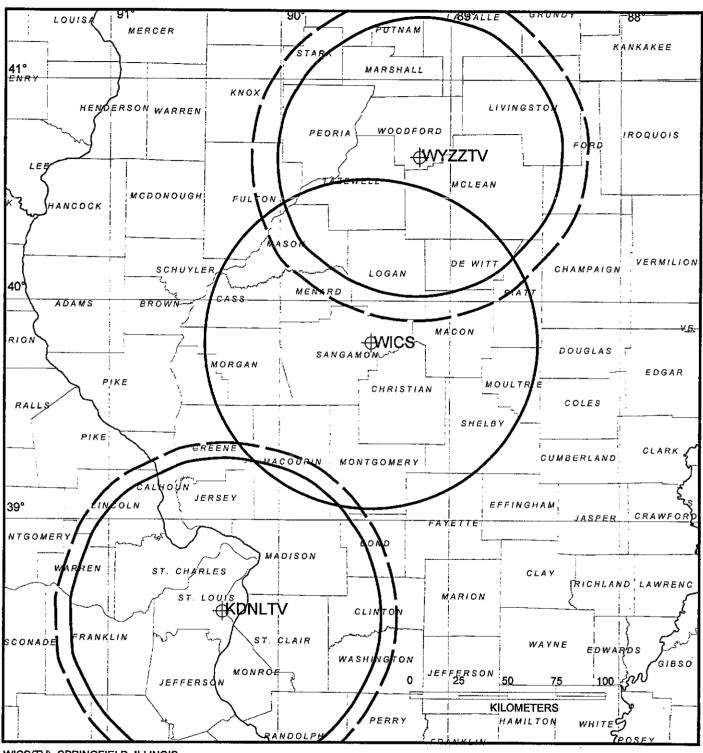
CADI T IONES --

CARL T. JONES = CORPORATION =

PREDICTED GRADE A COVERAGE CONTOURS

WICS(TV), SPRINGFIELD, ILLINOIS WYZZ-TV, BLOOMINGTON, ILLINOIS KDNL-TV, ST. LOUIS, MISSOURI SEPTEMBER, 1998





WICS(TV), SPRINGFIELD, ILLINOIS

LICENSE: Ch. 20+, 1510 kW (MAX), 436 m HAAT, BLCT-2187

WYZZ-TV, BLOOMINGTON, ILLINOIS

LICENSE: Ch. 43z, 1120 kW (MAX), 293 m HAAT, BLCT-851129KG

CP: Ch. 43z, 5000 kW (MAX), 293 m HAAT, BPCT-950629KR

KDNL-TV, ST. LOUIS, MISSOURI

LICENSE: Ch. 30+, 2190 kW (MAX), 335 m HAAT, BLCT-800312KG

CP: Ch. 30+, 5000 kW (MAX), 336 m HAAT, BPCT-960621KJ

CARL T. JONES = CORPORATION —

PREDICTED GRADE B **COVERAGE CONTOURS**

WICS(TV), SPRINGFIELD, ILLINOIS WYZZ-TV, BLOOMINGTON, ILLINOIS KDNL-TV, ST. LOUIS, MISSOURI SEPTEMBER, 1998

DETAILS OF OVERLAP AREA WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY Ch. 20+, 1510 kW (MAX), 436 m HAAT WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY Ch. 43z, 1120 kW (MAX), 293 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

•	
585,182	persons
15,450	km²
•	persons
13.050	km²
0.384	km²
•	
·	•
1,026	km²
7.9%	
10.9%	
11.469	persons
	L 21 44110
2.33%	
	13,050 429,948 9,384 492,721 1,026 7.9% 10.9% 11,469 2.67%

The Overlap Area receives Grade B service from 9 other televison stations. Of those 9 stations, 1 is predicted to provide Grade B service to the entire overlap area.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WICS(TV) Grade B Service Area Percent of WYZZ-TV Grade B Service Area	4,630 21.2% 30.0%	km²
Population within Grade B Overlap Area Percent of Population within WICS(TV) Grade B Service Area Percent of Population within WYZZ-TV Grade B Service Area	86,790 14.8% 14.5%	persons

The Overlap Area receives Grade B service from 13 other televison stations. Of those 13 stations, 1 is predicted to provide Grade B service to the entire overlap area.

DETAILS OF OVERLAP AREA WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY Ch. 20+, 1510 kW (MAX), 436 m HAAT WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY Ch. 43z, 1120 kW (MAX), 293 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WICS(TV) Licensed Facility Grade B Service Area	21,860	km²
Total WICS(TV) Licensed Facility Grade B Population	585,182	persons
Total WYZZ-TV CP Facility Grade B Service Area	21,480	km²
Total WYZZ-TV CP Facility Grade B Population	720,846	persons
Details of Total Grade A Service Area		
Total WICS(TV) Licensed Facility Grade A Service Area	13,050	km²
Total WICS(TV) Licensed Facility Grade A Population	429,948	persons
T / 1349/TT T7 / OD T 1111 O		
Total WYZZ-TV CP Facility Grade A Service Area	13,060	
Total WYZZ-TV CP Facility Grade A Population	569,616	persons
Details of Grade A Overlap Area		
Grade A Overlap Area	1,833	km²
Percent of WICS(TV) Grade A Service Area	14.05%	
Percent of WYZZ-TV Grade A Service Area	14.04%	
Population within Grade A Overlap Area		persons
Percent of Population within WICS(TV) Grade A Service Area	9.11%	
Percent of Population within WYZZ-TV Grade A Service Area	6.88%	

