

IOWA CIVIL DEFENSE DIVISION



Iowa
a place to grow

LUCAS STATE OFFICE BUILDING
ROOM B-33

DES MOINES, IOWA 50319

PHONE: 281-3231
AREA CODE 515



ROBERT D. RAY
GOVERNOR

Donald C. Hinman
Acting Director

April 10, 1974

TO: Iowa Warning System Operations Plan (IAWAS) Holders
FROM: Henry J. Boccella, Communications and Warning Officer
SUBJECT: Change Order #2

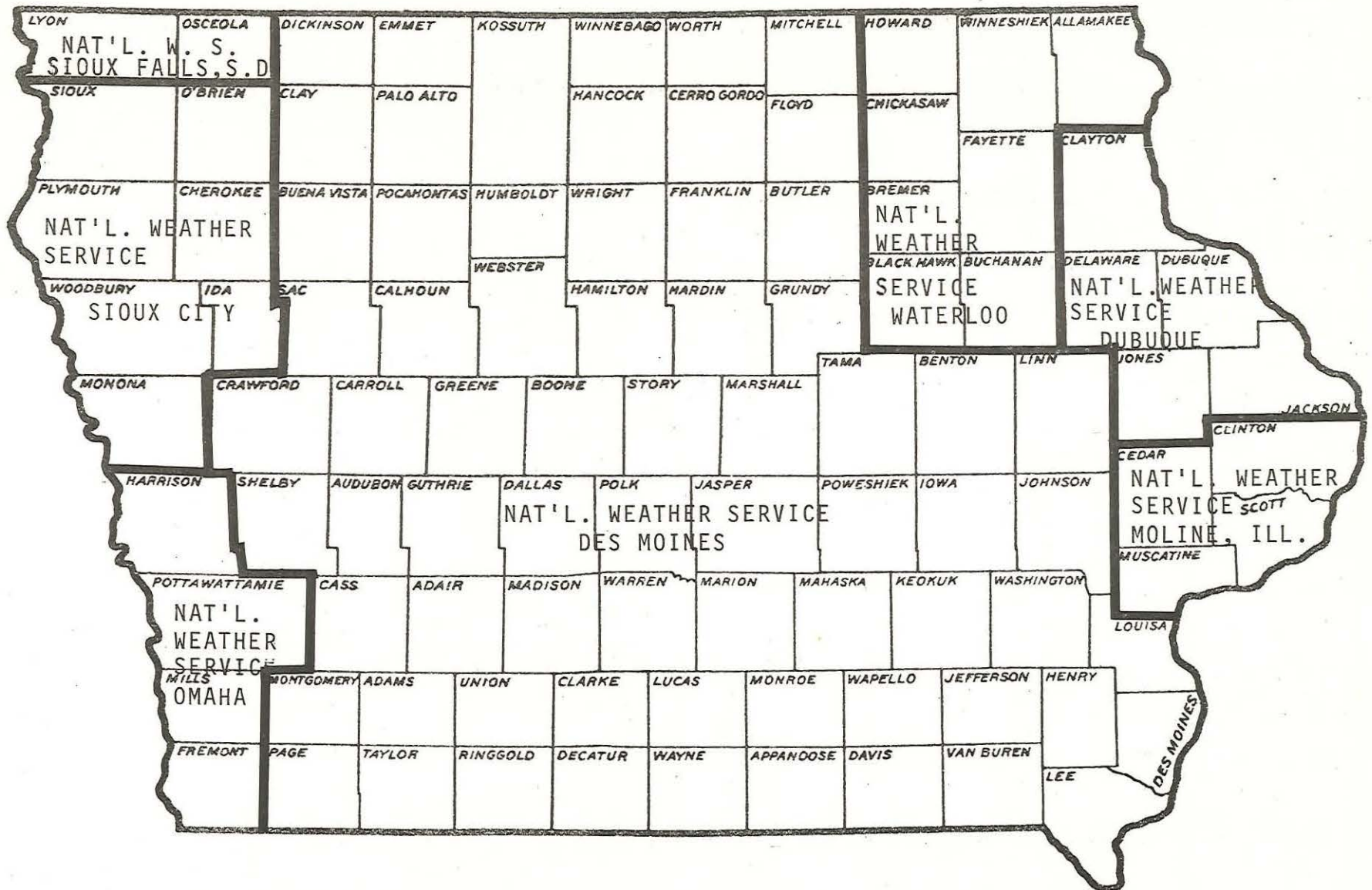
1. This order supersedes Change Order #1.
2. Replace Appendix 1, "National Service Areas of Responsibility" (page C-1-1) dated April 1, 1974 with new page C-1-1 dated April 9, 1974.

HJB:ect

Attachment

APPENDIX 1 NATIONAL WEATHER SERVICE AREAS OF RESPONSIBILITY

C-1-1



Revised April 9, 1974

IOWA CIVIL DEFENSE DIVISION



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ROOM B-33

DES MOINES, IOWA 50319

PHONE: 281-3231
AREA CODE 515

ROBERT D. RAY
GOVERNOR

Date: March 1, 1974
To: Iowa Warning System Operations Plan (IAWAS) Holders
From: Henry J. Boccella, Communications and Warning Officer
Subject: Distribution and Control of IAWAS

The Iowa Warning System Operations Plan published in February, 1973, is superseded by the enclosed plan, dated March 1, 1974.

This plan is disseminated in accordance with a control distribution list prepared on a selective basis of job position and title of those individuals responsible for public safety emergency planning and action.

If a change occurs in your job position and title as it relates to your responsibilities for emergency planning and action, your copy of the plan should be given to your successor, if known. If not known, the plan should be returned to this office. This document can be mailed as fourth class book material and should be addressed as follows:

Iowa Civil Defense Division
Lucas State Office Building
Room B-33
Des Moines, Iowa 50319
Attention Communications and Warning Officer

Your cooperation in following these procedures will assist materially in reducing or eliminating the high cost of replacing lost plans and aid us in keeping our control distribution list current.

Changes to this plan will be published as letter "Order Changes" when required. These changes, when received, should be posted in the plan and recorded on the "Record of Corrections" form.

HJB:cvt

Enclosure

IOWA WARNING SYSTEM OPERATIONS PLAN (NAWAS)

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IOWA CIVIL DEFENSE DIVISION
Department of Public Defense
Lucas State Office Building
Room B-33
Des Moines, Iowa 50319

IOWA WARNING SYSTEM (IAWAS) OPERATIONS PLAN

1. GENERAL

The probability or imminence of an attack upon the United States by hostile aircraft or missiles is determined by the North American Air Defense Command (NORAD). This intelligence is immediately made known to the Attack Warning Officers stationed in the National Civil Defense Warning Center located in the NORAD Combat Operation Center, Colorado Springs, Colorado, and is the basis for civil defense warning information disseminated over the National Warning System (NAWAS). NAWAS is staffed and operated by civilians employed by the U. S. Army Strategic Communications Command (USASCC).

