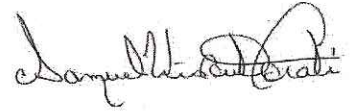


NUMERO: 9105

Fecha: 12 de agosto de 2019

Aprobado: Leda, María Marcano de León
Subsecretaria de Estado



Ledo. Samuel Wiscovitch Corali
Secretario Auxiliar de Servicios
Departamento de Estado
Gobierno de Puerto Rico

Permits Management Office (OGPe-DDEC)
Department of Economic Development and Commerce

ENMIENDAS AL PUERTO RICO CODES 2018



GOBIERNO DE PUERTO RICO
Departamento de Desarrollo Económico y Comercio
Oficina de Gerencia de Permisos

2018

PUERTO RICO CODES

TABLA DE CONTENIDO

“TABLE OF CONTENT”

PARTE I: DISPOSICIONES GENERALES.....	3
REGLA 100 - TÍTULO.....	3
REGLA 101 - AUTORIDAD LEGAL.....	3
REGLA 102 - PROPÓSITO.....	4
REGLA 103 - ALCANCE, APLICABILIDAD.....	4
REGLA 104 - CLÁUSULA DE SEPARABILIDAD.....	5
REGLA 106 - VIGENCIA DEL REGLAMENTO.....	5
ENMIENDAS PUERTO RICO CODES 2018.....	6
PUERTO RICO BUILDING CODE 2018.....	6
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	6
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	6
SECTION 113 – INTERPRETATIVE ADVISORY BOARD.....	6
CHAPTER 2 – DEFINITIONS.....	6
SECTION 202 – DEFINITIONS.....	6
CHAPTER 4 – SPECIAL DETAILED REQUIREMENTS BASE ON USE AND OCCUPANCY.....	6
SECTION 423 – STORM SHELTERS.....	6
CHAPTER 16 – STRUCTURAL DESIGN.....	7
SECTION 1609 - WIND LOADS.....	7
TABLE 1609.2.....	9
TABLE 1609.3.1.....	10
FIGURE 1609.3(1).....	11
FIGURE 1609.3(2).....	12
FIGURE 1609.3(3).....	13
FIGURE 1609.3(4).....	14
APPENDIX P MICROZONE MAPS FOR PUERTO RICO.....	16
PUERTO RICO RESIDENCIAL CODE 2018.....	328
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	328
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	328
SECTION 112 – INTERPRETATIVE ADVISORY BOARD.....	328
CHAPTER 2 – DEFINITIONS.....	328
SECTION R202 – DEFINITIONS.....	328
CHAPTER 3 – BUILDING PLANING.....	328
SECTION R301 – DESIGN CRITERIA.....	328
PUERTO RICO EXISTING BUILDING CODE 2018.....	329
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	329
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	329
SECTION 112 – INTERPRETIVE ADVISORY BOARD.....	329
Parte III. Aprobación y adopción.....	329
Part III. Approved and adoption.....	329

TABLA DE CONTENIDO

“TABLE OF CONTENT”

PARTE I: DISPOSICIONES GENERALES.....	3
REGLA 100 - TÍTULO.....	3
REGLA 101 - AUTORIDAD LEGAL.....	3
REGLA 102 - PROPÓSITO.....	4
REGLA 103 - ALCANCE, APLICABILIDAD.....	4
REGLA 104 - CLÁUSULA DE SEPARABILIDAD.....	5
REGLA 106 - VIGENCIA DEL REGLAMENTO.....	5
ENMIENDAS PUERTO RICO CODES 2018.....	6
PUERTO RICO BUILDING CODE 2018.....	6
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	6
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	6
SECTION 113 – INTERPRETATIVE ADVISORY BOARD.....	6
CHAPTER 2 – DEFINITIONS.....	6
SECTION 202 – DEFINITIONS.....	6
CHAPTER 4 – SPECIAL DETAILED REQUIREMENTS BASE ON USE AND OCCUPANCY.....	6
SECTION 423 – STORM SHELTERS.....	6
CHAPTER 16 – STRUCTURAL DESIGN.....	7
SECTION 1609 - WIND LOADS.....	7
TABLE 1609.2.....	9
TABLE 1609.3.1.....	10
FIGURE 1609.3(1).....	11
FIGURE 1609.3(2).....	12
FIGURE 1609.3(3).....	13
FIGURE 1609.3(4).....	14
APPENDIX P MICROZONE MAPS FOR PUERTO RICO.....	16
PUERTO RICO RESIDENCIAL CODE 2018.....	328
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	328
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	328
SECTION 112 – INTERPRETATIVE ADVISORY BOARD.....	328
CHAPTER 2 – DEFINITIONS.....	328
SECTION R202 – DEFINITIONS.....	328
CHAPTER 3 – BUILDING PLANING.....	328
SECTION R301 – DESIGN CRITERIA.....	328
PUERTO RICO EXISTING BUILDING CODE 2018.....	329
CHAPTER 1 – SCOPE AND ADMINISTRATION.....	329
PART 2 – ADMINISTRATION AND ENFORCEMENT.....	329
SECTION 112 – INTERPRETIVE ADVISORY BOARD.....	329
Parte III. Aprobación y adopción.....	329
Part III. Approved and adoption.....	329

PARTE I: DISPOSICIONES GENERALES
[“PART I: GENERAL PROVISIONS”]

REGLA 100 - TÍTULO
[“RULE 100 - TITTLE”]

- A. Enmiendas al Reglamento *Puerto Rico Codes 2018*.
- “Puerto Rico Codes 2018 Amendments”.

REGLA 101 - AUTORIDAD LEGAL
[“RULE 101 - LEGAL AUTHORITY”]

- A. Este Reglamento es promulgado al amparo de la autoridad conferida a la Oficina de Gerencia de Permisos del Departamento de Desarrollo Económico y Comercio mediante el Artículo 2.3 (g) de la Ley Núm. 161-2009, según enmendada, mejor conocida como “Ley para la Reforma del Proceso de Permisos de Puerto Rico” y de conformidad con lo dispuesto en la Ley Núm. 38 -2017, según enmendada, conocida como “Ley de Procedimiento Administrativo Uniforme del Gobierno de Puerto Rico”.
- [*“This Regulation is promulgated pursuant to the authority conferred upon the Permits Management Office of the Department of Economic Development and Commerce of Puerto Rico by virtue of Article 2.3 (g) of Act No. 161-2009, as amended, known as the “Puerto Rico Permit Process Reform Act; and as ordered in Act No. 38- 2017, as amended, known as “Uniform Administrative Procedure Act of Commonwealth of Puerto Rico Act”.*]
- B. Este Reglamento enmienda el Reglamento Núm. 9049 del 15 de noviembre de 2018, conocido como *Puerto Rico Codes 2018*.
- [*“This Regulation amends the Regulation No. 9049 of November 15, 2018, known as the “Puerto Rico Codes 2018”.*]

REGLA 102 - PROPÓSITO

[“RULE 102 - PURPOSE”]

- A. Mediante los mecanismos establecidos en la Sección 2.13 de la Ley Núm. 38-2017, según enmendada, y conocida como Ley de Procedimiento Administrativo Uniforme del Gobierno de Puerto Rico, la Oficina de Gerencia de Permisos, radicó el 15 de noviembre de 2018, en el Departamento de Estado de Puerto Rico, el Reglamento *Puerto Rico Codes 2018*. Conforme a la disposición antes citada, correspondía continuar con el procedimiento ordinario de reglamentación, lo cual culminó en las modificaciones o enmiendas al Reglamento radicado y que aquí se presentan. Los propósitos para la aprobación de los Puerto Rico Codes se encuentran contenidos en el mismo, los cuales se mantienen en pleno efecto y vigor, no obstante, las enmiendas aquí presentadas obedecen a atender los comentarios recogidos en el proceso ordinario de regulación y actualizar las disposiciones reglamentarias.
- [“Through the mechanisms established in Section 2.13 of Act No. 38-2017, as amended, and known as the Puerto Rico Uniform Administrative Procedure Act, the Permits Management Office, filed on November 15, 2018, in the Department of State of Puerto Rico, the *Puerto Rico Codes 2018* Regulations. In accordance with the abovementioned provision, in order to continue with the ordinary regulatory procedure, which culminated in the amendments to the filed Regulation and herein presented. The purposes for the approval of the Puerto Rico Codes 2018, are contained in it, which are maintained in full force and vigour, however, the amendments herein presented are due to the comments contained in the ordinary regulation process and to update the regulatory provisions.”]

REGLA 103 - ALCANCE, APLICABILIDAD

[“RULE 103 - SCOPE, APPLICABILITY”]

- A. Las enmiendas al Puerto Rico Codes 2018 son estrictamente las contenidas en este Reglamento, según adelante se disponen.
- [“The amendments to Puerto Rico Codes 2018 are strictly those contained as set forth in this Regulation”]

REGLA 104 - CLÁUSULA DE SEPARABILIDAD
[“RULE 104 - SEPARABILITY CLAUSE”]

- A. En caso de que alguna disposición de este Reglamento fuera declarada ilegal o inconstitucional mediante dictamen de un tribunal con jurisdicción y competencia, el mismo no afectará el resto de las disposiciones de este Reglamento, ya que cada una se considera separada de las demás.
- [“In the event that any provision of this Regulation is found to be unlawful or unconstitutional as a result of a court ruling, it shall not affect the remainder of the provisions of these Regulations, since each is considered separate from the others”].

REGLA 106 - VIGENCIA DEL REGLAMENTO
[“RULE 106 - VALIDITY OF THIS REGULATION”]

- A. Las disposiciones contenidas en este Reglamento entrarán en vigor en un término de treinta (30) días a partir de su radicación en el Departamento de Estado.
- [“The provisions contained in this Regulation shall enter into force within thirty (30) days of their establishment at the State Department.”]

**ENMIENDAS PUERTO RICO CODES 2018
PART II**

PUERTO RICO BUILDING CODE 2018

CHAPTER 1 – SCOPE AND ADMINISTRATION

PART 2 – ADMINISTRATION AND ENFORCEMENT

SECTION 113 – INTERPRETATIVE ADVISORY BOARD

[A]113.2 Limitations on authority. Request for interpretative revision shall be based on a claim that the true intent of this code or the rules legally adopted thereunder have been incorrectly interpreted, the provisions of this code do not fully apply or an equally good or better form of construction is proposed. The board shall not have authority to waive requirements of this code.

CHAPTER 2 – DEFINITIONS

SECTION 202 – DEFINITIONS

[BS]CORROSION RESISTANCE. The ability of a material to withstand deterioration of its surface or its properties where exposed to its environment. Corrosion resistance shall be in accordance with ASTM A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products (ASTM 2012d), ASTM A153/A153M Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware (ASTM 2009), ASTM A653/A653M Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process (ASTM 2011a), or ASTM A924/A924M Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process (ASTM 2010a) or equivalent standard.

CHAPTER 4 – SPECIAL DETAILED REQUIREMENTS BASE ON USE AND OCCUPANCY

SECTION 423 – STORM SHELTERS

423.3 Critical Emergency Operations. All 911 call stations, emergency operations center and fire, rescue, ambulance and police stations shall comply with Table 1604.5 as a Risk Category IV structure and shall be provided with a storm shelter constructed in accordance with ICC 500.

423.4 Group E Occupancies. All Group E occupancies with occupant load of 50 or more shall have a storm shelter constructed in accordance with ICC 500.

Exceptions:

1. Group E day care facilities.
2. Group E occupancies accessory to places of religious worship.
3. Buildings meeting the requirements for shelter design in ICC 500.

CHAPTER 16 – STRUCTURAL DESIGN

SECTION 1609 - WIND LOADS

1609.1 Applications. Buildings, structures and parts thereof shall be designed to withstand the minimum wind loads pre-scribed herein. Decreases in wind loads shall not be made for the effect of shielding by other structures.

1609.1.1 Determination of Wind Loads. Wind loads on every building or structure shall be determined in accordance with Chapters 26 to 31 of ASCE 7. The type of opening protection required, the basic design wind speed, V , and the exposure category for a site is permitted to be determined in accordance with Section 1609 or ASCE 7. Wind shall be assumed to come from any horizontal direction and wind pressures shall be assumed to act normal to the surface considered.

Exceptions:

1. Subject to the limitations of Section 1609.1.1.1, the provisions of ICC 600 shall be permitted for applicable Group R-2 and R-3 buildings.
2. Subject to the limitations of Section 1609.1.1.1, residential structures using the provisions of AWC WFCM.
3. Subject to the limitations of Section 1609.1.1.1, residential structures using the provisions of AISI S230.
4. Designs using NAAMM FP 1001.
5. Designs using TIA-222 for antenna-supporting structures and antennas, provided that the horizontal extent of Topographic Category 2 escarpments in Section 2.6.6.2 of TIA- 222 shall be 16 times the height of the escarpment.
6. Wind tunnel tests in accordance with ASCE 49 and Sections 31.4 and 31.5 of ASCE 7.

The wind speeds in Figures 1609.3(1) through 1609.3(4) are basic design wind speeds, V , and shall be converted in accordance with Section 1609.3.1 to allowable stress design wind speeds, V_{asd} , when the provisions of the standards referenced in Exceptions 4 and 5 are used.

1609.3 Basic design wind speed. The basic design wind speed, V , in mph, for the determination of the wind loads shall be determined by Figures 1609.3(1) through (4). The basic design wind speed, V , for use in the design of Risk Category II buildings and structures shall be obtained from Figures 1609.3(1). The basic design wind speed, V , for use in the design of Risk Category III buildings and structures shall be obtained from Figures 1609.3(2). The basic design wind speed, V , for use in the design of Risk Category IV buildings and structures shall be obtained from Figures 1609.3(3). The basic design wind speed, V , for use in the design of Risk Category I buildings and structures shall be obtained from Figures 1609.3(4). The basic design wind speed, V , for the special wind regions indicated near mountainous terrain and near

gorges shall be in accordance with local jurisdiction requirements. The basic design wind speeds, V , determined by the local jurisdiction shall be in accordance with Chapter 26 of ASCE 7.

In nonhurricane-prone regions, when the basic design wind speed, V , is estimated from regional climatic data, the basic design wind speed, V , shall be determined in accordance with Chapter 26 of ASCE 7.

1609.3.1 Wind speed conversion. Where required, the basic design wind speeds of Figures 1609.3(1) through 1609.3(4) shall be converted to allowable stress design wind speeds, V_{asd} , using Table 1609.3.1 or Equation 16- 33.

$$V_{asd} = V \sqrt{0.6} \quad \text{(Equation 16-33)}$$

where:

V_{asd} = Allowable stress design wind speed applicable to methods specified in Exceptions 4 and 5 of Section 1609.1.1.

V = Basic design wind speeds determined from Figures 1609.3(1) through 1609.3(4).

TABLE 1609.2
WINDBORNE DEBRIS PROTECTION FASTENING SCHEDULE FOR WOOD
STRUCTURAL PANELS^{a, b, c, d}

FASTENER TYPE	FASTENER SPACING (inches)		
	Panel Span ≤ 4 feet	4 feet < Panel Span ≤ 6 feet	6 feet < Panel Span < 8 feet
No. 8 wood-screw-based anchor with 2-inch embedment length	16	10	8
No. 10 wood-screw-based anchor with 2-inch embedment length	16	12	9
1/4-inch diameter lag-screw-based anchor with 2-inch embedment length	16	16	16

For SI: 1 inch = 25.4 mm, 1 foot = 304.8 mm, 1 pound = 4.448 N, 1 mile per hour = 0.447 m/s.

- a. This table is based on a 140 mph basic design wind speeds and a 45-foot mean roofheight.
- b. Fasteners shall be installed at opposing ends of the wood structural panel. Fasteners shall be located not less than 1 inch from the edge of the panel.
- c. Anchors shall penetrate through the exterior wall covering with an embedment length of 2 inches minimum into the building frame. Fasteners shall be located not less than 1 1/2 inches from the edge of concrete block or concrete.
- d. Where panels are attached to masonry or masonry/stucco, they shall be attached using vibration-resistant anchors having a minimum ultimate withdrawal capacity of 1,500 pounds.

TABLE 1609.3.1
WIND SPEED CONVERSIONS^{a, b, c}

V	100	110	120	130	140	150	160	170	180	190	200
V _{asd}	78	85	93	101	108	116	124	132	139	147	155

For SF: 1 mile per hour = 0.44 m/s.

- a. Linear interpolation is permitted.
- b. V = allowable stress design wind speed applicable to methods specified in Exceptions 1 through 5 of Section 1609.1.1.
- c. V = basic design wind speeds determined from Figures 1609.3(1) through 1609.3(4).

Puerto Rico Risk Category II Effective Wind Speed Map (mph)

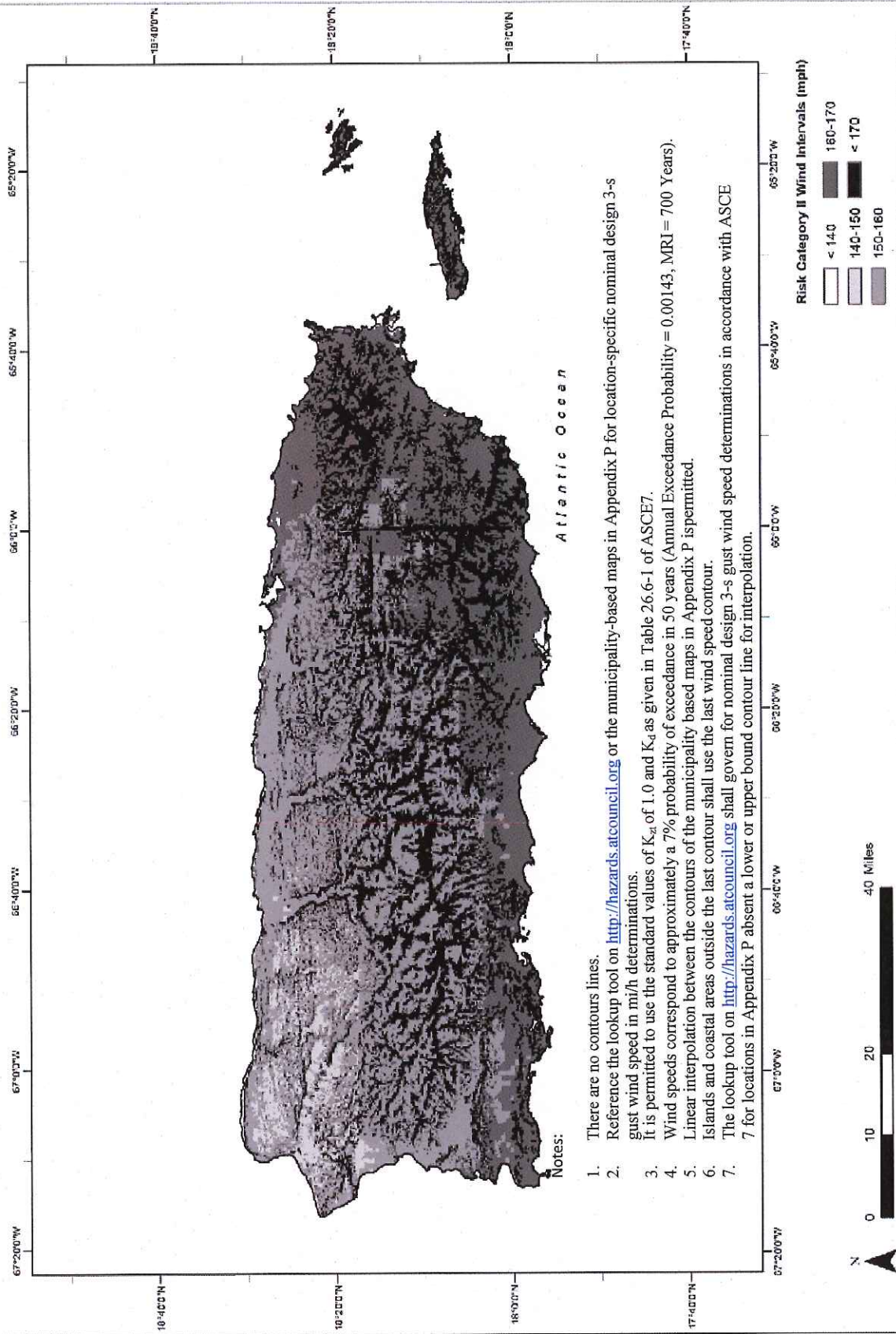


FIGURE 1609.3(1)

BASIC DESIGN WIND SPEEDS, V, FOR RISK CATEGORY II BUILDINGS AND OTHER STRUCTURES (PUERTO RICO)

Puerto Rico Risk Category III Effective Wind Speed Map (mph)

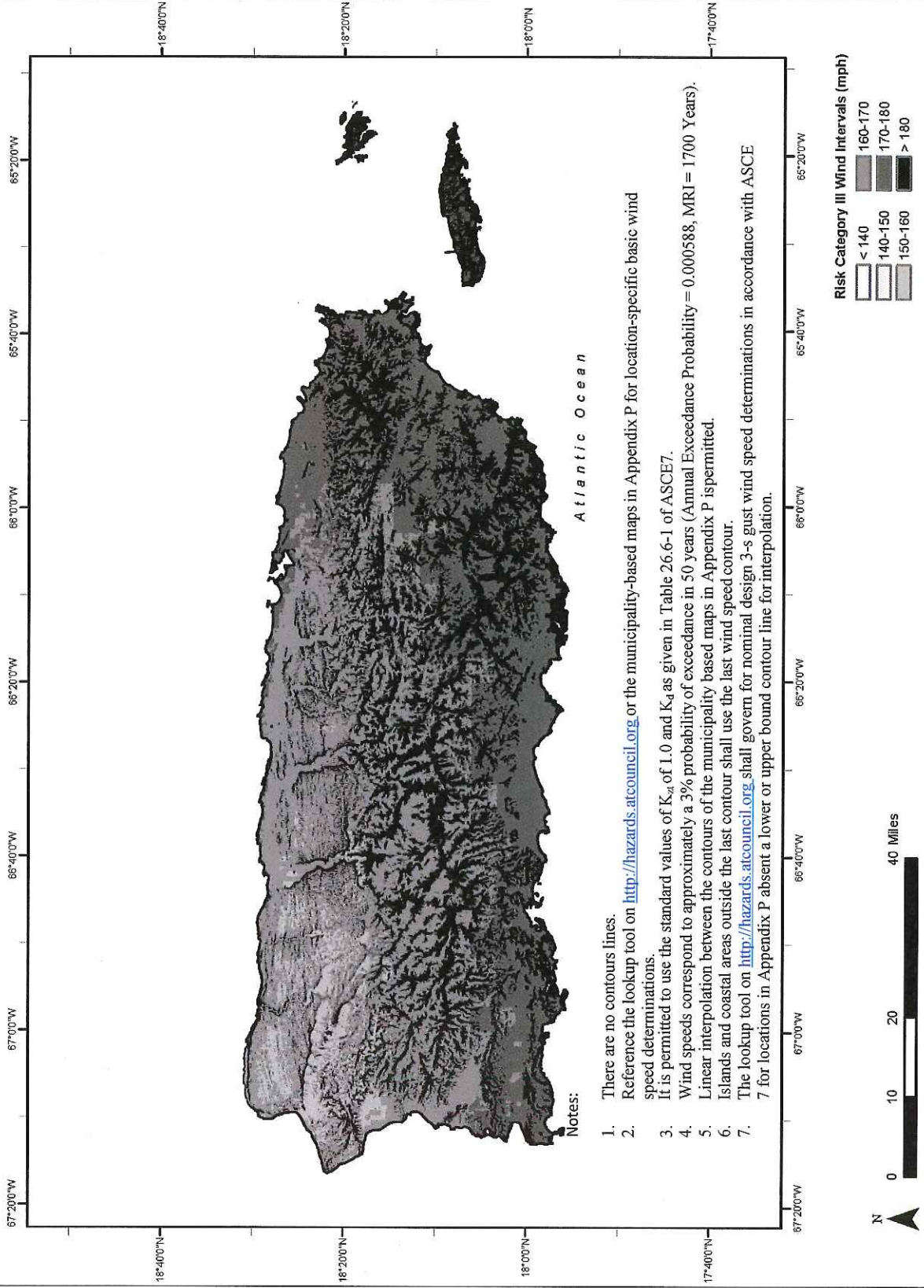


FIGURE 1609.3(2)

BASIC DESIGN WIND SPEEDS, V, FOR RISK CATEGORY III BUILDINGS AND OTHER STRUCTURES (PUERTO RICO)

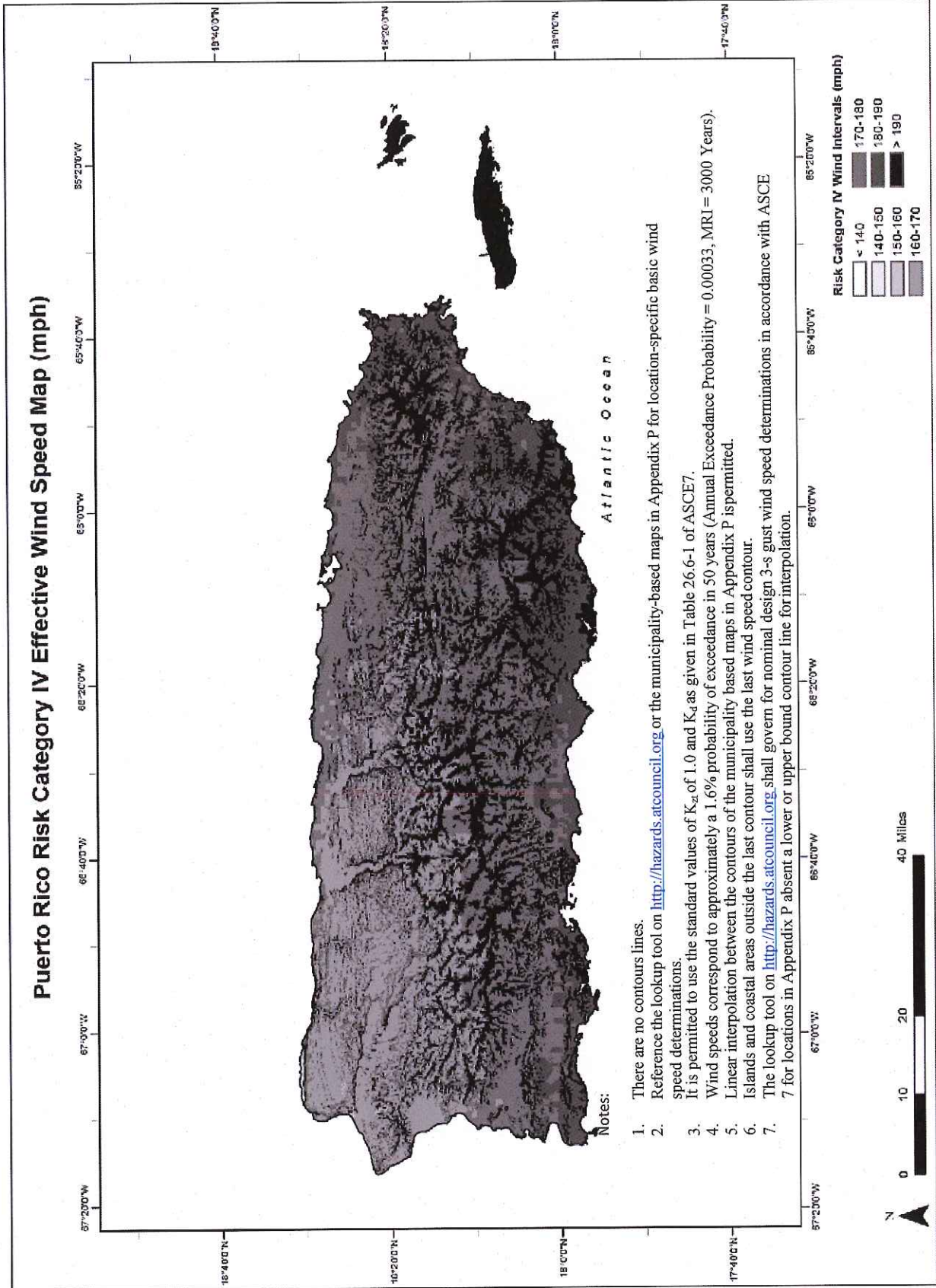


FIGURE 1609.3(3)

Puerto Rico Risk Category I Effective Wind Speed Map (mph)

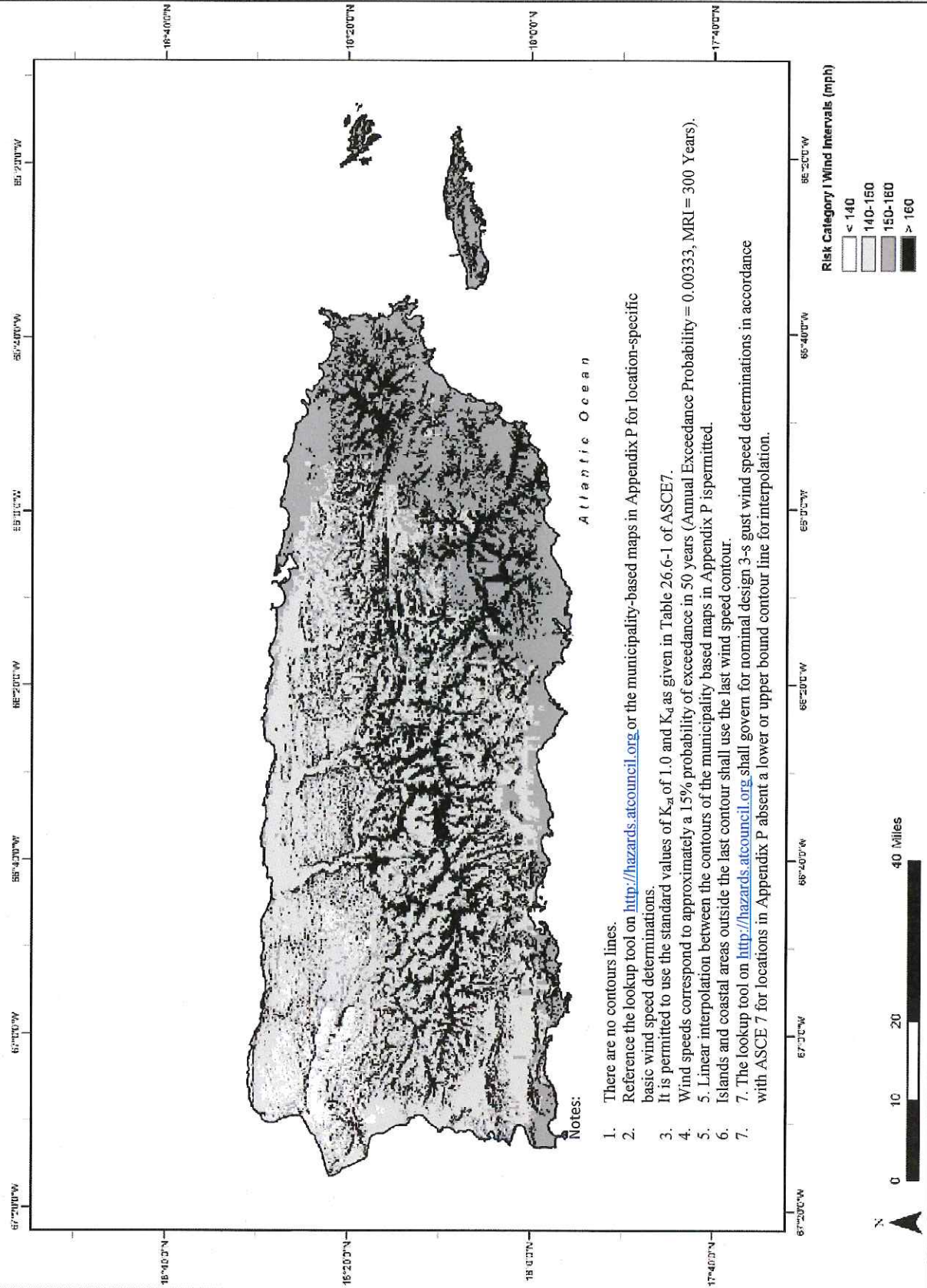


FIGURE 1609.3(4)

BASIC DESIGN WIND SPEEDS, V, FOR RISK CATEGORY IV BUILDINGS AND OTHER STRUCTURES (PUERTO RICO)

FIGURE 1609.3(10) BASIC DESIGN WIND SPEED, V , FOR RISK CATEGORY II BUILDINGS AND OTHER STRUCTURES- **REPEAL**

FIGURE 1609.3(11) BASIC DESIGN WIND SPEED, V , FOR RISK CATEGORY III BUILDINGS AND OTHER STRUCTURES- **REPEAL**

FIGURE 1609.3(12) BASIC DESIGN WIND SPEED, V , FOR RISK CATEGORY IV BUILDINGS AND OTHER STRUCTURES- **REPEAL**

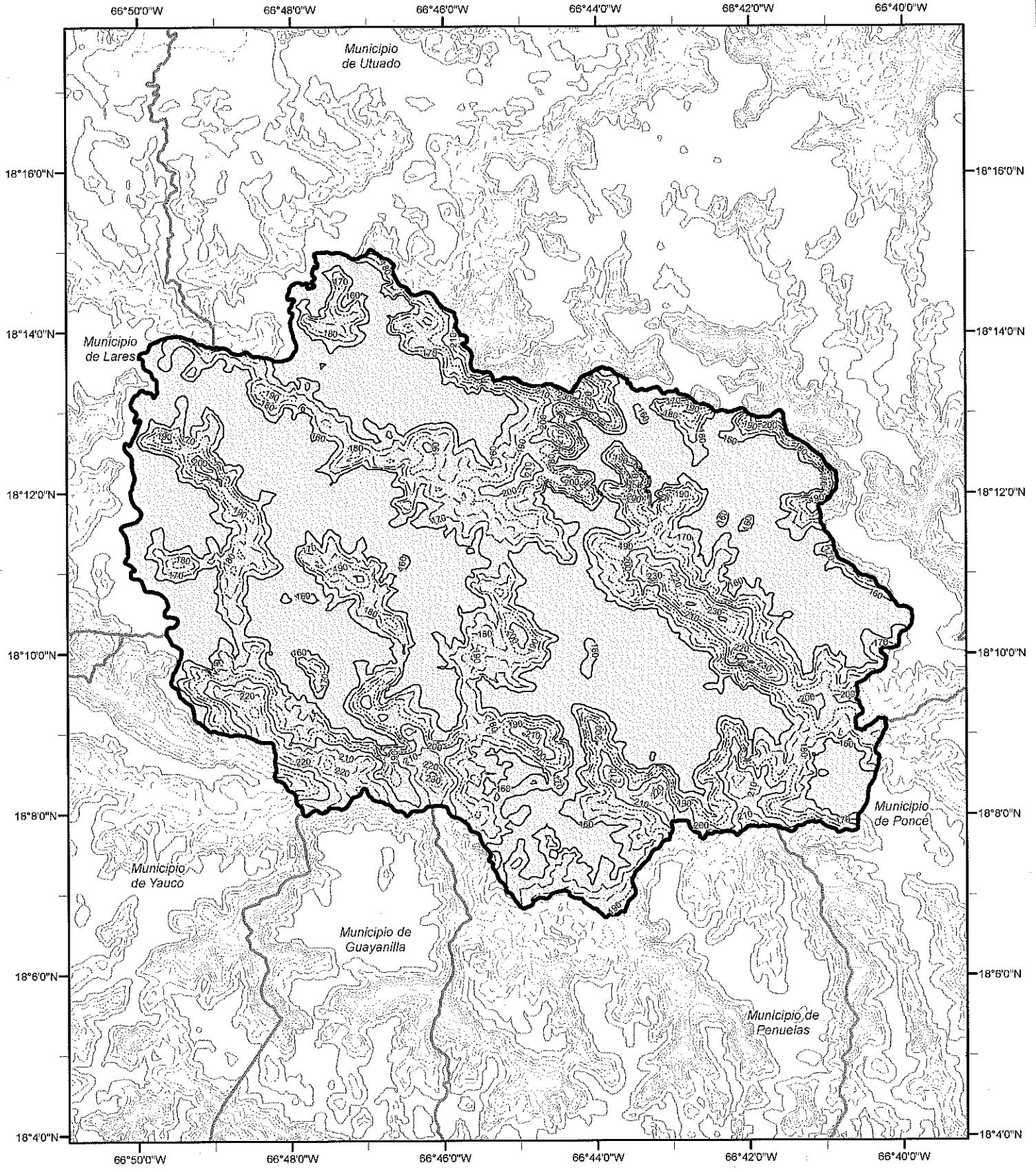
APPENDIX P MICROZONE MAPS FOR PUERTO RICO

The maps provided in this appendix should be considered as the reference for wind design criteria.