The Overlap Area receives Grade B service from 9 other televison stations. Of those 9 stations, 1 is predicted to provide Grade B service to the entire overlap area.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WICS(TV) Grade B Service Area Percent of WYZZ-TV Grade B Service Area	6,519 29.8% 30.3%	km²
Population within Grade B Overlap Area Percent of Population within WICS(TV) Grade B Service Area Percent of Population within WYZZ-TV Grade B Service Area	106,124 18.1% 14.7%	persons

The Overlap Area receives Grade B service from 13 other televison stations. Of those 13 stations, 1 is predicted to provide Grade B service to the entire overlap area.

DETAILS OF OVERLAP AREA WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY Ch. 20+, 1510 kW (MAX), 436 m HAAT KDNL-TV, ST. LOUIS, MISSOURI, LICENSED FACILITY Ch. 30+, 2190 kW (MAX), 335 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WICS(TV) Licensed Facility Grade B Service Area	21,860	km²
Total WICS(TV) Licensed Facility Grade B Population	585,182	persons
Total KDNL-TV Licensed Facility Grade B Service Area	19,680	km²
Total KDNL-TV Licensed Facility Grade B Population	2,544,226	persons

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WICS(TV) Grade B Service Area Percent of KDNL-TV Grade B Service Area	251 1.15% 1.28%	km²
Population within Grade B Overlap Area Percent of Population within WICS(TV) Grade B Service Area Percent of Population within KDNL-TV Grade B Service Area	5,864 1.00% 0.23%	persons

The Overlap Area receives Grade B service from 7 other televison stations. Of those 7 stations, 6 are predicted to provide Grade B service to the entire overlap area.

DETAILS OF OVERLAP AREA WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY Ch. 20+, 1510 kW (MAX), 436 m HAAT KDNL-TV, ST. LOUIS, MISSOURI, CONSTRUCTION PERMIT FACILITY Ch. 30+, 5000 kW (MAX), 336 m HAAT SEPTEMBER, 1998

Details of Total Grade B Service Area

Total WICS(TV) Licensed Facility Grade B Service Area	21,860	km²
Total WICS(TV) Licensed Facility Grade B Population	585,182	persons
Total KDNL-TV CP Facility Grade B Service Area	23,750	km²
Total KDNL-TV CP Facility Grade B Population	2,637,819	persons

Details of Grade A Overlap Area

There is no overlap of the Grade A Service Contours.

Details of Grade B Overlap Area

Grade B Overlap Area Percent of WICS(TV) Grade B Service Area Percent of KDNL-TV Grade B Service Area	728 3.33% 3.07%	km²
Population within Grade B Overlap Area Percent of Population within WICS(TV) Grade B Service Area Percent of Population within KDNL-TV Grade B Service Area	13,691 2.34% 0.52%	persons

The Overlap Area receives Grade B service from 7 other televison stations. Of those 7 stations, 5 are predicted to provide Grade B service to the entire overlap area.

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE A OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade A overlap created by the current operation of WICS(TV) and WYZZ-TV is predicted to receive primary service from a minimum of 16 and a maximum of 29 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime	groundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WPEO	Peoria, IL	1020 kHz
3	WDZ	Decatur, IL	1050 kHz
4	WVEL	Pekin, IL	1140 kHz
5	WJBC	Bloomington, IL	1230 kHz
6	WTAX	Springfield, IL	1240 kHz
7	WIRL	Peoria, IL	1290 kHz
8	WSOY	Decatur, IL	1340 kHz
9	WOAM	Peoria, IL	1350 kHz
10	WVAX	Lincoln, IL	1370 kHz
11	WMBD	Peoria, IL	1470 kHz
12	WHOW	Clinton, IL	1520 kHz
13	WHOW-FM	Clinton, IL	240A
14	WMNW	Atlanta, IL	242A
15	WIHN	Normal, IL	244A
16	WTAZ	Morton, IL	272A
17	WDKR	Maroa, IL	297A
18	WPBG	Peoria, IL	227B
19	WLRW	Champaign, IL	233B
20	WDZQ	Decatur, IL	236B
21	WNNS	Springfield, IL	254B
22	WBNQ	Bloomington, IL	268B
23	WSOY-FM	Decatur, IL	275B
24	WDBR	Springfield, IL	279B
25	WFMB-FM	Springfield, IL	283B
26	WWCT	Peoria, IL	289B
27	WSWT	Peoria, IL	295B
28	WYXY	Lincoln, IL	230B1
29	WGLO	Pekin, IL	238B1
30	WBWN	Le Roy, IL	281B1
31	WBYS-FM	Canton, IL	300B1