2. DESCRIPTION

a. The federal government has established and maintains a National Warning System (NAWAS) for the dissemination of warnings to state governments, as well as to the state's political subdivisions (city level).

b. There are three National Warning Centers. National Two and National Three Warning Centers act as backup to National Warning Center One at NORAD Combat Operations Center. These warning centers are connected to each state warning point in their assigned area by a leased private telephone circuit. Warning centers call the roll of each state warning point within their respective jurisdictions at least once daily.

c. All warning points receive warning information over the NAWAS from the National Warning Center simultaneously. The State warning point will also relay the warning information to, and obtain acknowledgments from, the other warning points within the state. The Iowa area warning points further disseminate this information within the state in accordance with their notification responsibilities, as outlined in the Iowa Police Radio System Warning SOP. Local civil defense authorities transmit the warning to the general public in accordance with local civil defense plans. **THE ACTION TO BE TAKEN IS A LOCAL DECISION** based on standing operating procedures established at the local level.

3. CONTROL

The Iowa Warning System is under control of the Iowa Civil Defense Division located in the State Emergency Operating Center (EOC), Lucas State Office Building, Des Moines.

4. RESPONSIBILITIES

- a. NORAD determines the probability or imminence of an air or missile attack upon the United States.
- b. The National Warning Center, collocated with NORAD, has the responsibility to provide warnings and warning information to all the states and their warning points. **DISSEMINATION OF THESE WARNINGS WILL HAVE A FLASH EMERGENCY PRECEDENCE.**
- c. Warnings are relayed by radio from area warning points (Iowa Police Radio Stations) to each county sheriff, or each county 24-hour dispatch point, as delineated in the Iowa Police Radio System Warning SOP.
- d. The sheriff, in coordination with his county/municipal civil defense agency, activates his county's warning plan.
- e. County and municipal governments are required to have warning systems and plans for the dissemination of warnings to their people.
- f. The State Civil Defense Alert Sequence List is maintained in a current status by the Iowa Civil Defense Division. **SHERIFFS, COUNTY 24-HOUR DISPATCH POINTS, AND COUNTY/MUNICIPAL CIVIL DEFENSE DIRECTORS ARE JOINTLY RESPONSIBLE FOR IMMEDIATELY NOTIFYING THE STATE CIVIL DEFENSE DIRECTOR OF ANY CHANGES IN THIS LIST.**
- g. The National Weather Service warning points will prepare and issue severe weather forecasts and warnings. Such warnings and watches or alerts are issued for tornadoes, severe storms, and damaging winds and floods. These warnings may be passed over the IAWAS to affected areas.
- h. The IAWAS may be used to relay local severe weather conditions to the Des Moines National Weather Service Office.
- i. The Department of Environmental Quality will prepare and issue air pollution alerts, warnings, or emergencies. These episode levels may be passed over the Iowa Police Radio System and IAWAS to affected areas.
- j. In the event of an enemy attack, prompt reports of nuclear detonation locations would be urgently required. County/municipal civil defense directors

may utilize the IAWAS for reporting the data to the State Emergency Operations Center. From these reports and Weather Service fallout wind vector data, radiological fallout area forecast plots can be developed to prepare warnings for issuance to areas in the projected fallout path.

k. The National Guard also utilizes the IAWAS to transmit alert notifications to their key personnel throughout the state. The Military Support Section, Office of the Adjutant General is responsible for immediately notifying the State Civil Defense Office of any changes in the National Guard call list.

l. Natural disaster, major accident, and civil disorder reports may be transmitted via the IAWAS facilities.

5. TIME REFERENCE

All times used in transmissions over the NAWAS and IAWAS will be in 24-hour "Z" (ZULU) time. This is Greenwich Mean Time. Add six hours to Central Standard Time and five hours to Daylight Savings Time for conversion to ZULU time. Additional information may be obtained by referring to Supplement 3-D, National Warning System (NAWAS) Operations Manual, FG-E-1.2.

6. OPERATING PROCEDURES

a. Calling and test procedures are fully described in Supplement 3-A and 3-B of the NAWAS Operations Manual. It is essential that warning point operators be familiar with these procedures.

b. When the Emergency Broadcast System is activated, the procedures outlined in Supplement 4-B, NAWAS Operations Manual will be followed.

c. Procedures for dissemination of warning information over the Iowa Police Radio System are outlined in ANNEX A.

d. Procedures for activation of the National Guard call list are outlined in ANNEX B.

e. The Weather Service warning points will utilize the procedures referred to in Supplement 4-F, NAWAS Operations Manual, as well as those specified in the Weather Service Operations, ANNEX C.

f. Warning point outages will be reported according to the procedures outlined in ANNEX E.

7. TESTS AND EXERCISES

a. Tests of NAWAS are conducted daily and at such other announced or unannounced times as appropriate civil defense authority may direct.

b. The U. S. Army Strategic Communications Command requires testing of all warning points, including warning points located at relocation sites and NAWAS extensions in Emergency Operating Centers (EOC's) or other locations. Tests, which started on March 9, 1966, will be conducted on every other Wednesday at 11:30 a. m. (CST or DST, whichever is in effect). These tests are conducted by the State Civil Defense Division from the State EOC. The purpose of these tests is to determine that all warning equipment connected to the NAWAS is operational. In order to insure that all NAWAS equipment is being tested, IT IS NECESSARY TO MAN ALL EQUIPMENT LOCATIONS, so that each location can answer the bi-weekly roll call. Regular test procedures are applicable.

c. Periodically, National, Regional, and State exercises will be held in order to promote efficiency, familiarize operating personnel with required procedures and routines, develop and improve civil defense planning and liaison between warning points, telephone companies, sheriffs, and county/municipal civil defense directors.

8. TELEPHONE CHARGES

a. Telephone charges for activation of the State Civil Defense Alert Sequence List will be automatically billed to the Iowa Civil Defense Division at 281-5650. There is no cost to the local government.

b. Telephone charges for any fanout of actual and exercise warnings within a county will be at the expense of the county and local government. In this event, only those county/municipal civil defense administrations participating in the Personnel and Administrative Program may claim 50 per cent cost of reimbursement from federal funds.