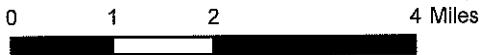
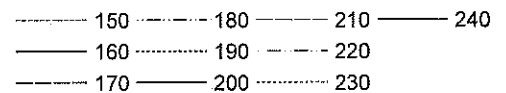
USER NOTE:

***About this appendix:** This wind speed maps for Puerto Rico were specifically developed to consider areas with significant topographic features. Puerto Rico shall evaluate the nominal 3-s gust wind speed in accordance with ASCE 7 from these revised basic wind speed maps that consider topographic effects as , the governing method to determine wind loads and pressures (using $K_{zt}=1.0$ during calculation) on a building or structure. For location-specific basic wind speed determinations reference the lookup tool on <http://hazards.atcouncil.org> or the municipality-based maps in this Appendix.*

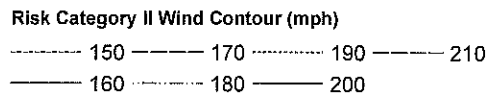
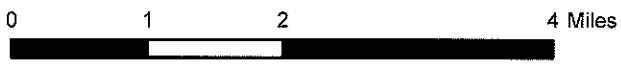
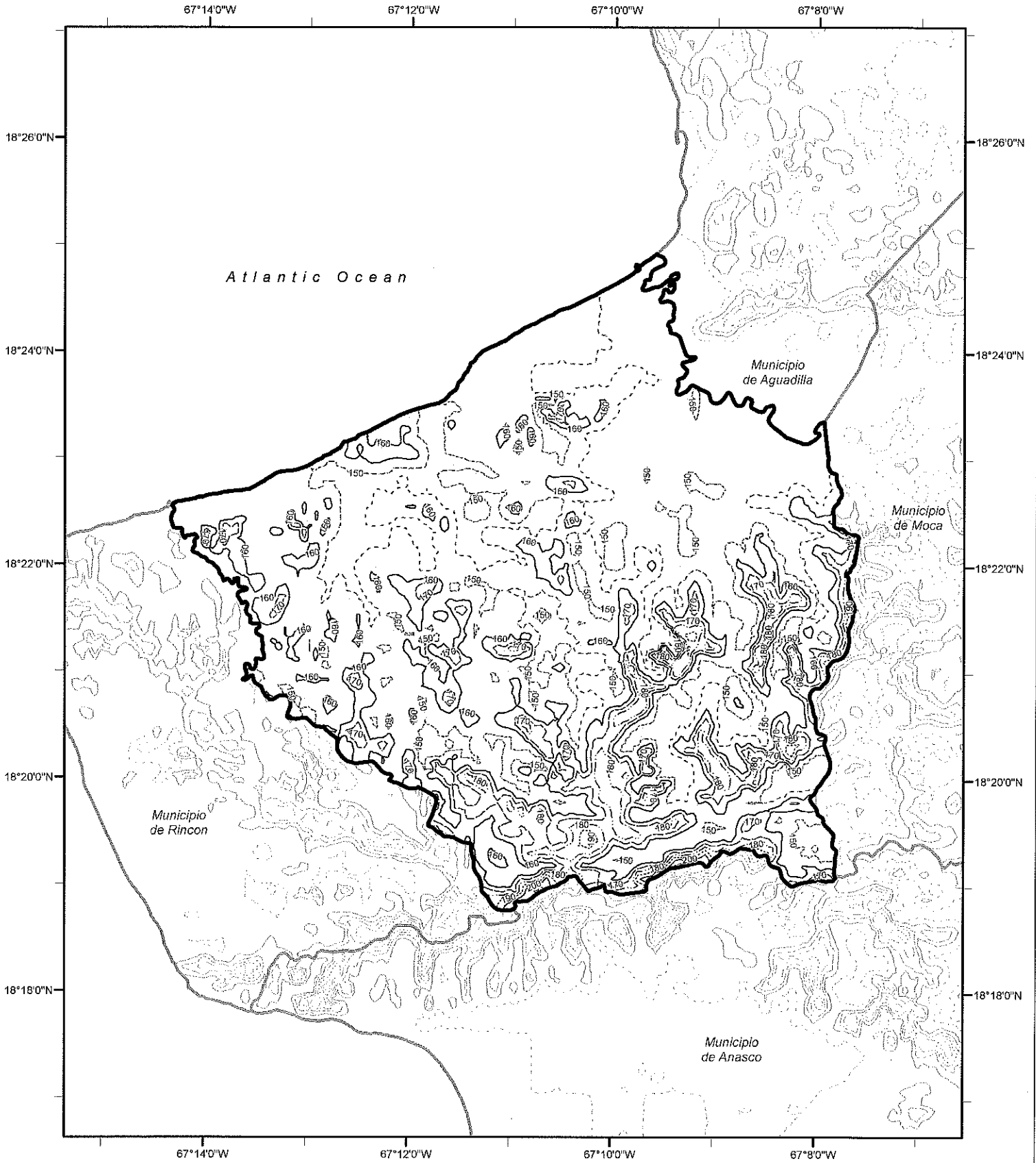
Municipio de Adjuntas Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

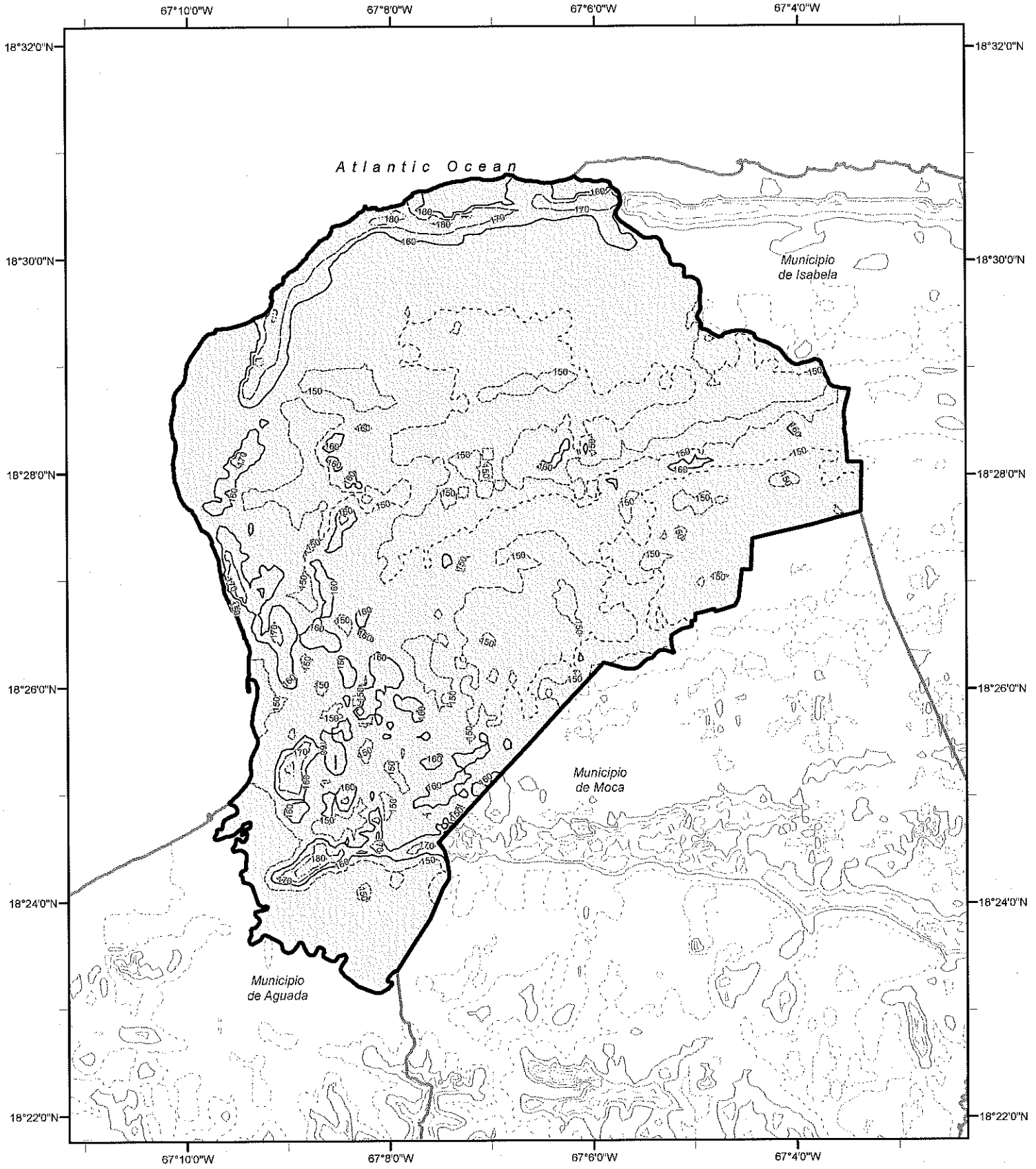


Municipio de Aguada Risk Category II Effective Wind Speed Map (mph)



Municipio de Aguadilla

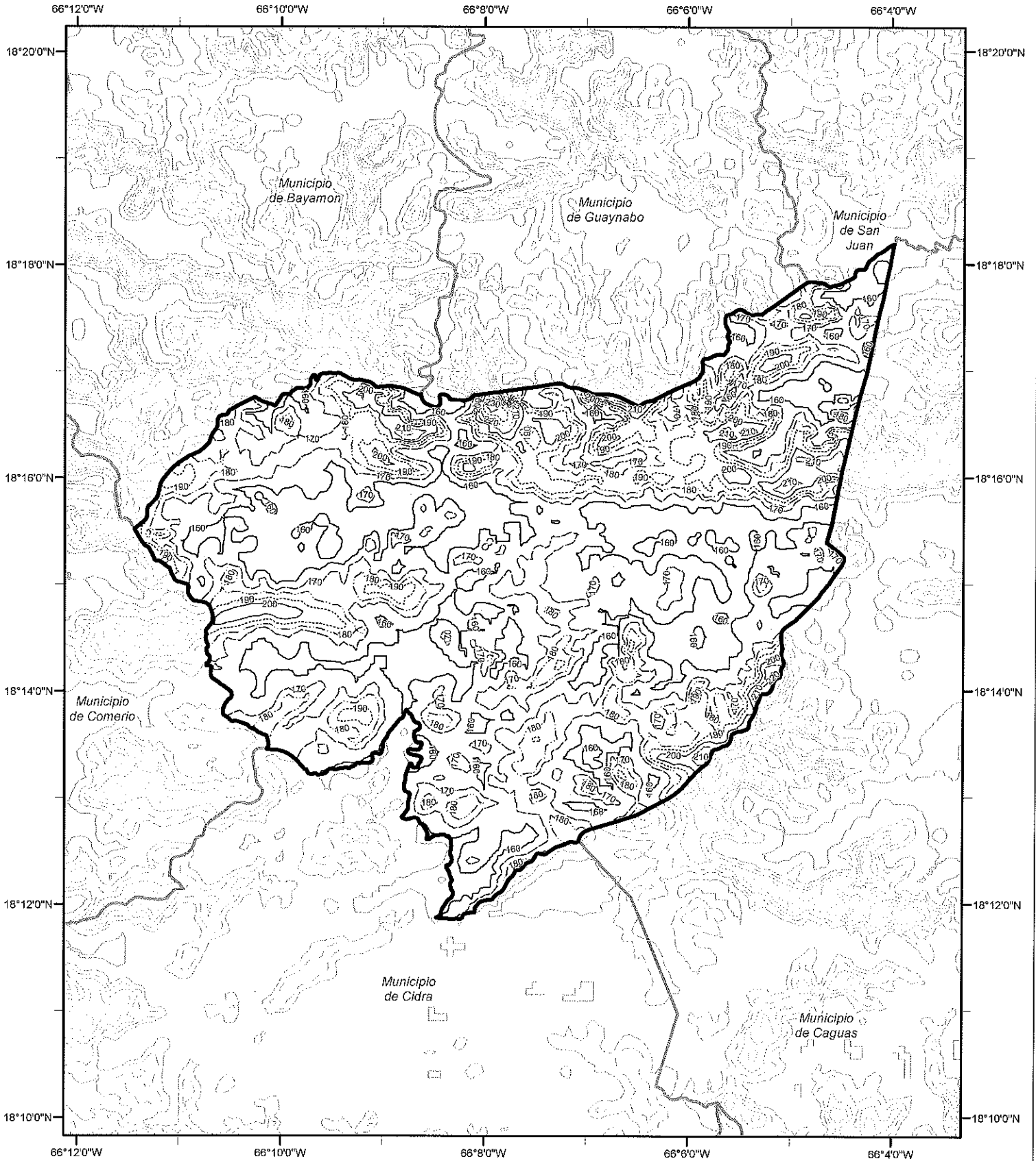
Risk Category II Effective Wind Speed Map (mph)



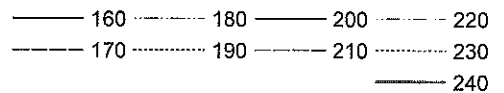
0 1 2 4 Miles

Risk Category II Wind Contour (mph)
----- 150 ----- 160 ----- 170 ----- 180
..... 190

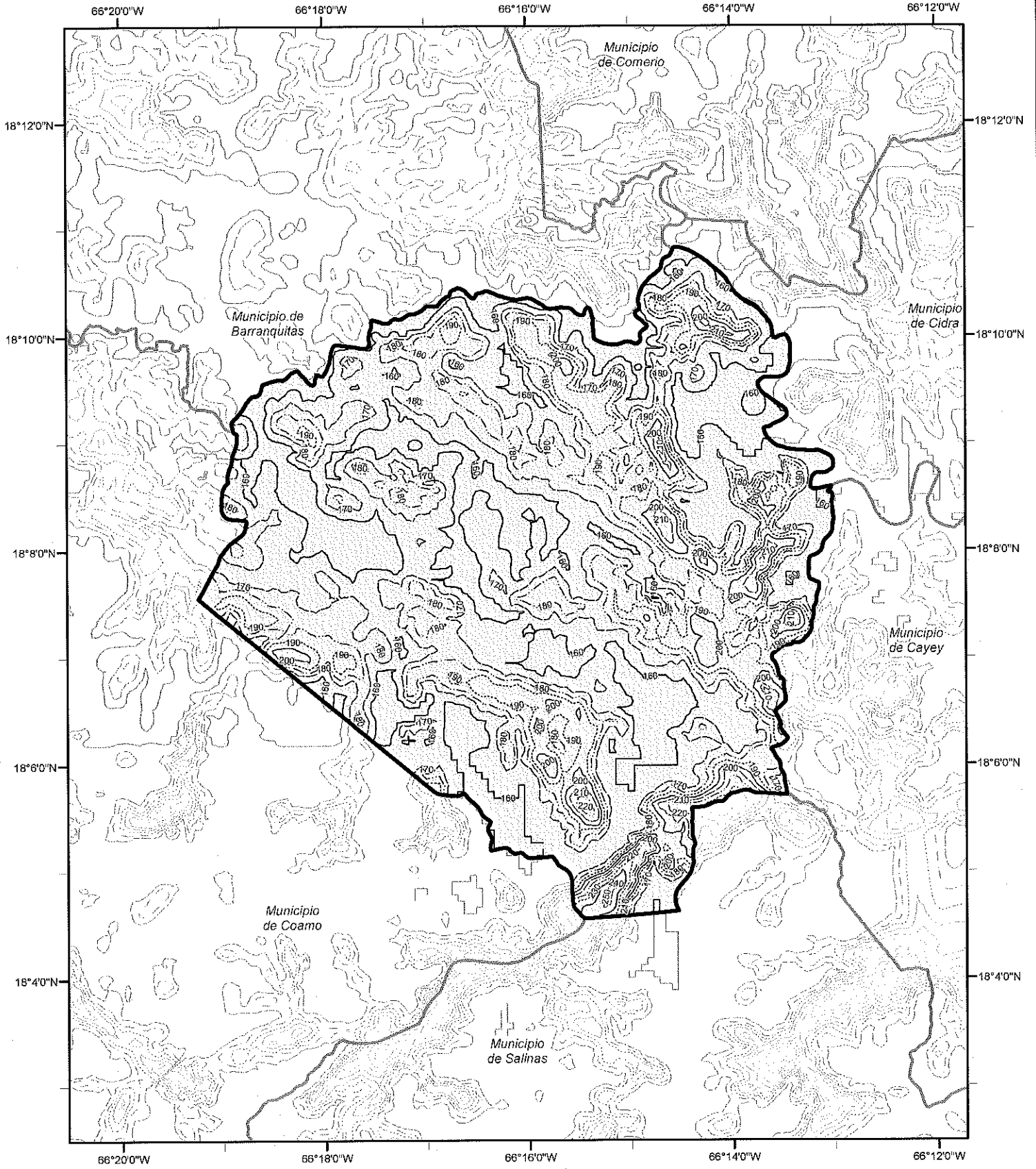
Municipio de Aguas Buenas Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

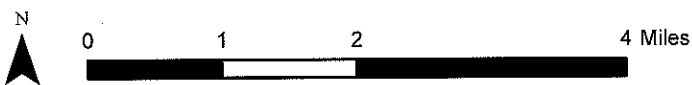


Municipio de Aibonito Risk Category II Effective Wind Speed Map (mph)

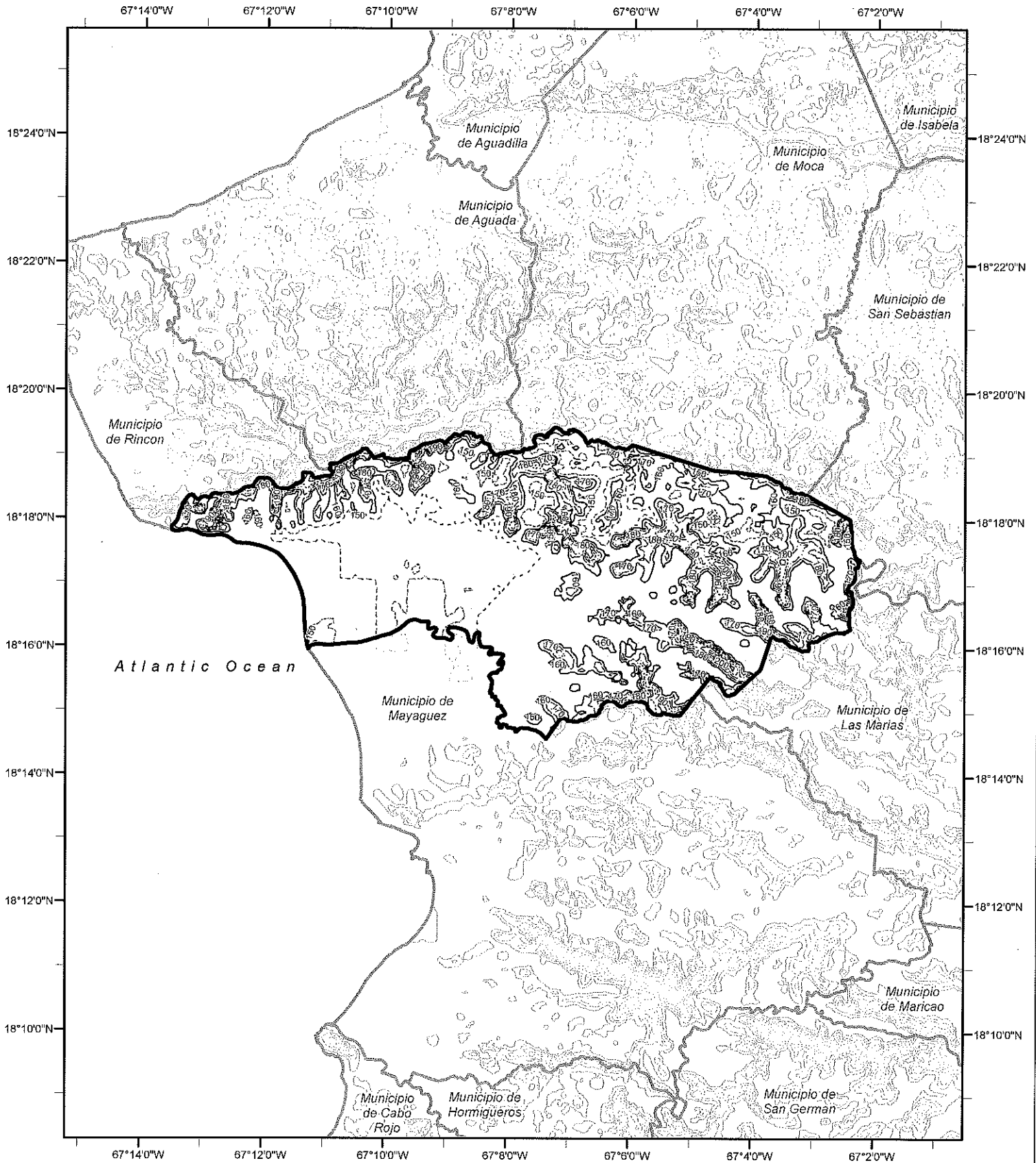


Risk Category II Wind Contour (mph)

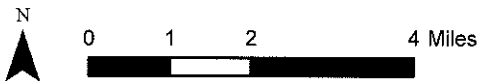
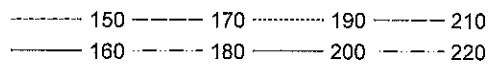
——— 160	..... 190	- - - - 220	- - - - 250
- - - - 170	..... 200	- - - - 230	- - - - 260
..... 180	- - - - 210	——— 240	



Municipio de Anasco Risk Category II Effective Wind Speed Map (mph)



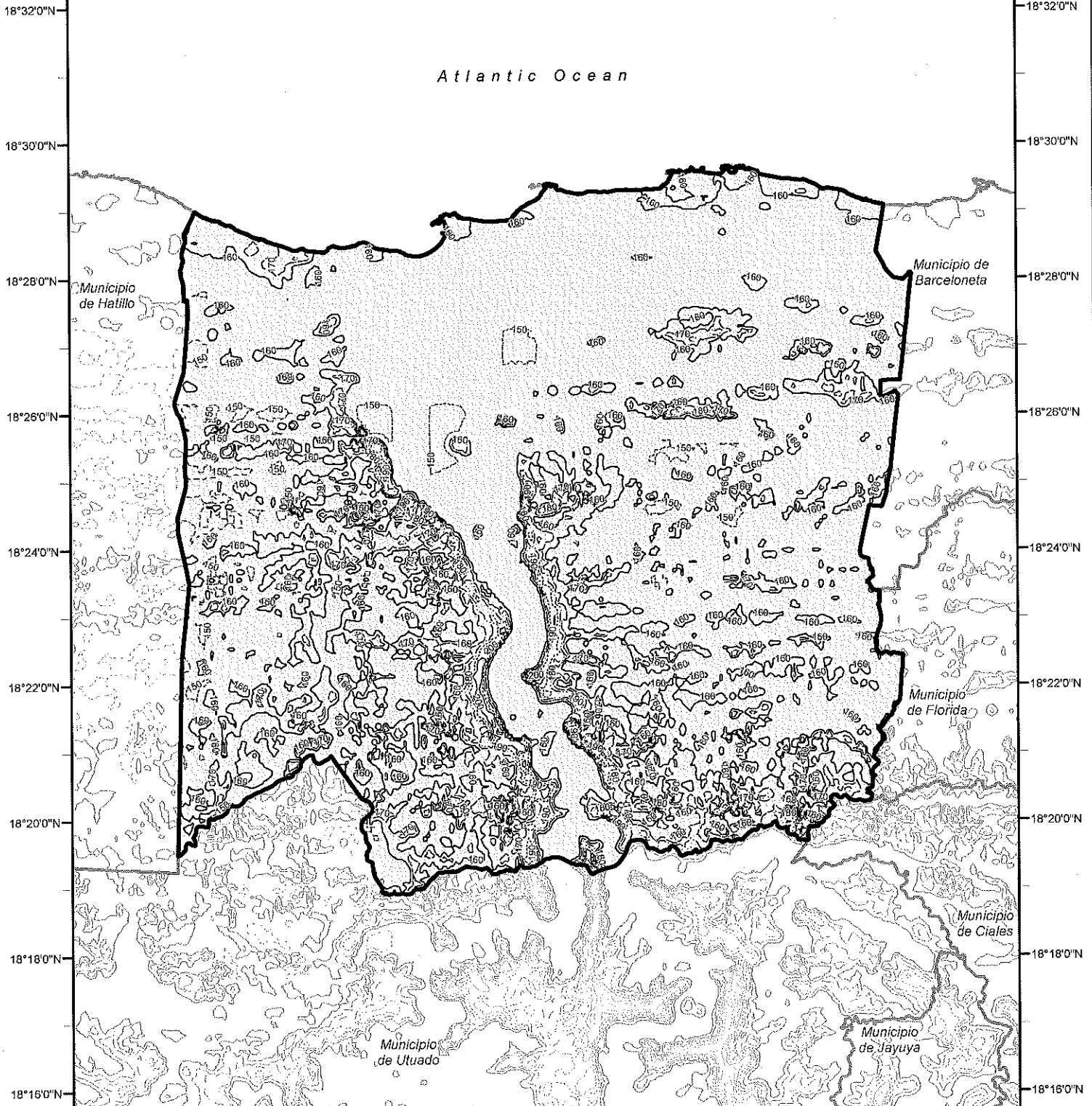
Risk Category II Wind Contour (mph)



Municipio de Arecibo

Risk Category II Effective Wind Speed Map (mph)

66°46'0"W 66°44'0"W 66°42'0"W 66°40'0"W 66°38'0"W 66°36'0"W 66°34'0"W



Atlantic Ocean

Municipio de Hatillo

Municipio de Barceloneta

Municipio de Florida

Municipio de Utuado

Municipio de Jayuya

Municipio de Ciales

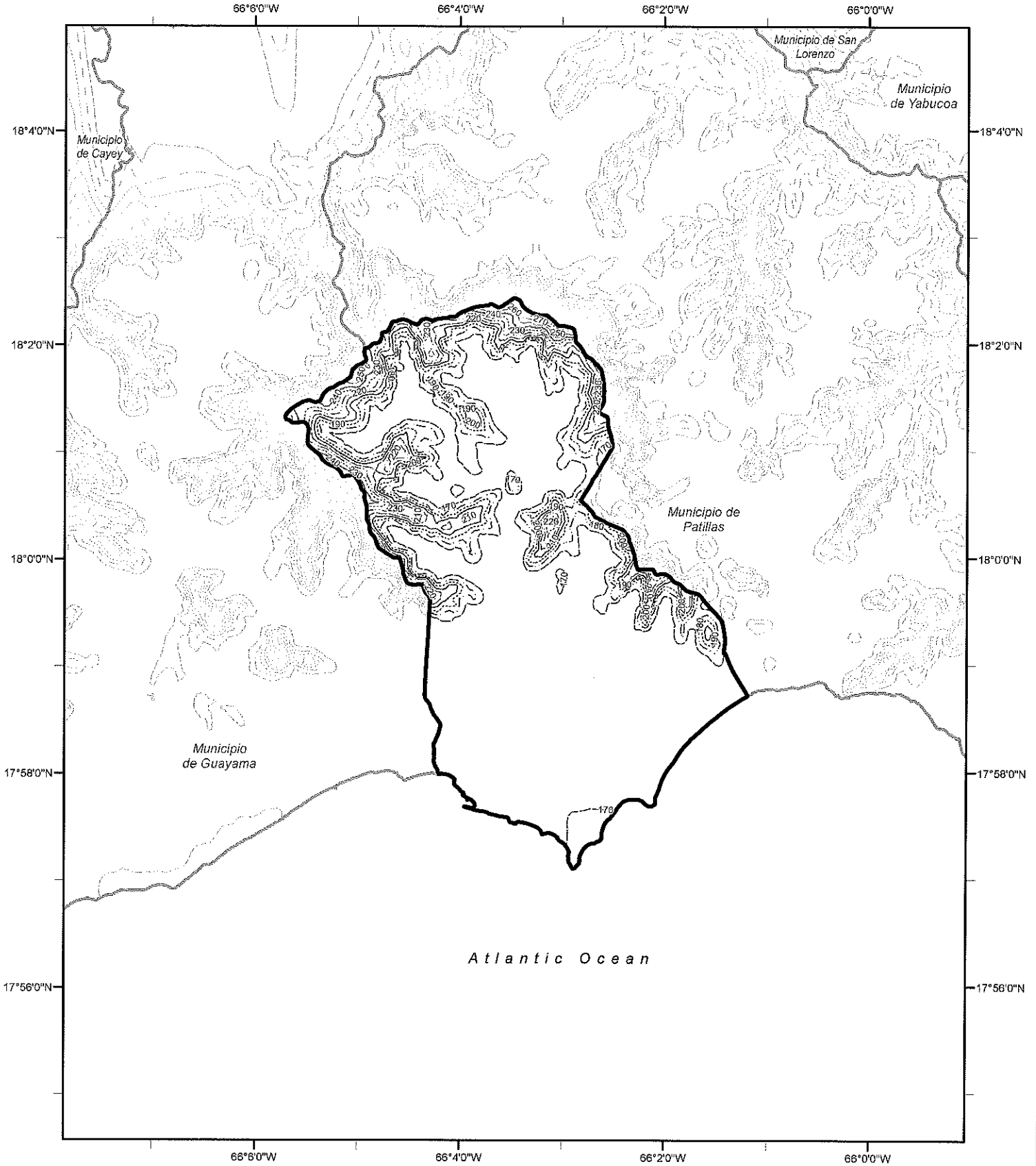
Risk Category II Wind Contour (mph)

- 150 ----- 180 ----- 210 ----- 240
- 160 ----- 190 ----- 220
- 170 ----- 200 ----- 230

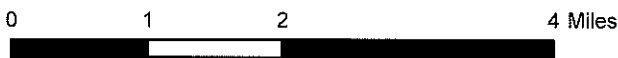
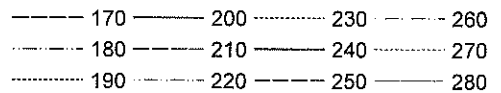


0 1 2 4 Miles

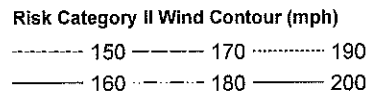
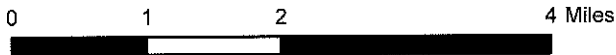
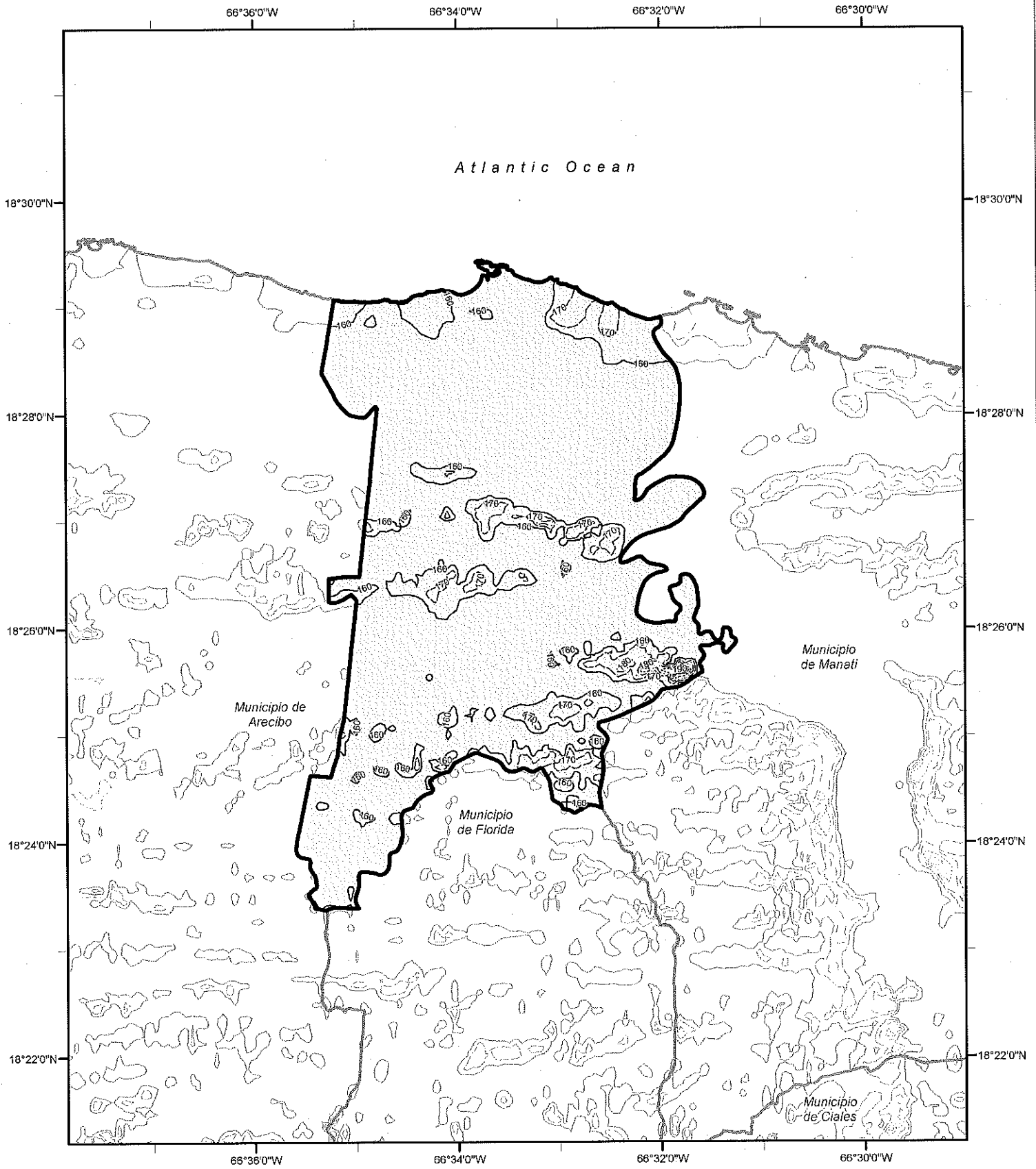
Municipio de Arroyo Risk Category II Effective Wind Speed Map (mph)



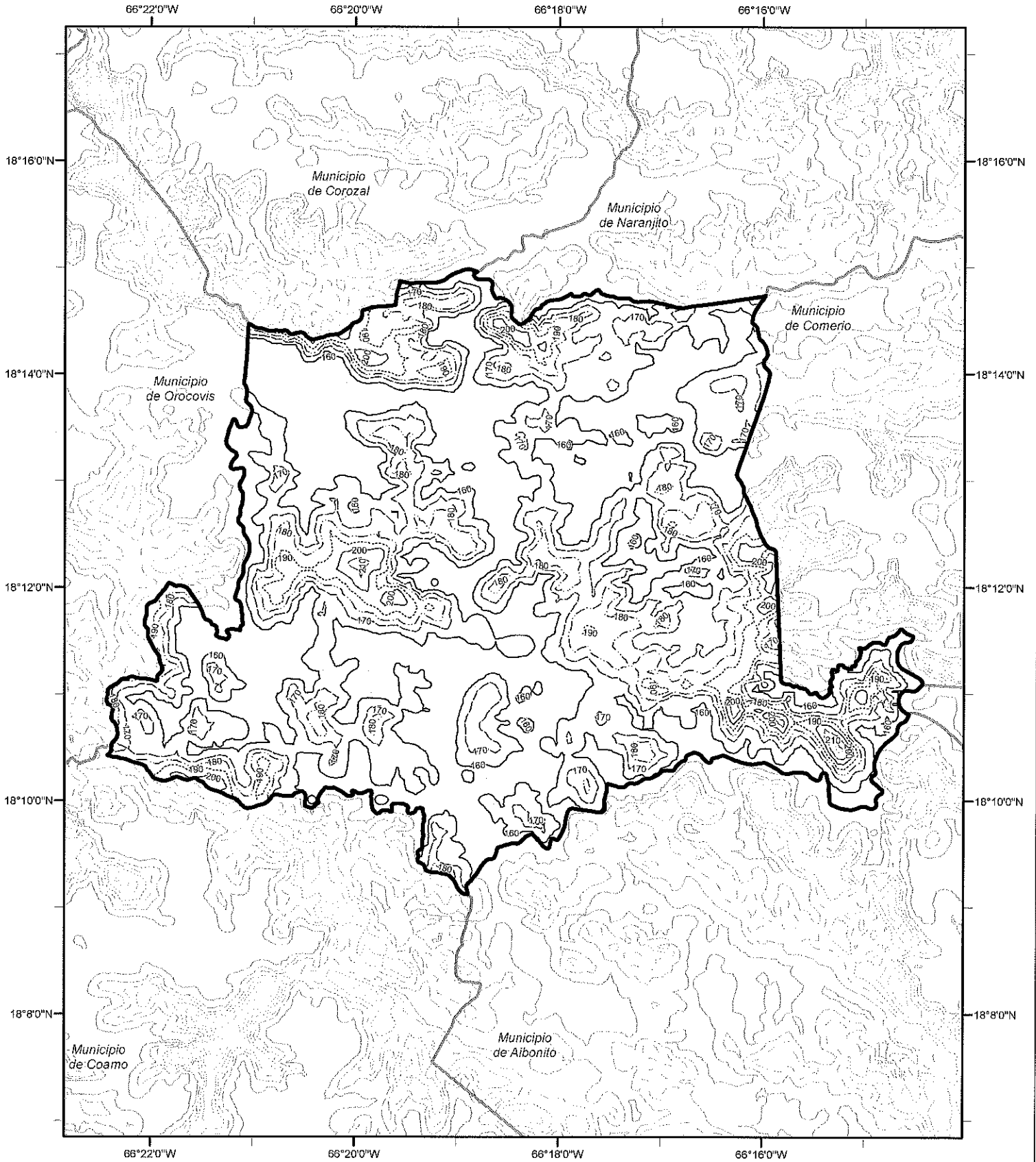
Risk Category II Wind Contour (mph)



Municipio de Barceloneta Risk Category II Effective Wind Speed Map (mph)

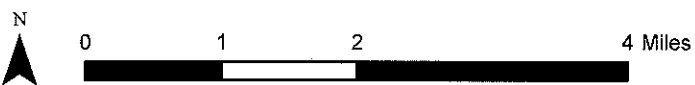


Municipio de Barranquitas Risk Category II Effective Wind Speed Map (mph)

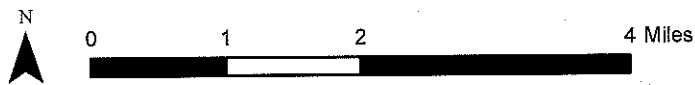
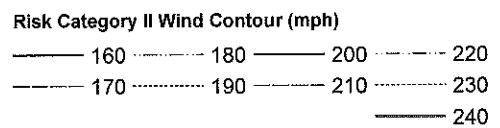
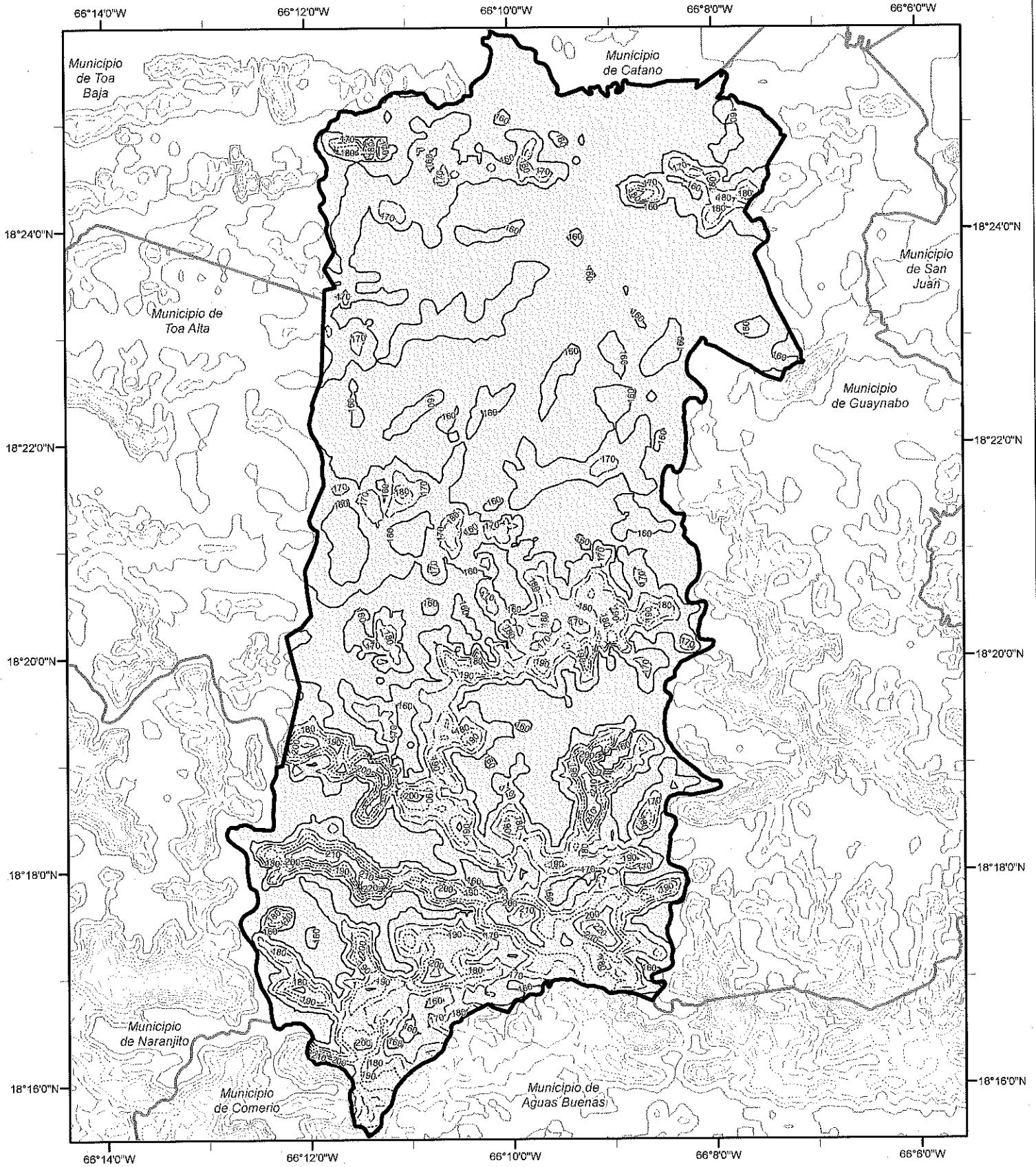


Risk Category II Wind Contour (mph)

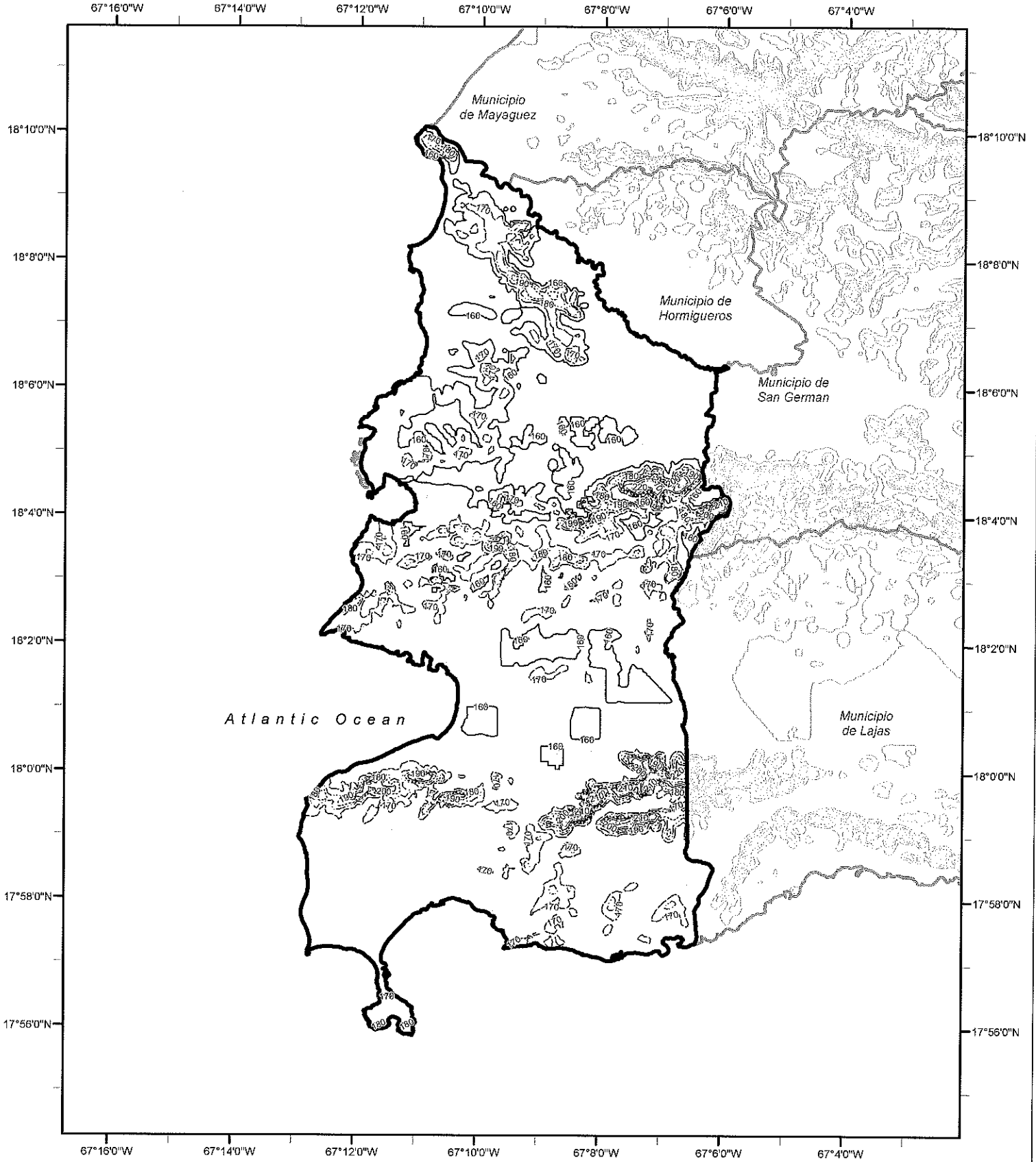
- 160
- 170
- 180
- 190
- 200
- 210
- 220
- 230



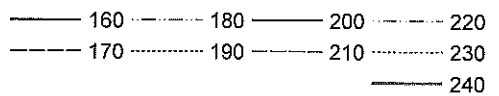
Municipio de Bayamon Risk Category II Effective Wind Speed Map (mph)