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICS(TV) and WYZZ-TV is predicted to receive primary service from a minimum of 13 and a maximum of 31 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	daytime gr	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WMAY	Springfield, IL	970 kHz
3	WPEO	Peoria, IL	1020 kHz
4	WDZ	Decatur, IL	1050 kHz
5	WVEL	Pekin, IL	1140 kHz
6	WJBC	Bloomington, IL	1230 kHz
7	WTAX	Springfield, IL	1240 kHz
8	WIRL	Peoria, IL	1290 kHz
9	WSOY	Decatur, IL	1340 kHz
10	WOAM	Peoria, IL	1350 kHz
11	WVAX	Lincoln, IL	1370 kHz
12	WDWS	Champaign, IL	1400 kHz
13	WFMB	Springfield, IL	1450 kHz
14	WMBD	Peoria, IL	1470 kHz
15	WHOW	Clinton, IL	1520 kHz
16	WBYS	Canton, IL	1560 kHz
17	WBGE	Peoria, IL	222A
18	WSNI	Colfax, IL	225A
19	WFXF	Chillicothe, IL	232A
20	WHOW-FM	Clinton, IL	240A
21	WMNW	Atlanta, IL	242A
22	WJPL	Farmington, IL	243A
23	WIHN	Normal, IL	244A
24	WLUJ	Petersburg, IL	249A
25	WWHP	Farmer City, IL	252A
26	WEEK-FM	Eureka, IL	253A
27	WDUX	Havana, IL	257A
28	WIXO	Bartonville, IL	260A
29	WTAZ	Morton, IL	272A
30	WGNN	Fisher, IL	273A
31	WXCL	Pekin, IL	285A
32	WCZQ	Monticello, IL	288A
33	WDKR	Maroa, IL	297A

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	Channel/Class
34	WPBG	Peoria, IL	227B
35	WLRW	Champaign, IL	233B
36	WDZQ	Decatur, IL	236B
37	WHMS-FM	Champaign, IL	248B
38	WNNS	Springfield, IL	254B
39	WYMG	Jacksonville, IL	263B
40	WBNQ	Bloomington, IL	268B
41	WQQL	Springfield, IL	270B
42	WSOY-FM	Decatur, IL	275B
43	WDBR	Springfield, IL	279B
44	WFMB-FM	Springfield, IL	283B
45	WWCT	Peoria, IL	289B
46	WSWT	Peoria, IL	295B
47	WQLZ	Taylorville, IL	224B1
48	WYXY	Lincoln, IL	230B1
49	WGLO	Pekin, IL	238B1
50	WFYR	Elmwood, IL	247B1
51	WBWN	Le Roy, IL	281B1
52	WBYS-FM	Canton, IL	300B1

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE A OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	WICA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WAND	Decatur, IL	17z
4	WHOI	Peoria, IL	19z
5	WPXU	Decatur, IL	23-
6	WEEK-TV	Peoria, IL	25+
7	WMBD-TV	Peoria, IL	31+
8	WTVP	Peoria, IL	47-
9	WRSP-TV	Sprinafield, IL	55+

^{*} Noncommercial Educational Station

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	Channel
1	WCIA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WICD	Champaign, IL	15-
4	WAND	Decatur, IL	17z
5	WHOI	Peoria, IL	19z
6	WPXU	Decatur, IL	23-
7	WEEK-TV	Peoria, IL	25+
8	WCCU	Urbana, IL	27-
9	WMBD-TV	Peoria, IL	31+
10	WWTO-TV	LaSalle, IL	35 z
11	WTVP *	Peoria, IL	47-
12	WCFN	Springfield, IL	49-
13	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE A OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade A overlap created by the current operation of WICS(TV) and the facility authorized in the outstanding WYZZ-TV Construction Permit is predicted to receive primary service from a minimum of 15 and a maximum of 31 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime ar	oundwave contour

	Call	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WMAY	Springfield, IL	970 kHz
3	WPEO	Peoria, IL	1020 kHz
4	WDZ	Decatur, IL	1050 kHz
5	WVEL	Pekin, IL	1140 kHz
6	WJBC	Bloomington, IL	1230 kHz
7	WTAX	Springfield, IL	1240 kHz
8	WIRL	Peoria, IL	1290 kHz
9	WSOY	Decatur, IL	1340 kHz
10	WOAM	Peoria, IL	1350 kHz
11	WVAX	Lincoln, IL	1370 kHz
12	WFMB	Springfield, IL	1450 kHz
13	WMBD	Peoria, IL	1470 kHz
14	WHOW	Clinton, IL	1520 kHz
15	WHOW-FM	Clinton, IL	240A
16	WMNW	Atlanta, IL	242A
17	WIHN	Normal, IL	244A
18	WLUJ	Petersburg, IL	249A
19	WDUX	Havana, IL	257A
20	WTAZ	Morton, IL	272A
21	WDKR	Maroa, IL	297A
22	WPBG	Peoria, IL	227B
23	WLRW	Champaign, IL	233B
24	WDZQ	Decatur, IL	236B
25	WHMS-FM	Champaign, IL	248B
26	WNNS	Springfield, IL	254B
27	WYMG	Jacksonville, IL	263B
28	WBNQ	Bloomington, IL	268B
29	WQQL	Springfield, IL	270B
30	WSOY-FM	Decatur, IL	275B
31	WDBR	Springfield, IL	279B
32	WFMB-FM	Springfield, IL	283B
33	WWCT	Peoria, IL	289B

TABLE 9 (continued)

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	Channel/Class
34	WSWT	Peoria, IL	295B
35	WYXY	Lincoln, IL	230B1
36	WGLO	Pekin, IL	238B1
38	WBWN	Le Roy, IL	281B 1
39	WBYS-FM	Canton, IL	300B1