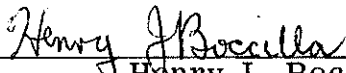
9. SPECIAL INSTRUCTIONS

IN ANY EMERGENCY NOT COVERED BY THIS OPERATIONS PLAN, AND WHEN CIVIL DEFENSE OR OTHER RESPONSIBLE AUTHORITIES CANNOT BE CONTACTED, AND THE NATURE OF THE EMERGENCY REQUIRES IMMEDIATE RESPONSE, TAKE ALL NECESSARY ACTIONS CONSISTENT WITH SOUND JUDGMENT AND COMMON SENSE.

10. LIST OF ANNEXES

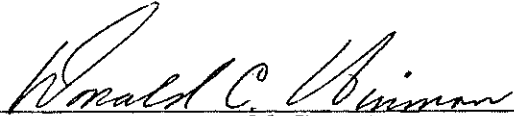
ANNEXES: A - Iowa Police Radio System Warning SOP and Alert Sequence List
B - Iowa Army National Guard Notification SOP
C - National Weather Service Operating Procedures

D - Air Quality Management Operating Procedures
E - Procedures for Reporting IAWAS Outages



Henry J. Boccella
Communications and Warning Officer

Approved:



Donald C. Hinman
Acting Director

Date: March 1, 1974

ANNEX A Iowa Police Radio System Warning SOP and Alert Sequence List
to IAWAS Operations Plan

1. GENERAL

The Radio Communications Division, Department of Public Safety will disseminate all warnings via the Iowa Warning System (IAWAS), the Iowa Police Radio, and TRACIS systems. These systems provide the primary means of disseminating warnings and alerts, actual and exercise, over the Iowa Police Communications systems.

2. RESPONSIBILITIES

a. The supervisor and/or radio operator on duty is responsible for the dissemination of all warnings received via the National and State warning points to the county sheriff or alternate and to subscribers on the indoor warning system through the Iowa Police Radio and Traffic Records and Criminal Justice Information Systems (TRACIS).

b. Each of the nine Iowa Police Radio Stations will retransmit the warning, as received from the National, State, and Weather Service warning points, to each county sheriff within each station's jurisdictional area (see Appendices 1 through 9 for county notification responsibility).

c. The sheriff, in coordination with the county/municipal civil defense agency, determines the public warning action within his county.

3. OPERATING PROCEDURES

a. All warnings, actual and exercise or simulated, will be transmitted to the sheriffs or county dispatch points and to monitoring receivers by the nine Iowa Police Radio Stations as follows:

(1) Alert the system by a series of three tone signals and the tone generator, if appropriate.

(2) Transmit the warning exactly as received from the National and State warning points, the National Weather Service stations, and the Department of Environmental Quality.

(3) Obtain acknowledgment from each sheriff for receipt of warning. Use a telephone if acknowledgments cannot be obtained by radio. The provisions of paragraph 8 (Basic Plan) are applicable.

(4) Indicate time of acknowledgment by each sheriff or alternate; record in station log.

b. The sheriff or county dispatch point, upon receipt of a radio warning alert (actual or exercise), will immediately acknowledge receipt of the message to the nearest Iowa Police Radio Station, as outlined in Appendices 1 through 9. If unable to contact your assigned Iowa Police Radio Station, acknowledgment will be relayed to your designated radio station by any other available means.

c. For activation of the State Civil Defense Alert Sequence List, the following procedures will apply in alerting the long-distance telephone operator:

(1) For a DEFENSE ALERT say: "IMMEDIATE EMERGENCY. ATTACK WARNING. IMMEDIATE EMERGENCY. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST TO THE FOLLOWING TOWN(S)."

(2) For a TEST ALERT say: "TEST. CIVIL DEFENSE. TEST. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST."

(3) For a SEVERE WEATHER WARNING or WATCH say: "EMERGENCY. WEATHER SERVICE WARNING (OR WATCH). EMERGENCY. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST."

(4) For an AIR POLLUTION ALERT WARNING OR EMERGENCY say: "EMERGENCY. AIR POLLUTION ALERT WARNING (OR EMERGENCY). EMERGENCY. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST."

NOTE: If only part of the list is to be activated, indicate to the telephone operator which county is to be notified by naming the city. Say: "EMERGENCY. WEATHER SERVICE WARNING (or WATCH). EMERGENCY. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST TO THE FOLLOWING TOWN(S)." Follow the procedures outlined in ANNEX C, Paragraph 3. c.

4. LIST OF APPENDICES

- Appendices:
- 1 - Map of Iowa Police Radio Network and IAWAS
 - 2 - List of Warning Points
 - 3 - Net Control Station, District 1 Notification List
 - 4 - Cedar Falls Police Radio Station Notification List
 - 5 - Storm Lake Police Radio Station Notification List
 - 6 - Atlantic Police Radio Station Notification List
 - 7 - Fairfield Police Radio Station Notification List
 - 8 - Maquoketa Police Radio Station Notification List
 - 9 - Belmond Police Radio Station Notification List
 - 10 - Denison Police Radio Station Notification List
 - 11 - Cedar Rapids Police Radio Station Notification List

APPENDIX 2 List of Warning Points to ANNEX A, Iowa Police Radio System Warning SOP and Alert Sequence List, of IAWAS Operations Plan

A. WARNING POINTS

1. Public Safety - State Warning Point (SWP) (Area State Control)
2. State EOC, State Office Building, Des Moines - Alternate SWP
3. Des Moines Police Station (Polk)
4. Burlington (Des Moines)
5. AEC U.S. Army Ordnance Plant (Burlington)
6. Cedar Rapids Fire Station (Linn)
7. Clinton (Clinton)
8. Council Bluffs (Pottawattamie)
9. Davenport (Scott)
10. Dubuque (Dubuque)
11. Fort Dodge (Webster)
12. Iowa City (Johnson)
13. Marshalltown (Marshall)
14. Mason City (Cerro Gordo)
15. Muscatine (Muscatine)
16. Nevada (Story)
17. Ottumwa (Wapello)
18. Sioux City (Woodbury)
19. Storm Lake (Buena Vista) (Area)
20. Waterloo (Black Hawk)
21. Cedar Falls (Black Hawk) (Area)
22. Belmond (Wright) (Area)
23. Denison (Crawford) (Area)
24. Atlantic (Cass) (Area)
25. Cedar Rapids (Linn) (Area)
26. Maquoketa (Jackson) (Area)
27. Fairfield (Jefferson) (Area)

B. NATIONAL WEATHER SERVICE WARNING POINTS

1. Des Moines Weather Service (Polk)
2. Dubuque Weather Service (Dubuque)
3. Sioux City Weather Service (Woodbury)
4. Waterloo Weather Service (Black Hawk)
5. Rochester Weather Service, Minnesota
6. Omaha Weather Service, Omaha, Nebraska
7. Sioux Falls Weather Service, Sioux Falls, South Dakota
8. National Severe Weather Forecast Center, Kansas City, Missouri
9. Moline Weather Service, Illinois