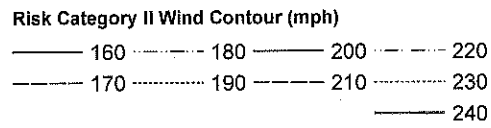
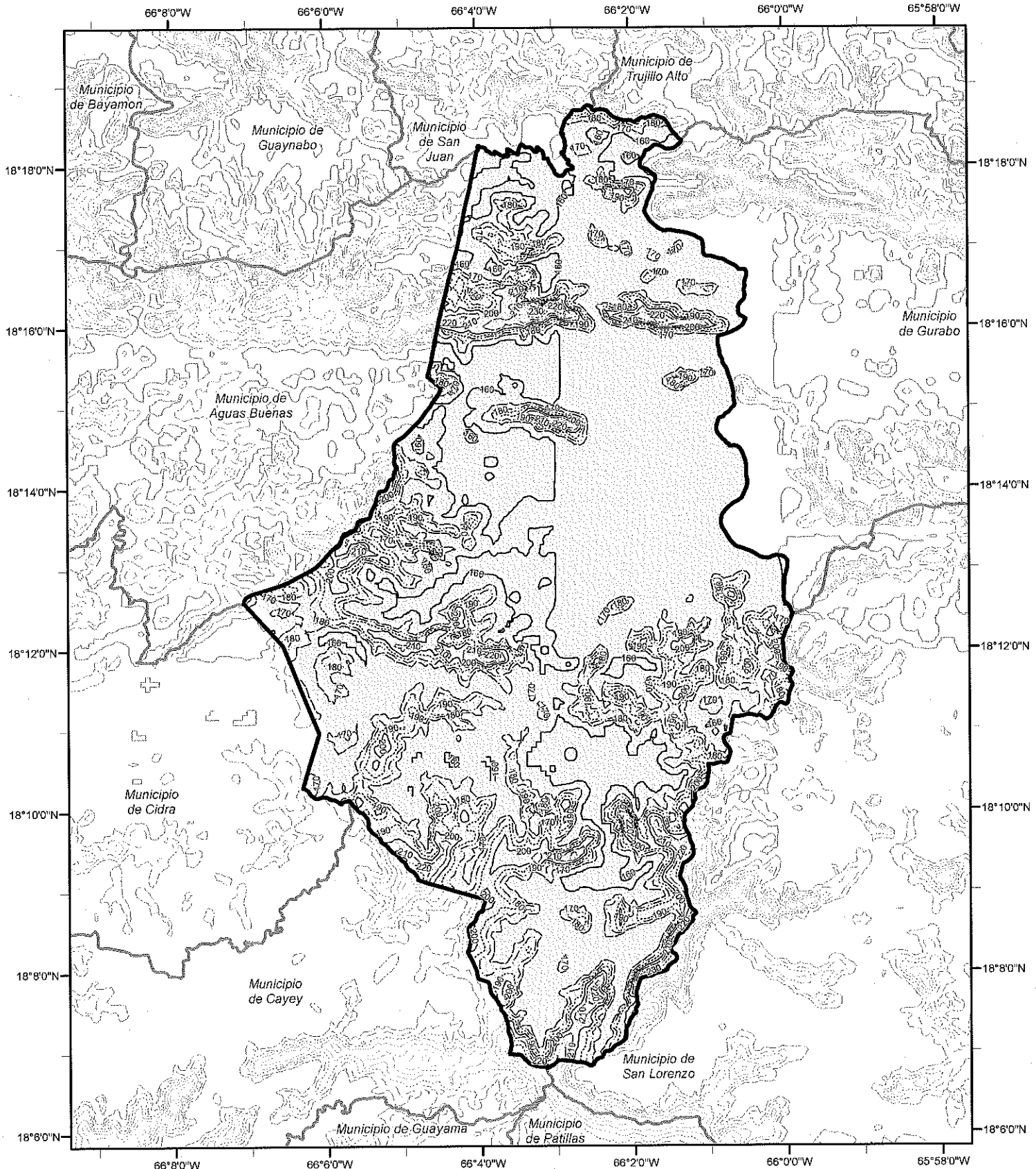
Municipio de Cabo Rojo Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

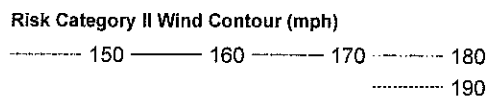
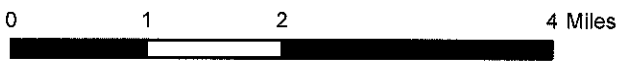
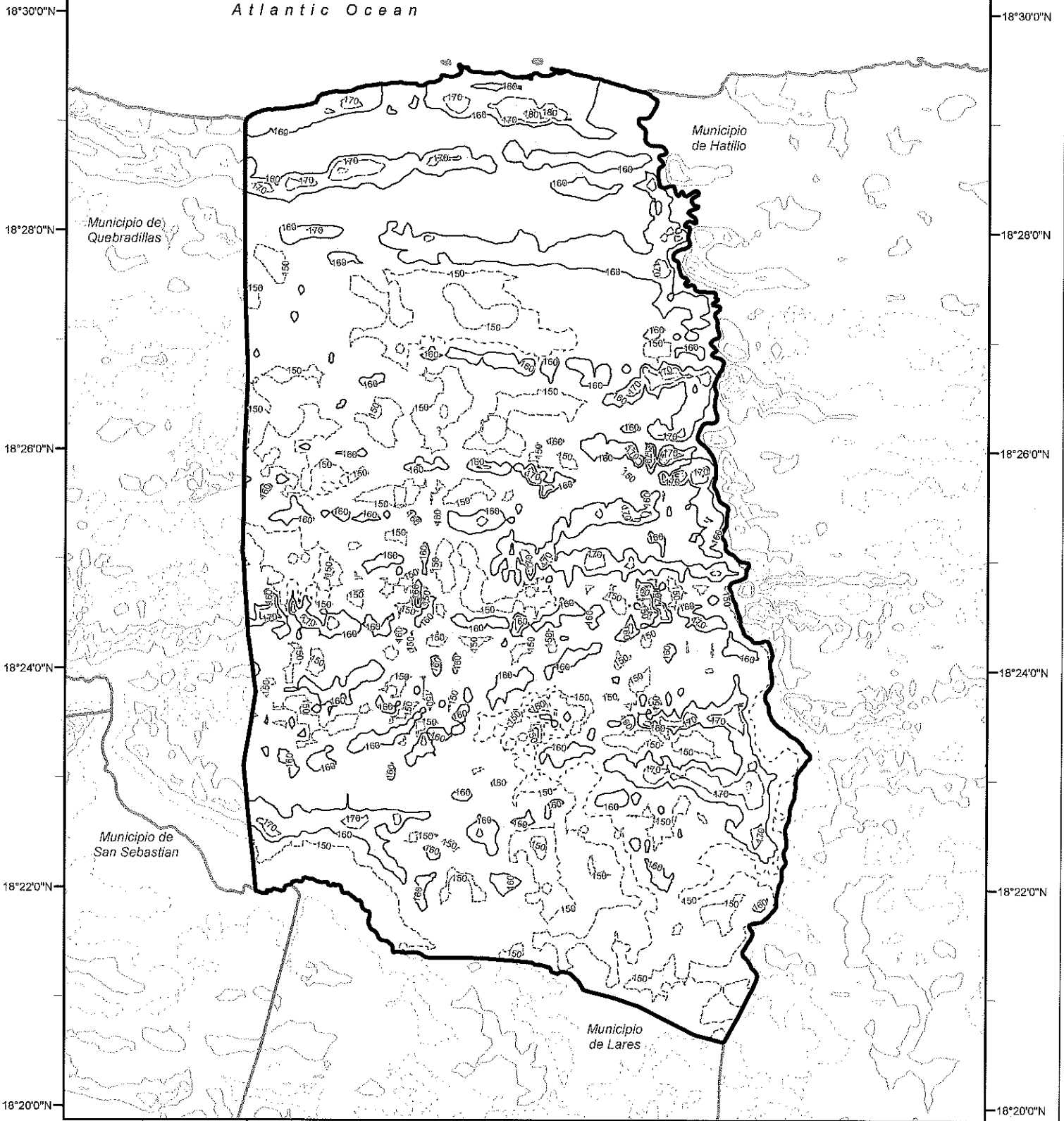


Municipio de Caguas Risk Category II Effective Wind Speed Map (mph)

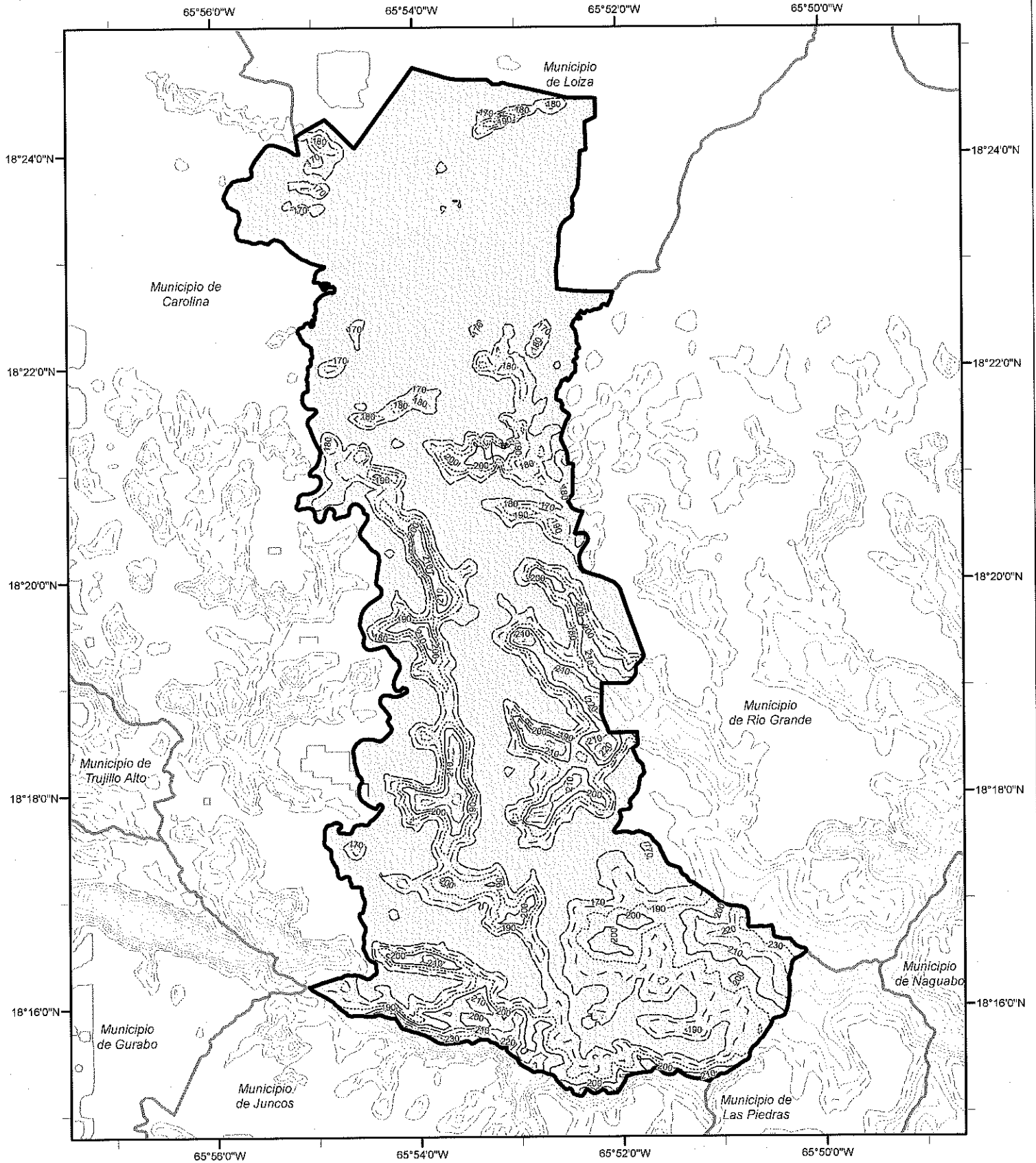


Municipio de Camuy Risk Category II Effective Wind Speed Map (mph)

66°54'0"W 66°52'0"W 66°50'0"W 66°48'0"W

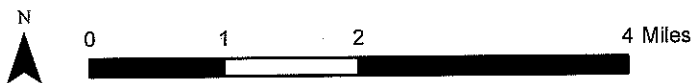


Municipio de Canovanas Risk Category II Effective Wind Speed Map (mph)



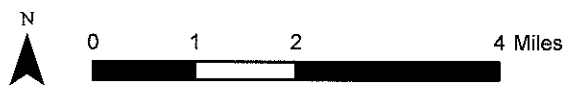
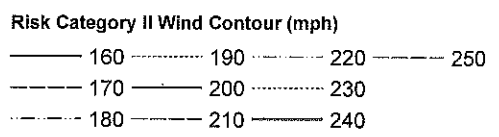
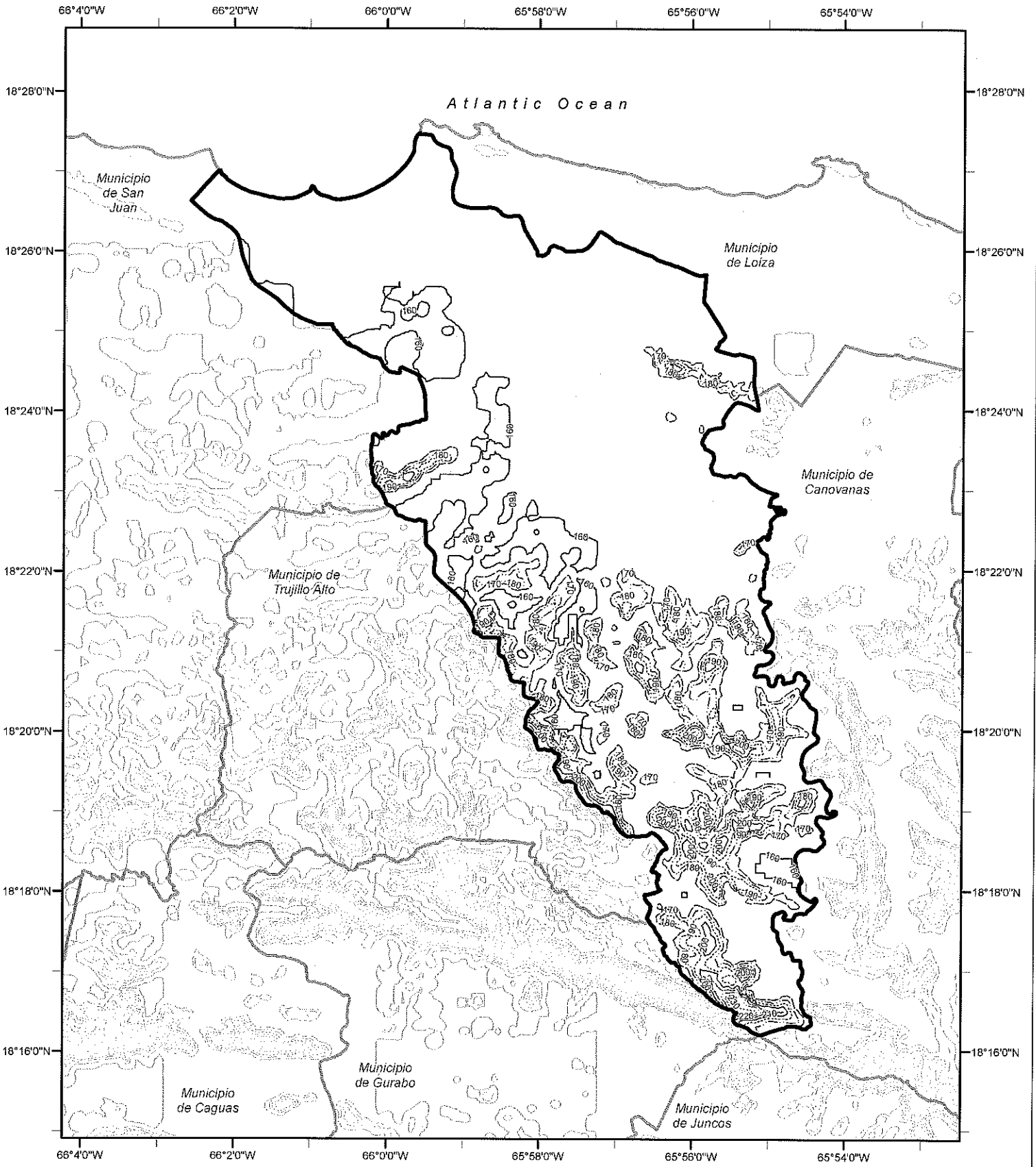
Risk Category II Wind Contour (mph)

————	160	190	- - - -	220	-----	250
-----	170	————	200	.....	230	
.....	180	- - - -	210	-----	240		

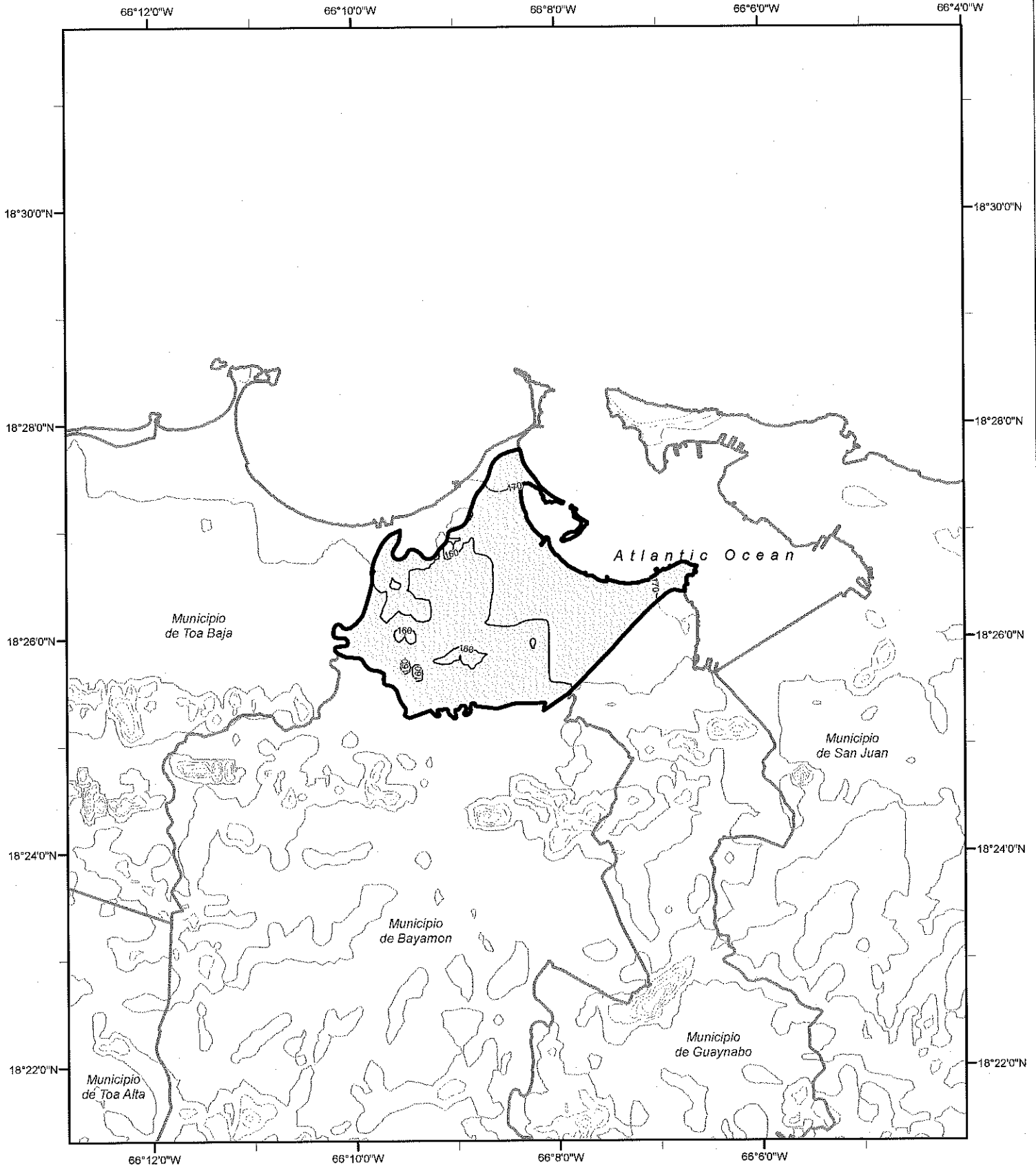


Municipio de Carolina

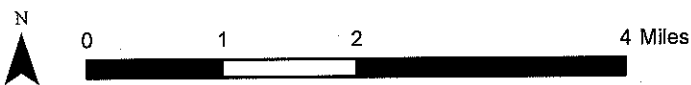
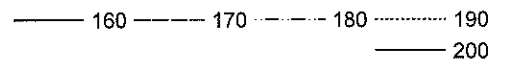
Risk Category II Effective Wind Speed Map (mph)



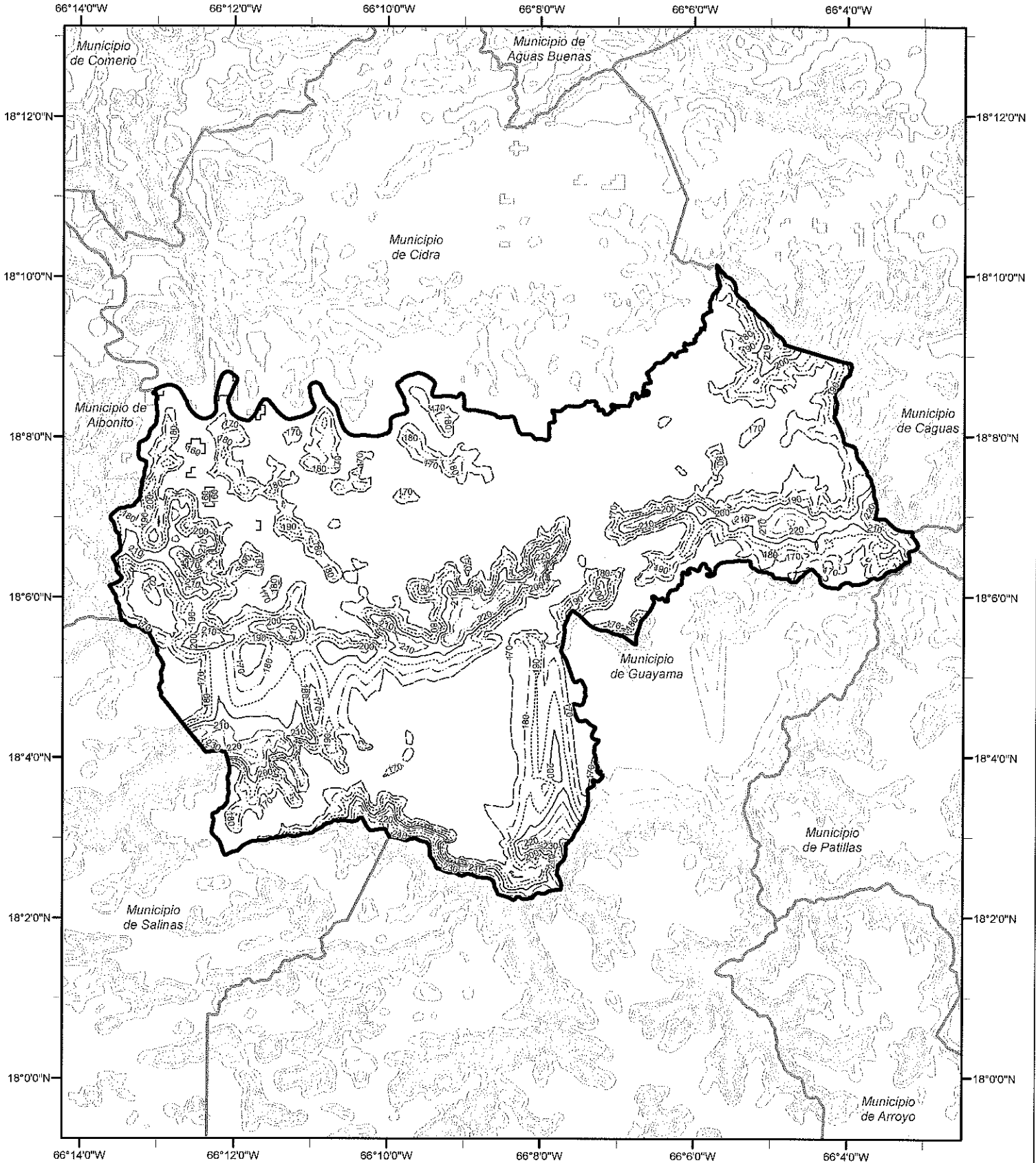
Municipio de Catano Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

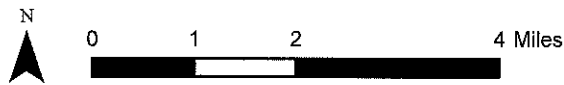


Municipio de Cayey Risk Category II Effective Wind Speed Map (mph)



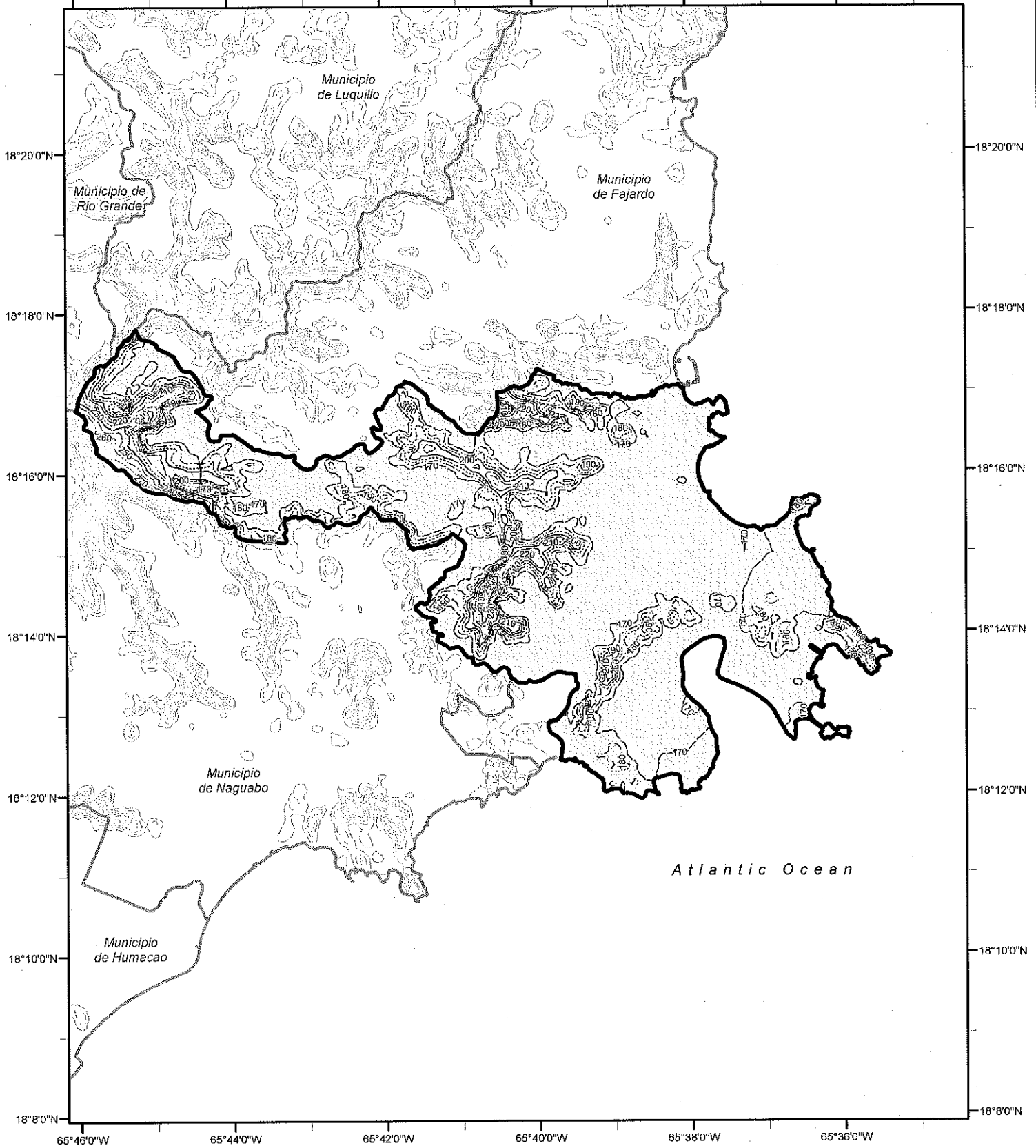
Risk Category II Wind Contour (mph)

160	190	220	250
170	200	230	260
180	210	240	270
			280



Municipio de Ceiba Risk Category II Effective Wind Speed Map (mph)

65°46'0"W 65°44'0"W 65°42'0"W 65°40'0"W 65°38'0"W 65°36'0"W



Risk Category II Wind Contour (mph)

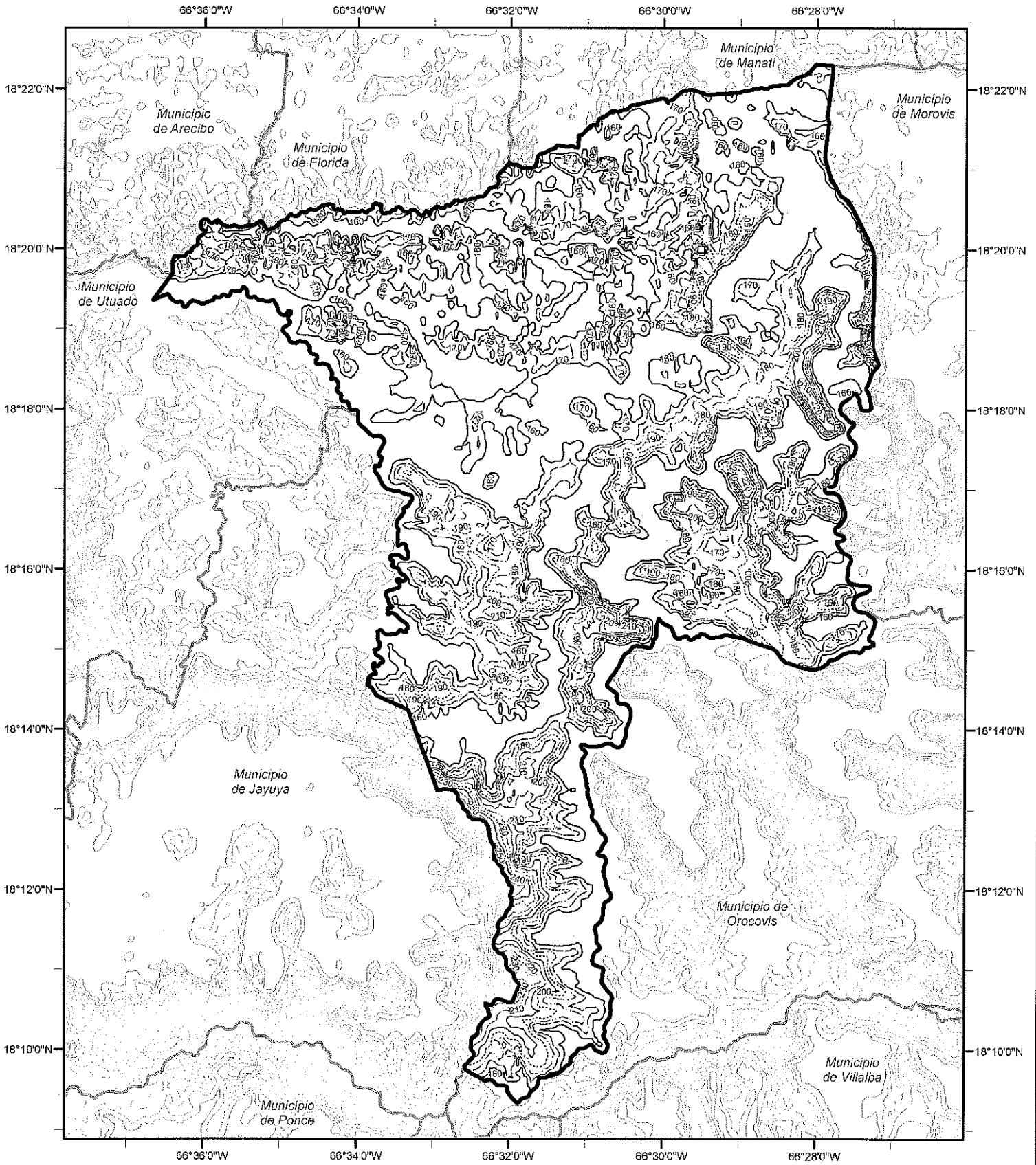
----- 170	----- 200	..... 230	----- 260
..... 180	----- 210	----- 240	..... 270
..... 190	----- 220	----- 250	



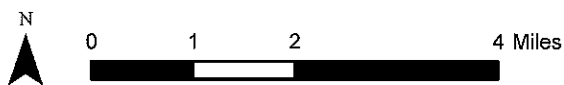
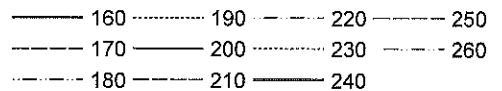
0 1 2 4 Miles

Municipio de Ciales

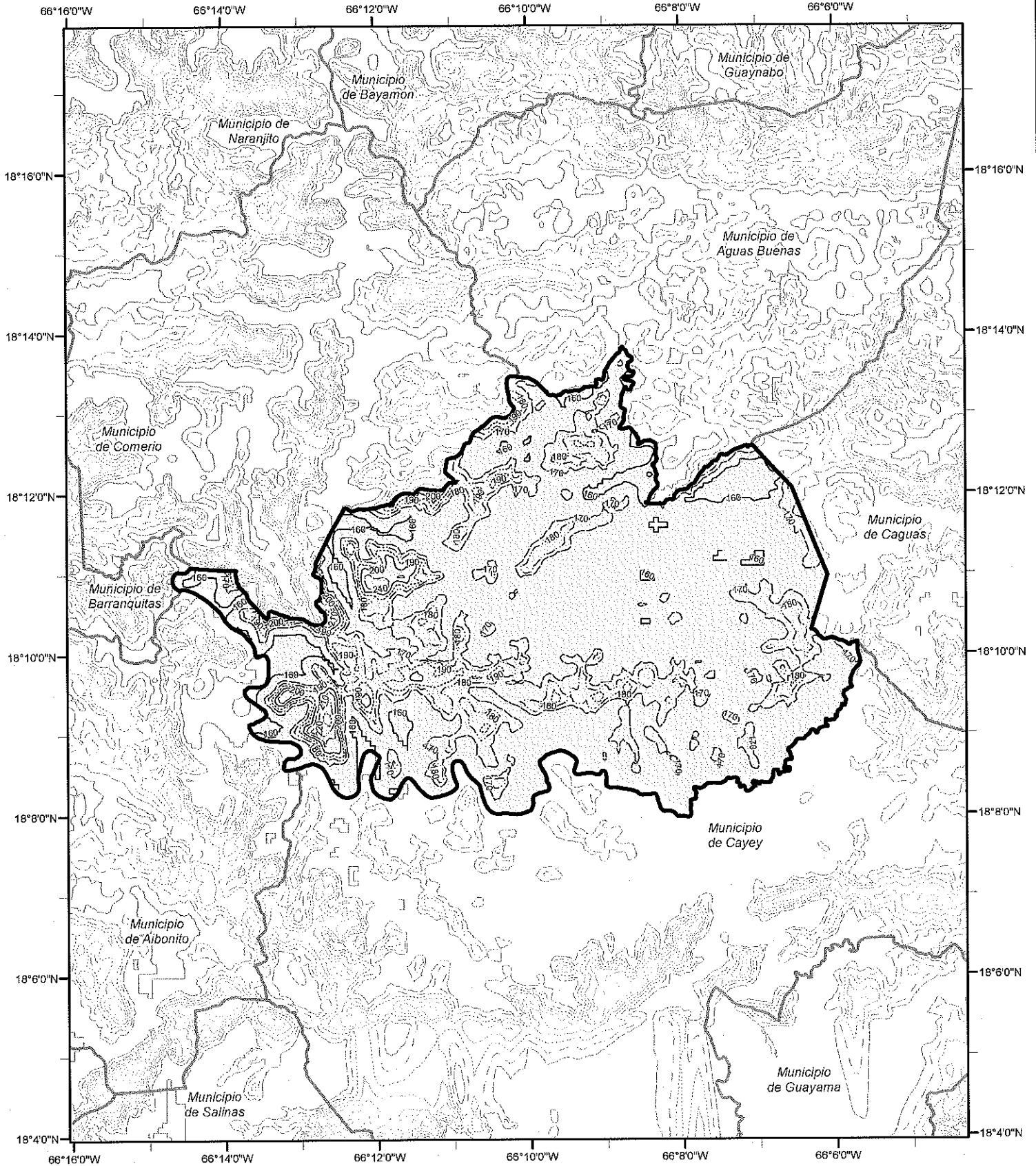
Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

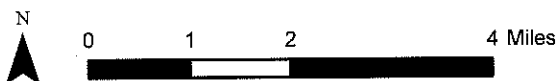


Municipio de Cidra Risk Category II Effective Wind Speed Map (mph)

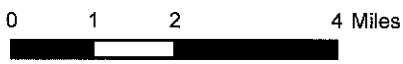
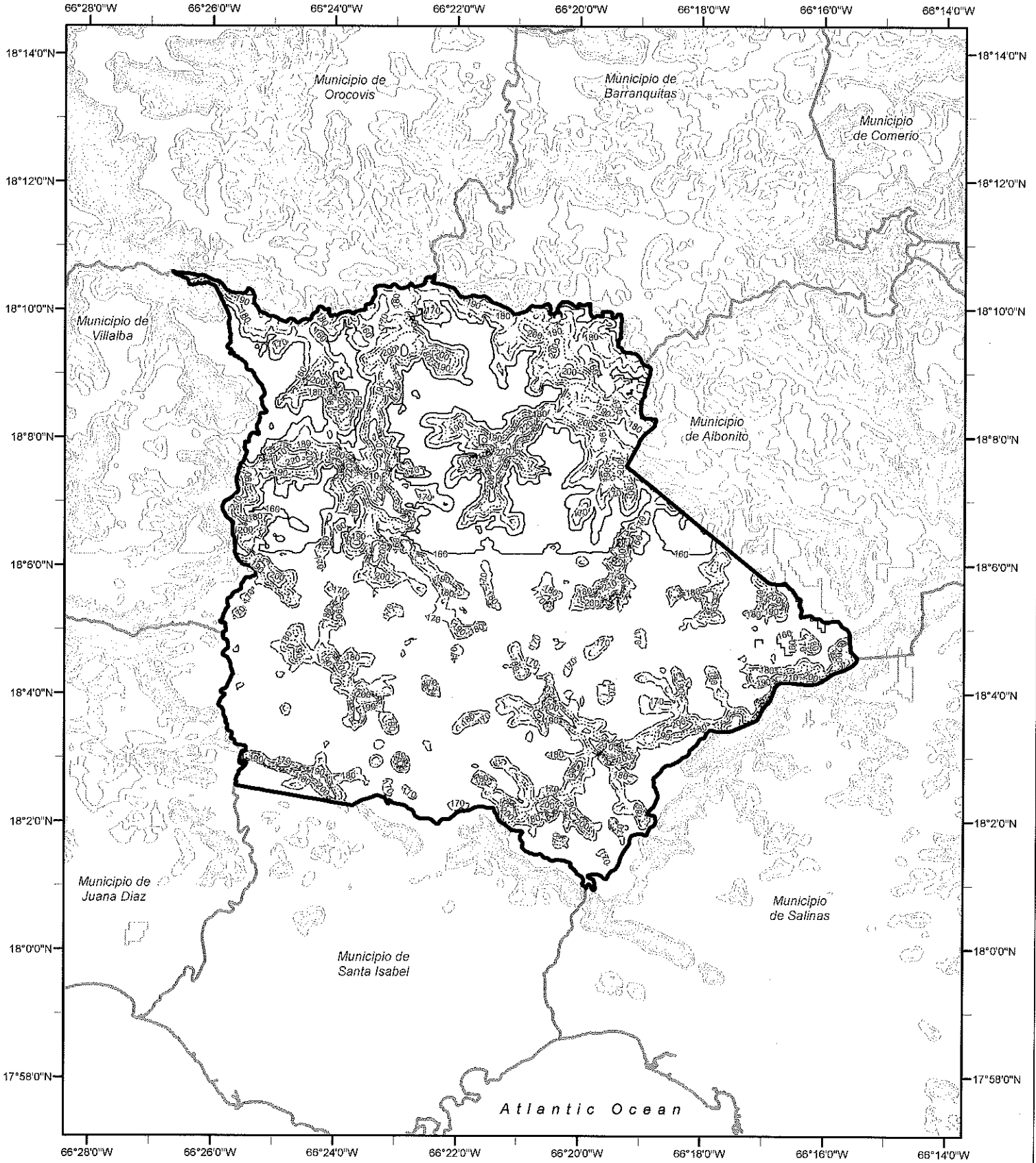


Risk Category II Wind Contour (mph)