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICS(TV) and the facility authorized in the outstanding WYZZ-TV Construction Permit is predicted to receive primary service from a minimum of 7 and a maximum of 31 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	daytime or	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	WILL	Urbana, IL	580 kHz
2	WMAY	Springfield, IL	970 kHz
3	WPEO	Peoria, IL	1020 kHz
4	WDZ	Decatur, IL	1050 kHz
5	WVEL	Pekin, IL	1140 kHz
6	WLDS	Jacksonville, IL	1180 kHz
7	WJBC	Bloomington, IL	1230 kHz
8	WTAX	Springfield, IL	1240 kHz
9	WIRL	Peoria, IL	1290 kHz
10	WSOY	Decatur, IL	1340 kHz
11	WOAM	Peoria, IL	1350 kHz
12	WVAX	Lincoln, IL	1370 kHz
13	WDWS	Champaign, IL	1400 kHz
14	WFMB	Springfield, IL	1450 kHz
15	WMBD	Peoria, IL	1470 kHz
16	WHOW	Clinton, IL	1520 kHz
17	WBYS	Canton, IL	1560 kHz
18	WBGE	Peoria, IL	222A
19	WSNI	Colfax, IL	225A
20	WYDS	Decatur, IL	226A
21	WFXF	Chillicothe, IL	232A
22	WHOW-FM	Clinton, IL	240A
23	WMNW	Atlanta, IL	242A
24	WJPL	Farmington, IL	243A
25	WIHN	Normal, IL	244A
26	WLUJ	Petersburg, IL	249A
27	WWHP	Farmer City, IL	252A
28	WEEK-FM	Eureka, IL	253A
29	WXFM	Mount Zion, IL	257A
30	WDUX	Havana, IL	257A
31	` WIXO	Bartonville, IL	260A
32	WTAZ	Morton, IL	272A
33	WGNN	Fisher, IL	273A

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO

WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	Channel/Class
34	WXCL	Pekin, IL	285A
35	WCZQ	Monticello, IL	288A
36	WDKR	Maroa, IL	297A
37	WPBG	Peoria, IL	227B
38	WLRW	Champaign, IL	233B
39	WDZQ	Decatur, IL	236B
40	WLBH-FM	Mattoon, IL	245B
41	WHMS-FM	Champaign, IL	248B
42	WNNS	Springfield, IL	254B
43	WYMG	Jacksonville, IL	263B
44	WBNQ	Bloomington, IL	268B
45	WQQL	Springfield, IL	270B
46	WSOY-FM	Decatur, IL	275B
47	WDBR	Springfield, IL	279B
48	WFMB-FM	Springfield, IL	283B
49	WWCT	Peoria, IL	289B
50	WSWT	Peoria, IL	295B
51	WKIO	Urbana, IL	223B1
52	WQLZ	Taylorville, IL	224B1
53	WYXY	Lincoln, IL	230B1
54	WGLO	Pekin, IL	238B1
55	WFYR	Elmwood, IL	247B1
56	WIXY	Champaign, IL	262B1
57	WJEQ	Macomb, IL	274B1
58	WBWN	Le Roy, IL	281B1
59	WEJT	Shelbyville, IL	286B1
60	WZNX	Sullivan, IL	294B1
61	WBYS-FM	Canton, IL	300B1

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE A OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	<u>Channel</u>
1	WICA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WAND	Decatur, IL	17z
4	WHOI	Peoria, IL	19z
5	WPXU	Decatur, IL	23-
6	WEEK-TV	Peoria, IL	25+
7	WMBD-TV	Peoria, IL	31+
8	WTVP	Peoria, IL	47-
9	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY WYZZ-TV, BLOOMINGTON, ILLINOIS, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	City, State	<u>Channel</u>
1	WCIA	Champaign, IL	3+
2	WILL-TV *	Urbana, IL	12-
3	WICD	Champaign, IL	15-
4	WAND	Decatur, IL	17z
5	WHOI	Peoria, IL	19z
6	WPXU	Decatur, IL	23-
7	WEEK-TV	Peoria, IL	25+
8	WCCU	Urbana, IL	27-
9	WMBD-TV	Peoria, IL	31+
10	WWTO-TV	LaSalle, IL	35z
11	WTVP *	Peoria, IL	47-
12	WCFN	Springfield, IL	49-
13	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY KDNL-TV, ST. LOUIS, MISSOURI, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICS(TV) and KDNL-TV is predicted to receive primary service from a minimum of 11 and a maximum of 24 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime gr	oundwave contour

	<u>Call</u>	City, State	Channel/Class
1	KTRS	St. Louis, MO	550 kHz
2	KFNS	Wood River, II	590 kHz
3	KJSL	St. Louis, MO	630 kHz
4	KSTL	St. Louis, MO	690 kHz
5	WEW	St. Louis, MO	770 kHz
6	KFUO	Clayton, MO	850 kHz
7	KXEN	Festus-St. Louis, MO	1010 kHz
8	KMOX	St. Louis, MO	1120 kHz
9	WLDS	Jacksonville, IL	1180 kHz
10	WIBV	Belleville, IL	1260 kHz
11	KKWK	St. Louis, MO	1380 kHz
12	WJBM	Jerseyville, IL	1480 kHz
13	WSMI	Litchfield, IL	1540 kHz
14	WBGZ	Alton, IL	1540 kHz
15	WCNL	Carlinville, IL	240A
16	WNNS	Springfield, IL	254B
17	WXAJ	Hillsboro, IL	259B
18	KATZ-FM	Alton, IL	262B
19	WYMG	Jacksonville, IL	263B
20	WSMI-FM	Litchfield, IL	291B
21	KSHE	Crestwood, MO	234C
22	KFUO-FM	Clayton, MO	256C
23	KEZK-FM	St. Louis, MO	273C
24	KSLZ	St. Louis, MO	299C
25	KYKY	St. Louis, MO	251C1
26	WKKX	Granite City, IL	293C1
27	WXTM	Jerseyville, I L	281C2