APPENDIX 3 Net Control Station, District 1 Notification List to ANNEX A
(Iowa Police Radio System Warning SOP) of Iowa Warning
System Operations Plan

1. The Net Control Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Boone Boone	*Police Department	515-432-2525, 3456 (24 hours)
(b) Nevada Story	*Nevada Warning Point (Sheriff's Department)	515-382-6566 (24 hours)
(c) Adel Dallas	Sheriff's Department	515-993-4567 (24 hours)
(d) Des Moines Polk	**Des Moines Warning Point (Police Department)	515-283-4811 (24 hours)
(e) Newton Jasper	Sheriff's Department	515-792-5912, 1533 (24 hours)
(f) Winterset Madison	Sheriff's Department	515-462-3575 (24 hours)
(g) Indianola Warren	Sheriff's Department	515-961-5313 (24 hours)
(h) Knoxville Marion	**Police Department	515-842-3144, 3145 (24 hours)
(i) Creston Union	**Police Department	515-782-2109 (24 hours)
(j) Osceola Clarke	Sheriff's Department	515-342-2914, 4831 (24 hours)
(k) Chariton Lucas	County Law Enforcement Center	515-774-2194 (24 hours)

*Nevada Warning Point notifies the AEC facility, as well as the Sheriff.

**Notifies Sheriff

NOTE: FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 515-281-3561.

APPENDIX 3 to ANNEX A to IAWAS Operations Plan

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(l) Marshalltown Marshall	*Marshalltown Warning Point (Police Department)	515-753-3395 (24 hours)
(m) Mount Ayr Ringgold	Sheriff's Department	515-464-3221, 2543 (24 hours)
(n) Leon Decatur	Sheriff's Department	515-446-4313 (24 hours)
(o) Corydon Wayne	Sheriff's Department	515-872-1566, 1079 (24 hours)

*Notifies Sheriff

APPENDIX 4 Cedar Falls Police Radio Station, District 2 Notification List to ANNEX A (Iowa Police Radio System Warning SOP) of Iowa Warning Systems IAWAS Operations Plan

1. The Cedar Falls Police Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Osage Mitchell	Sheriff's Department	515-732-4740 (24 hours)
(b) Charles City Floyd	*Police Department	515-228-3366 (24 hours)
(c) Allison Butler	Sheriff's Department	319-267-2410 (24 hours)
(d) Grundy Center Grundy	Sheriff's Department	319-824-6933 (24 hours)
(e) Waterloo Black Hawk	*Waterloo Warning Point (Fire Department)	319-291-4276, 4277, (24 hours) 4278
(f) Waverly Bremer	Sheriff's Department	319-352-2623 (24 hours)
(g) New Hampton Chickasaw	Sheriff's Department	515-394-2108, 3121 (24 hours)
(h) Cresco Howard	*Police Department	319-547-2424, 3101 (24 hours)
(i) Waukon Allamakee	*Police Department	319-568-4521, 3427 (24 hours)

FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 319-266-1124.

*Notifies Sheriff

APPENDIX 4 to ANNEX A to IAWAS Operations Plan

CIVIL DEFENSE ALERT SEQUENCE LIST

	<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(j)	Independence Buchanan	*Police Department	319-334-2529 (24 hours)
(k)	West Union Fayette	Sheriff's Department	319-422-3234 (24 hours)
(m)	Decorah Winneshiek	*Police Department	319-382-3667 (24 hours)

*Notifies Sheriff

**APPENDIX 5 Storm Lake Police Radio Station, District 3 Notification List
to ANNEX A (Iowa Police Radio System Warning SOP) of Iowa
Warning System IAWAS Operations Plan**

1. The Storm Lake Police Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

	<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a)	Rockwell City Calhoun	Sheriff's Department	712-297-8332 (24 hours)
(b)	Pocahontas Pocahontas	Sheriff's Department	712-335-3309 (24 hours)
(c)	Emmetsburg Palo Alto	*Police Department	712-852-2424 (24 hours)
(d)	Estherville Emmet	*Police Department	712-362-3515 (24 hours)
(e)	Spirit Lake Dickinson	*Police Department	712-336-2525 (24 hours)
(f)	Spencer Clay	*Police Department	712-262-2151 (24 hours)
(g)	Storm Lake Buena Vista	*Police Department	712-732-5366 (24 hours)
(h)	Sac City Sac	Sheriff's Department	712-662-7127 (24 hours)
(i)	Ida Grove Ida	Sheriff's Department	Bus: 712-364-2929 Res: 712-368-2235 (Holstein)
(j)	Cherokee Cherokee	*Police Department	712-225-2528, 3133 (24 hours)

**FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 712-732-1341.**

*Notifies Sheriff

APPENDIX 5 to ANNEX A to IAWAS Operations Plan

CIVIL DEFENSE ALERT SEQUENCE LIST

	<u>City County</u>	<u>Name</u>	<u>Phone</u>
(k)	Primghar O'Brien	Sheriff's Department	712-757-3415, 4975, 4905 (24 hours)
(l)	Sibley Osceola	Sheriff's Department	712-754-2556 (24 hours)
(m)	Rock Rapids Lyon	Sheriff's Department	712-472-2521, 3711 (24 hours)
(n)	Orange City Sioux	Sheriff's Department	712-737-2280 (24 hours)
(o)	Le Mars Plymouth	*Police Department	712-546-4113 (24 hours)
(p)	Sioux City Woodbury	*Woodbury Co./Mun. Civil Defense (Warning Point Ext.)	712-252-1719 or 712-255-6640 (24 hours)

*Notifies Sheriff

**APPENDIX 6 Atlantic Police Radio Station, District 4 Notification List
to ANNEX A (Iowa Police Radio System Warning SOP) of
Iowa Warning System IAWAS Operations Plan**

1. The Atlantic Police Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

	<u>City County</u>	<u>Name</u>	<u>Phone</u>
** (a)	Council Bluffs Pottawattamie	Sheriff's Department	712-328-5654 (24 hours)
(b)	Atlantic Cass	*Police Department	712-243-3512 (24 hours)
(c)	Greenfield Adair	Sheriff's Department	515-743-2148 (24 hours)
(d)	Glenwood Mills	*Police Department	712-527-4844 (24 hours)
(e)	Red Oak Montgomery	*Police Department	712-623-2516 (24 hours)
(f)	Corning Adams	Sheriff's Department	515-322-3012 (24 hours)
(g)	Sidney Fremont	Sheriff's Department	Bus: 712-374-2424 Res: 712-374-2222
(h)	Clarinda Page	*Police Department	712-542-2194 (24 hours)
(i)	Bedford Taylor	Sheriff's Department	Bus: 712-523-2153 Res: 712-523-2929

**FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 712-243-3854 (Atlantic)**

*Notifies Sheriff

**Police Department operates Council Bluffs Warning Point

APPENDIX 7 Fairfield Police Radio Station, District 5 Notification List
to ANNEX A (Iowa Police Radio System Warning SOP) of
Iowa Warning System IAWAS Operations Plan

1. The Fairfield Police Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Bloomfield Davis	Law Enforcement Center	515-664-2700, 2385 (24 hours)
(b) Keosauqua Van Buren	Sheriff's Department	319-293-3426 (24 hours)
(c) Fort Madison Lee	Sheriff's Department	319-372-1152, 1158 (24 hours)
(d) Burlington Des Moines	*Burlington Warning Point (Police Department)	319-754-6545 (24 hours)
(e) Wapello Louisa	Sheriff's Department	319-523-4371, 3511 (24 hours)
(f) Mt. Pleasant Henry	*Police Department	319-385-3511 (24 hours)
(g) Fairfield Jefferson	County Law Enforcement Center	515-472-4146 (24 hours)
(h) Ottumwa Wapello	*Ottumwa Warning Point (Police Department)	515-682-3435 (24 hours)
(i) Albia Monroe	*Police Department	515-932-2471 (24 hours)

FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 515-472-5747.

*Notifies Sheriff

APPENDIX 7 to ANNEX A to IAWAS Operations Plan

CIVIL DEFENSE ALERT SEQUENCE LIST

	<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(j)	Oskaloosa Mahaska	*Police Department	515-672-2557 (24 hours)
(k)	Sigourney Keokuk	Sheriff's Department	515-622-2727 (24 hours)
(l)	Washington Washington	*Police Department	319-653-3132 (24 hours)
(m)	Centerville Appanoose	Sheriff's Department	515-856-6192, 6124 (24 hours)

*Notifies Sheriff

APPENDIX 8 Maquoketa Police Radio Station, District 6 Notification List
to ANNEX A (Iowa Police Radio System Warning SOP) to Iowa
Warning System IAWAS Operations Plan

1. The Maquoketa Police Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Anamosa Jones	Sheriff's Department	319-462-3519 (24 hours)
(b) Maquoketa Jackson	*Maquoketa Police Department	319-652-2468 (24 hours)
(c) Clinton Clinton	*Clinton Warning Point (Law Enforcement Center)	319-242-5151 (24 hours)
(d) Tipton Cedar	Sheriff's Department	319-886-2121 (24 hours)
(e) Davenport Scott	*Davenport Warning Point (Police Department)	319-326-7911 (24 hours)
(f) Muscatine Muscatine	*Muscatine Warning Point (Police Department)	319-263-9366 (24 hours)
(g) Rock Island Illinois	Illinois State Police District #7	309-788-9501 (24 hours) (reverse charges)
(h) Dubuque Dubuque	*Dubuque Warning Point (Fire Department)	319-582-0183 319-556-2211 (24 hours)
(i) Manchester Delaware	*Police Department	319-927-3636 (24 hours)
(j) Elkader Clayton	Sheriff's Department	319-245-2422 (24 hours)

FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 319-652-3651.

*Notifies Sheriff.

**APPENDIX 9 Belmont Police Radio Station, District 7 Notification List to
ANNEX A (Iowa Police Radio System Warning SOP) of Iowa
Warning System IAWAS Operations Plan**

1. The Belmont Police Radio Station is responsible for notification of the Sheriff's Department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Algona Kossuth	County/Municipal Law Enforcement Center	515-295-3515 (24 hours)
(b) Dakota City Humboldt	*Humboldt Police Department	515-332-2600 (24 hours)
(c) Fort Dodge Webster	*Fort Dodge Warning Point (Police Department)	515-576-1168 (24 hours)
(d) Forest City Winnebago	Sheriff's Department	515-582-2828 (24 hours)
(e) Garner Hancock	*Police Department	515-923-2047 (24 hours)
(f) Clarion Wright	Sheriff's Department	515-532-3722 (24 hours)
(g) Webster City Hamilton	*Police Department	515-832-3366 (24 hours)
(h) Eldora Hardin	Sheriff's Department	515-858-3453 (24 hours)
(i) Hampton Franklin	*Police Department	515-456-2529 (24 hours)
(j) Mason City Cerro Gordo	*Mason City Warning Point (Police Department)	515-423-3512 (24 hours)
(k) Northwood Worth	Sheriff's Department	515-324-2481 or 324-2482 (24 hours)

**FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 515-444-5511.**

*Notifies Sheriff

APPENDIX 10 Denison Police Radio Station, District 8 Notification List to ANNEX A (Iowa Police Radio System Warning SOP) of Iowa Warning System IAWAS Operations Plan

1. The Denison Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City County</u>	<u>Name</u>	<u>Phone</u>
(a) Jefferson Greene	Sheriff's Department	515-386-2136 (24 hours)
(b) Carroll Carroll	*Police Department	712-792-3536 (24 hours)
(c) Denison Crawford	Sheriff's Department	712-263-2845, 3195, 3196 (24 hours)
(d) Onawa Monona	*Onawa Police Department	712-423-2525 (24 hours)
(e) Logan Harrison	Sheriff's Department	712-644-2244 (24 hours)
(f) Harlan Shelby	*Police Department	712-755-5252 or 755-2121 (24 hours)
(g) Audubon Audubon	Sheriff's Department	712-563-2631 (24 hours)
(h) Guthrie Center Guthrie	Sheriff's Department	515-747-3411 (24 hours)

FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 712-263-4333.

*Notifies Sheriff

APPENDIX 11 Cedar Rapids Police Station, District 9 Notification List to
ANNEX A (Iowa Police Radio System Warning SOP) of Iowa
Warning System (IAWAS) Operations Plan

1. The Cedar Rapids Radio Station is responsible for notification of the sheriff's department or county 24-hour dispatch point in each of the following counties:

CIVIL DEFENSE ALERT SEQUENCE LIST

<u>City</u> <u>County</u>	<u>Name</u>	<u>Phone</u>
(a) Grinnell Poweshiek	*Grinnell Police Department	515-236-3191, 3132 (24 hours)
(b) Marengo Iowa	Sheriff's Department	319-642-5613, 3722 (24 hours)
(c) Iowa City Johnson	*Iowa City Warning Point (Sheriff's Department)	319-338-7807 (24 hours)
(d) Cedar Rapids Linn	*Cedar Rapids Fire Station Warning Point	319-398-5200 (24 hours)
(e) Toledo Tama	Sheriff's Department	515-484-3760 (24 hours)
(f) Vinton Benton	Sheriff's Department	319-472-2337 (24 hours)

FOR OFFICIAL VERIFICATION (IF NECESSARY) OF LIST ACTIVATION,
CALL 319-363-5629.