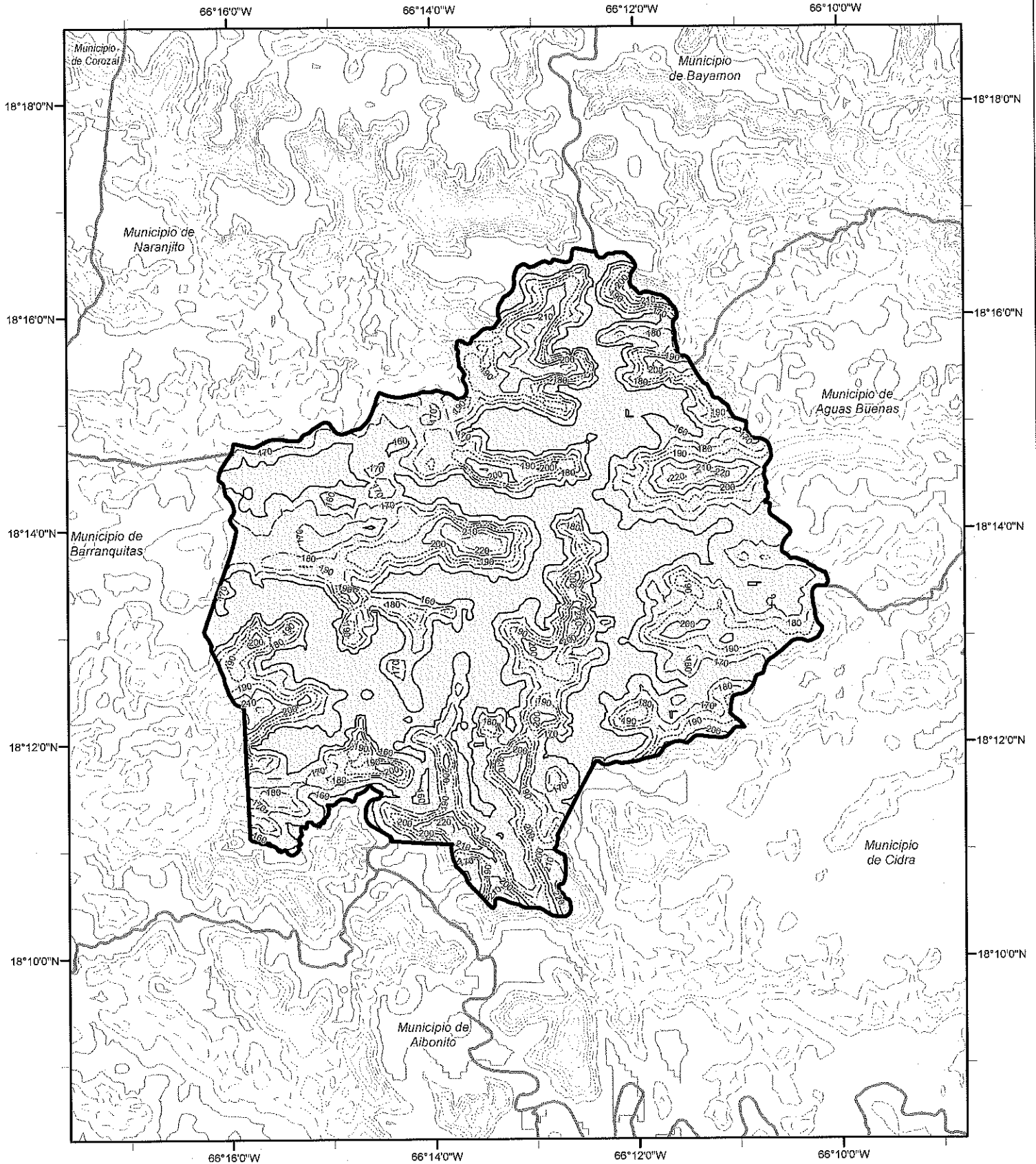
———— 160	..... 190	- - - - 220	----- 250
----- 170	———— 200	..... 230	- - - - 260
..... 180	- - - - 210	———— 240	



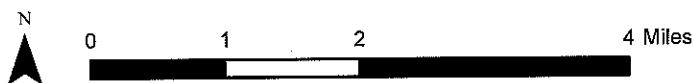
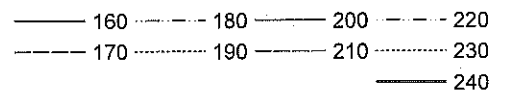
Municipio de Coamo Risk Category II Effective Wind Speed Map (mph)



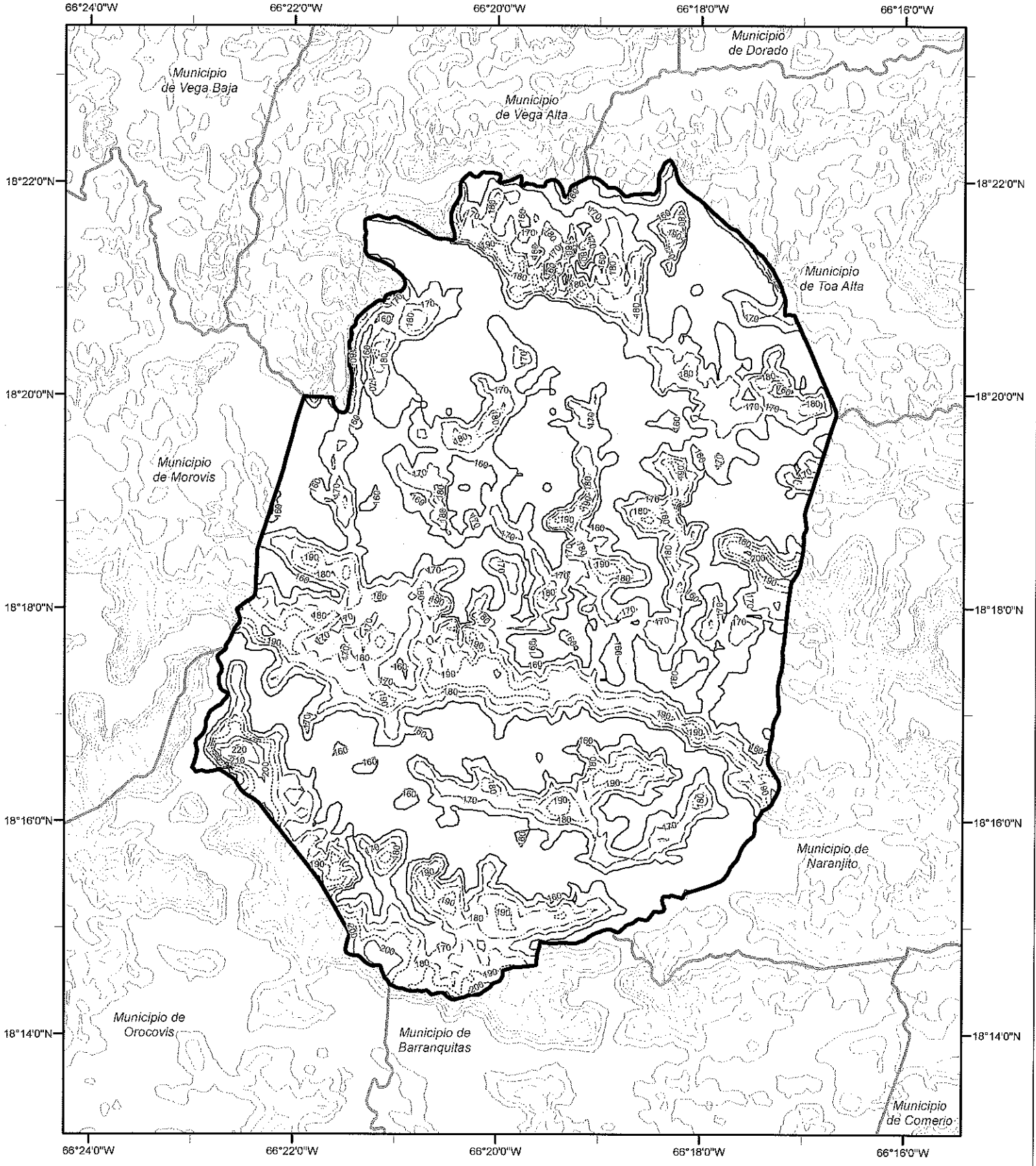
Municipio de Comerio Risk Category II Effective Wind Speed Map (mph)



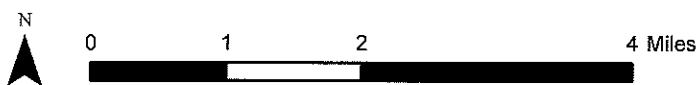
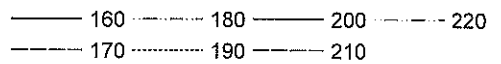
Risk Category II Wind Contour (mph)



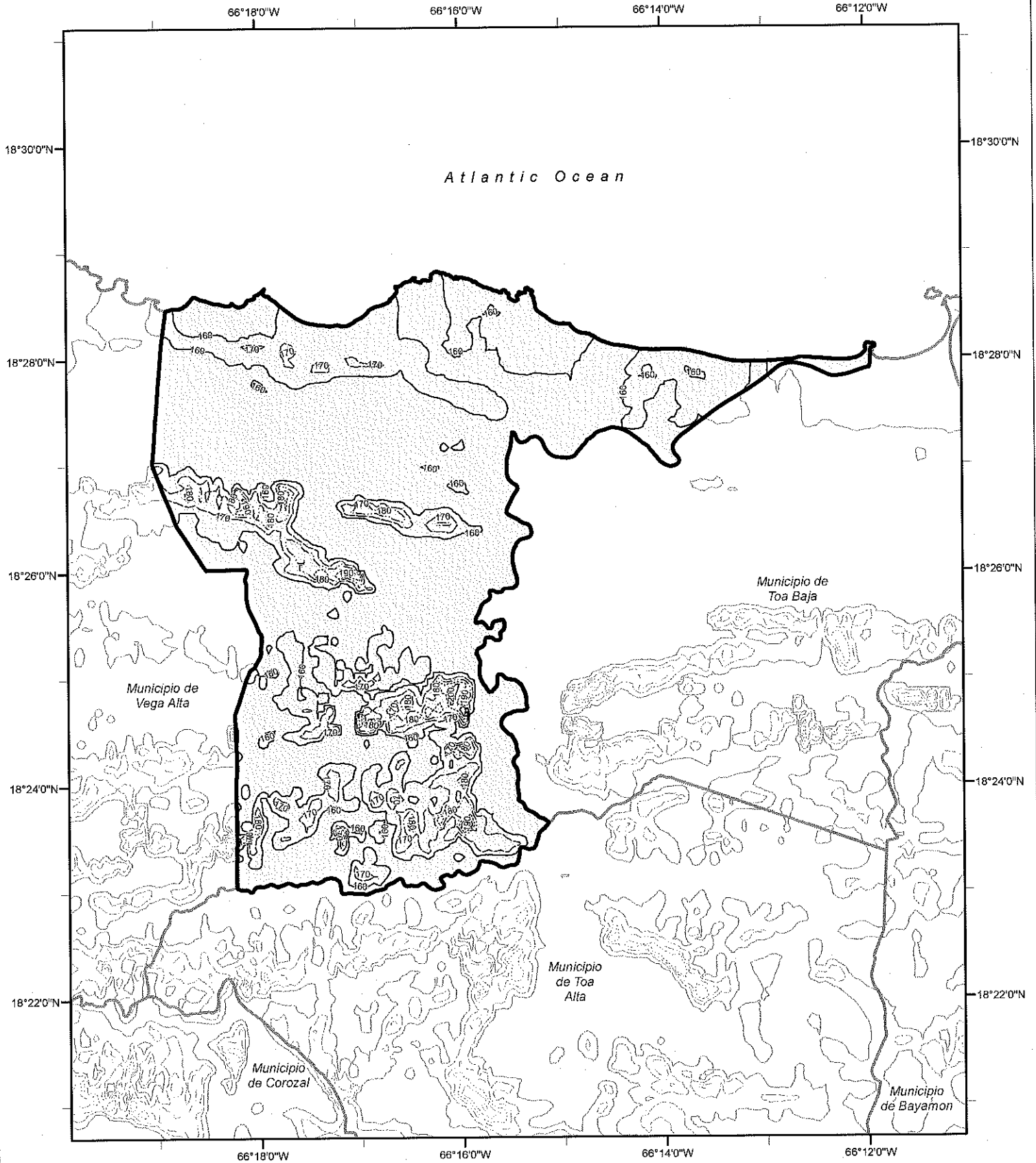
Municipio de Corozal Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)



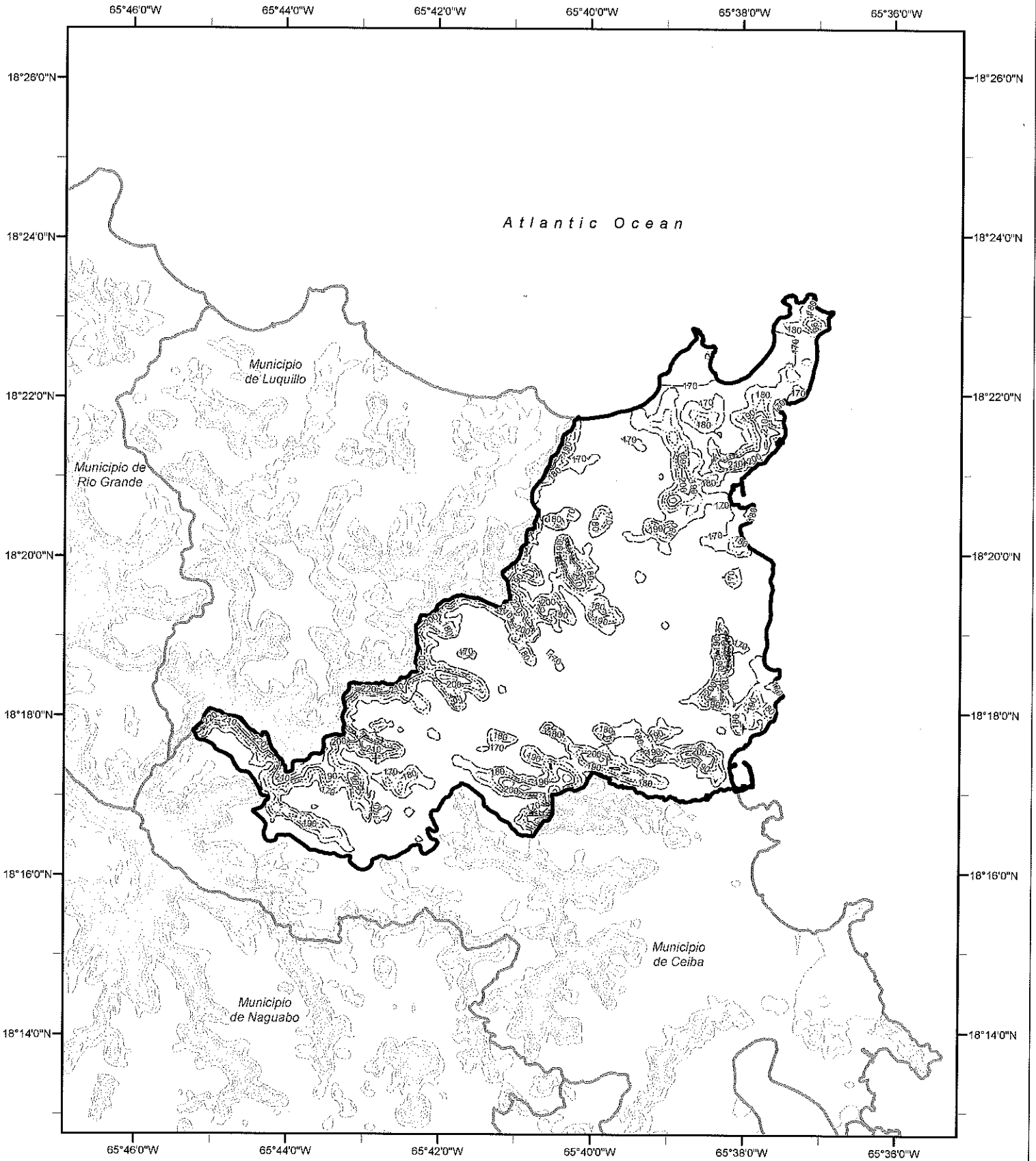
Municipio de Dorado Risk Category II Effective Wind Speed Map (mph)



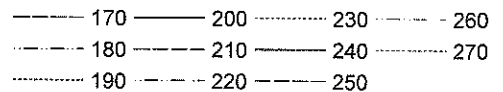
Risk Category II Wind Contour (mph)

—————	160	-----	180	—————	200
-----	170	.....	190	-----	210

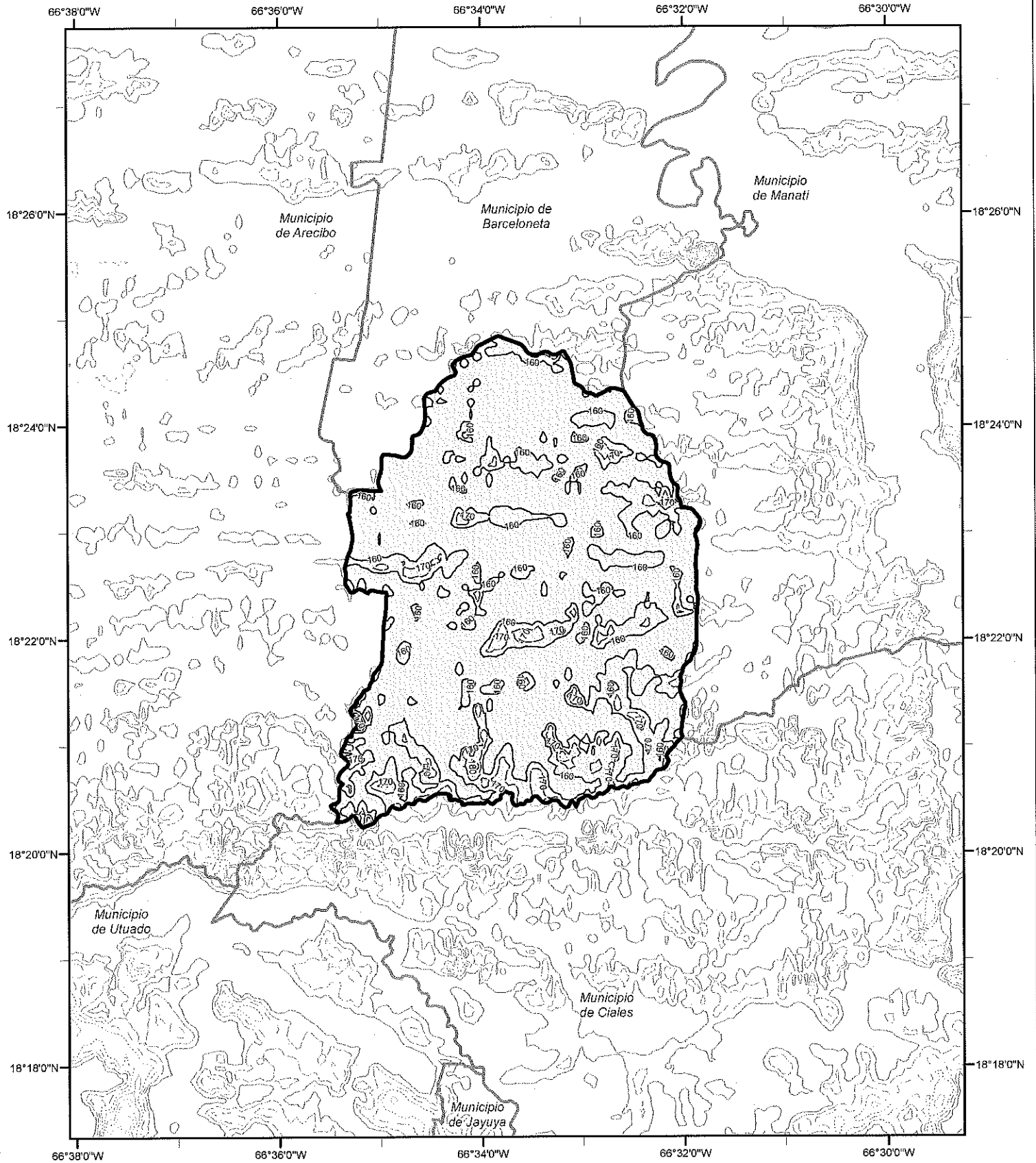
Municipio de Fajardo Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

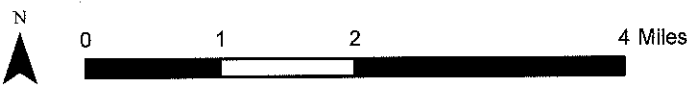


Municipio de Florida Risk Category II Effective Wind Speed Map (mph)

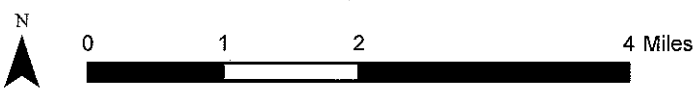
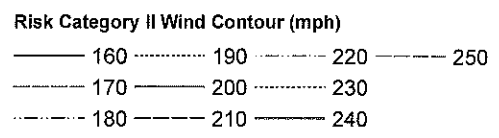
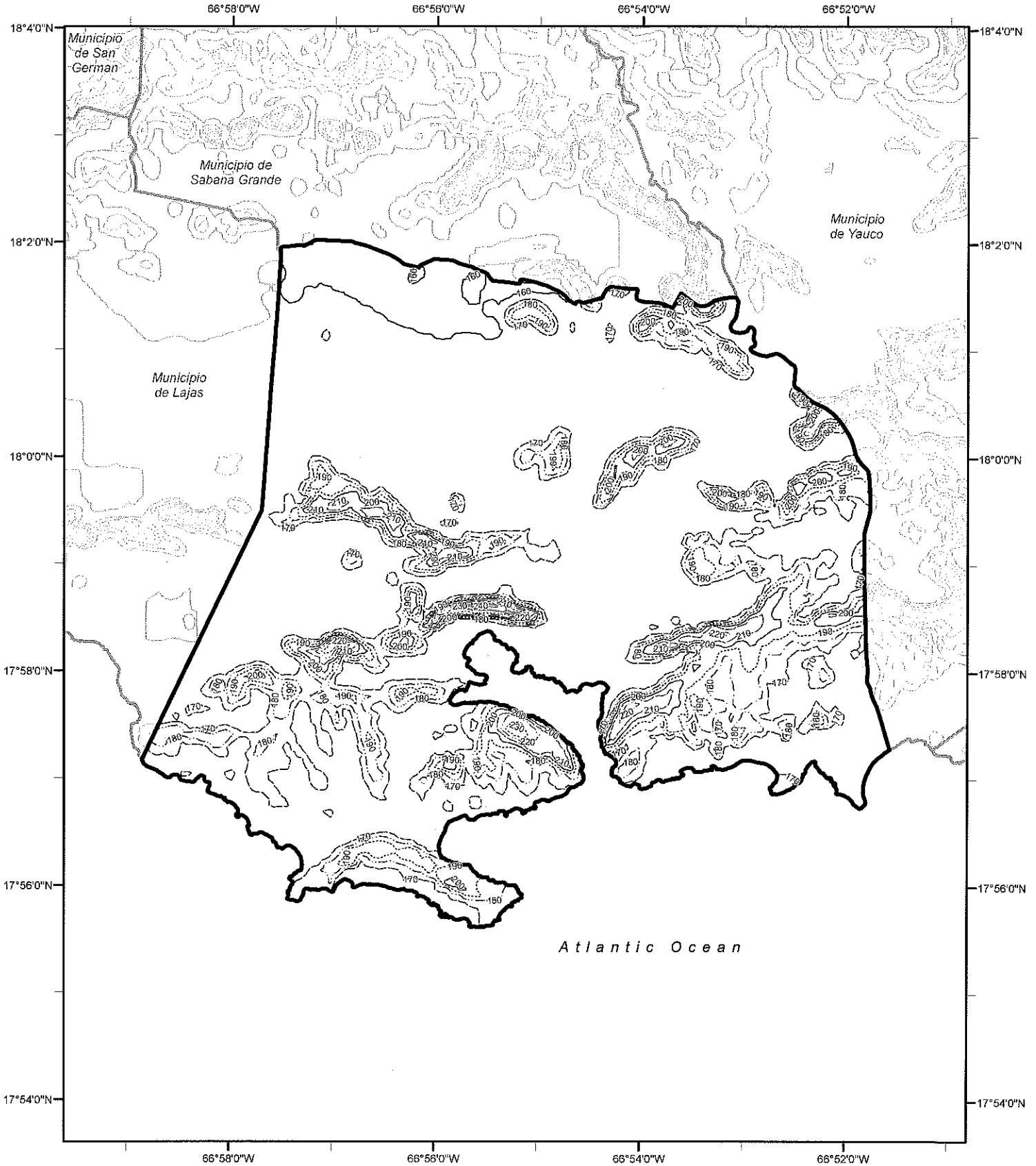


Risk Category II Wind Contour (mph)

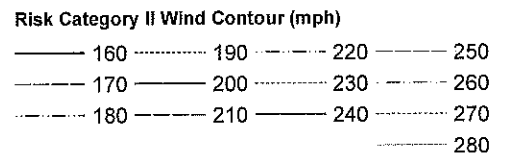
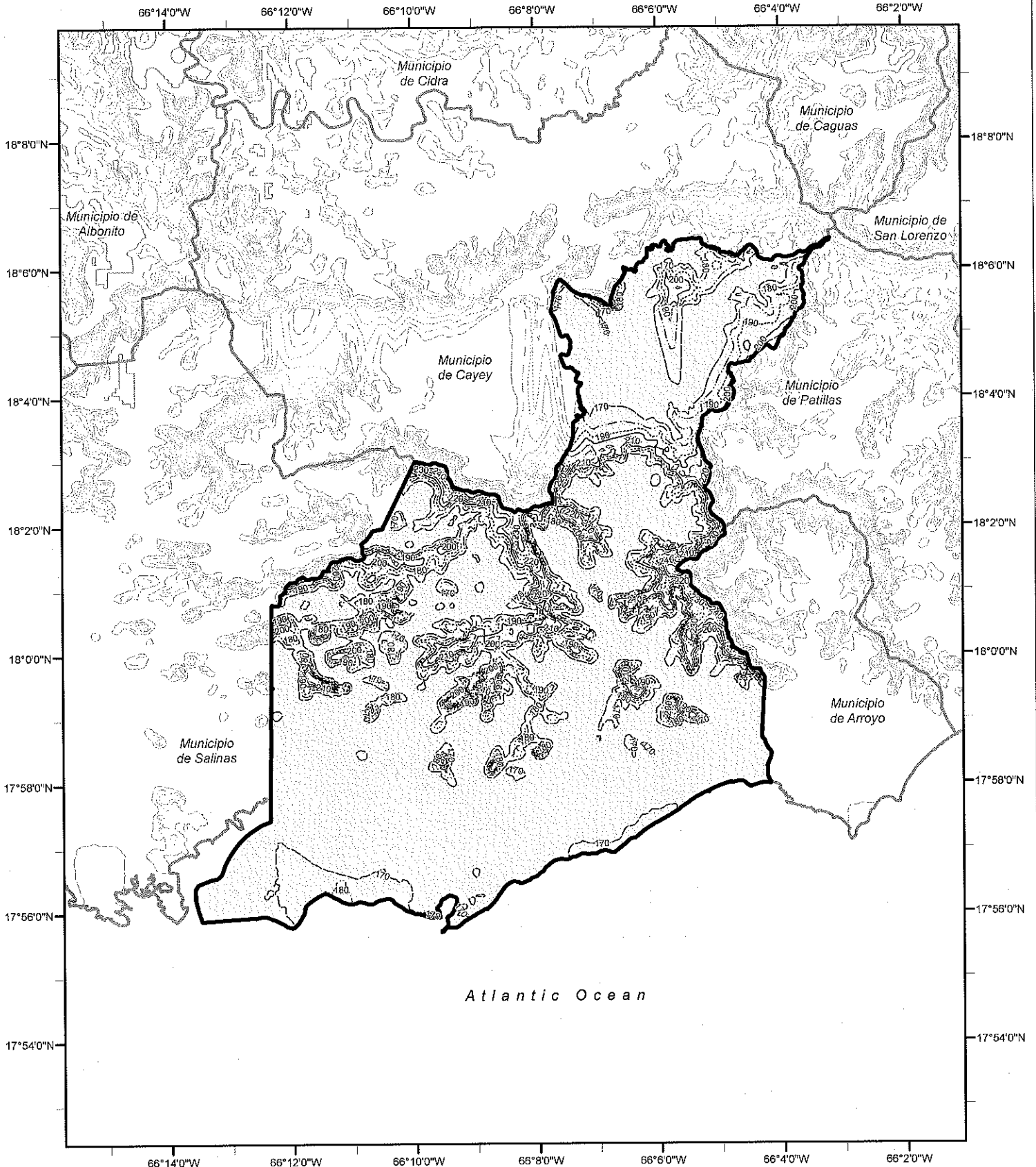
----- 150	----- 180	----- 210	----- 240
----- 160	----- 190	----- 220	
----- 170	----- 200	----- 230	



Municipio de Guanica Risk Category II Effective Wind Speed Map (mph)

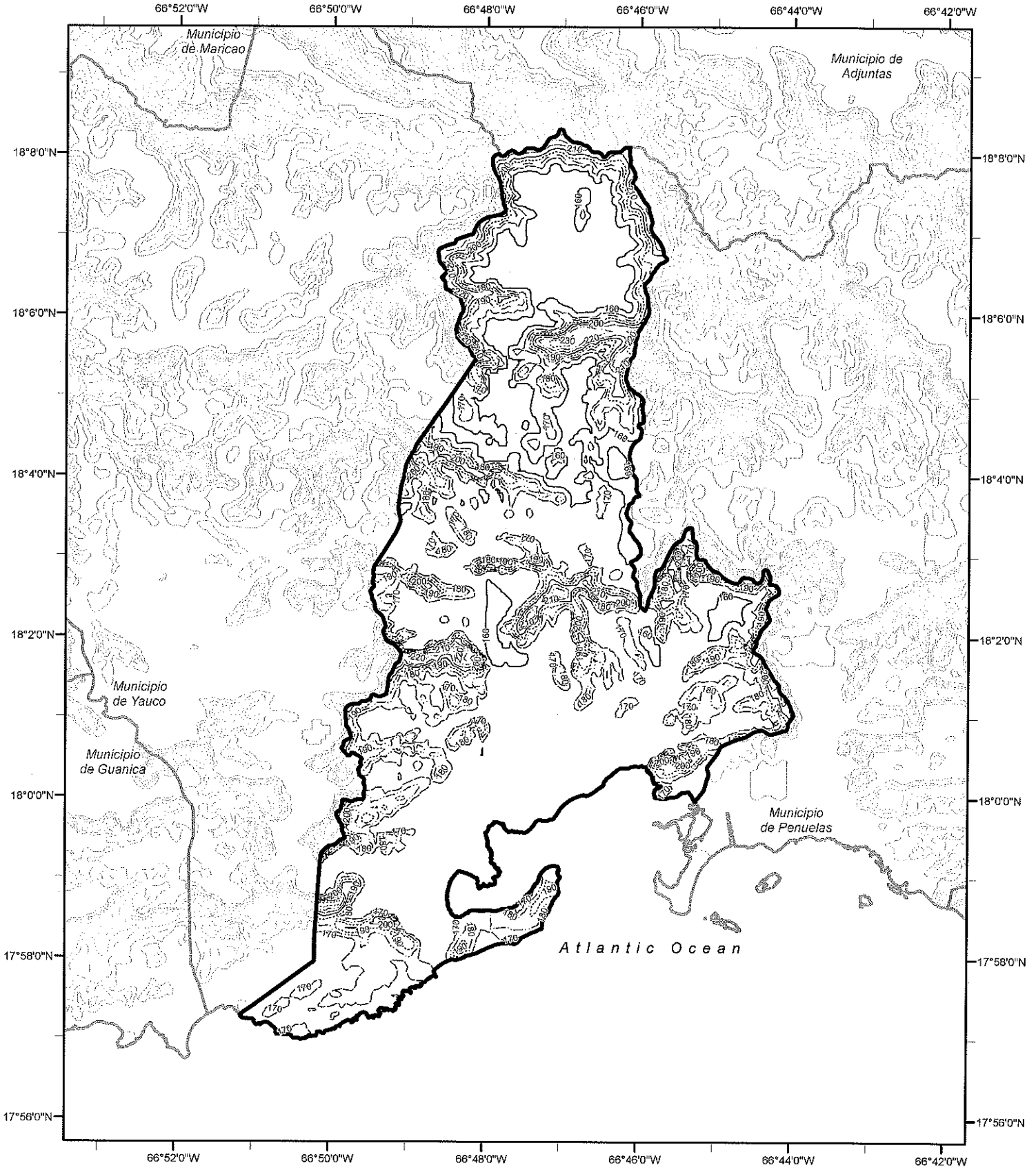


Municipio de Guayama Risk Category II Effective Wind Speed Map (mph)

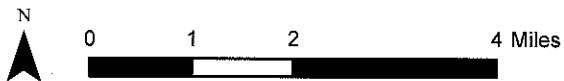
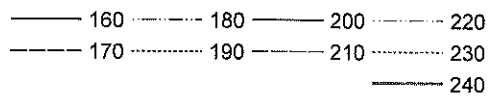


Municipio de Guayanilla

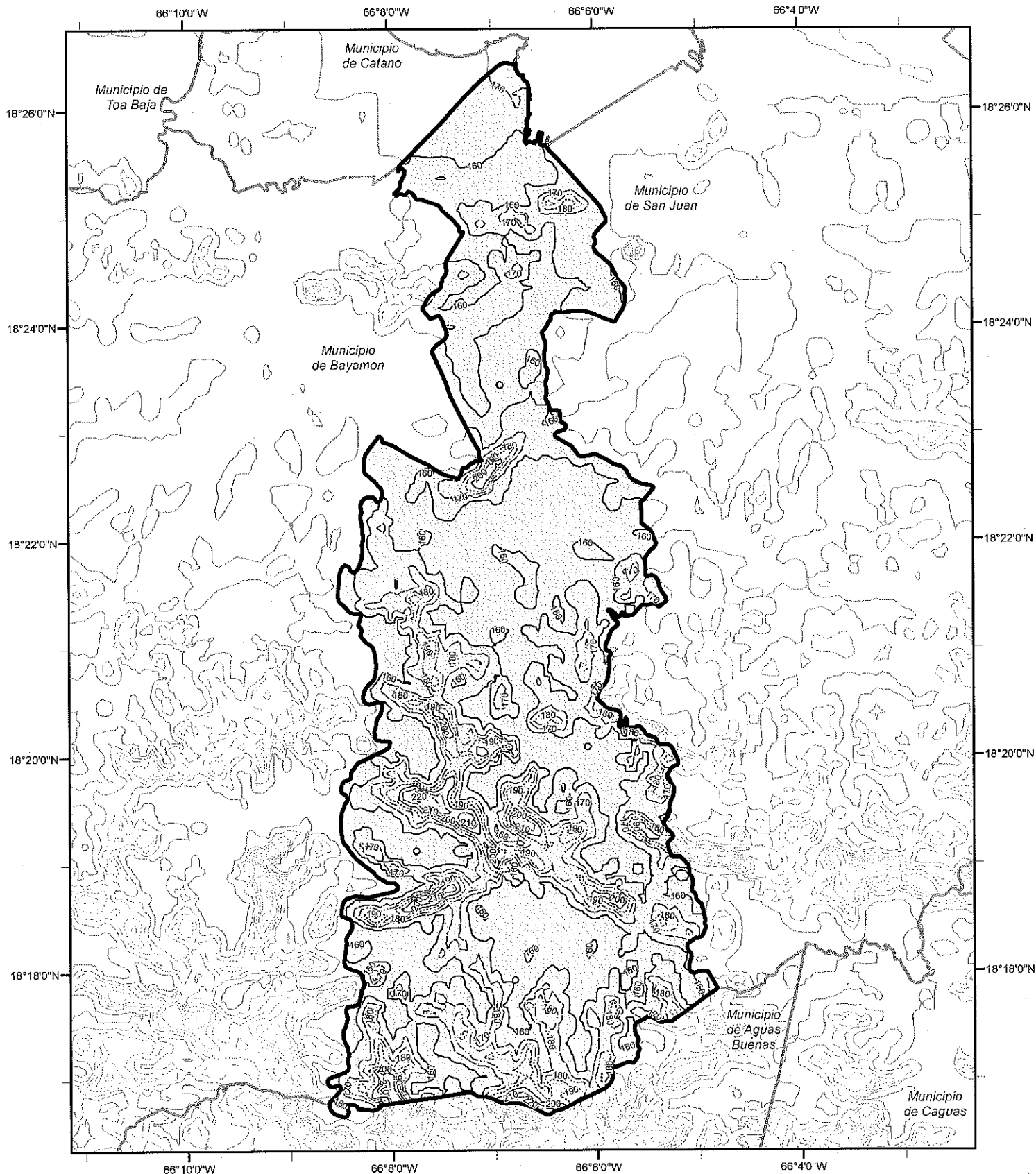
Risk Category II Effective Wind Speed Map (mph)



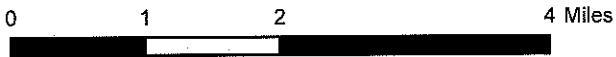
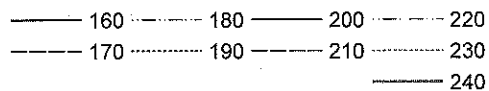
Risk Category II Wind Contour (mph)



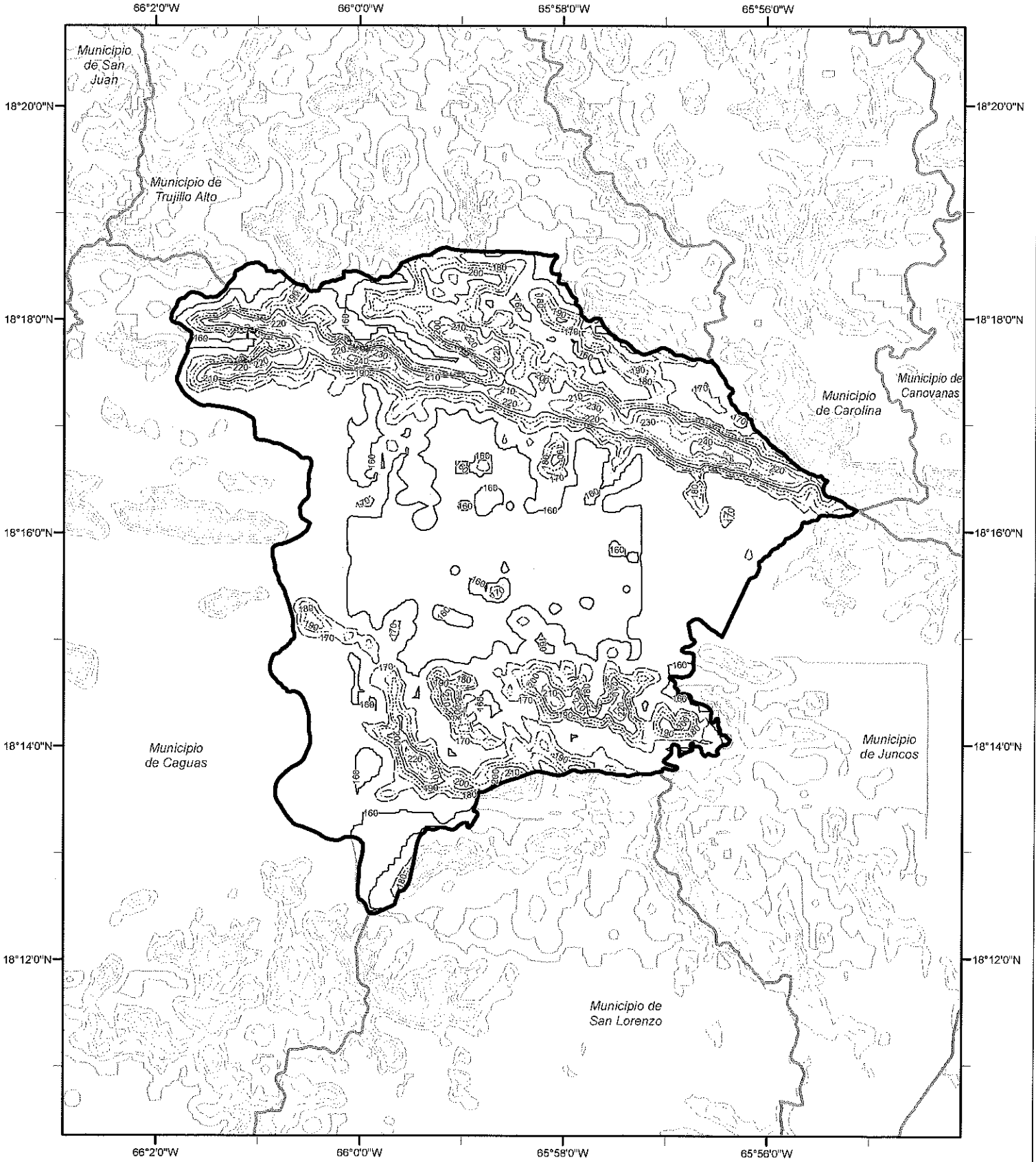
Municipio de Guaynabo Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)



Municipio de Gurabo Risk Category II Effective Wind Speed Map (mph)