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY KDNL-TV, ST. LOUIS, MISSOURI, LICENSED FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	<u>Channel</u>
1	KTVI	St. Louis, MO	2z
2	KMOV	St. Louis, MO	3+
3	KSDK	St. Louis, MO	5-
4	KETC *	St. Louis, MO	9z
5	KPLR-TV	St. Louis, MO	11-
6	WPXS	Mount Vernon, IL	13+
7	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

COMMERCIAL AM AND FM STATIONS WHICH PROVIDE PRIMARY SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY KDNL-TV, ST. LOUIS, MISSOURI, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

The entire area of Grade B overlap created by the current operation of WICS(TV) and the facility authorized in the outstanding KDNL-TV Construction Permit is predicted to receive primary service from a minimum of 10 and a maximum of 24 operating commercial radio stations.

Class A FM station	1.0 mV/m	contour	F(50,50)
Class B FM station	0.5 mV/m	contour	F(50,50)
Class C FM station	1.0 mV/m	contour	F(50,50)
AM station (urban area)	2.0 mV/m	davtime or	oundwave contour

	<u>Call</u>	<u>City, State</u>	Channel/Class
1	KTRS	St. Louis, MO	550 kHz
2	KFNS	Wood River, IL	590 kHz
3	KJSL	St. Louis, MO	630 kHz
4	KSTL	St. Louis, MO	690 kHz
5	WEW	St. Louis, MO	770 kHz
6	KFUO	Clayton, MO	850 kHz
7	WMAY	Springfield, IL	970 kHz
8	KXEN	Festus-St. Louis, MO	1010 kHz
9	KMOX	St. Louis, MO	1120 kHz
10	WLDS	Jacksonville, IL	1180 kHz
11	WIBV	Belleville, IL	1260 kHz
12	KKWK	St. Louis, MO	1380 kHz
13	WJBM	Jerseyville, IL	1480 kHz
14	WSMI	Litchfield, IL	1540 kHz
15	WBGZ	Alton, IL	1540 kHz
16	WCNL	Carlinville, IL	240A
17	WNNS	Springfield, IL	254B
18	WXAJ	Hillsboro, IL	259B
19	KATZ-FM	Alton, IL	262B
20	WYMG	Jacksonville, IL	263B
21	WQQL	Springfield, IL	270B
22	WFMB-FM	Springfield, IL	283B
23	WSMI-FM	Litchfield, IL	291B
24	KSHE	Crestwood, MO	234C
25	KFUO-FM	Clayton, MO	256C
26	KEZK-FM	St. Louis, MO	273C
27	KSLZ	St. Louis, MO	299C
28	KYKY	St. Louis, MO	251C1
29	WKKX	Granite City, IL	293C1
30	MTXW	Jerseyville, IL	281C2

FULL SERVICE TELEVISION STATIONS WHICH PROVIDE GRADE B SERVICE TO WICS(TV), SPRINGFIELD, ILLINOIS, LICENSED FACILITY KDNL-TV, ST. LOUIS, MISSOURI, CONSTRUCTION PERMIT FACILITY GRADE B OVERLAP AREA SEPTEMBER, 1998

	<u>Call</u>	<u>City, State</u>	<u>Channel</u>
1	KTVI	St. Louis, MO	2z
2	KMOV	St. Louis, MO	3+
3	KSDK	St. Louis, MO	5-
4	KETC *	St. Louis, MO	9z
5	KPLR-TV	St. Louis, MO	11-
6	WPXS	Mount Vernon, IL	13+
7	WRSP-TV	Springfield, IL	55+

^{*} Noncommercial Educational Station

CABLE SYSTEMS SERVING THE IOWA COUNTIES OF GRUNDY, HARDIN, JASPER, MAHASKA, MARSHALL, POWESHIEK, STORY AND TAMA IN THE GRADE B OVERLAP AREA FOR KGAN(TV) AND KDSM(TV)

(Sources: 1998 Television & Cable Factbook; Broadcasting & Cable Yearbook 1998)

	System	County	Communities	Activated Channels
	Hertiage Cablevision, Inc.	Hardin (& Franklin), 1A	Ackley, IA (also serves Franklin County (eastern portions))	25
2	Mid American Cable System	Marshall, IA	Albion, IA	61
3.	Latimer/Coulter Cablevision	Hardin, I.A	Alden, IA	N/A
4	Heritage Cablevision, Inc.	Story (& Boone), IA	Ames, IA (also serves Boone County (eastern portion), Nevada, Story County)	39
5.	Mid-Iowa Communications	Jasper, IA	Baxter, IA	13
6.	Inter-County Cable Co.	Poweshiek, IA	Brooklyn, IA	18
7.	Walnut Creek Communications, Inc.	Story, IA	Cambridge, IA	30
8.	Inter-County Cable Co.	Tama, IA	Chelsea, IA	29
6	New Path Communications L.C.	Tama, IA	Clutier, IA	20
10.	TCI of Southern Iowa	Jasper (& Polk), IA	Colfax, IA (also serves Jasper County (southwestern portion), Mitchellville, Prairie City)	32