*Notifies Sheriff

ANNEX B Iowa Army National Guard Notification SOP to IAWAS Operations Plan

1. GENERAL

a. The two missions of the Iowa National Guard are to augment the active federal forces of the United States on order of the President and to aid civil authorities during emergencies, as directed by the Governor. In either case, rapid dissemination of alert notifications to affected National Guard units is essential.

b. To expedite notification, the National Guard will utilize the IAWAS for dissemination to the appropriate commanders or alternates.

2. RESPONSIBILITIES

a. Headquarters, Iowa National Guard, Office of the Adjutant General, Camp Dodge will initiate the order for the notification alert to the State Warning Point in Des Moines.

b. The State Warning Point (State EOC) will activate the IAWAS and notify the appropriate warning points.

c. Alerted warning points will immediately notify the commanders or alternates for whom the warning point has been assigned notification responsibility (see National Guard letter published separately). After notification has been completed, warning points will report time of notification to the State Warning Point.

d. State Warning Point operator will relay notification reports to the Military Support Section, 278-9373, during normal work hours and to the Duty Officer, Camp Dodge, 278-9011, at other times.

3. OPERATING PROCEDURES

a. Upon receipt of a National Guard mobilization notification from the Adjutant General, the State Warning Point (State EOC) will contact the appropriate warning points and say:

(1) "THIS IS THE STATE EOC. NATIONAL GUARD ALERT." After which the following message will be sent: "MOBILIZE THE ARMY NATIONAL GUARD, MOBILIZATION. STAND BY TO ACKNOWLEDGE."

4. **TELEPHONE CHARGES.** Telephone charges for activation of the National Guard Alert and Mobilization List will be charged to credit card number 158-2617-134H.

5. **Appendix 1 - National Guard Alert and Mobilization List.**

APPENDIX 1 National Guard Alert and Notification List to ANNEX B Iowa
Army National Guard Notification SOP to IAWAS Operations Plan

1. Designated warning points have the following National Guard unit notification responsibilities:

a. COUNCIL BLUFFS WARNING POINT

1st Bn 168th Inf - 712-323-0595

Primary:	MAJ David M. Smith	Council Bluffs	712-328-0447
1st Alt:	CPT Gary L. Collins	Omaha, Neb.	402-572-8748
2nd Alt:	MAJ Franklin E. Nielsen	Atlantic	712-243-3010

b. DAVENPORT WARNING POINT

1st Bn 185 FA - 319-323-0942

Primary:	CPT Richard L. Hill	Davenport	319-285-9016
1st Alt:	CPT John W. Chappell	Eldridge	319-285-4645
2nd Alt:	LTC Herbert A. Harmison	Ames	515-232-1389

c. FORT DODGE WARNING POINT (two calls)

734 Ord Bn - 515-573-3851

Primary:	MAJ Dean C. Wilson	Humboldt	515-332-3809
1st Alt:	LT Gary L. Joens	Fort Dodge	515-573-4027
2nd Alt:	LTC James R. Enright	Sioux City	712-258-6743

AND

1st Bn 194th FA - 515-332-1848

Primary:	MAJ Richard L. Strachan	Humboldt	515-332-3649
1st Alt:	LT Russell V. Bierl	Iowa Falls	515-648-3557
2nd Alt:	MAJ Vernon E. Buchman	Spirit Lake	712-336-4246

d. IOWA CITY WARNING POINT

109th Med Bn - 319-338-1411

Primary:	CPT Charles E. Hayes	Iowa City	319-338-4432
1st Alt:	LT Robert W. Williamson	Iowa City	319-354-2059
2nd Alt:	LTC Devore E. Killip	Iowa City	319-351-4159

e. NEVADA WARNING POINT

34th Brigade - 515-432-3108

Primary: MAJ Harold M. Thompson	Boone	515-432-8910
1st Alt: CPT James E. McCullough	Boone	515-432-4261
2nd Alt: COL Donald L. Baxter	Shenandoah	712-246-3313

f. OTTUMWA WARNING POINT

224th Engr Bn - 515-472-6101

Primary: MAJ Edward J. Walsh	Mt. Pleasant	319-385-3522
1st Alt: CPT Richard L. Roach	Mt. Pleasant	319-385-3930
2nd Alt: LTC William A. Tackenberg	Mt. Pleasant	319-385-3033

g. SIOUX CITY WARNING POINT

2nd Bn 133rd Inf - 712-252-4347

Primary: CPT Roger C. Schultz	Council Bluffs	712-233-2536
1st Alt: LT Kenneth D. Franklin	Sergeant Bluff	712-276-9241
2nd Alt: MAJ William I. McLarty	S. Sioux City, Neb.	402-494-3877

h. WATERLOO WARNING POINT

1st Bn 133rd Inf - 319-233-6581

Primary: CPT Harold E. Bowman	Cedar Falls	319-268-1557
1st Alt: LT James E. Brown	Cedar Falls	319-277-1620
2nd Alt: MAJ Donald S. Grife	Newton	515-792-7269

ANNEX C National Weather Service Warning Points SOP to Iowa Warning System (IAWAS) Operations Plan

1. GENERAL

a. The National Weather Service stations located in Iowa are authorized to use the Defense Civil Preparedness Agency (DCPA) National Warning System (NAWAS) for the transmission of emergency weather warnings and watches within the state of Iowa. The use of the IAWAS does not replace existing communications systems. The IAWAS provides an additional system for the further dissemination of official Weather Service emergency warnings and watches.

b. Interstate relay capability also exists with Minnesota, Illinois, South Dakota, Nebraska, Missouri, and Kansas via Missouri. An Iowa Warning Point is located in the National Weather Service offices in Rochester, Minnesota; Sioux Falls, South Dakota; Omaha, Nebraska; Kansas City, Missouri; and Moline, Illinois.