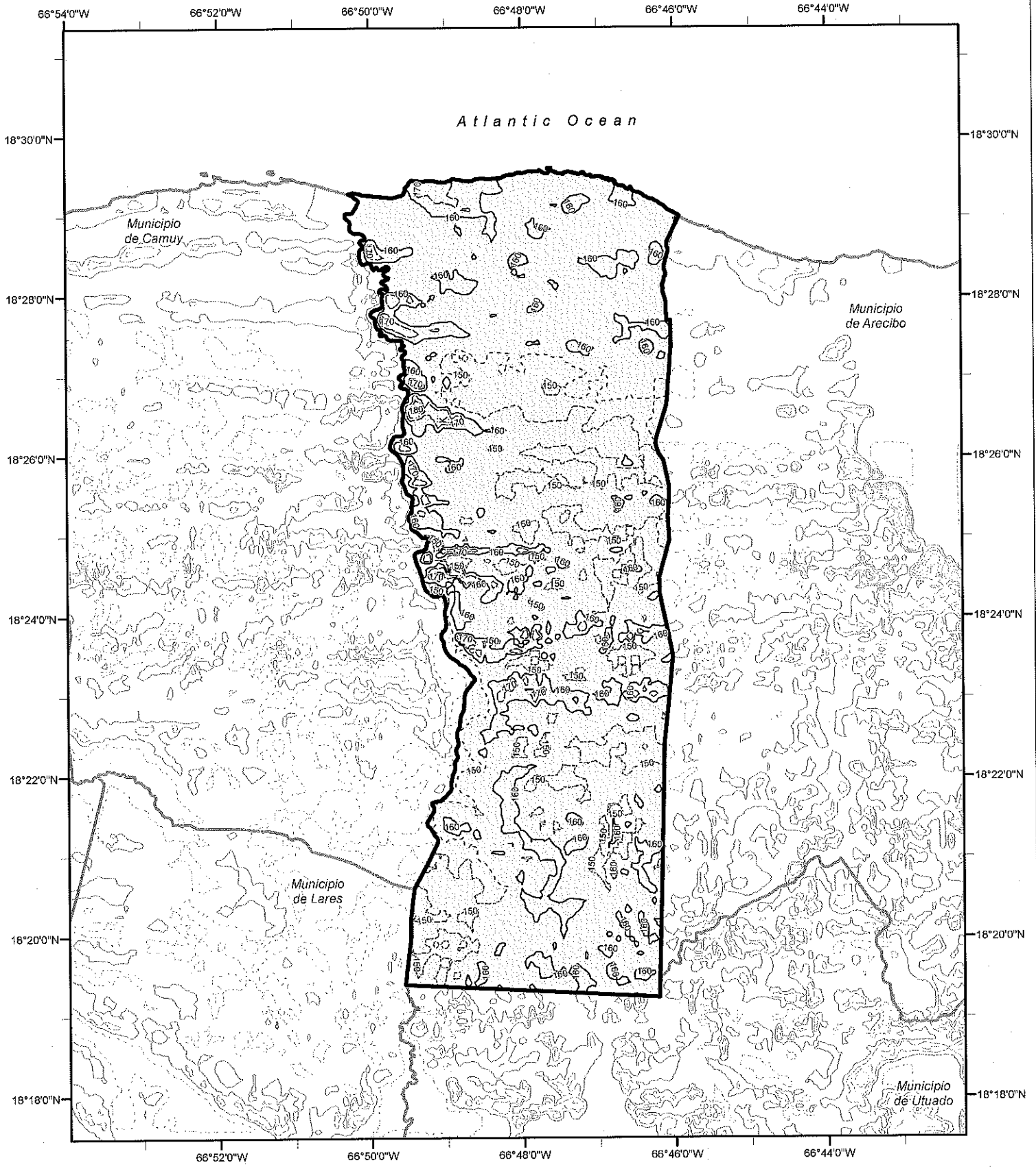


Risk Category II Wind Contour (mph)

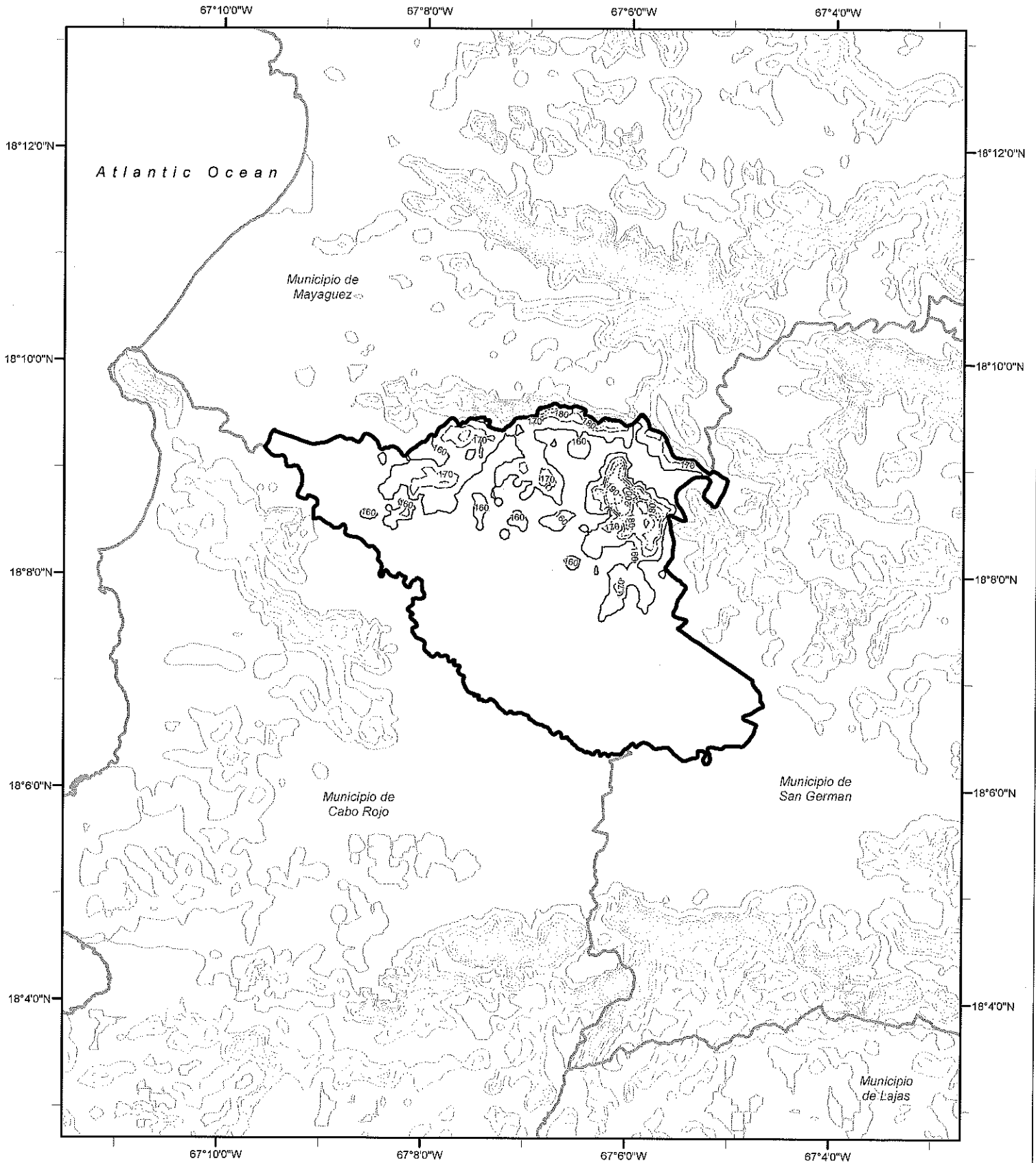
- 160 190 - - - - 220 - - - - 250
- 170 200 - - - - 230
- 180 210 - - - - 240



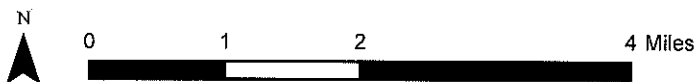
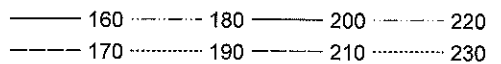
Municipio de Hatillo Risk Category II Effective Wind Speed Map (mph)



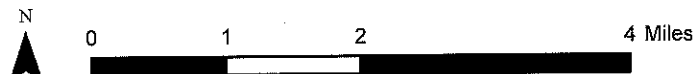
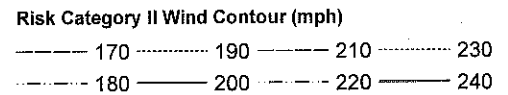
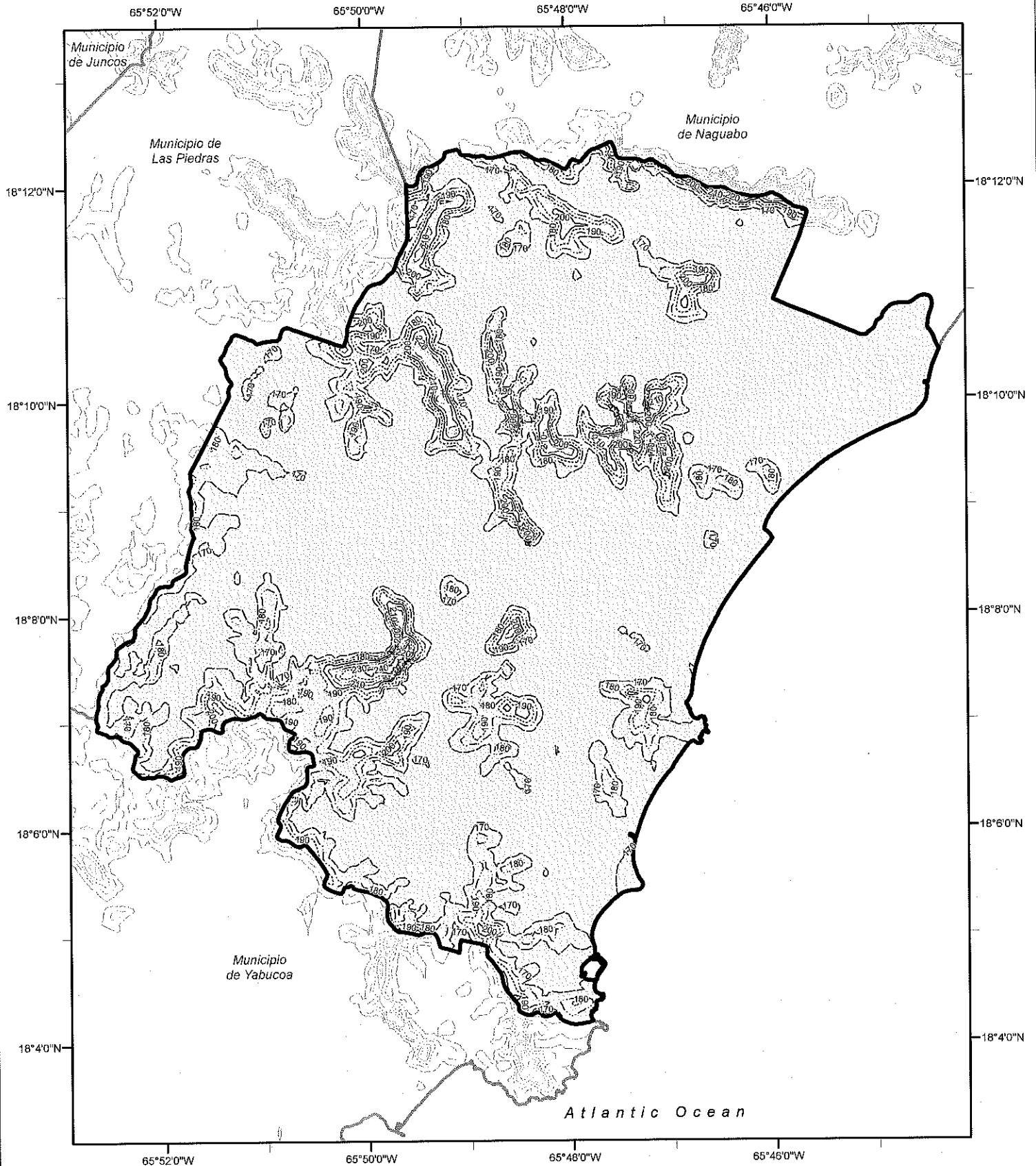
Municipio de Hormigueros Risk Category II Effective Wind Speed Map (mph)



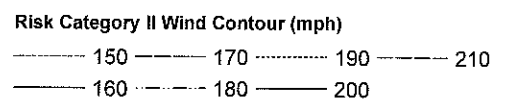
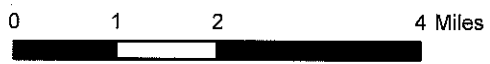
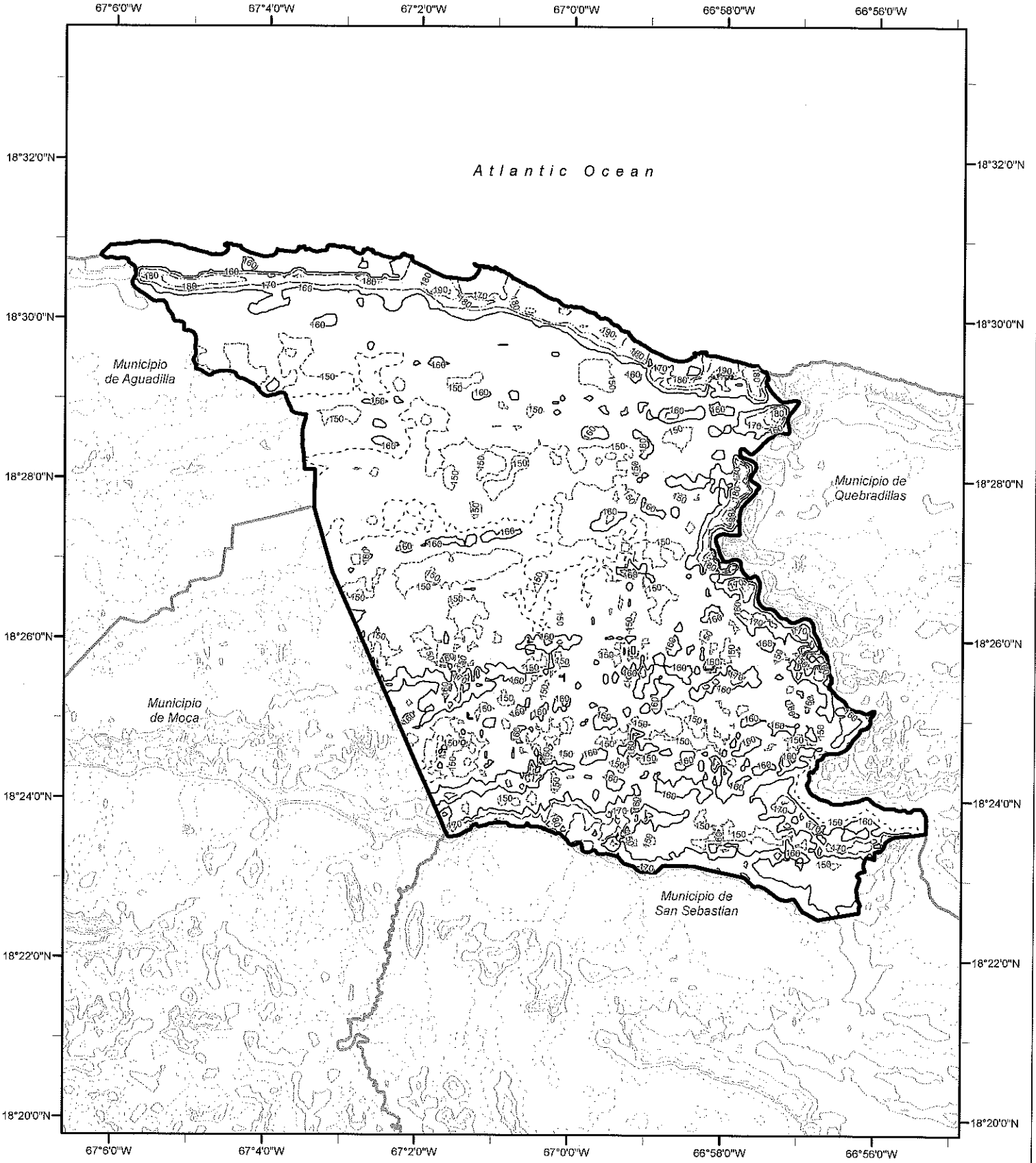
Risk Category II Wind Contour (mph)



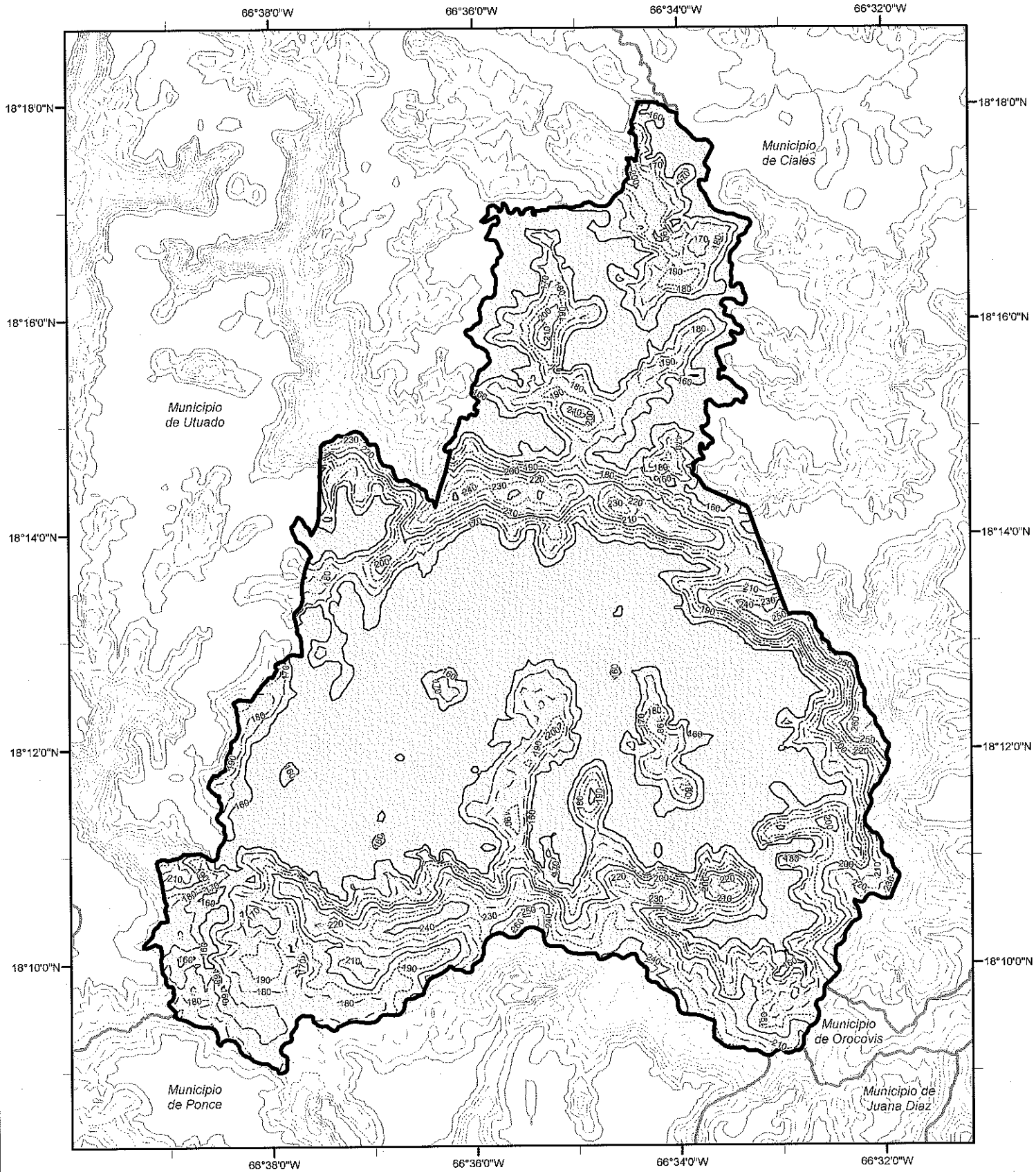
Municipio de Humacao Risk Category II Effective Wind Speed Map (mph)



Municipio de Isabela Risk Category II Effective Wind Speed Map (mph)

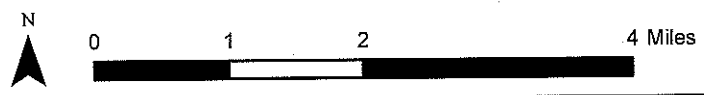


Municipio de Jayuya Risk Category II Effective Wind Speed Map (mph)

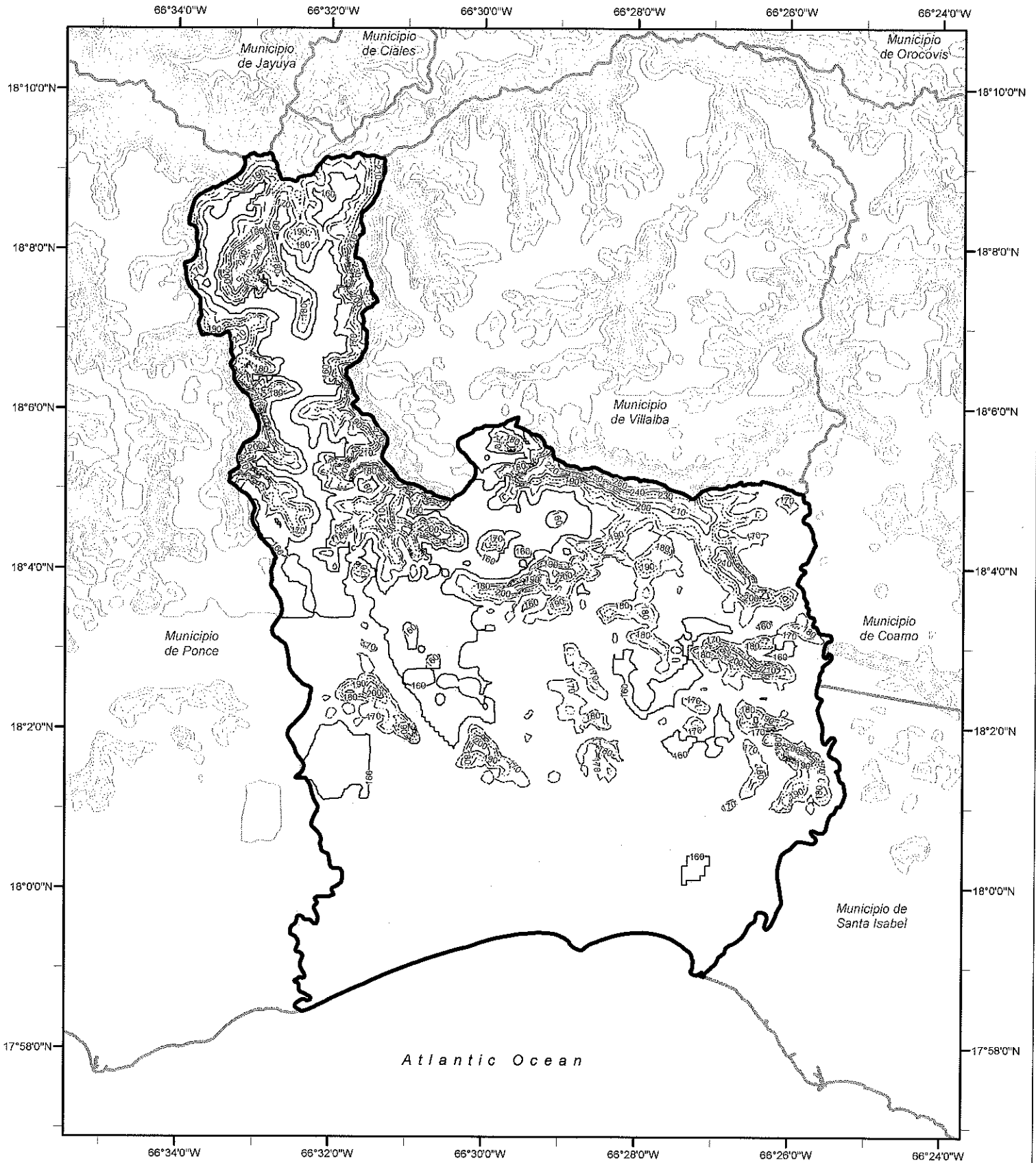


Risk Category II Wind Contour (mph)

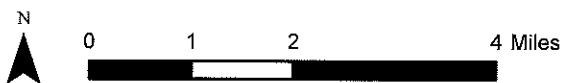
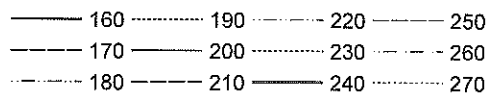
——— 160	..... 190	----- 220	----- 250
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	



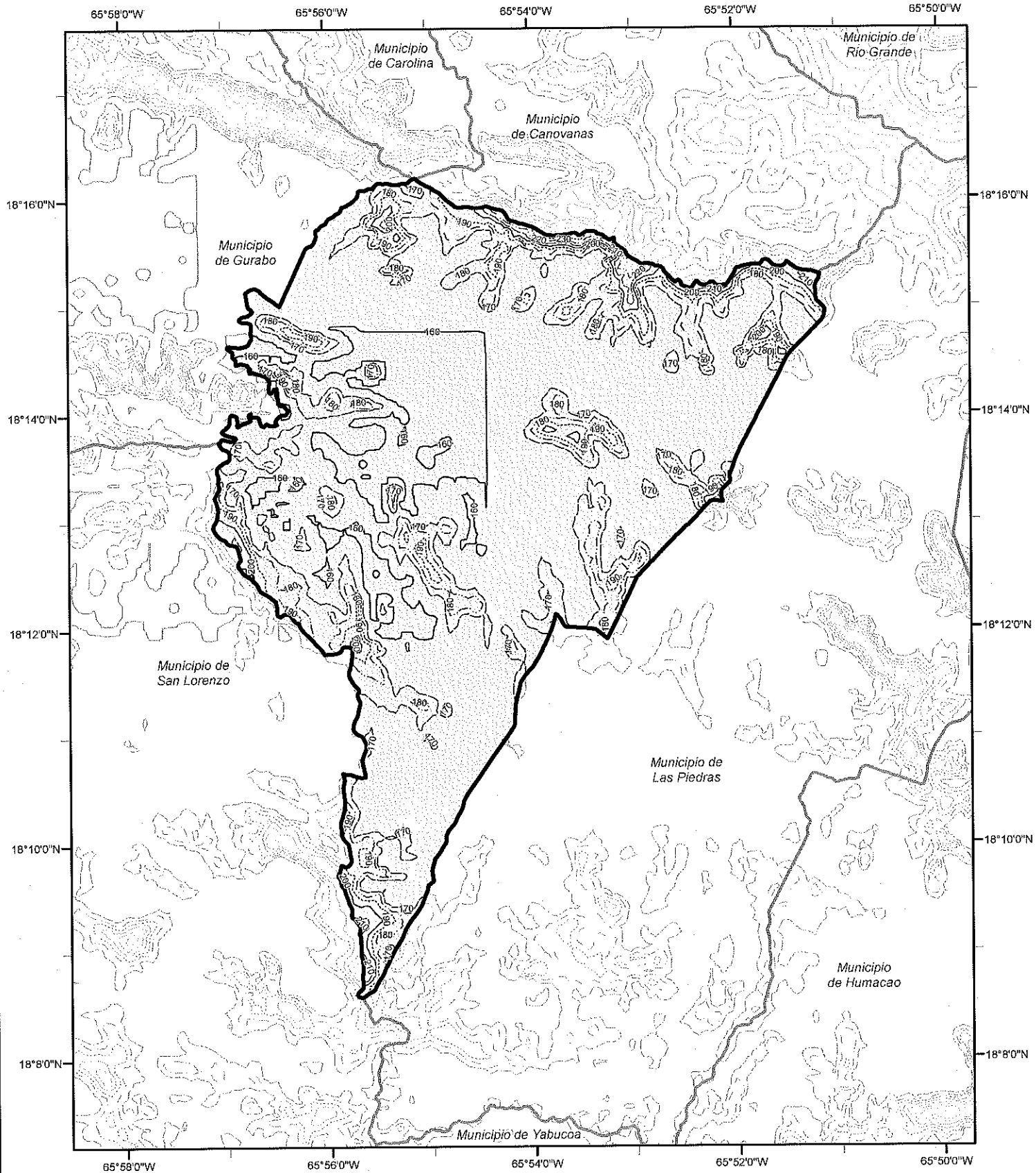
Municipio de Juana Diaz Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

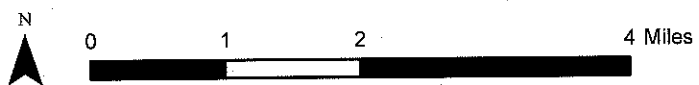


Municipio de Juncos Risk Category II Effective Wind Speed Map (mph)



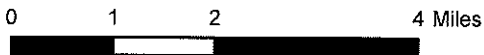
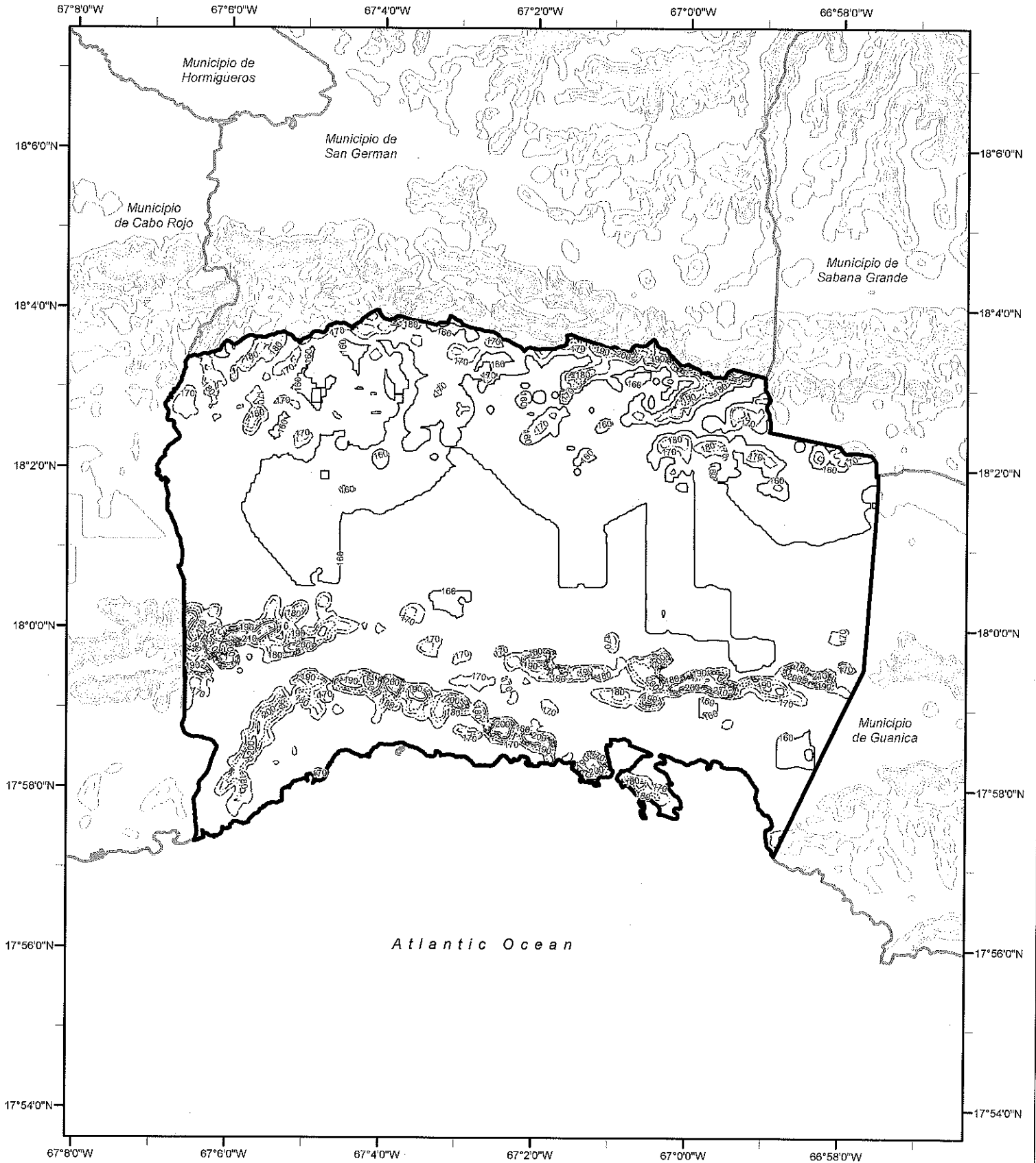
Risk Category II Wind Contour (mph)

160	190	220	250
170	200	230	
180	210	240	

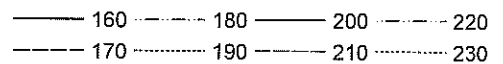


Municipio de Lajas

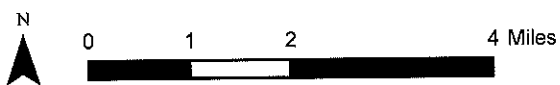
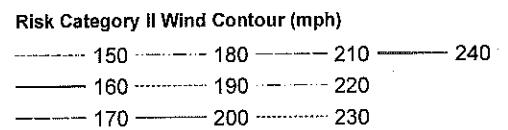
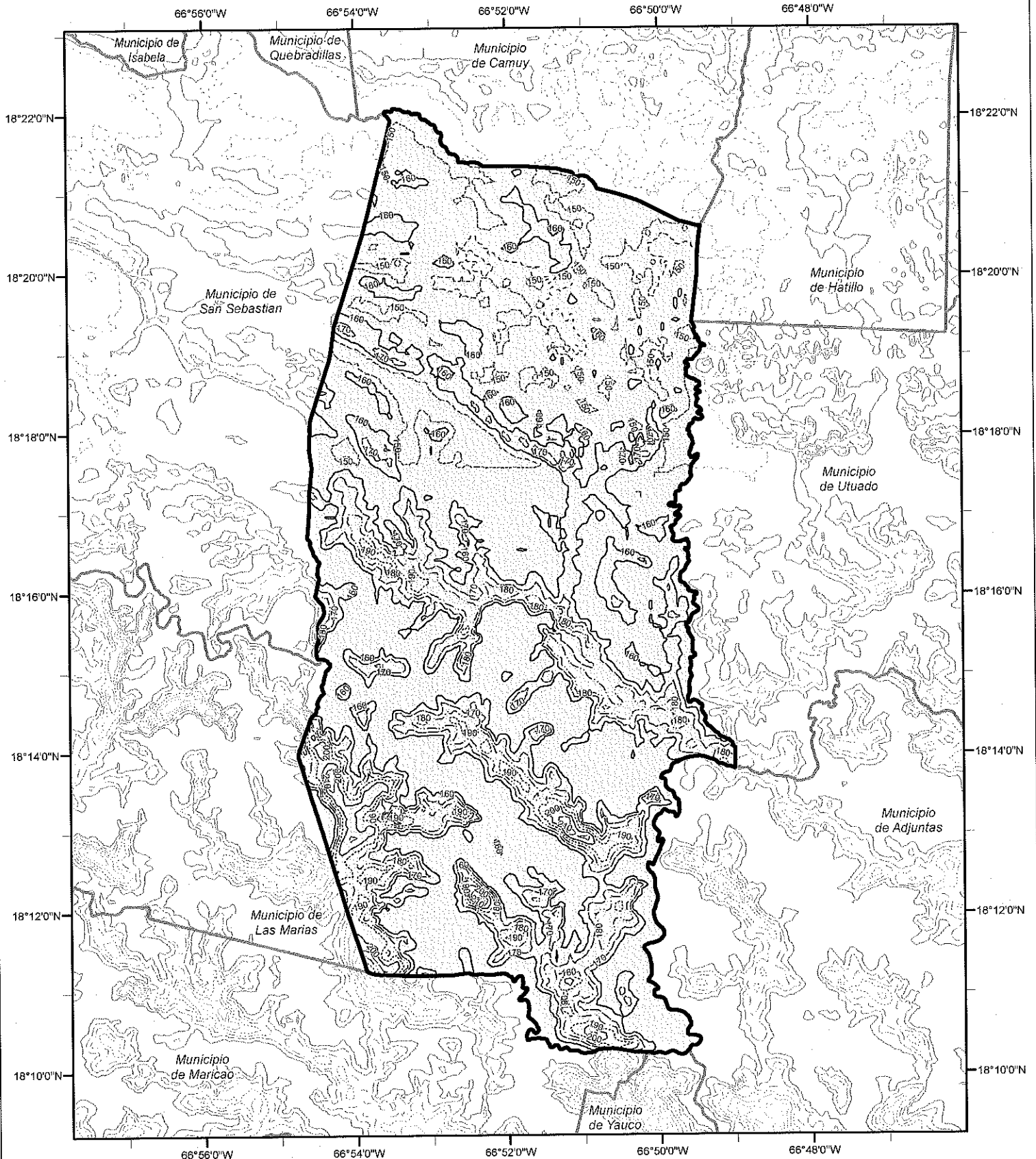
Risk Category II Effective Wind Speed Map (mph)



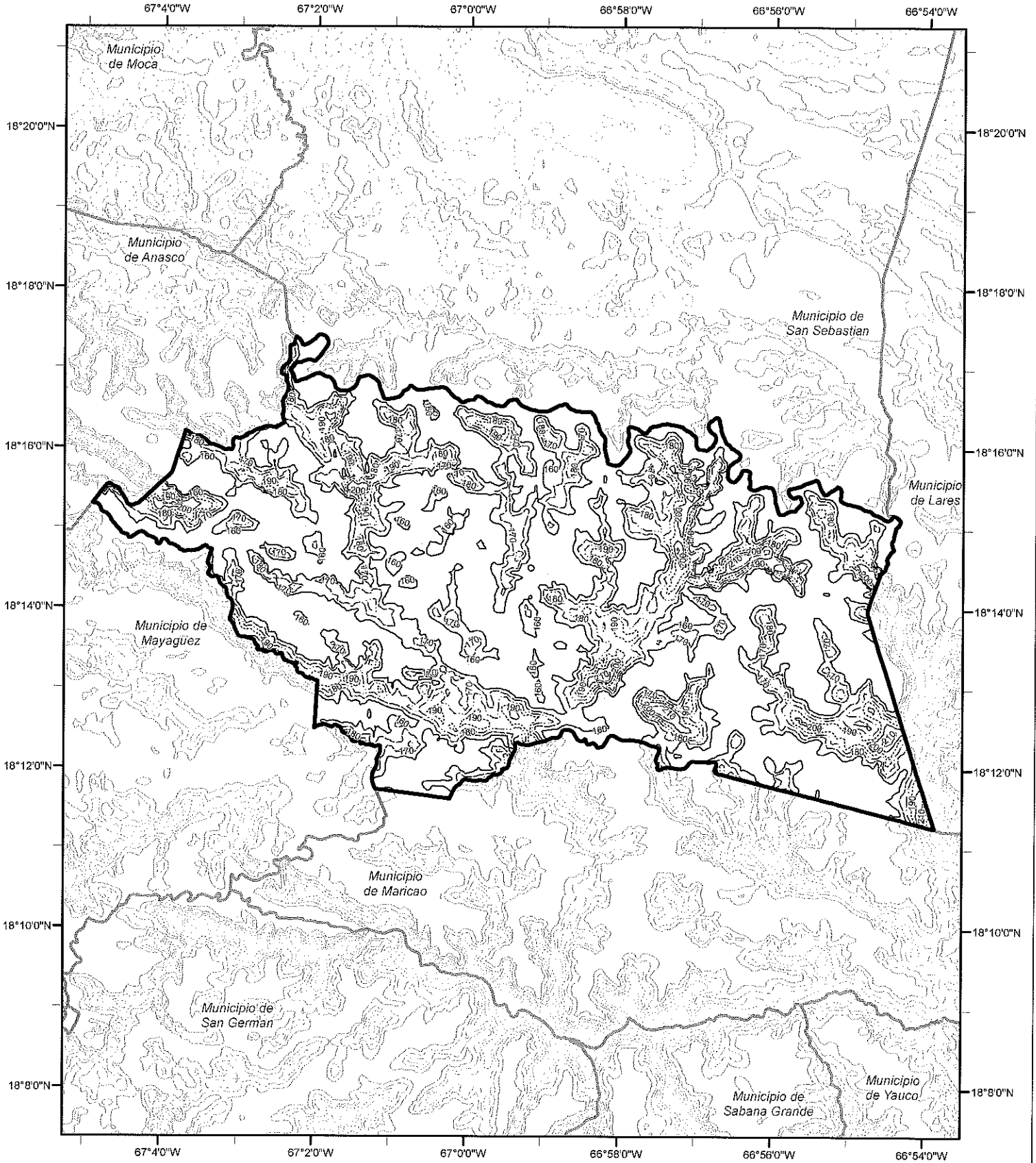
Risk Category II Wind Contour (mph)



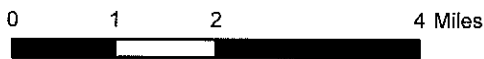
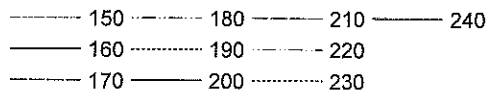
Municipio de Lares Risk Category II Effective Wind Speed Map (mph)