	System	County	Communities	Activated Channels
11.	Walnut Creek Communications, Inc.	Story, IA	Collins, IA	. 22
12.	Walnut Creek Communications, Inc.	Story, IA	Colo, IA	30
13.	Deep River Telephone Co.	Poweshiek, IA	Deep River, IA (also serves Barnes City)	39
14.	Ottumwa Cablevision, Inc.	Mahaska (Monroe & Wapello), IA	Eddyville, IA	14
15.	TCI of Central Iowa	Hardin, IA	Eldora, IA (also serves Hardin County)	31
16.	Starwest Inc.	Mahaska, IA	Fremont, IA	35
17.	Triax Cablevision	Story, LA	Gilbert, IA	8
18.	Mid-Iowa Telephone Communications	Jasper & Marshall, IA	Gilman, IA (also serves Kellogg, Laurel, Oakland Acres)	39
19.	Triax Cable TV	Grundy & Tama, IA	Gladbrook, IA (also serves Beaman, Conrad, Garwin)	36
20.	TCI of Southern Iowa	Poweshiek, IA	Grinnell, IA	34
21.	Cablevision IV Ltd.	Grundy, IA	Grundy Center, IA	32
22.	New Path Communications L.C.	Grundy, IA	Holland, IA	20
23.	Hubbard Co-op Cable	Hardin, IA	Hubbard, IA	N/A

	System	County	Communities	Activated Channels
24.	WestMarc Cable Holding, Inc.	Hardin, IA	Iowa Falls, IA (also serves Hardin County)	32
25.	Walnut Creek Communications, Inc.	Story, IA	Kelley, IA	27
26.	South Benton Cablevision, Inc.	Tama (& Benton), IA	Keystone, IA (also serves Elberon, Garrison)	33
27.	New Path Communications, L.C.	Tama, IA	Lincoln, 1A	21
28.	Inter-County Cable TV	Poweshiek, IA	Malcom, IA	30
29.	Heritage Cablevision, Inc.	Marshall, IA	Marshalltown, IA (also serves Green Mountain, LeGrand, Marshall County)	37
30.	Walnut Creek Communications, Inc.	Story, IA	Maxwell, IA	34
31.	Mid-Iowa Telephone Communicationss	Marshall, IA	Melbourne, IA	21
32.	Galaxy Cablevision	Jasper, IA	Monroc, IA	20
33.	Triax Cablevision	Poweshiek, IA	Montezuma, IA	20
34.	Triax Cable TV	Grundy (& Butler), IA	New Hartford, IA (also serves Dike)	42
35.	Triax Cablevision	Mahaska, IA	New Sharon, LA	N/A
36.	Heritage Cablevision, Inc.	Jasper, IA	Nevvton, IA (also serves Jasper County (central portions), Lambs Grove)	37

	System	County	Communities	Activated Channels
37.	Ottumwa Cablevision, Inc.	Mahaska, IA	Oskaloosa, IA (also serves Beacon, University Park)	37
38.	Radcliffe Cablevision, Inc.	Hardin, IA	Radcliffe, IA	54
39.	WestMarc Cable Holding, Inc.	Grundy, IA	Reinback, IA	26
40.	Triax Cablevision	Story, IA	Roland, IA	91
41.	TCI of Central lowa	Story (& Polk), IA	Sheldahl, IA (also serves Huxley, Polk City, Polk County (western portion), Slater, Story County (southwestern portion))	28
42.	Triax Cablevision	Marshall, IA	State Center, IA	15
43.	Steamboat Rock Cablevision	Hardin, IA	Steamboat Rock, IA	18
44.	TCI of Central Iowa	Story (& Hamilton), IA	Story City, IA (also serves Randall)	28
45.	TCI of Central lowa	Tama, IA	Toledo, IA (also serves Tama)	32
46.	TCI of Central Iowa	Tama, IA	Traer, IA (also serves Dysart)	26
47.	Mid America Cable Systems	Hardin, IA	Union, IA	19
	Inter-County Cable TV	Poweshick (& Iowa), IA	Victor, IA (also serves Ladora)	29
49.	Union Cablevision	Grundy, IA	Wellsburg, IA	N/A

	System	County	Communities	Activated Channels
50.	Minerva Valley Cablevision	Marshall & Story, IA	Zearing, IA (also serves Clemons, St. Anthony)	37

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NEWSPAPERS SERVING THE IOWA COUNTIES OF GRUNDY, HARDIN, JASPER, MAHASKA, MARSHALL, POWESHIEK, STORY AND TAMA IN THE GRADE B OVERLAP AREA FOR KGAN(TV) AND KDSM(TV)

(Source: 1997 Editor & Publisher Yearbook)

Dailies

- 1. <u>The Daily Tribune</u>, Ames, IA (Story)
- 2. <u>Times-Republican</u>, Marshalltown, IA (Marshall)
- 3. The Newton Daily News, Newton, IA (Jasper)
- 4. Oskaloosa Herald, Oskaloosa, IA (Mahaska)