2. RESPONSIBILITIES

a. The Meteorologist-In-Charge of the Des Moines Weather Service is the IOWA CIVIL DEFENSE LIAISON REPRESENTATIVE. All Weather Service civil defense matters will be coordinated through him. He is also designated as the "net coordinator" for the intrastate use of the IAWAS for weather warnings and watches only.

b. The National Weather Service offices in Des Moines, Dubuque, Sioux City, Waterloo, Rochester, Sioux Falls, Omaha, Kansas City, and Moline will initiate severe weather warnings which, in their judgment, require the activation of the IAWAS whenever Iowa is affected.

c. Only the Des Moines Weather Service Forecast Office will initiate weather watches which, in its judgment, requires the activation of the IAWAS.

d. The State Warning Point will retain control of the IAWAS. In the event that a National Emergency would develop during use of the IAWAS by a Weather Service warning point, the National Emergency shall take precedence.

e. The sheriff, in coordination with the county/municipal civil defense director, is responsible for the determination of the public warning action within his county.

3. OPERATING PROCEDURES

a. Weather Service Warning Point operators will utilize the calling procedures outlined in Supplement 3-A, National Warning System (NAWAS) Operations Manual, FG-E-1.2, published by the Department of Defense, Office of Civil Defense.

b. All messages to be relayed via the IAWAS should be as brief as possible but consistent with clearness.

c. IAWAS activation procedure--

(1) A Weather Service Warning Point operator will ring the IAWAS for five seconds and call the warning point(s) directly. In the event the warning point(s) does (do) not respond, the Weather Service Warning Point operator will then call the State Warning Point and state he has an emergency Weather Service warning to be transmitted, indicating the warning points he wishes to contact. It is unlikely that emergency weather conditions would affect the entire state. In almost all instances, it can be expected that only specific areas will be alerted by Weather Service warnings. Therefore, it is the responsibility of the Weather Service to indicate the warning points to be contacted.

(2) The Weather Service Warning Point operator will indicate to these warning points which county sheriffs are to receive the message. Use the State Civil Defense Alert Sequence List to determine which area warning points have notification responsibilities for the counties to be alerted.

(3) When contact is established, the warning points will be instructed to stand by for an emergency Weather Service warning message.

(4) The Weather Service Warning Point operator will then say:

(a) "THIS IS THE (give name) WEATHER SERVICE. THE FOLLOWING IS FOR (name of warning points) ONLY. ALL OTHERS DISREGARD."

(b) Give the message (if the message is too long, add to the above, "PREPARE TO COPY," wait a few seconds, then give the message slowly and distinctly so that the receiving warning point operators can copy the text).

(c) Request acknowledgment by saying at end of message: "STAND BY TO RECEIVE RELAY INSTRUCTIONS AND TO ACKNOWLEDGE."

(d) Then call the roll of the called warning points. As each warning point is called and after it receives the relay request, it will acknowledge by saying, "(name of warning point), ROGER." (NOTE: Requests for repetition should be answered only after called warning points have answered the request for an acknowledgment.)

(e) Terminate transmission by saying: "(name of Weather Service Warning Point), OUT AT (time) ZULU."

d. Activation of State Civil Defense Alert Sequence List--

(1) Upon receipt of an emergency weather warning which will require selective activation of the Civil Defense Alert Sequence List, the warning point operator will--

- (a) Call the long-distance telephone operator.
- (b) Say: "EMERGENCY, WEATHER SERVICE WARNING, EMERGENCY. ACTIVATE STATE CIVIL DEFENSE ALERT SEQUENCE LIST TO THE FOLLOWING TOWN(s)."
- (c) Stay on the phone. The long-distance operator will connect you with the sheriff (or his alternate) singly and in the order in which they are listed on the Civil Defense Alert Sequence List, or as directed by the Weather Service Warning Point. (NOTE: The warning point operator or assistant will have to initiate a local call to notify the sheriff of the county in which the warning point is located, except in those cases where the warning point is operated by the sheriff's department.)
- (d) Pass the warning message exactly as it was received over the IAWAS to each sheriff (or alternate) without any further comment or elaborations.
- (e) As each sheriff or alternate receipts for the message, the telephone operator will put the next call on the line. This procedure will continue until all sheriffs requiring the message are notified.