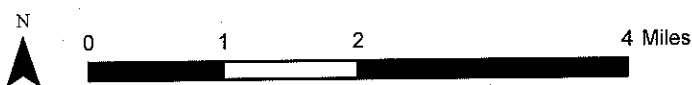
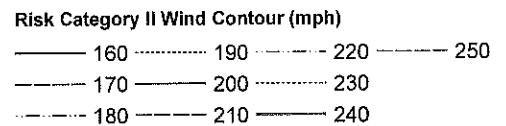
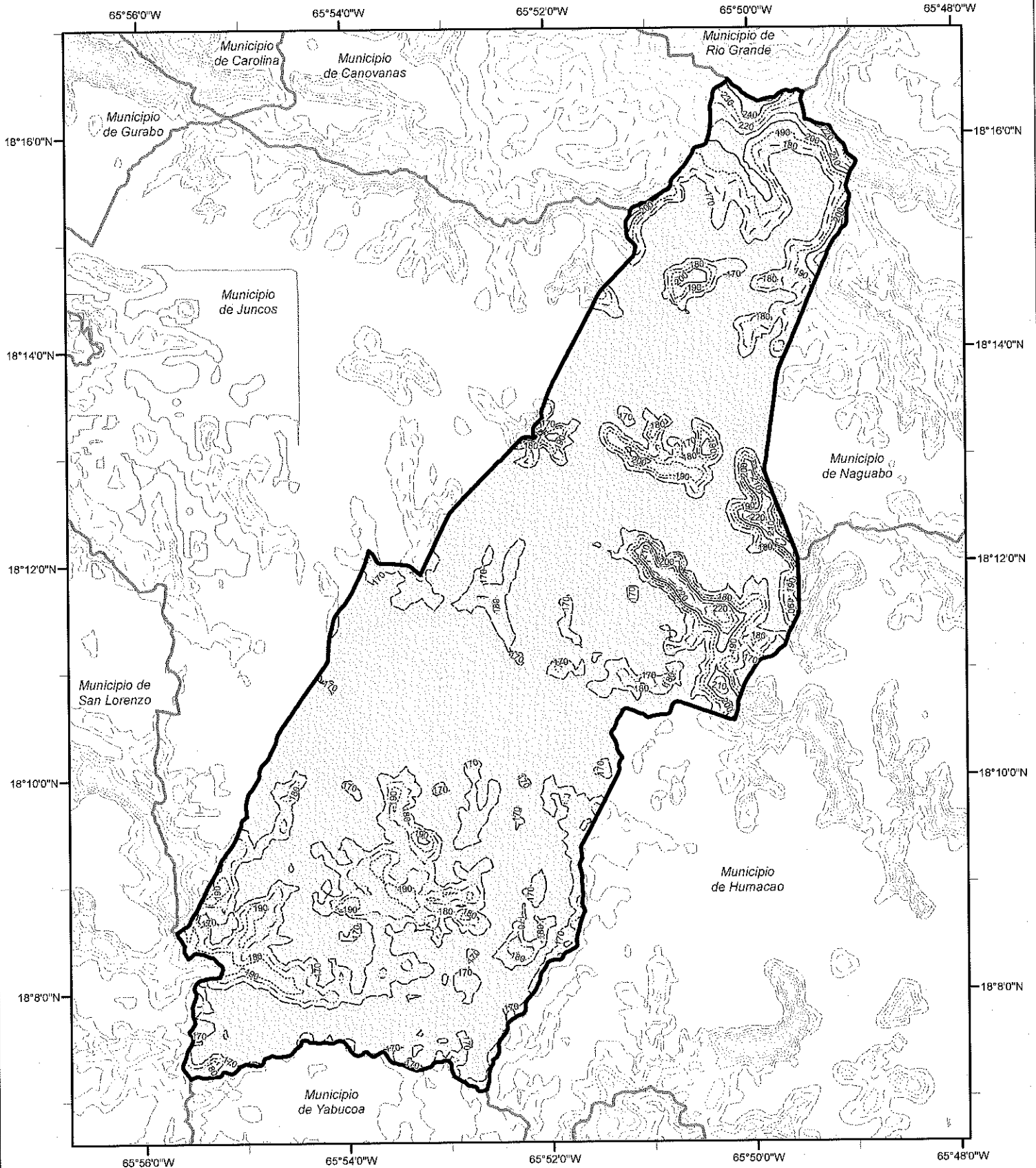
Municipio de Las Marias Risk Category II Effective Wind Speed Map (mph)



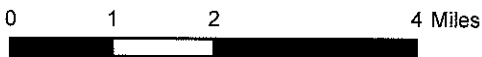
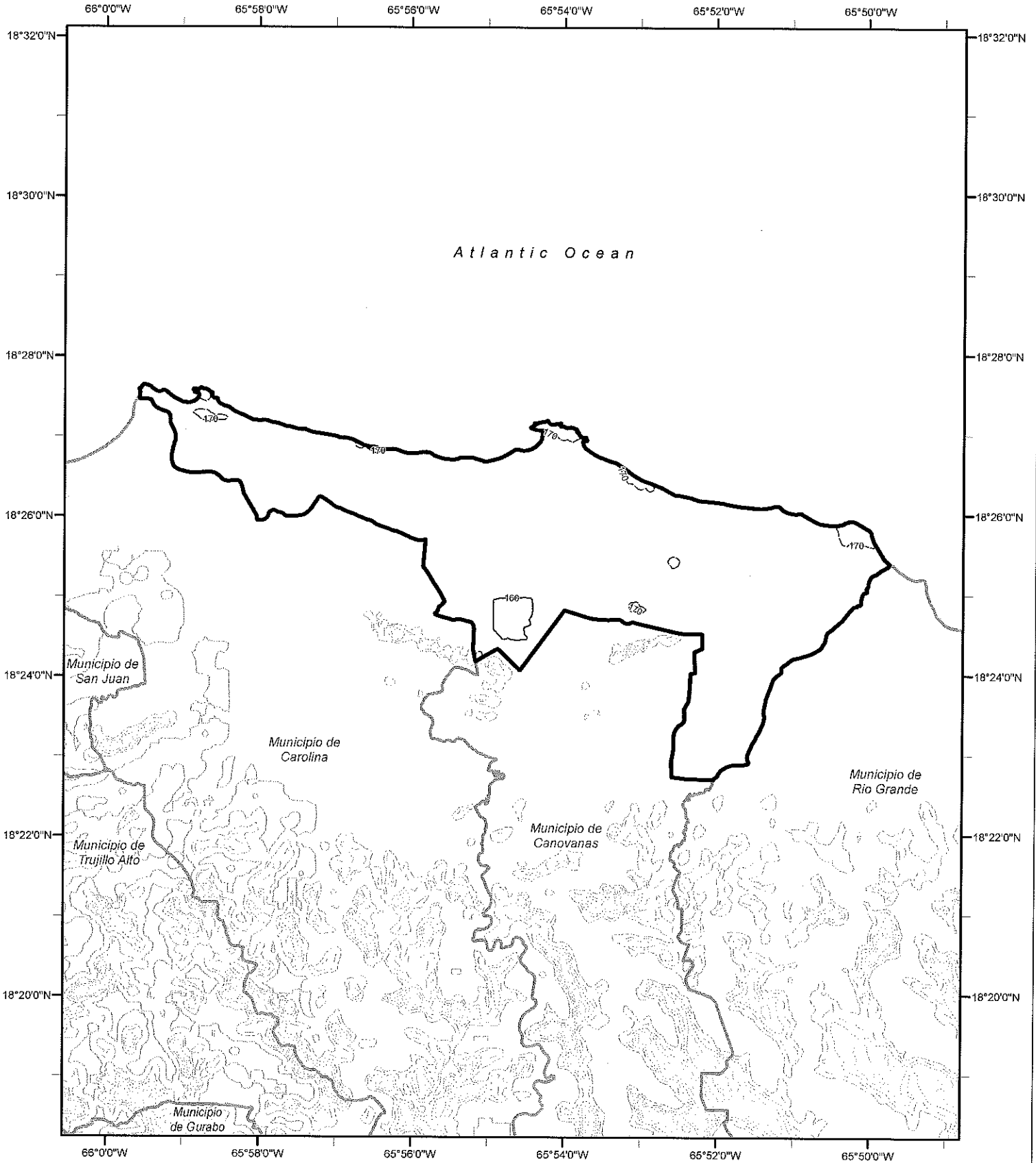
Risk Category II Wind Contour (mph)



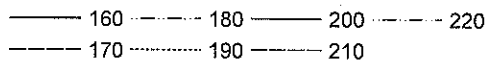
Municipio de Las Piedras Risk Category II Effective Wind Speed Map (mph)



Municipio de Loiza Risk Category II Effective Wind Speed Map (mph)

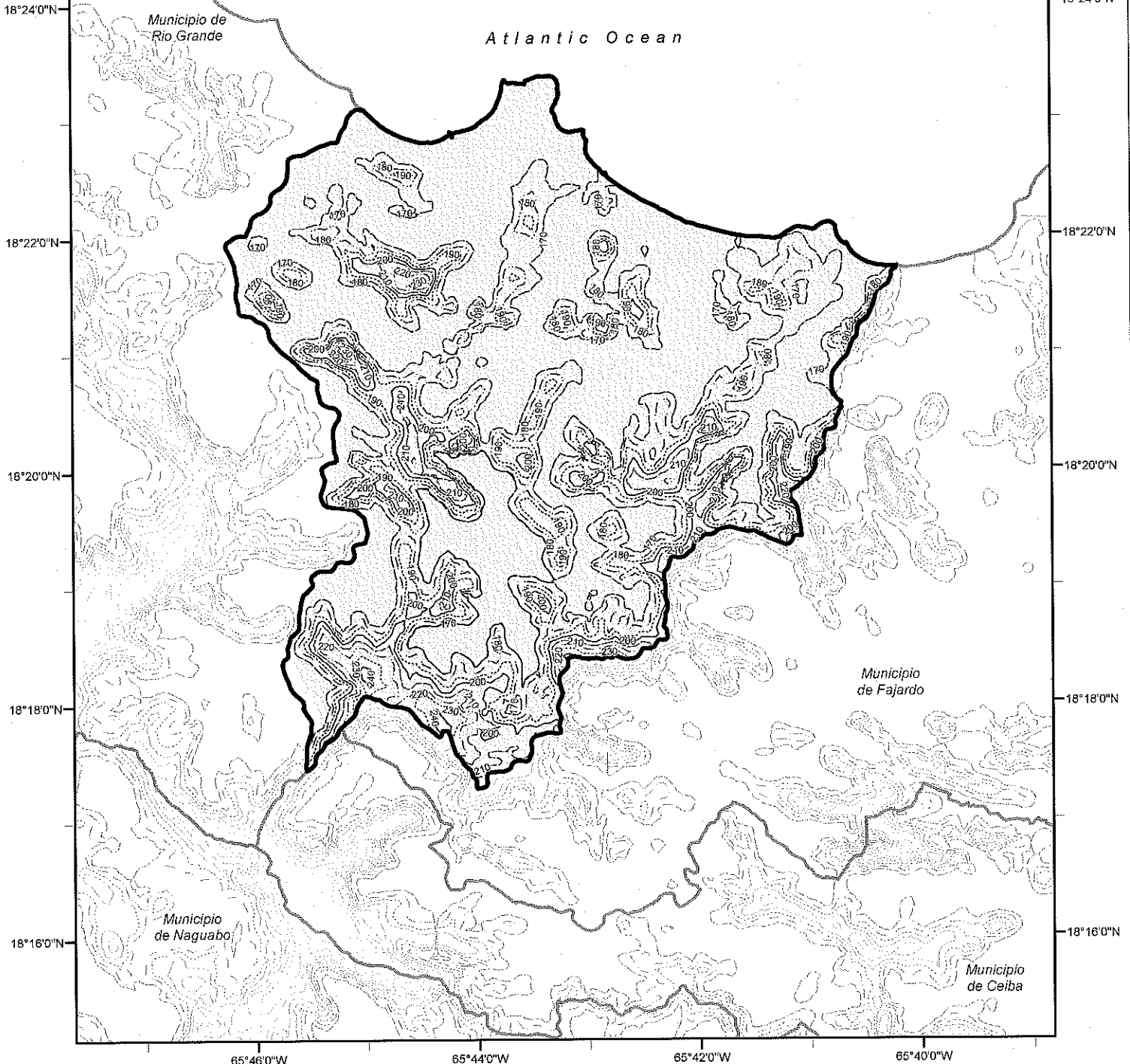


Risk Category II Wind Contour (mph)



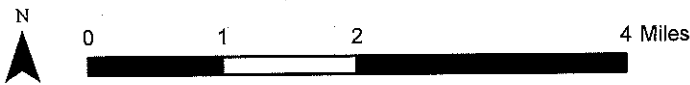
Municipio de Luquillo Risk Category II Effective Wind Speed Map (mph)

65°46'0"W 65°44'0"W 65°42'0"W 65°40'0"W

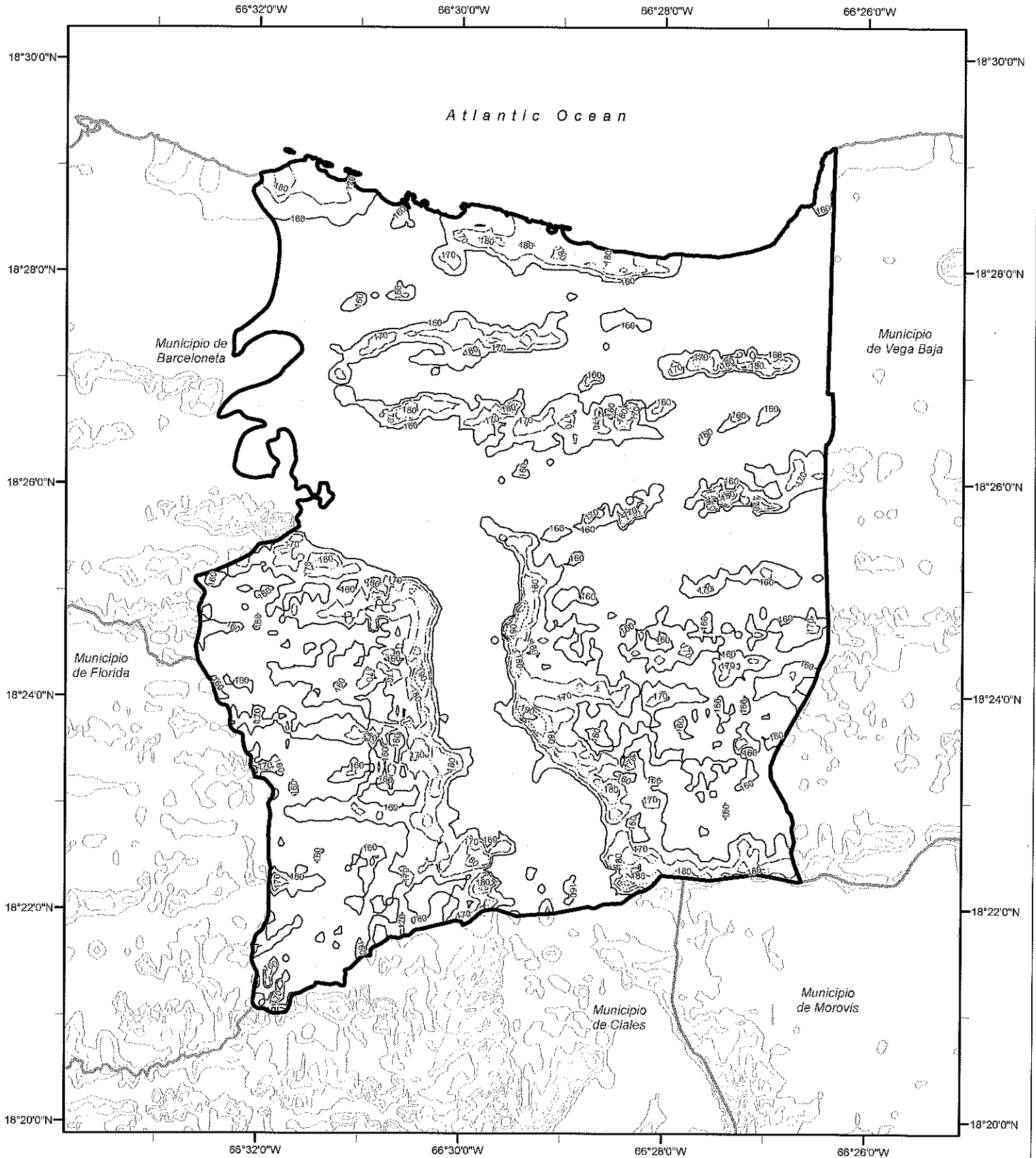


Risk Category II Wind Contour (mph)

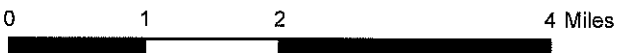
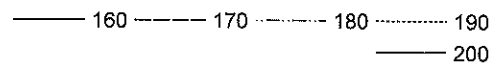
——— 170	——— 200	..... 230	..... 260
..... 180	..... 210	——— 240	..... 270
..... 190	..... 220	..... 250	



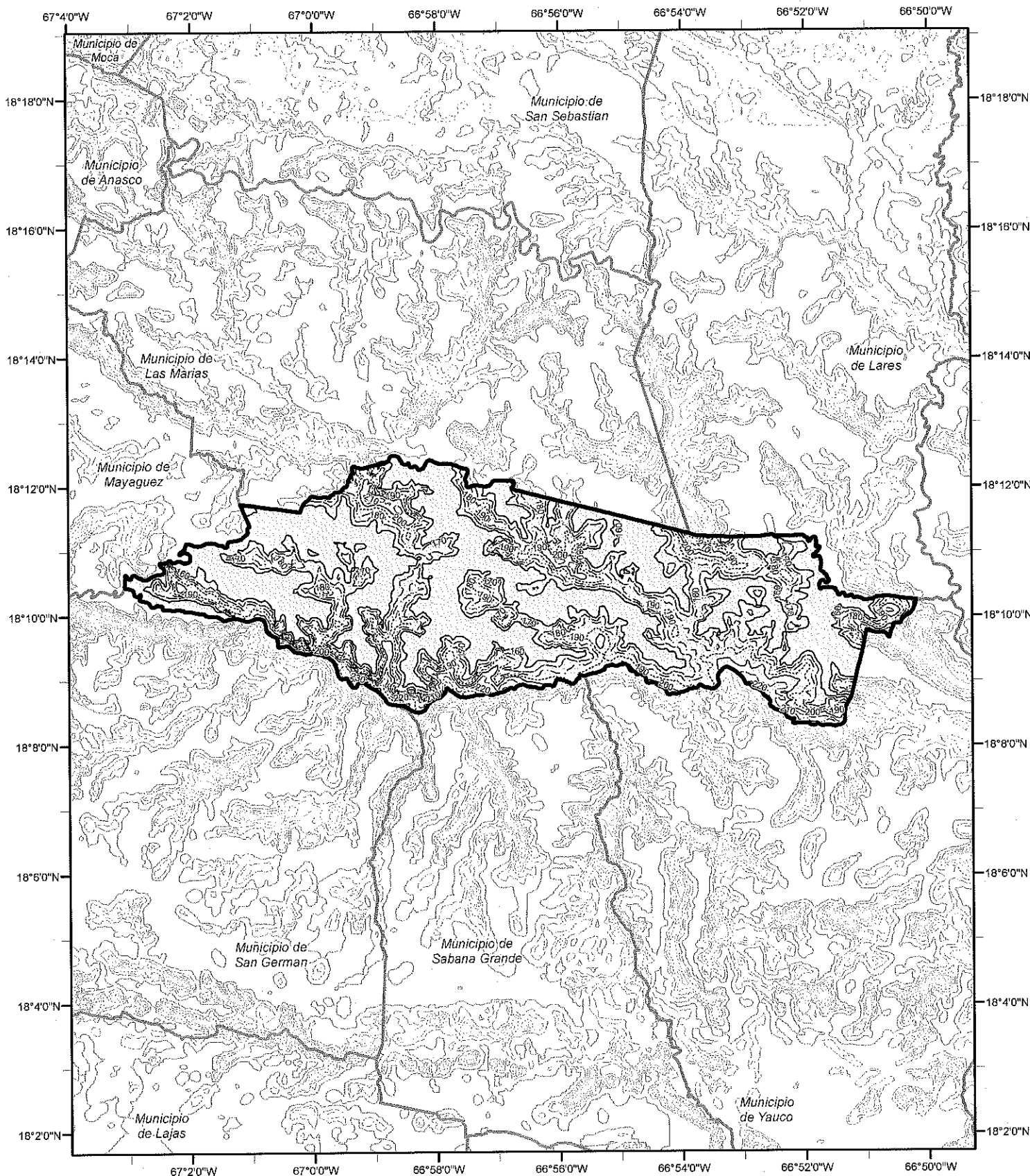
Municipio de Manati Risk Category II Effective Wind Speed Map (mph)



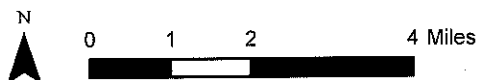
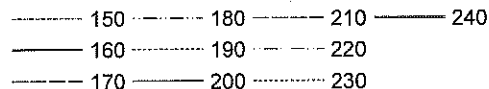
Risk Category II Wind Contour (mph)



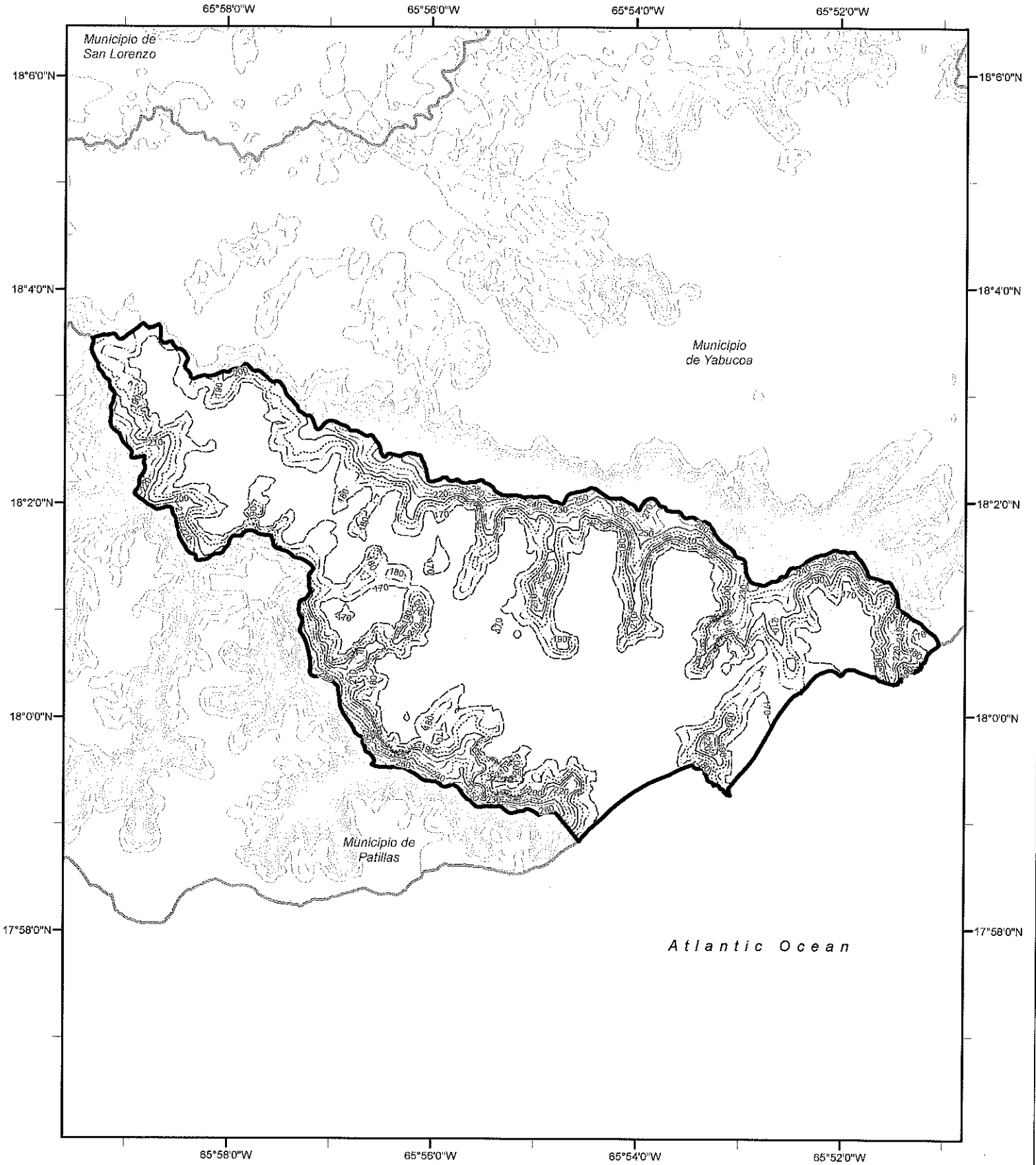
Municipio de Maricao Risk Category II Effective Wind Speed Map (mph)



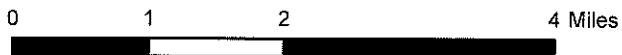
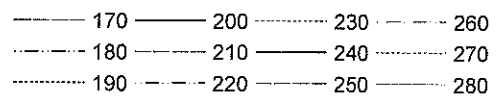
Risk Category II Wind Contour (mph)



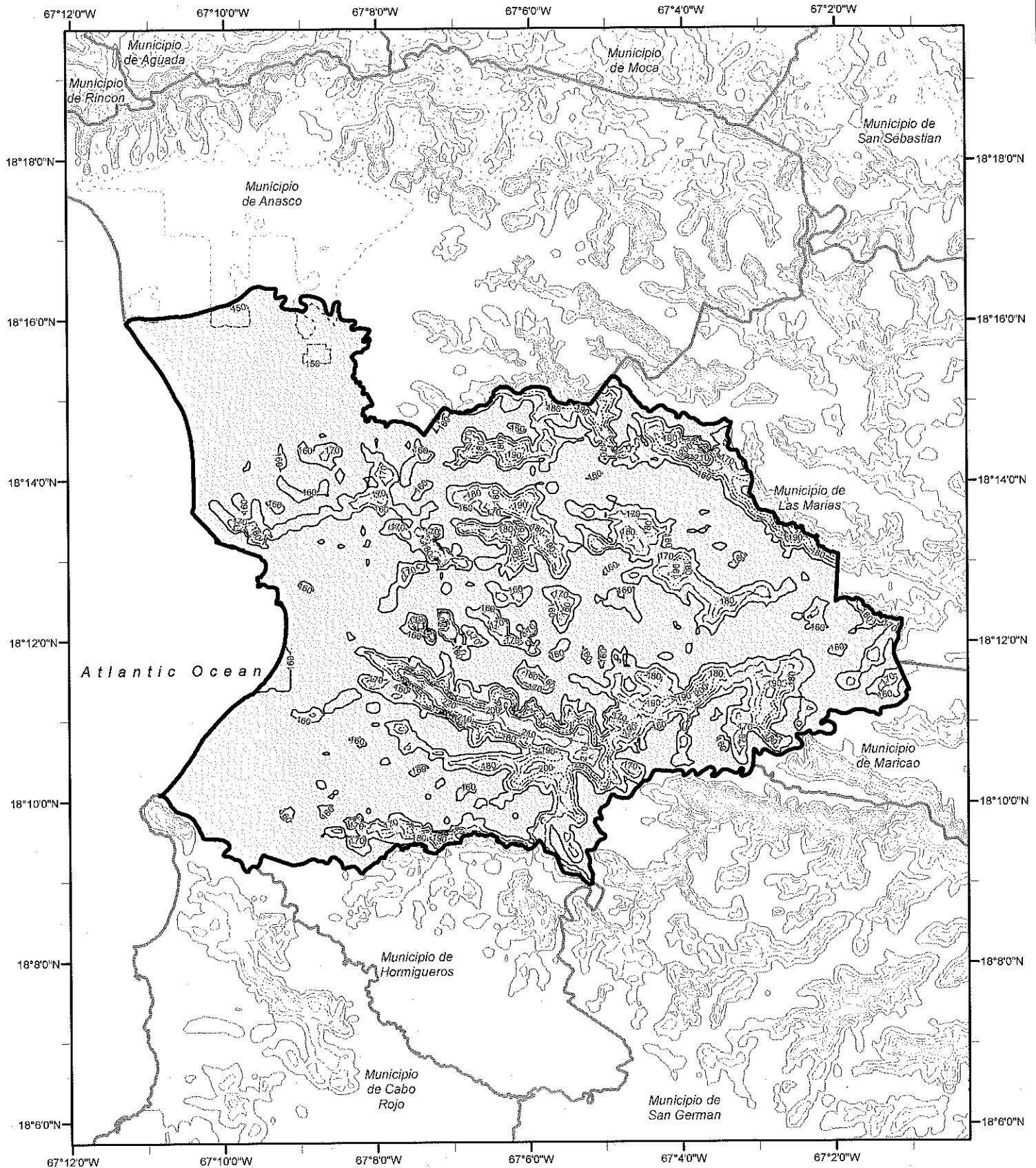
Municipio de Maunabo Risk Category II Effective Wind Speed Map (mph)



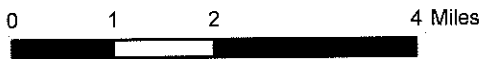
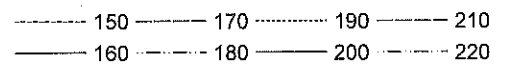
Risk Category II Wind Contour (mph)



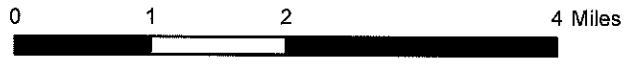
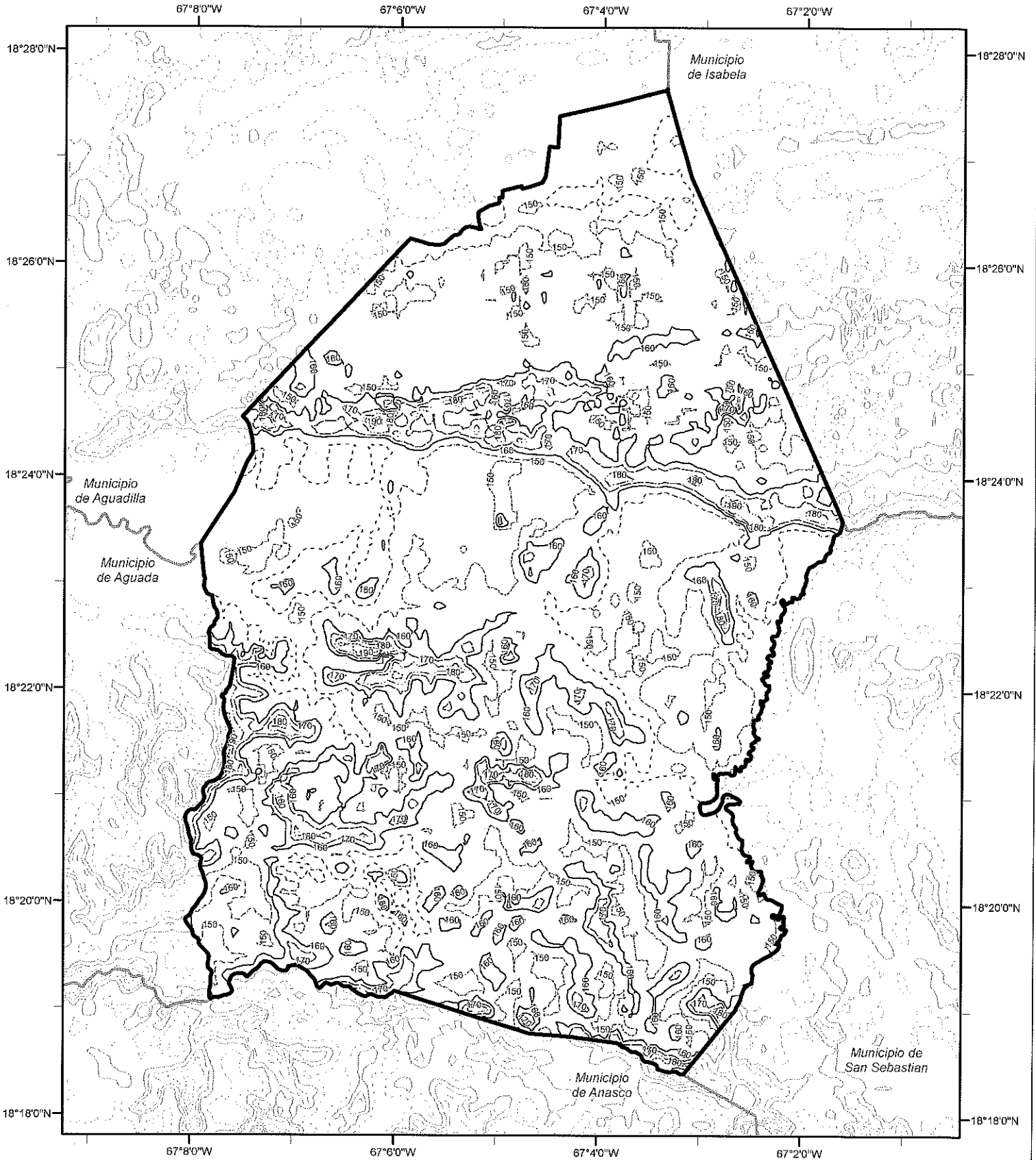
Municipio de Mayaguez Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)



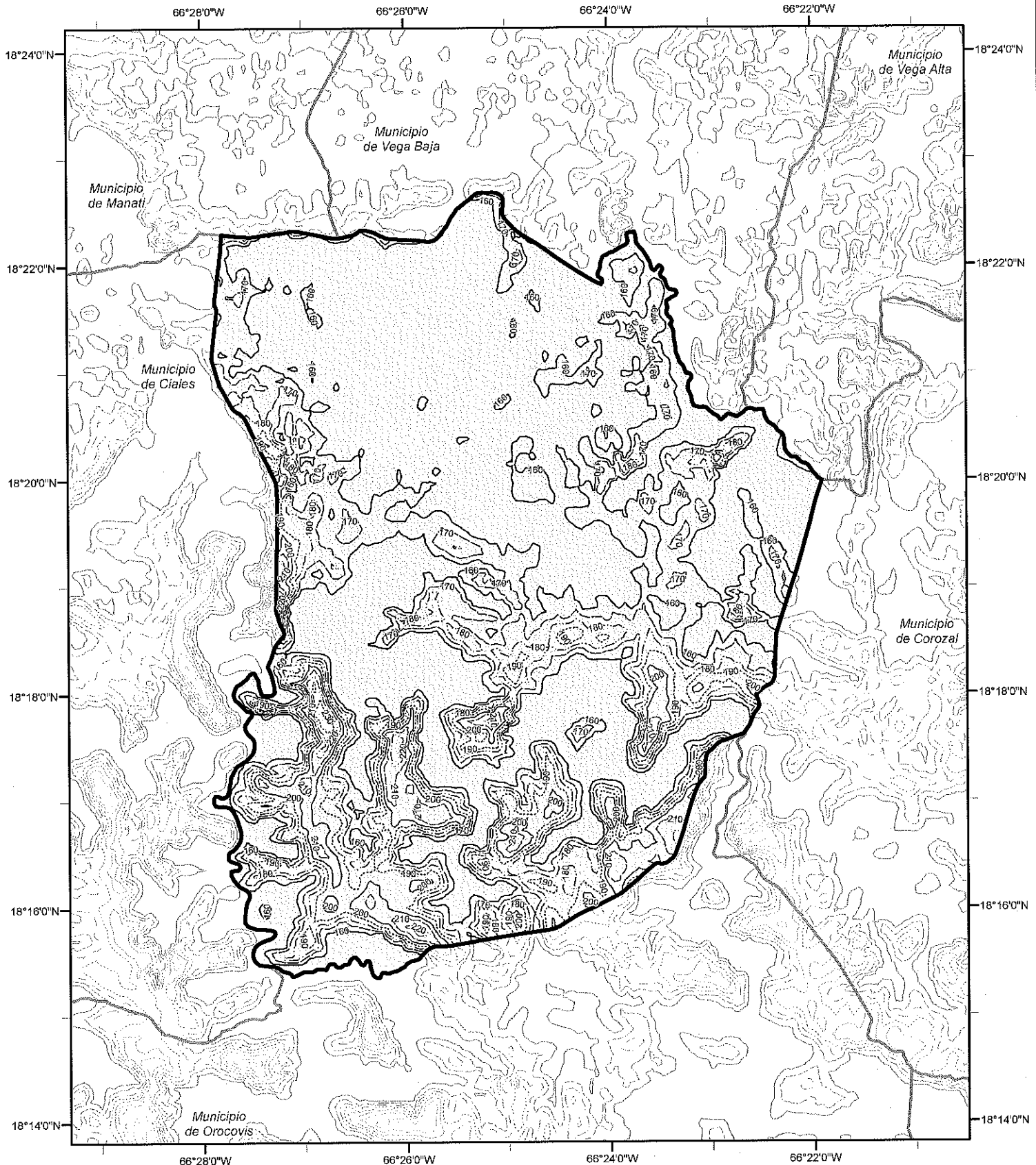
Municipio de Moca Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

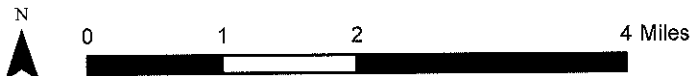
-----	150	-----	170	-----	190
-----	160	-----	180	-----	200

Municipio de Morovis Risk Category II Effective Wind Speed Map (mph)

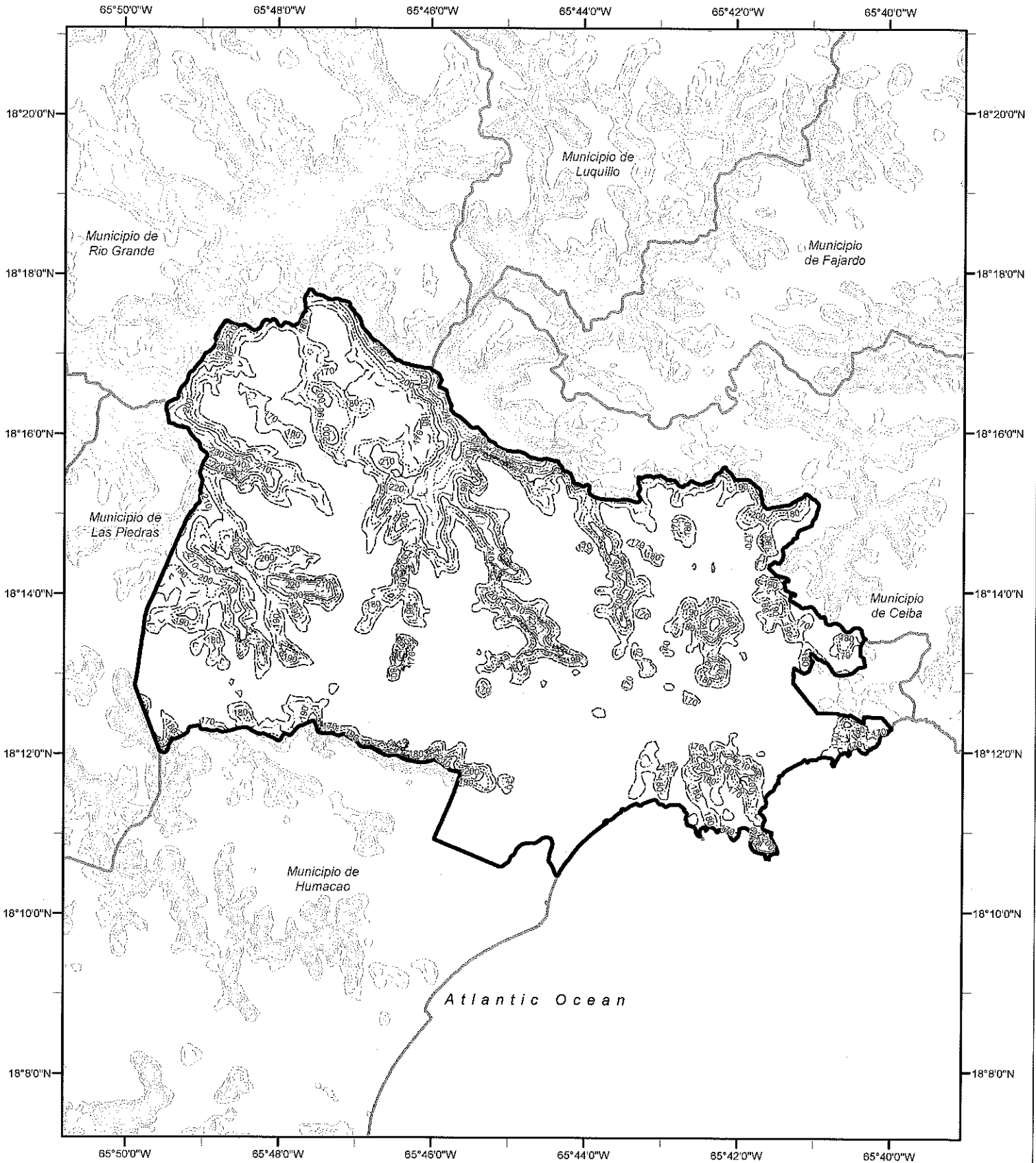


Risk Category II Wind Contour (mph)

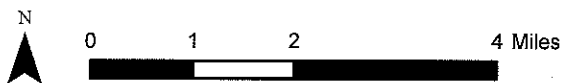
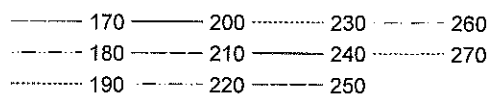
————— 160	----- 180	————— 200	----- 220
----- 170	----- 190	----- 210	----- 230
		————— 240	