Weeklies

- 1. World Journal, Ackley, IA (Hardin (& Franklin))
- 2. The Brooklyn Chronicle, Brooklyn, IA (Poweshiek)
- 3. The Free Press, Brooklyn, IA (Poweshiek)
- 4. Jasper County Tribune, Colfax, IA (Jasper)
- 5. The Record, Conrad, IA (Grundy)
- 6. The Dysart Reporter, Dysart, IA (Tama)
- 7. Eddyville Tribune, Eddyville, IA (Mahaska (Wapello & Monroe)
- 8. Eldora Herald-Ledger, Eldora, IA (Hardin)
- 9. Fremont Gazette, Fremont, IA (Mahaska)
- 10. Northern-Sun Print, Gladbrook/Garwin/Lincoln, IA (Tama)
- 11. Grinnell Herald-Register, Grinnell, IA (Poweshiek)
- 12. Grundy Register, Grundy Center, IA (Grundy)
- 13. Times-Citizen, Iowa Falls, IA (Hardin)
- 14. Monroe Legacy, Monroe/Otley/Reasnor, IA (Jasper)
- 15. Montezuma Republican, Montezuma, IA (Poweshiek)
- 16. Nevada Journal, Nevada, IA (Story)
- 17. New Sharon Star, New Sharon, IA (Mahaska)
- 18. Prairie City News, Prairie City, IA (Jasper)
- 19. Reinbeck Courier, Reinbeck, IA (Grundy)
- 20. The Tri-County Times, Slater/Huxley/Kelly/Cambridge/Collins/Maxwell/Baxter/Elkhart, IA (Story)
- 21. Enterprise-Record, State Center, IA (Marshall)
- 22. The Story City Herald, Story City, IA (Story)
- 23. Diamond Trail News, Sully, IA (Jasper)
- 24. The Tama News-Herald, Tama/Toledo/South Tama, IA (Tama)
- 25. Toledo Chronicle, Tama/Toledo/South Tama, IA (Tama)
- 26. The Traer Star-Clipper, Traer, IA (Tama)
- 27. Tri-County News, Zearing, IA (Story)



Mass Media Bureau

Video Services Division

KGAN CEDAR RAPIDS IA US

BLCT1872 Channel Zero Offset

License

GANNETT PUBLISHING COMPANY

N Lat 42 17 39 W Lon 91 53 10

ERP: 100.000 kW HAAT: 442.0 m RCAMSL: 715.0 m Zone:

Horizontal Polarization

No beam tilt Non directional

If you have any corrections to the engineering database or you have discovered an error in the database, please contact Nai Tam at 202-418-1650 or send Nai, ntam@fcc.gov an E-mail.

If you have any suggestions about this page please, send your comments to William Ball, wball@fcc.gov



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Federal Communications Commission

Mass Media Bureau

Video Services Division

KDSMTV

DES MOINES

IA US

Channel 17

Positive Offset

BLCT830404KI License

KDSM LICENSEE, INC.

N Lat 41 48

W Lon 93 36 27

ERP: HAAT: 3020,000 kW

463.0 m

Zone:

RCAMSL: 753.0 m

Horizontal Polarization

Uses beam tilt

Directional Antenna

Make: RCA Model: ODDKDSMTV

KDSMTV

DES MOINES

Channel 17

Positive Offset

BPCT960621KF Construction Permit

KDSM LICENSEE, INC.

N Lat 41 48 1

W Lon 93 36 27

ERP:

5000.000 kW

HAAT:

462.0 m

RCAMSL: 754.0 m

Zone:

Horizontal Polarization

Uses beam tilt

Directional Antenna

Make: RCA Model: ODDKDSMTV

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Mass Media Bureau

Video Services Division

KRIN

WATERLOO

IA US

Channel 32

Negative Offset

BLET860923KQ License

IOWA PUBLIC BROADCASTING BOARD

N Lat 42 18 59 W Lon 91 51 31

ERP:

5000.000 kW

HAAT:

579.0 m

RCAMSL: 857.0 m

Zone:

Horizontal Polarization

Uses beam tilt

Directional Antenna

Make: RCA Model: ODDKRIN

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Mass Media Bureau

Video Services Division

KPXR CEDAR RAPIDS IA US Channel 48 Negative Offset BLCT970513KE License

PAXSON COMMUNICATIONS CORPORATION

N Lat 42 17 17 W Lon 91 52 54

ERP: 2950.000 kW HAAT: 323.0 m RCAMSL: 596.0 m Zone: 2

Horizontal Polarization

Uses beam tilt Directional Antenna

Make: HAR Model: ODD970513KE

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CABLE SYSTEMS SERVING THE ILLINOIS COUNTIES OF GREENE, MACOUPIN AND MONTGOMERY IN THE GRADE B OVERLAP AREA FOR KDNL(TV) CONSTRUCTION PERMIT AND WICS(TV)

(Sources: 1998 Television & Cable Factbook; Broadcasting & Cable Yearbook 1998)