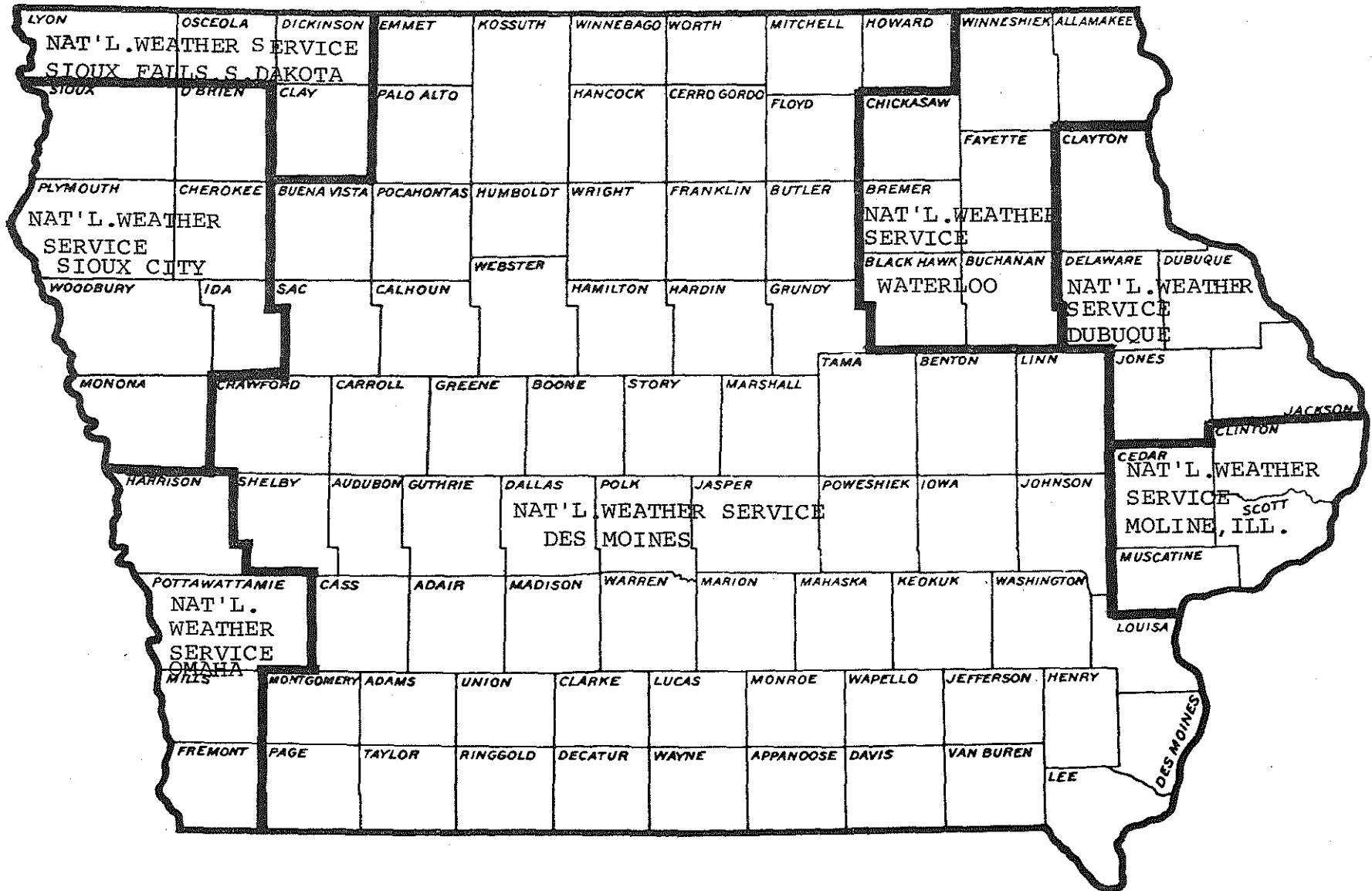
4. TELEPHONE CHARGES

The provisions of paragraph 8, IAWAS Operations Plan are applicable.

5. APPENDIX

APPENDIX: 1 - National Weather Service Areas of County Responsibility

APPENDIX 1 NATIONAL WEATHER SERVICE AREAS OF COUNTY RESPONSIBILITY



C-1-1

ANNEX D Air Quality Management Operating Procedures to IAWAS
Operations Plan

1. GENERAL

a. The Executive Director of the Department of Environmental Quality has the responsibility of enforcing the rules and regulations for air quality control established by the Air Quality Commission.

b. The rules and regulations define three episode levels as follows:

(1) AIR POLLUTION ALERT. That action condition declared when the concentrations of air contaminants reach the level at which the first stage control actions are to begin.

(2) AIR POLLUTION WARNING. That action condition declared when the air quality is continuing to degrade from the levels classified as an "air pollution alert," and where control actions in addition to those conducted under "air pollution alert" are necessary.

(3) AIR POLLUTION EMERGENCY. That action condition declared when the air quality is continuing to degrade to a level that should never be reached, and that the most stringent control actions are necessary.

2. OPERATING PROCEDURES

a. All air pollution alerts, warnings, or emergencies will be initiated by the Executive Director of the Department of Environmental Quality. These communications will be transmitted to the sheriffs or county dispatch points by the nine Iowa Police Radio Stations exactly as received. Follow the procedures outlined in Annex A, paragraph 3.

b. All industries with required "standby plans" must implement the plan at the level declared.

c. When an air pollution alert, warning, or emergency declaration is received, all responsible government agencies, industries, and the public will take the following actions:

(1) AIR POLLUTION ALERT:

(a) There shall be no open burning by any persons of tree waste, vegetation, refuse, or debris in any form.

(b) The use of incinerators for the disposal of any form of solid waste shall be limited to the hours between 12:00 noon and 4:00 p. m.

(c) Persons operating fuel burning equipment which requires boiler lancing or soot blowing shall perform such operations only between the hours of 12:00 noon and 4:00 p. m.

(d) Persons operating motor vehicles should eliminate all unnecessary operations.

(2) AIR POLLUTION WARNING:

(a) There shall be no open burning by any persons of tree waste, vegetation, refuse, or debris in any form.

(b) The use of incinerators for the disposal of any form of solid waste or liquid waste shall be prohibited.

(c) Persons operating fuel burning equipment which requires boiler lancing or soot blowing shall perform such operations only between the hours of 12:00 noon and 4:00 p. m.

(d) Persons operating motor vehicles must reduce operations by the use of car pools and increased use of public transportation and elimination of unnecessary operations.

(3) AIR POLLUTION EMERGENCY:

(a) There shall be no open burning by any person of tree waste, vegetation, refuse, or debris in any form.

(b) The use of incinerators for the disposal of any form of solid or liquid waste shall be prohibited.

(c) All places of employment described below shall immediately cease operations.

1. Mining and quarrying of nonmetallic minerals.

2. All construction work, except that which must proceed to avoid emergent physical harm.

3. All manufacturing establishments, except those required to have in force an air pollution emergency plan.

4. All wholesale trade establishments, i. e., places of business primarily engaged in selling merchandise to retailers, or industrial, commercial, institutional or professional users, or to other wholesales, or acting as agents in buying merchandise for or selling merchandise to such persons or companies, except those engaged in the distribution of drugs, surgical supplies and food.

5. All offices of local, county, and state government, including authorities, joint meetings, and other public bodies, excepting such agencies which are determined by the chief administrative officer of local, county, or state government, authorities, joint meetings, and other public bodies to be vital for public safety and welfare and the enforcement of the provisions of this order.

6. All retail trade establishments, except pharmacies, surgical supply distributors, and stores primarily engaged in the sale of food.

7. Banks, credit agencies other than banks, securities and commodities brokers, dealers, exchanges and services, offices of insurance carriers, agents and brokers, real estate offices.

8. Wholesale and retail laundries, laundry services and cleaning and dyeing establishments, photographic studios, beauty shops, barber shops, shoe repair shops.

9. Advertising offices, consumer credit reporting, adjustment and collection agencies, duplicating, addressing, blueprinting, photocopying, mailing, mailing list and stenographic services, equipment rental services, commercial testing laboratories.

10. Automobile repair, automobile services, garages.

11. Establishments rendering amusement and recreational services, including motion picture theaters.

12. Elementary and secondary schools, colleges, universities, professional schools, junior colleges, vocational schools, and public and private libraries.

(d) All commercial and manufacturing establishments not included in this order will institute such actions as will result in maximum reduction of air contaminants from their operation by ceasing, curtailing, or postponing operations which emit air pollutants to the extent possible without causing injury to persons or damage to equipment.

(e) The use of motor vehicles is prohibited, except in emergencies with the approval of local or state police.

ANNEX E Procedures for Reporting IAWAS Outages to IAWAS Operations Plan

1. DEFINITION

For the purposes of this report, an outage is defined as the failure of a circuit or equipment lasting four hours or more.

2. PROCEDURE

a. Warning Points.

(1) Each warning point will advise the State Warning Point (State EOC) by the fastest means available of any outage using the following format:

- (a) Time of outage.
- (b) Time back in service.
- (c) Cause, if known.

b. The State Warning Point will relay the outage report received from any warning point to the National Warning Center via NAWAS.

c. The National Warning Center will relay the outage report to the U. S. Army strategic Communications Command, CONUS, Defense Civil Preparedness Agency, and to DCPA, Region VI.