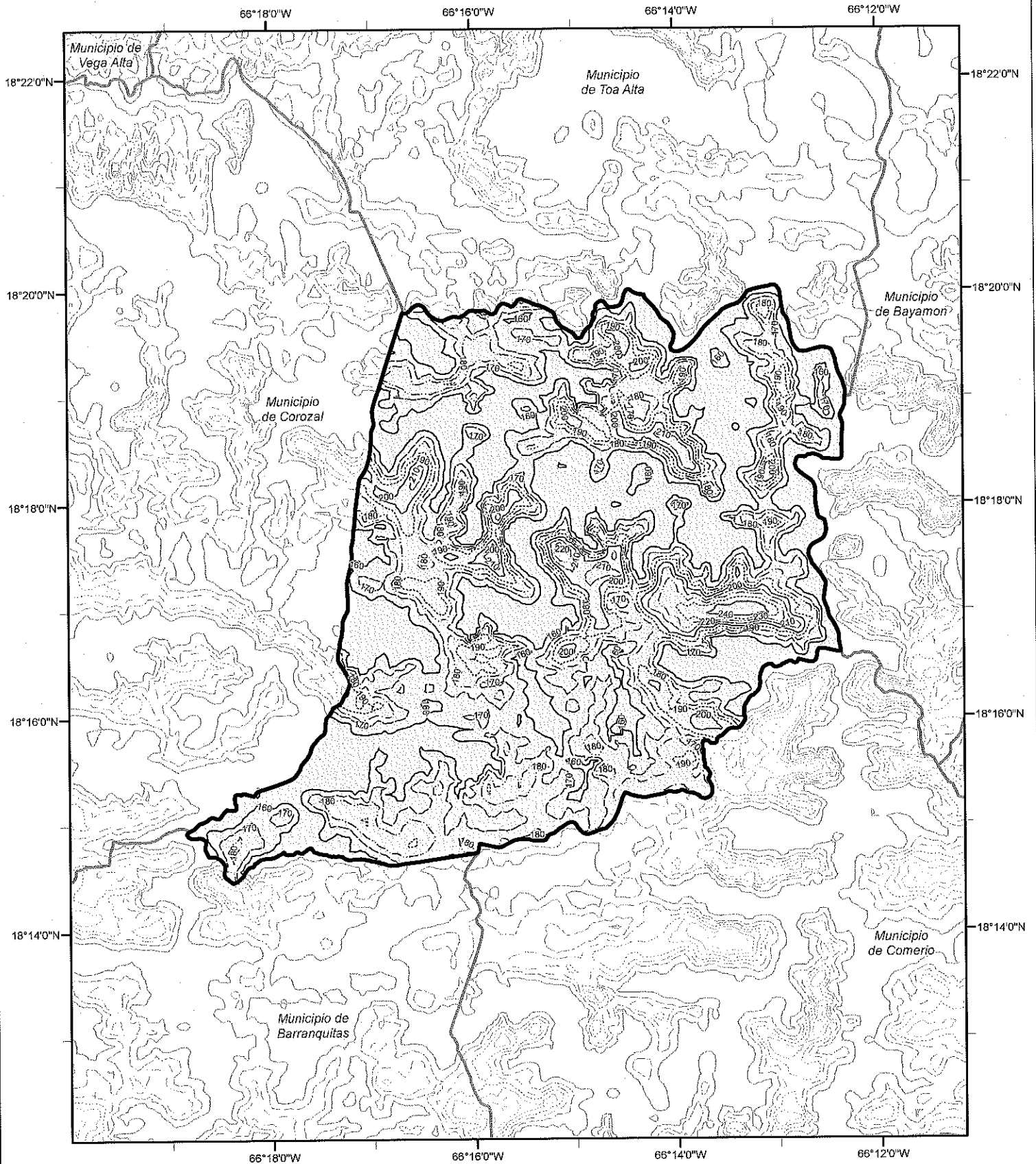
Municipio de Naguabo Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)



Municipio de Naranjito Risk Category II Effective Wind Speed Map (mph)

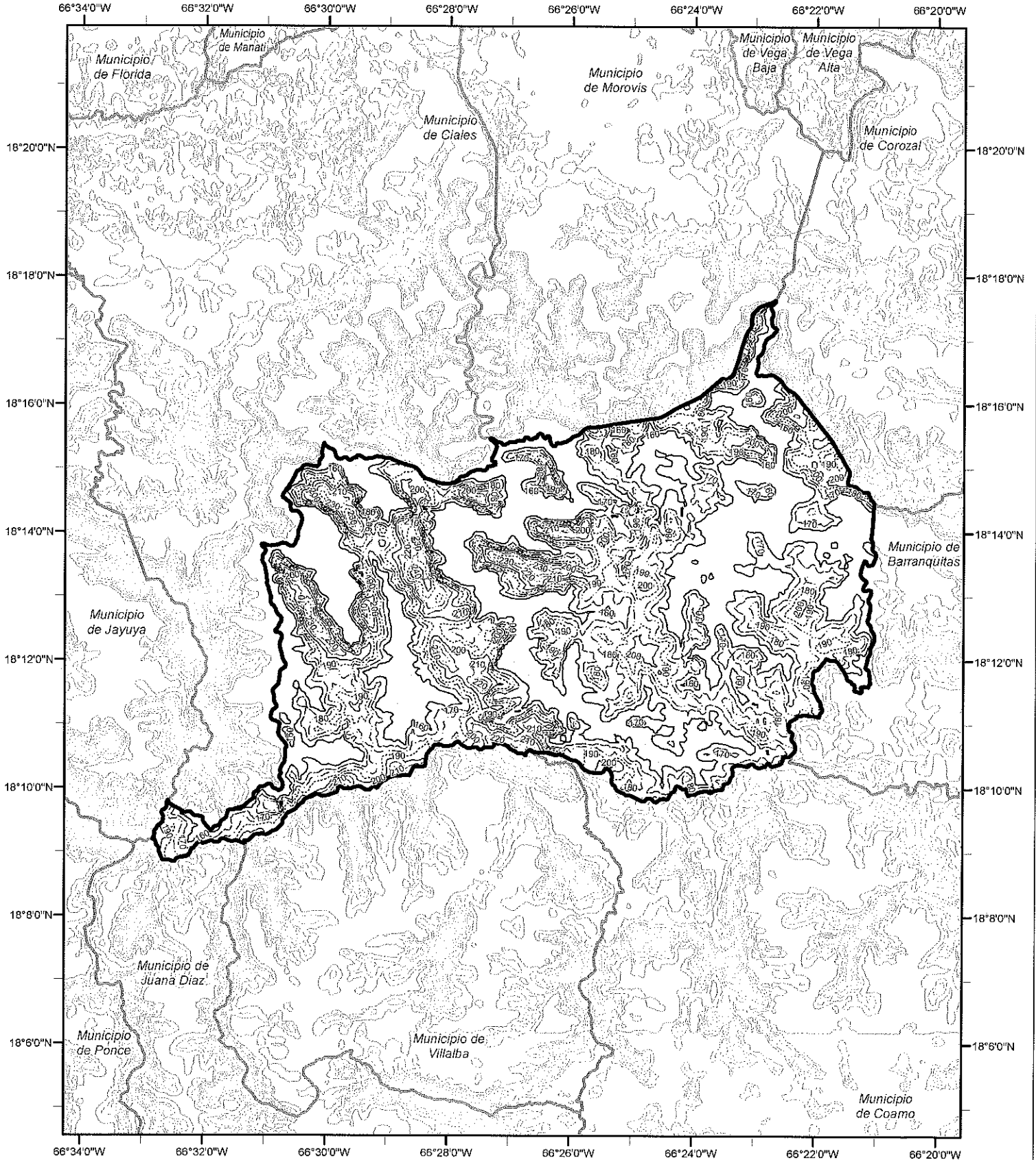


Risk Category II Wind Contour (mph)

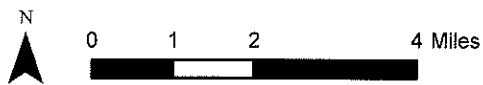
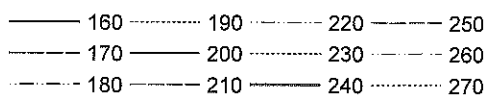
——— 160	- - - - - 180	——— 200	- - - - - 220
- - - - - 170	- 190	——— 210	- 230
		——— 240	



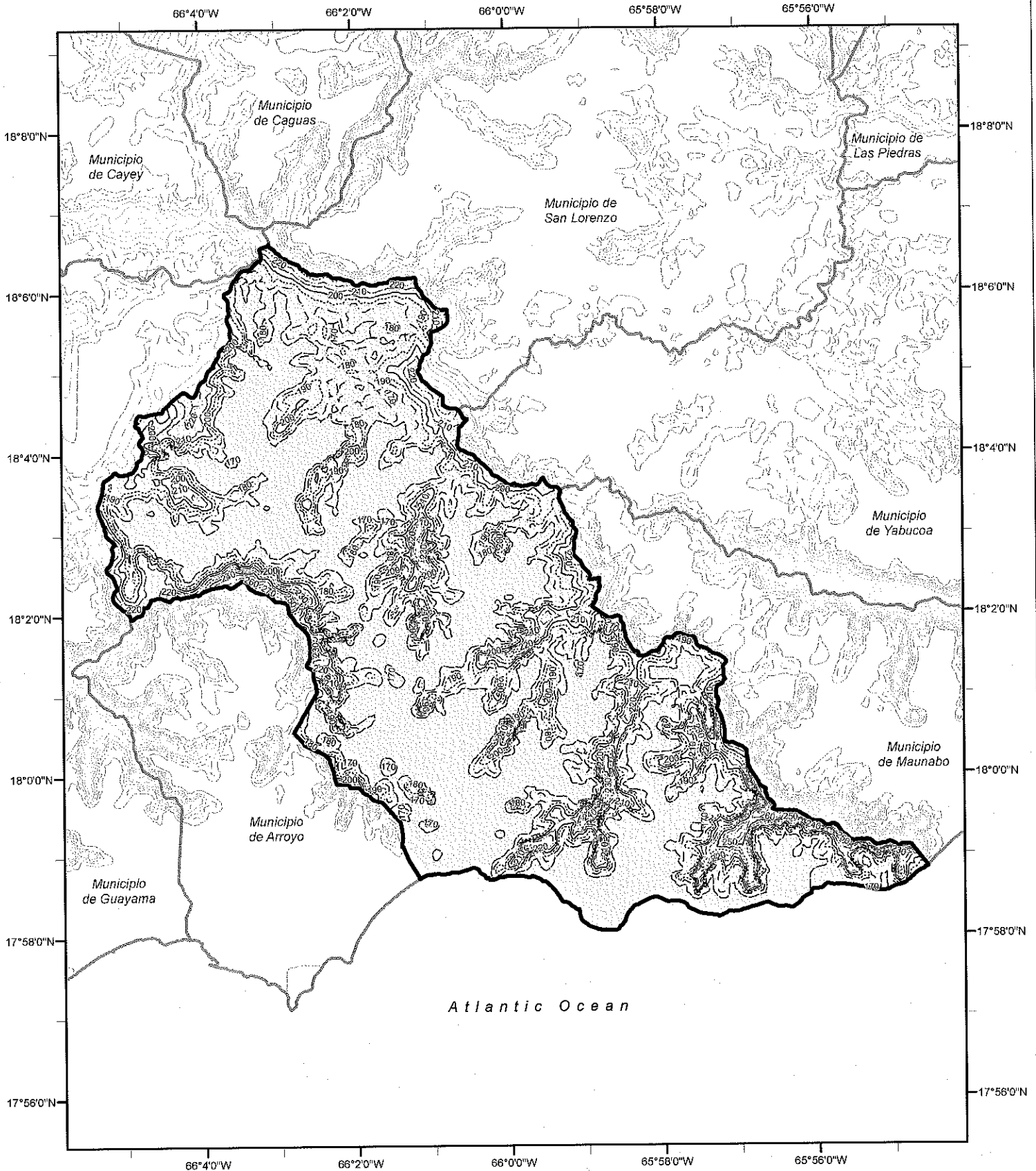
Municipio de Orocovis Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

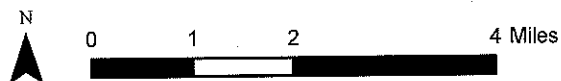


Municipio de Patillas Risk Category II Effective Wind Speed Map (mph)

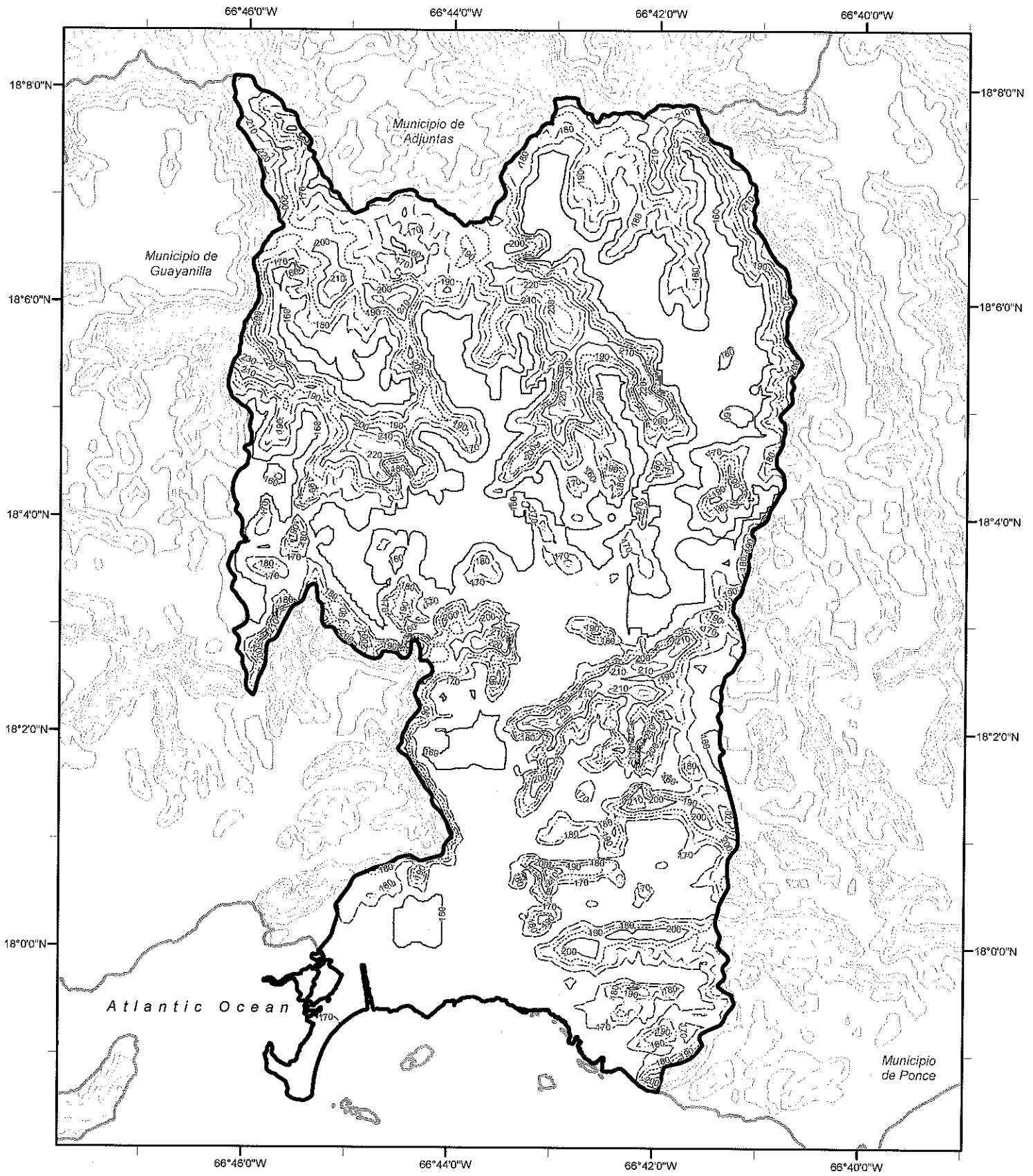


Risk Category II Wind Contour (mph)

————— 160	..... 190	- - - - - 220	----- 250
- - - - - 170	————— 200	..... 230	- - - - - 260
..... 180	- - - - - 210	————— 240	..... 270
			..... 280



Municipio de Penuelas Risk Category II Effective Wind Speed Map (mph)

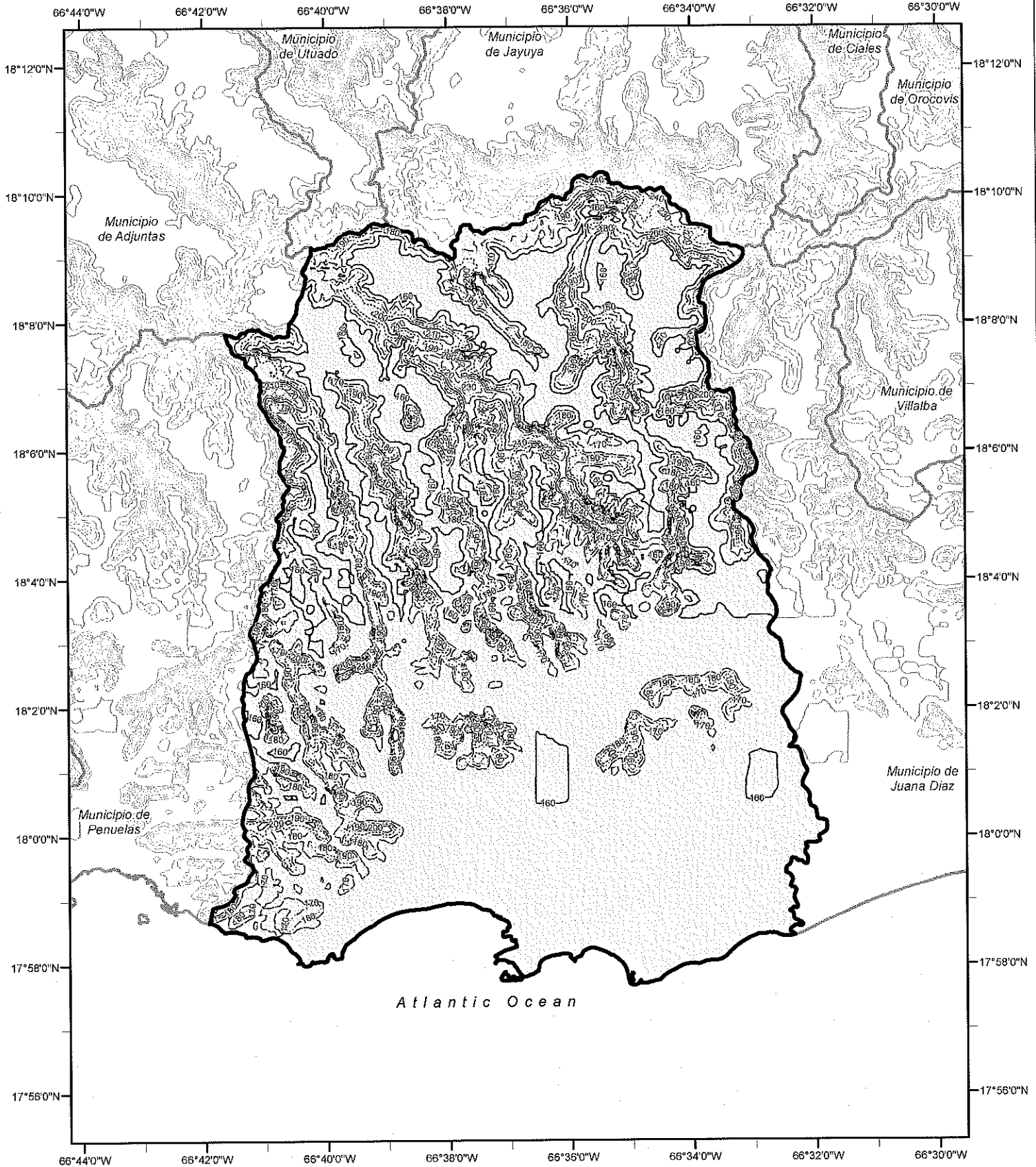


Risk Category II Wind Contour (mph)

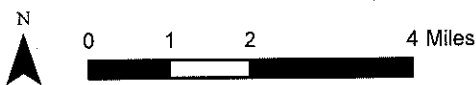
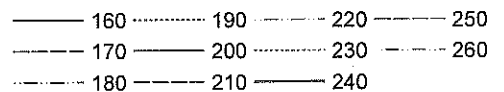
—— 160	----- 180	—— 200	----- 220
----- 170	----- 190	—— 210	----- 230
—— 240			



Municipio de Ponce Risk Category II Effective Wind Speed Map (mph)

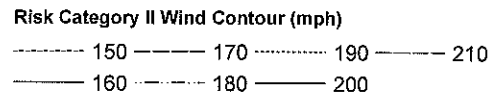
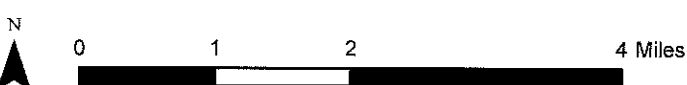
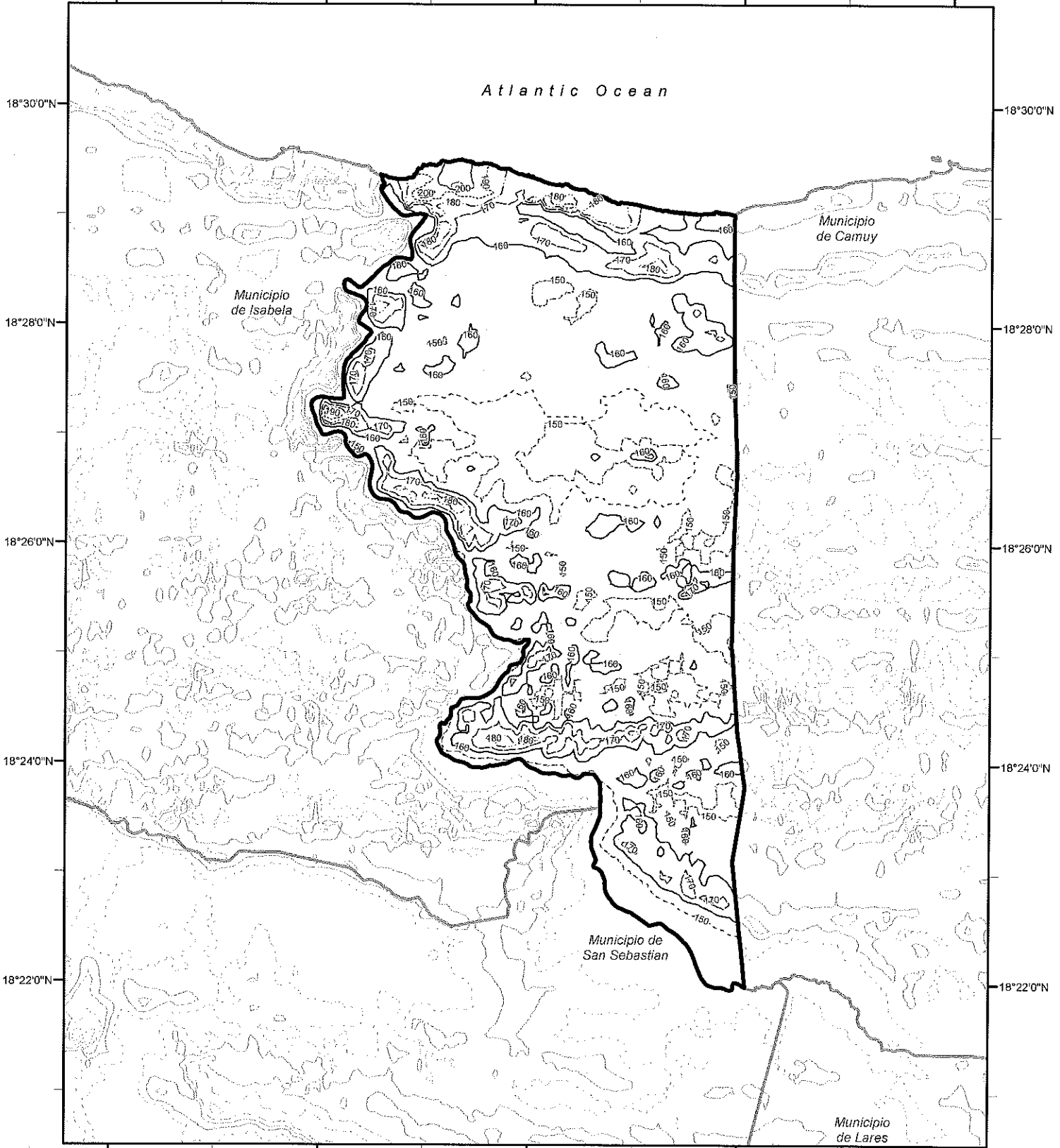


Risk Category II Wind Contour (mph)

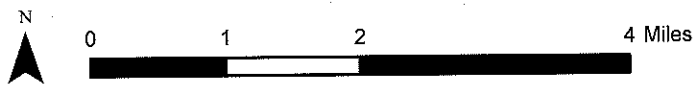
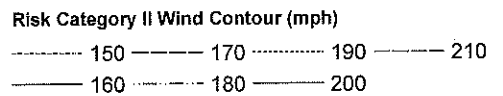
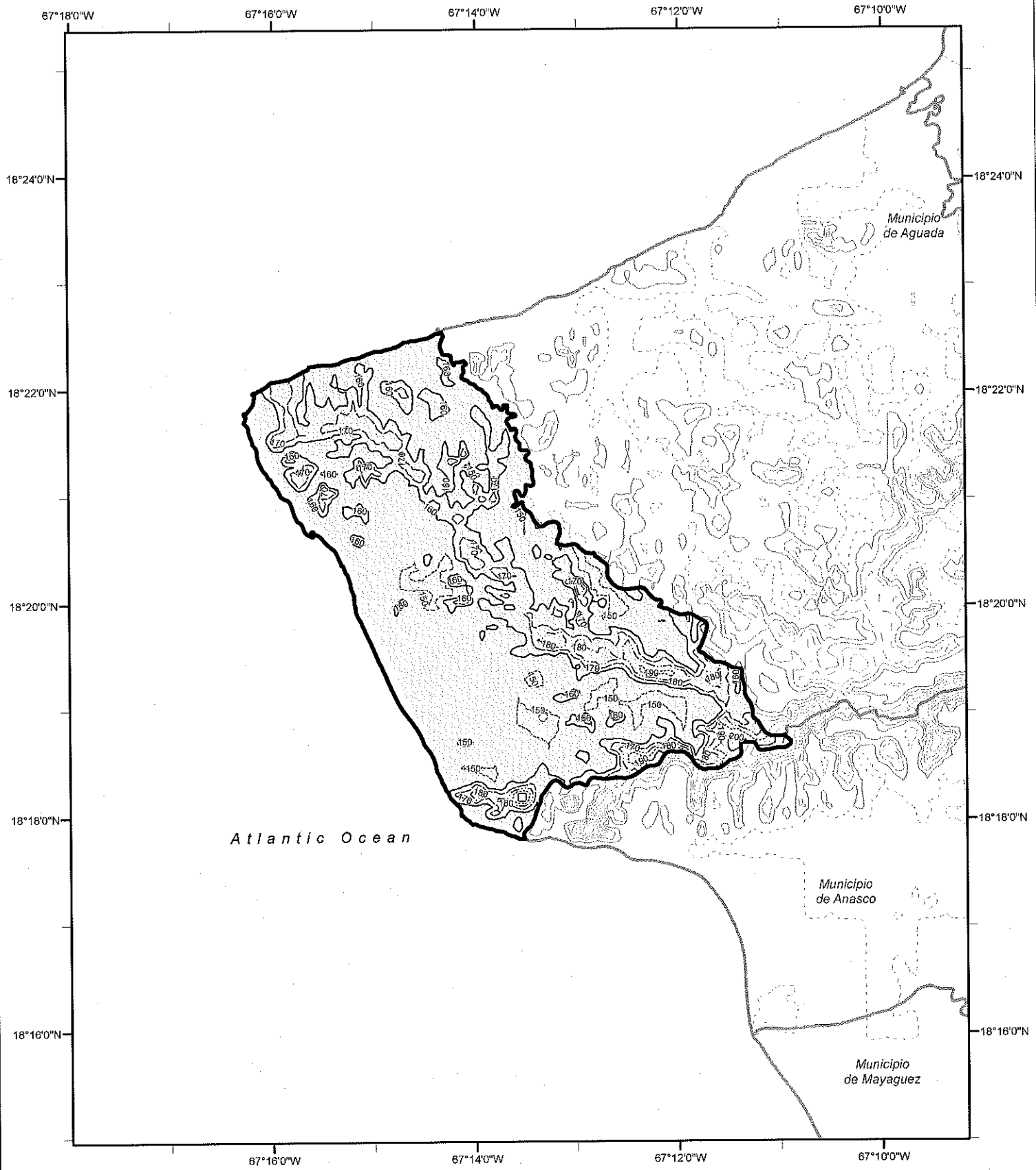


Municipio de Quebradillas Risk Category II Effective Wind Speed Map (mph)

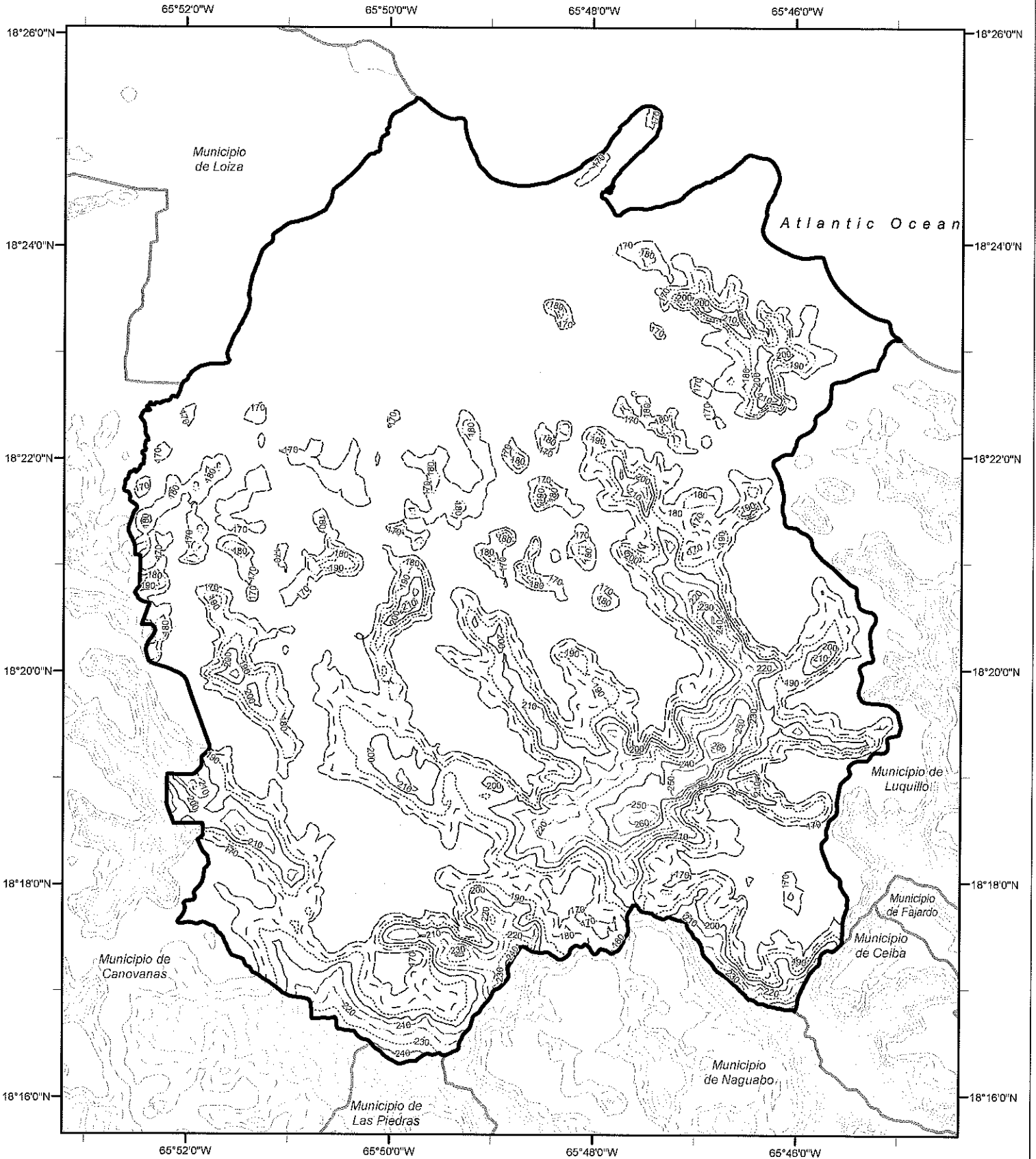
67°00'W 66°58'W 66°56'W 66°54'W 66°52'W



Municipio de Rincon Risk Category II Effective Wind Speed Map (mph)

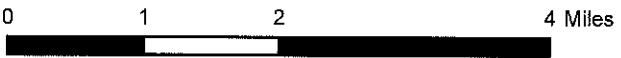


Municipio de Rio Grande Risk Category II Effective Wind Speed Map (mph)

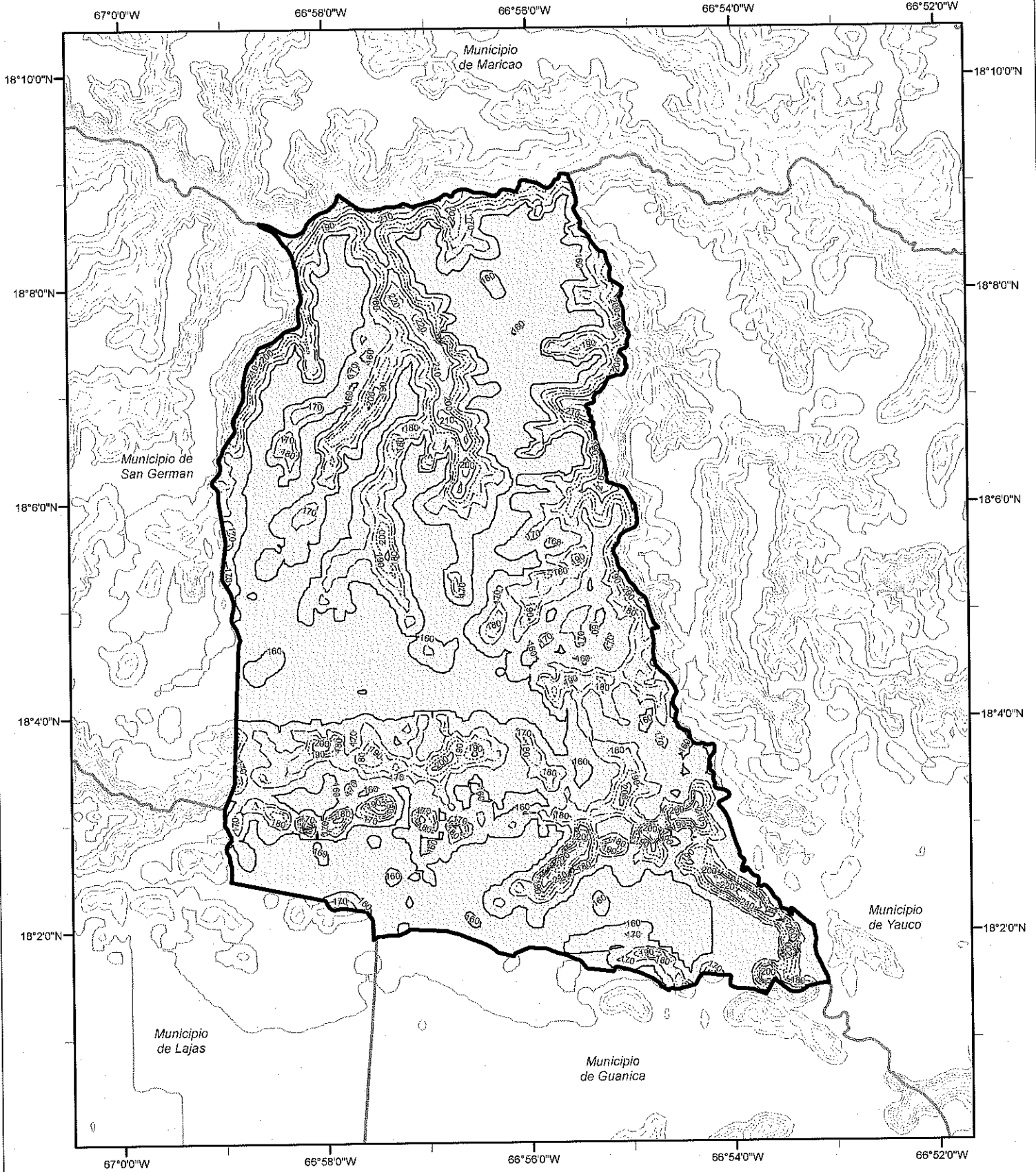


Risk Category II Wind Contour (mph)

————— 170	————— 200	..... 230	- - - - 260
..... 180	..... 210	..... 240	..... 270
..... 190	..... 220	..... 250	

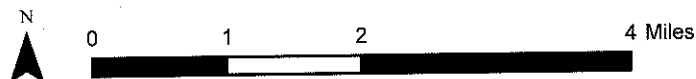


Municipio de Sabana Grande Risk Category II Effective Wind Speed Map (mph)

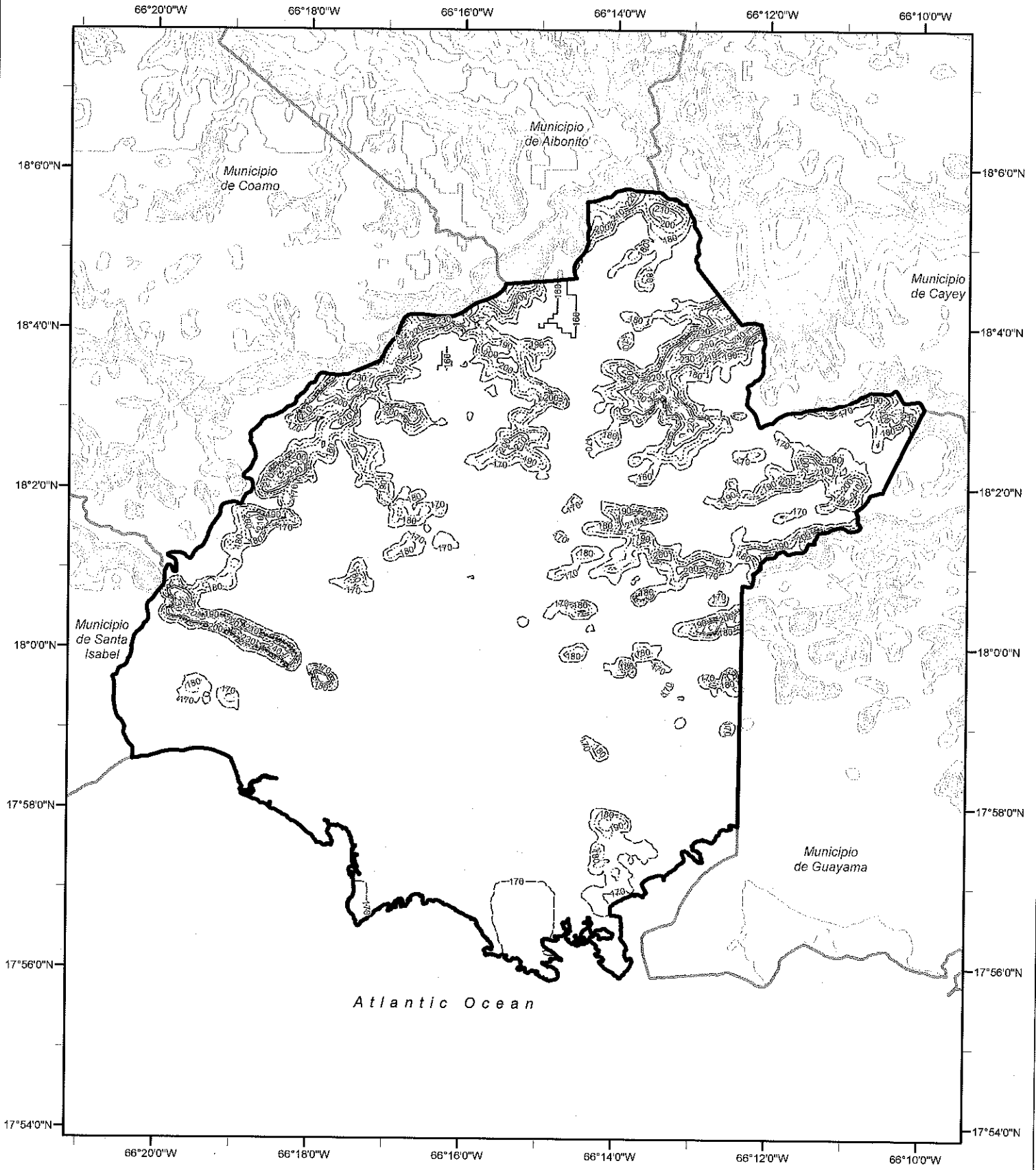


Risk Category II Wind Contour (mph)

- 160 - - - - 180 ——— 200 - · - · - 220
- - - - 170 ······ 190 - - - - 210 ······ 230
- 240

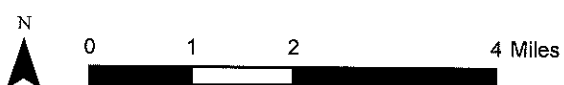


Municipio de Salinas Risk Category II Effective Wind Speed Map (mph)