1. Triax Cablevision Gounty County 2. Enstar Cable TV Macoupin (& Jersey), IL Brighton, IL 3. Greene County Cable Greene, IL Carrinville, IL 4. Regional Cable TV Macoupin & Montgomery, IL Chesterfield (village), IL (also serves Montgomery County (centry portion)) 5. Triax Cablevision Montgomery, IL Coffeen, IL 6. Regional Cable TV Montgomery, IL Eldred, IL 7. Enstar Cable TV Montgomery, IL Eidred, IL 8. Regional Cable TV Montgomery, IL Fillmore, IL 9. Falcon Cable Macoupin, IL Gillespie, IL (also serves Macoupin County (portions)) 10. Enstar Cable TV Macoupin (and Sangamon), IL Gillespie, IL (also serves Auburn, Nilwood, Sunset Lake, Thayer, Verden)					
Triax Cablevision Macoupin (& Jersey), IL Enstar Cable TV Macoupin, IL Greene County Cable Greene, IL Regional Cable TV Montgomery, IL Enstar Cable TV Greene, IL Regional Cable TV Greene, IL Regional Cable TV Montgomery, IL Falcon Cable Macoupin, IL Falcon Cable Macoupin (and Sangamon), IL Enstar Cable TV Macoupin (and Sangamon), IL		System	County	Communities	Activated Channels
Enstar Cable TV Greene County Cable Regional Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Regional Cable TV Macoupin, IL Falcon Cable Racoupin (and Sangamon), IL	-	Triax Cablevision	Macoupin (& Jersey), IL	Brighton, IL	38
Greene County Cable Regional Cable TV Triax Cablevision Regional Cable TV Greene, IL Greene, IL Montgomery, IL Regional Cable TV Montgomery, IL Falcon Cable Macoupin, IL Enstar Cable TV Macoupin (and Sangamon), IL	2.	Enstar Cable TV	Macoupin, IL	Carlinville, IL	37
Regional Cable TV Macoupin & Montgomery, IL Triax Cablevision Montgomery, IL Regional Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Falcon Cable Macoupin, IL Falcon Cable Macoupin (and Sangamon), IL Pastar Cable TV Macoupin (and Sangamon), IL	.3.	Greene County Cable	Greene, IL	Carrollton, IL	33
Triax Cablevision Montgomery, IL Regional Cable TV Greene, IL Enstar Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Falcon Cable Falcon Cable Falcon Cable Falcon Cable Macoupin, IL Macoupin (and Sangamon), IL	4	Regional Cable TV	Macoupin & Montgomery, IL	Chesterfield (village), IL (also serves Butler, Montgomery County (central portion))	20
Regional Cable TV Greene, IL Enstar Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Falcon Cable Macoupin, IL Enstar Cable TV Macoupin (and Sangamon), IL Macoupin (and Sangamon), IL	5.	Triax Cablevision	Montgomery, IL	Coffeen, IL	21
Enstar Cable TV Montgomery, IL Regional Cable TV Montgomery, IL Falcon Cable Enstar Cable TV Macoupin, IL Macoupin (and Sangamon), IL	9.	Regional Cable TV	Greene, IL	Eldred, IL	N/A
Regional Cable TV Montgomery, IL Falcon Cable Macoupin, IL Enstar Cable TV Macoupin (and Sangamon), IL	7.		Montgomery, IL	Farmersville, IL	25
Falcon Cable Macoupin, IL Enstar Cable TV Macoupin (and Sangamon), IL	∞.		Montgomery, IL	Fillmore, IL	21
Enstar Cable TV Macoupin (and Sangamon), IL	9.		Macoupin, IL	Gillespie, IL (also serves Macoupin County (portions))	36
	10.		Macoupin (and Sangamon), IL	Girard, IL (also serves Auburn, Nilwood, Sunset Lake, Thayer, Verden)	38

11.	Triax Cablevision	Greene, IL	Greenfield, IL	26
12.	Triax Cablevision	Montgomery (and Christian), IL	Harvel, IL	17
13.	Regional Cable TV	Macoupin, IL	Hettick (village), IL	20
14.	Enstar Cable TV	Montgomery, IL	Hillsboro, IL (also serves Schram City, Taylor Springs)	44
15.	Regional Cable TV	Greene, IL	Hillview (village), IL	21
16.	Triax Cablevision	Montgomery, IL	Irving, IL	61
17.	Enstar Cable TV	Montgomery, IL	Litchfield, IL (also serves Montgomery County (portions))	36
18.	Regional Cable TV	Macoupin, IL	Medora, IL	21
19.	Enstar Cable TV	Montgomery, IL	Nokomis, IL (also serves Coalton, Witt)	40
20.	Triax Cablevision	Macoupin, IL	Palmyra, IL (also serves Modesto)	30
21.	Becks Cable Systems	Montgomery (& Bond), IL	Panama, IL (also serves Donnellson)	16
22.	Enstar Cable TV	Montgomery, IL	Raymond, IL	26
23.	Greene County Cable	Greene, IL	Roodhouse, IL (also serves White Hall)	24
24.	Triax Cablevision	Macoupin, IL	Shipman, IL	20

25.	Macoupin County Cablevision	Macoupin (& Madison), IL	Staunton, IL (also serves Benld, Bunker Hill, Livingtson, Mount Clare, Mount Olive, Savyerville, Williamson)	26
26.	Regional Cable TV	Montgomery, IL	Waggoner (village), IL	21
27.	Triax Cablevision	Macoupin, IL	Wilsonville, IL	20

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