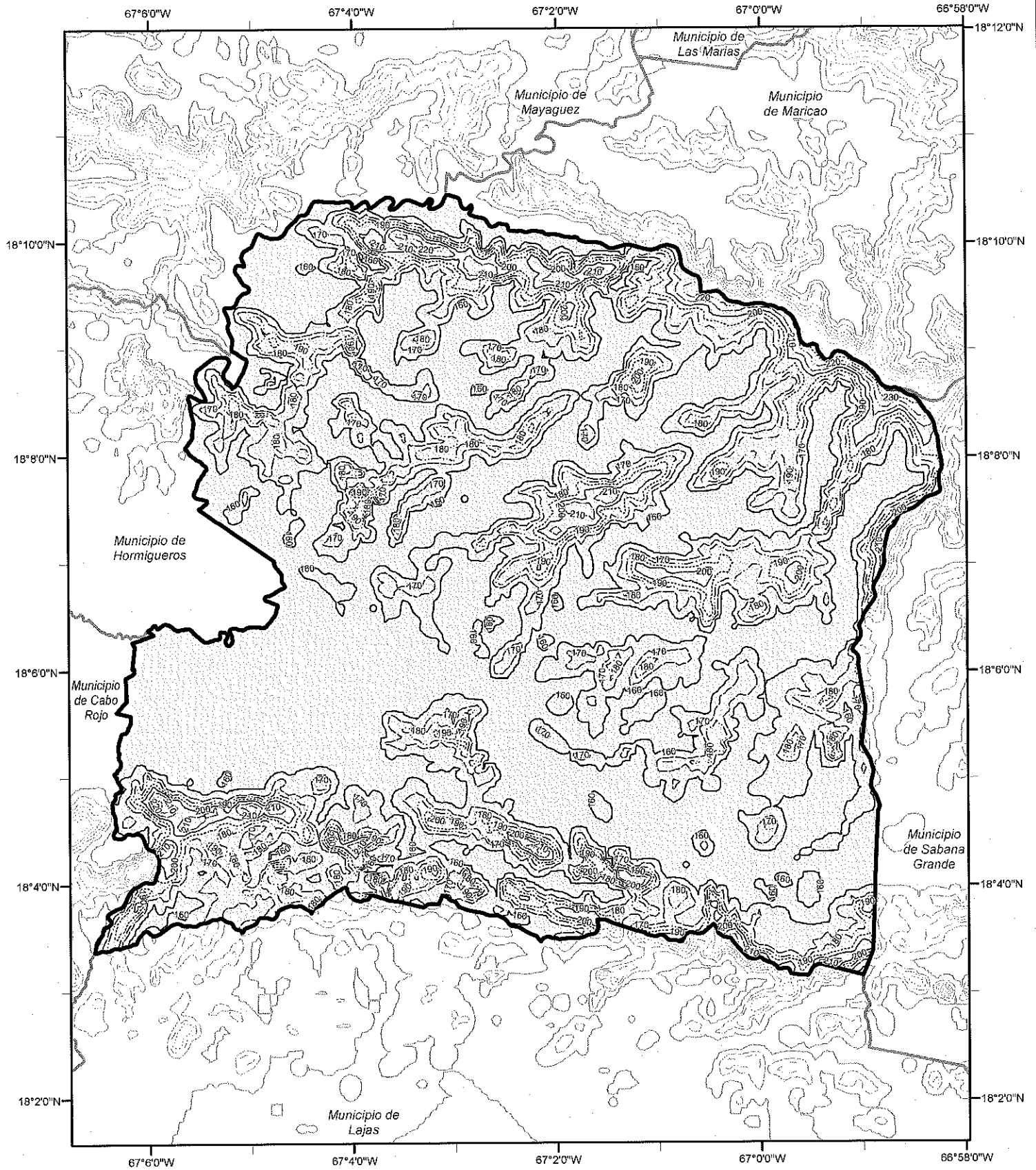


Risk Category II Wind Contour (mph)

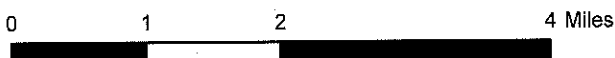
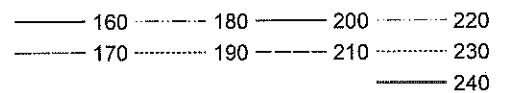
—— 160	..... 190	- - - - 220	—— 250
- - - - 170	..... 200	- - - - 230	- - - - 260
..... 180	- - - - 210	—— 240	



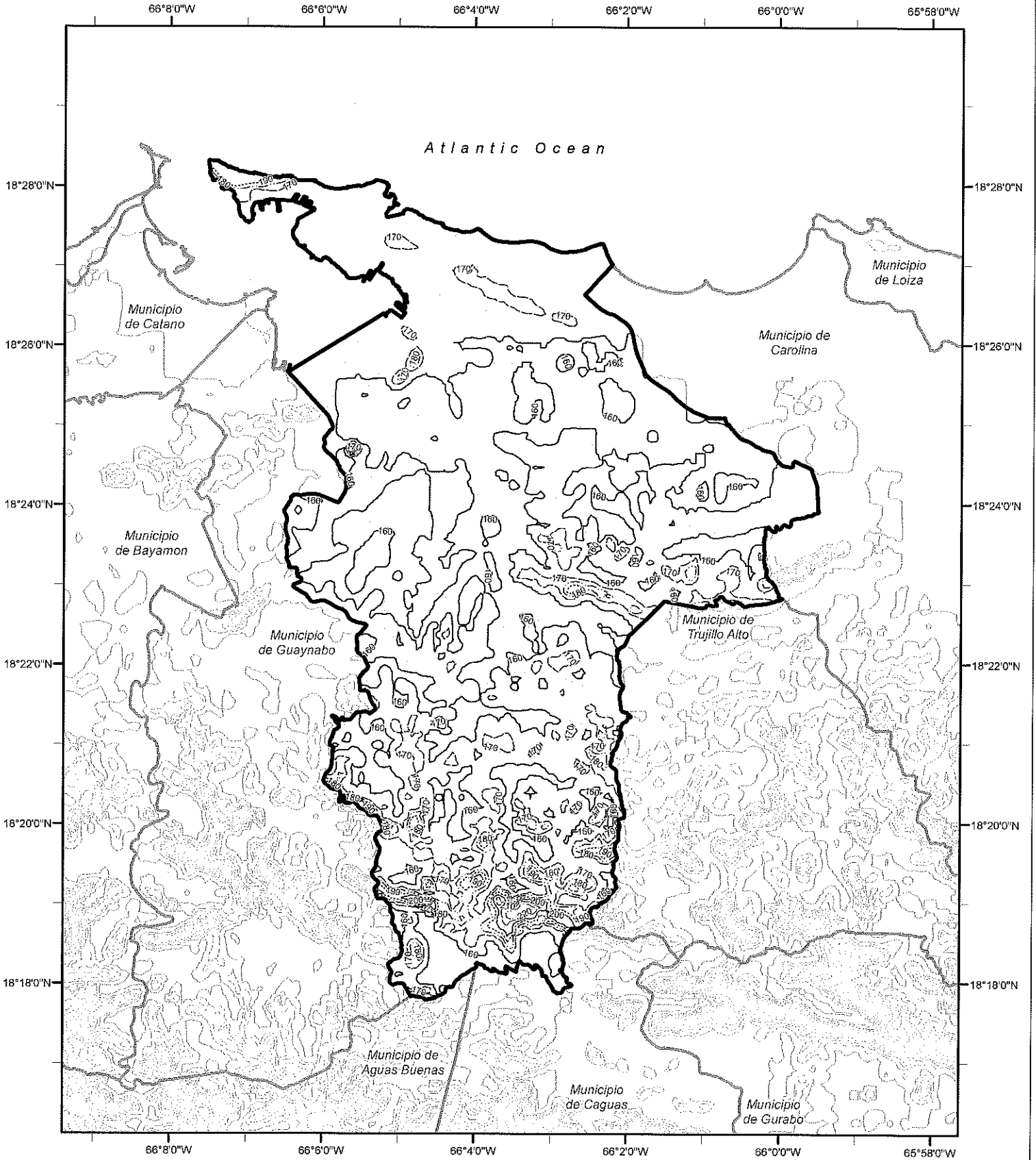
Municipio de San German Risk Category II Effective Wind Speed Map (mph)



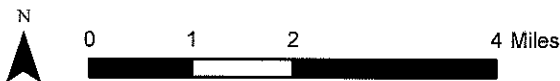
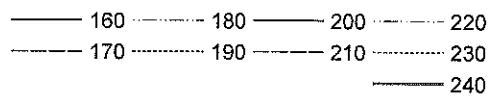
Risk Category II Wind Contour (mph)



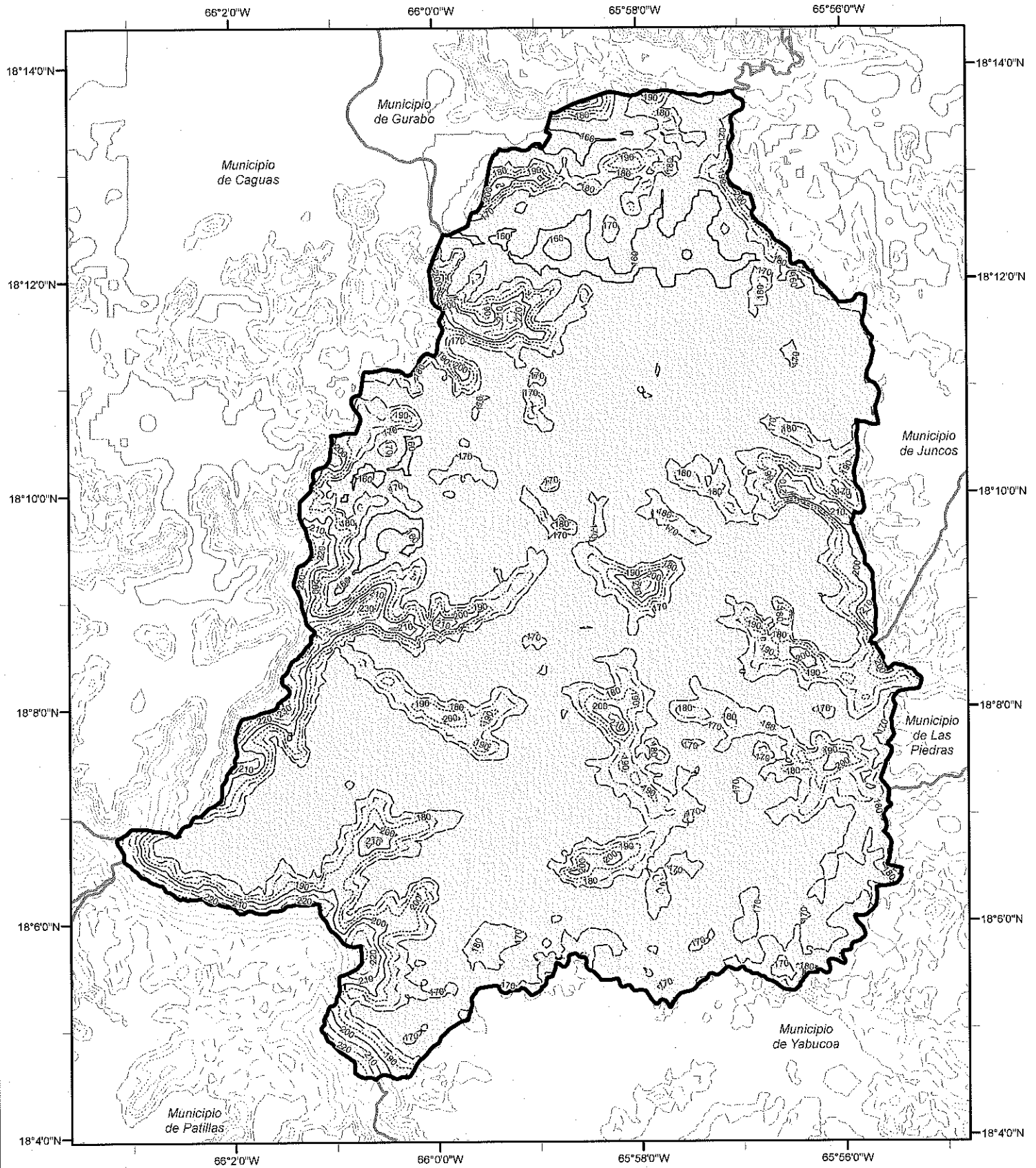
Municipio de San Juan Risk Category II Effective Wind Speed Map (mph)



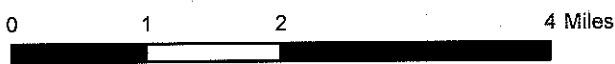
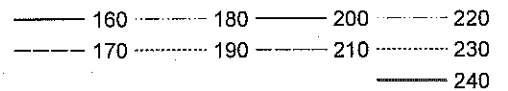
Risk Category II Wind Contour (mph)



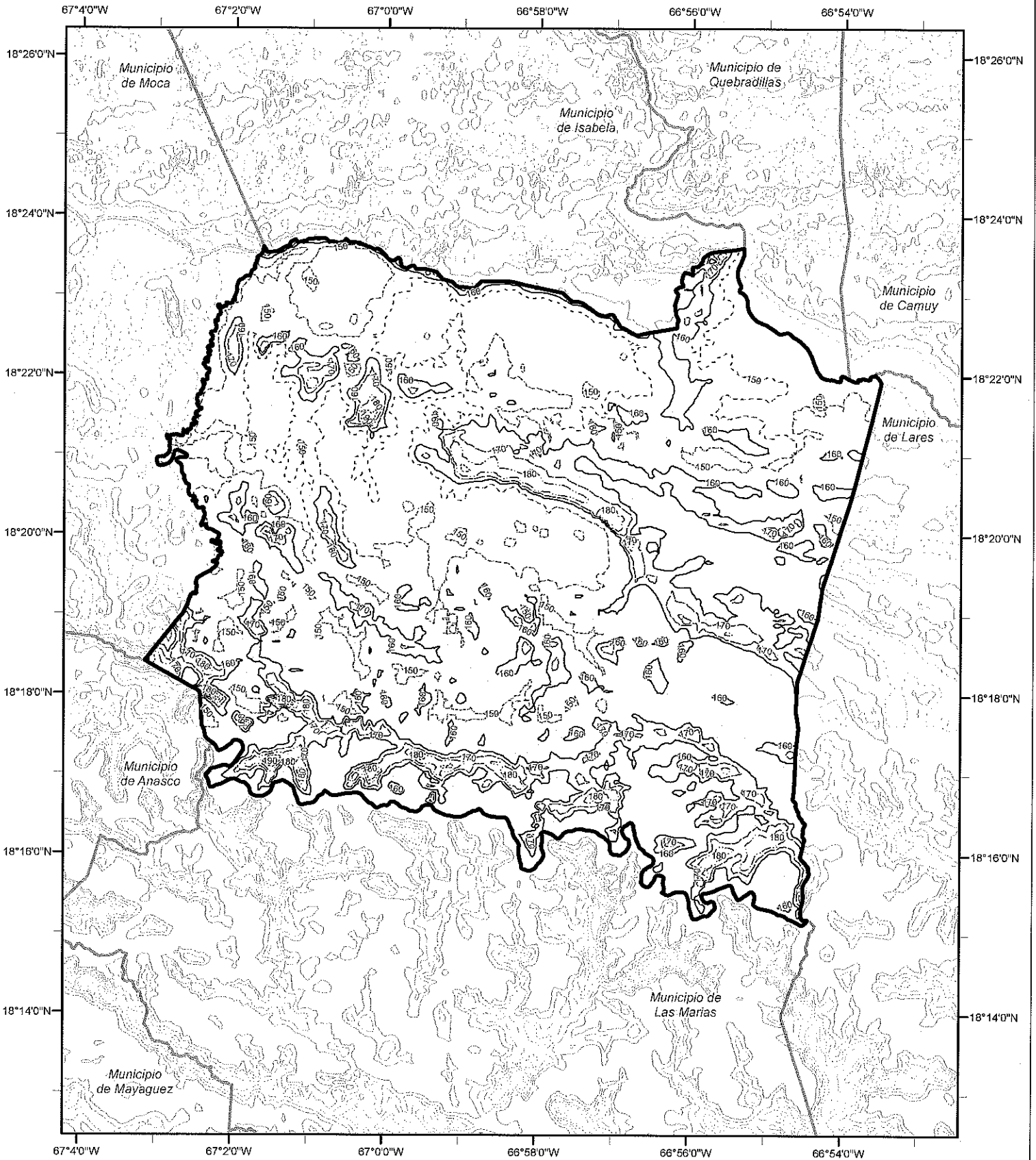
Municipio de San Lorenzo Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)



Municipio de San Sebastian Risk Category II Effective Wind Speed Map (mph)

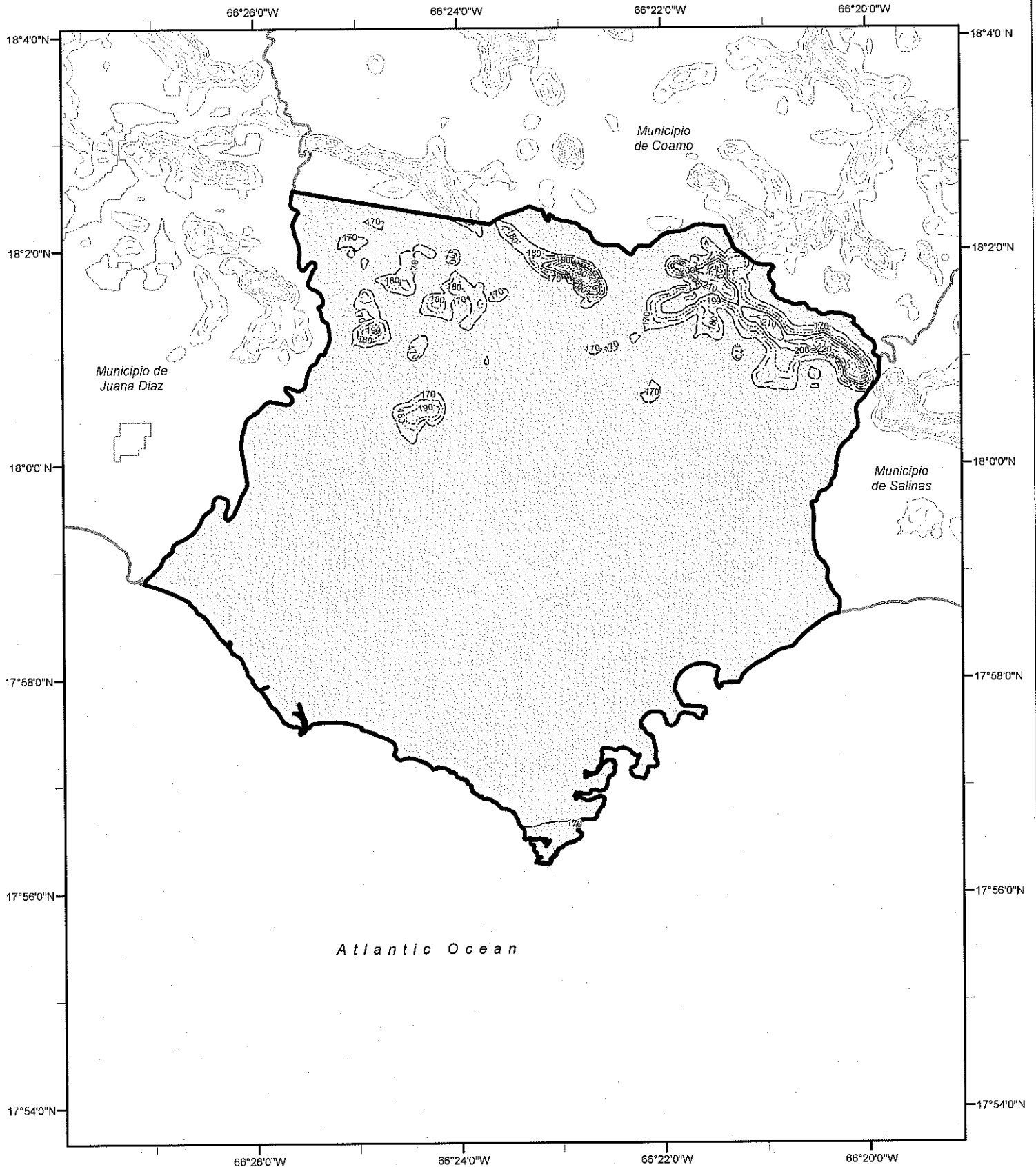


Risk Category II Wind Contour (mph)

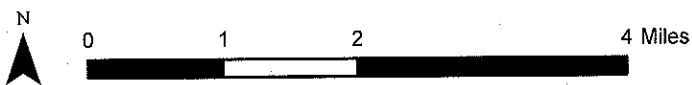
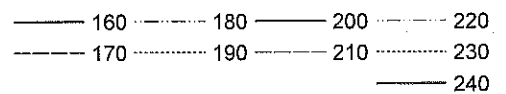
- 150 ----- 170 ----- 190 ----- 210
- 160 ----- 180 ----- 200 ----- 220



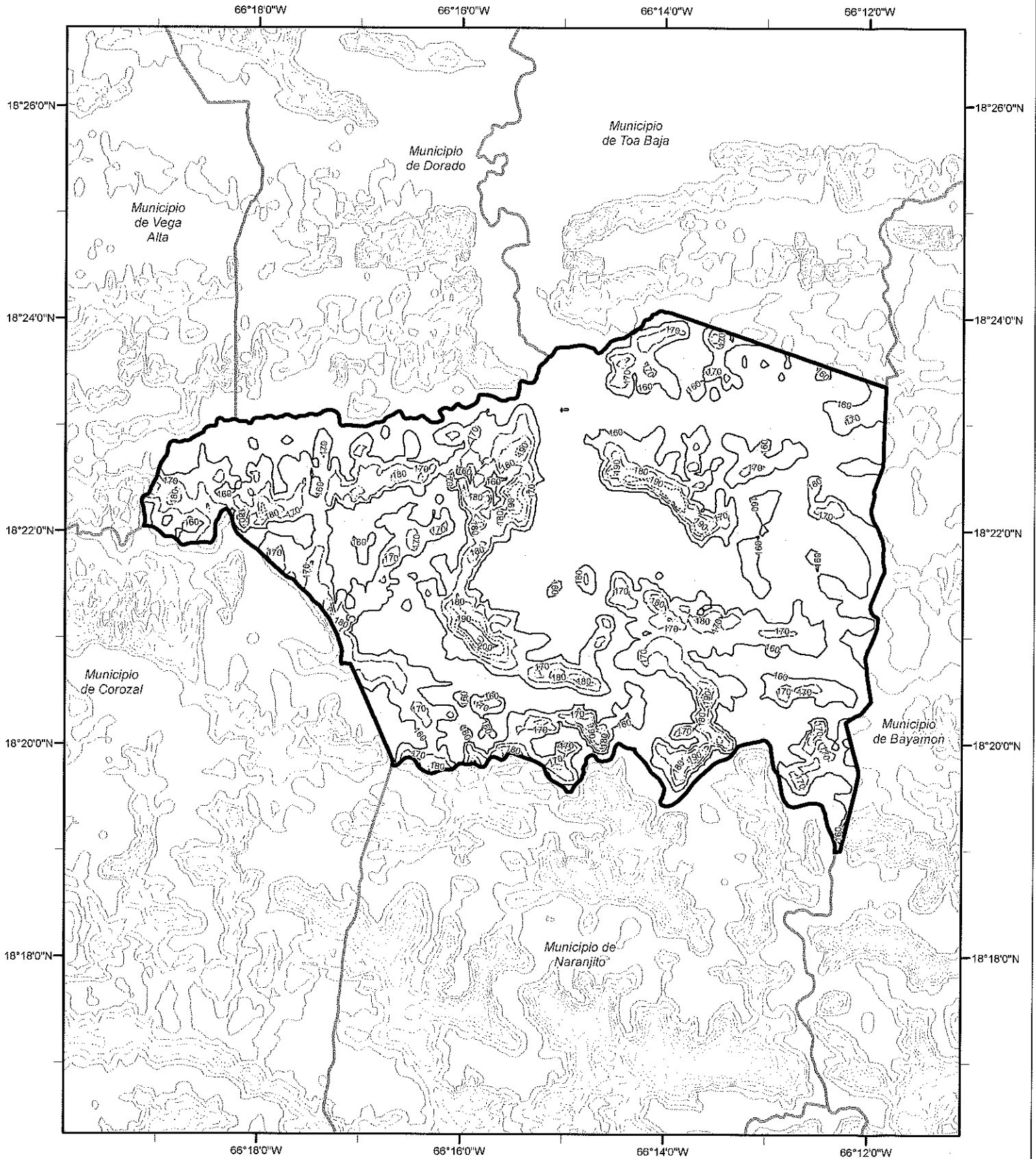
Municipio de Santa Isabel Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

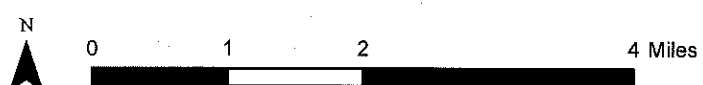


Municipio de Toa Alta Risk Category II Effective Wind Speed Map (mph)

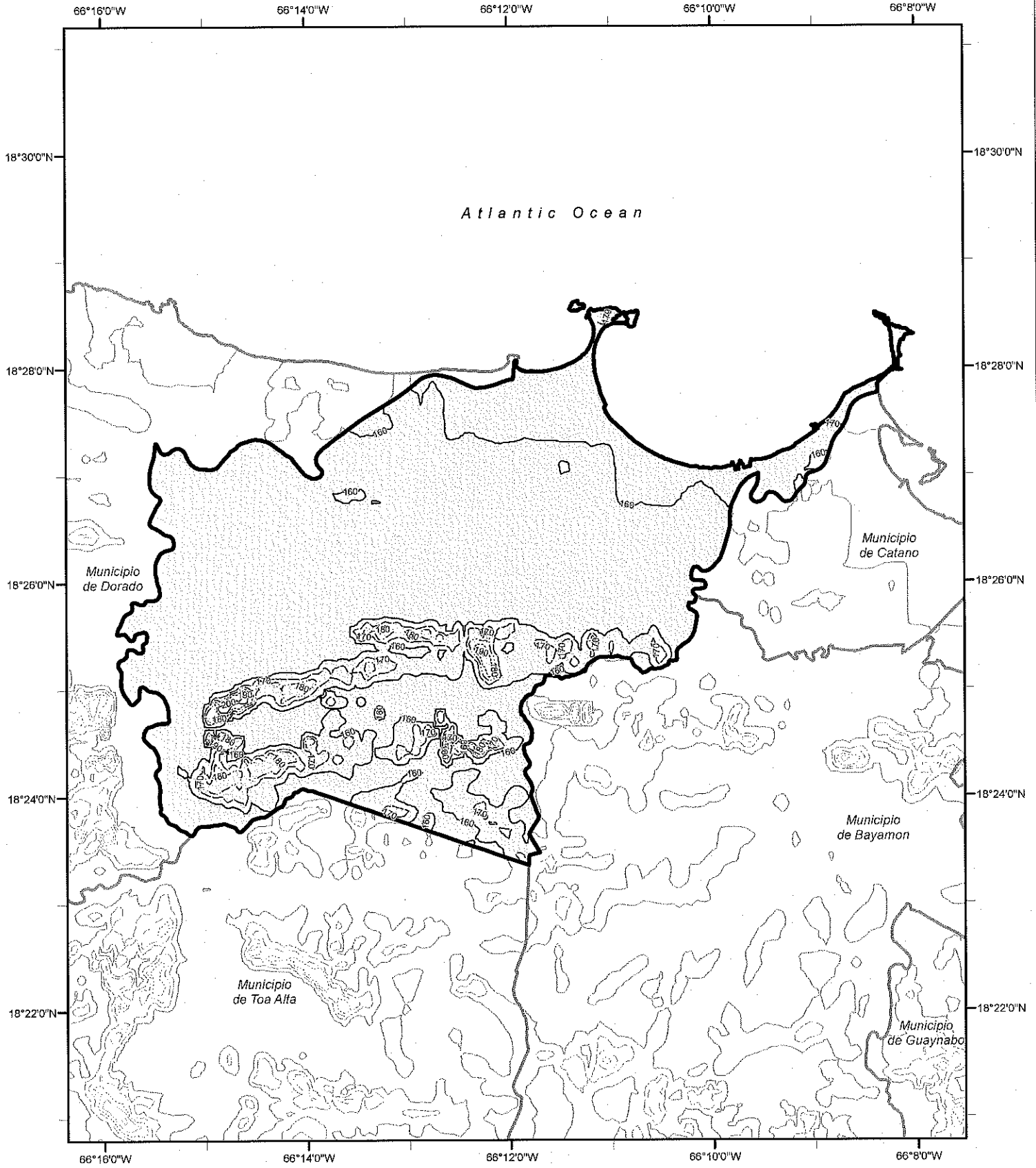


Risk Category II Wind Contour (mph)

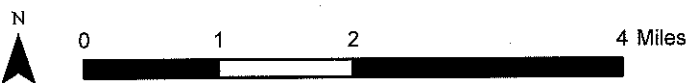
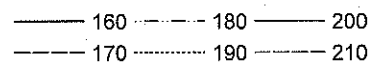
————— 160	- - - - - 180	————— 200	- - - - - 220
- - - - - 170	- - - - - 190	- - - - - 210	- - - - - 230
————— 240			



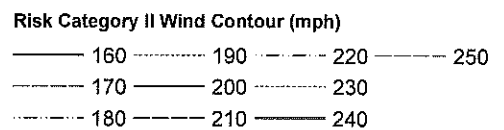
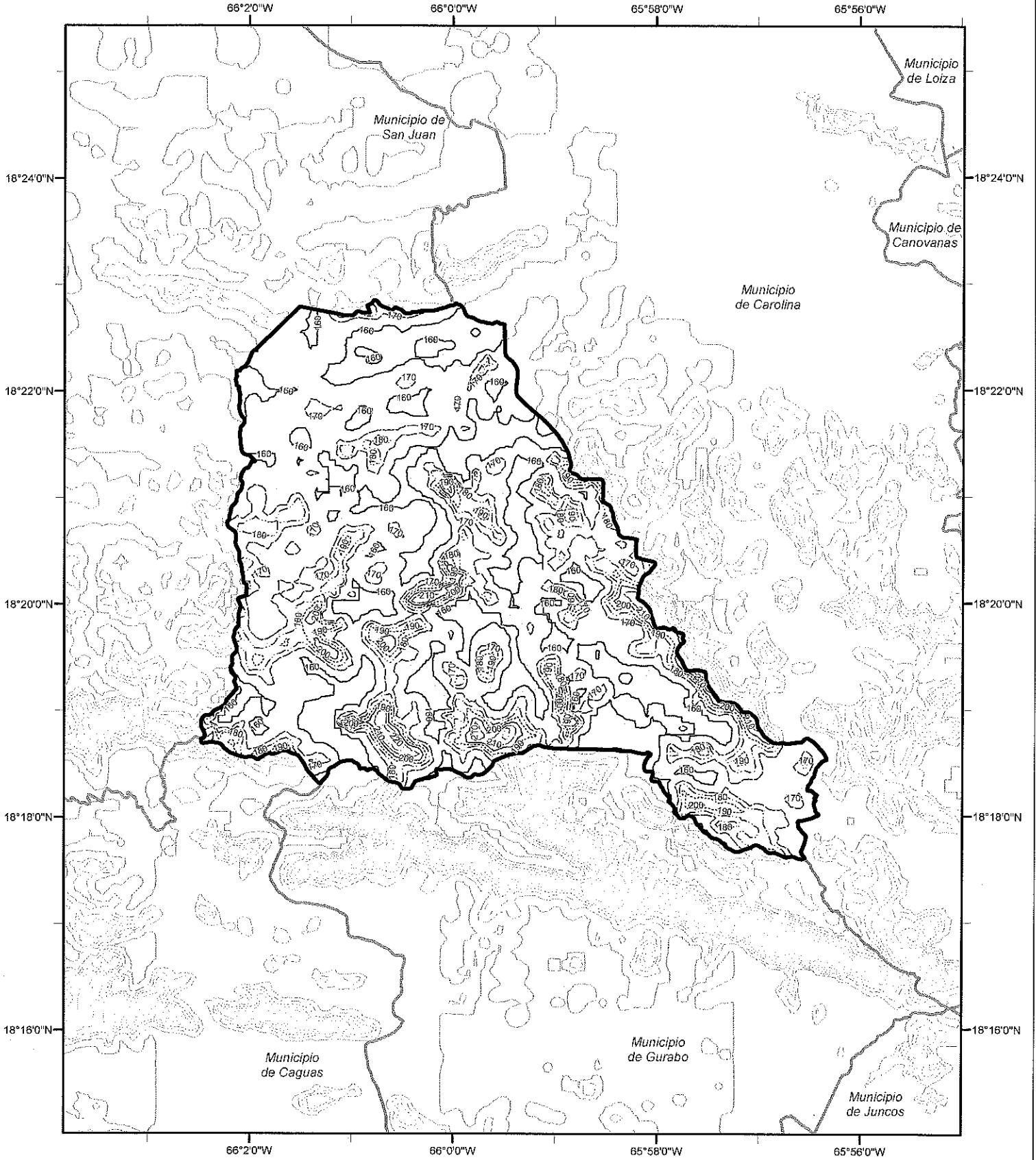
Municipio de Toa Baja Risk Category II Effective Wind Speed Map (mph)



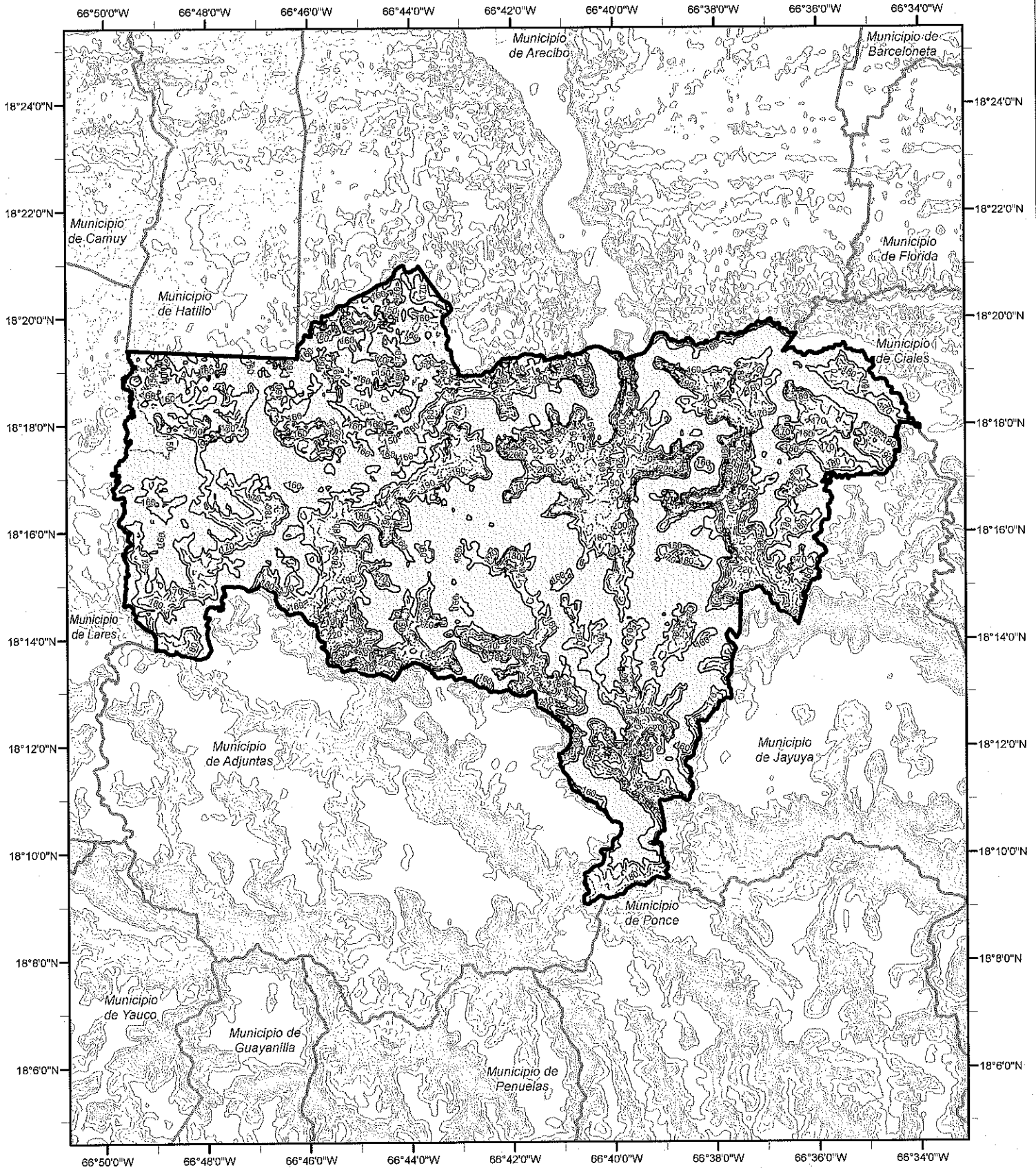
Risk Category II Wind Contour (mph)



Municipio de Trujillo Alto Risk Category II Effective Wind Speed Map (mph)

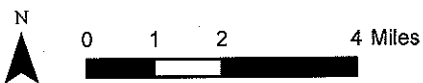


Municipio de Utuado Risk Category II Effective Wind Speed Map (mph)

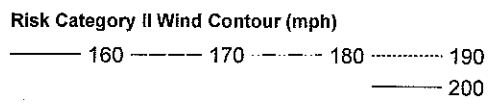
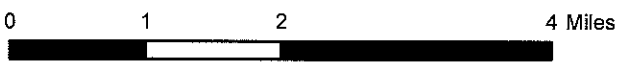
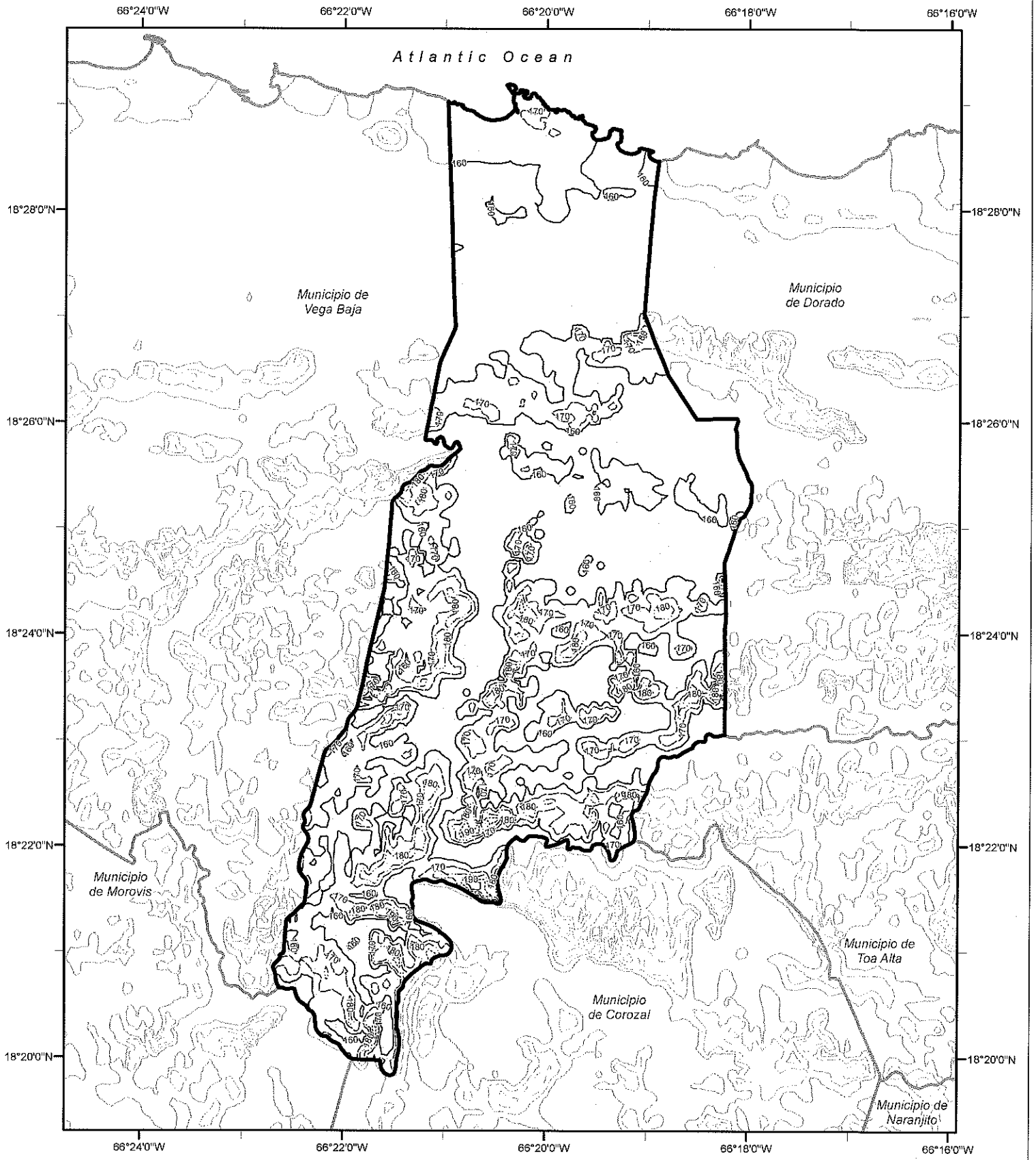


Risk Category II Wind Contour (mph)

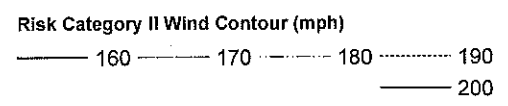
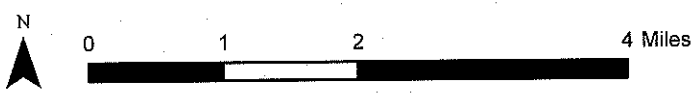
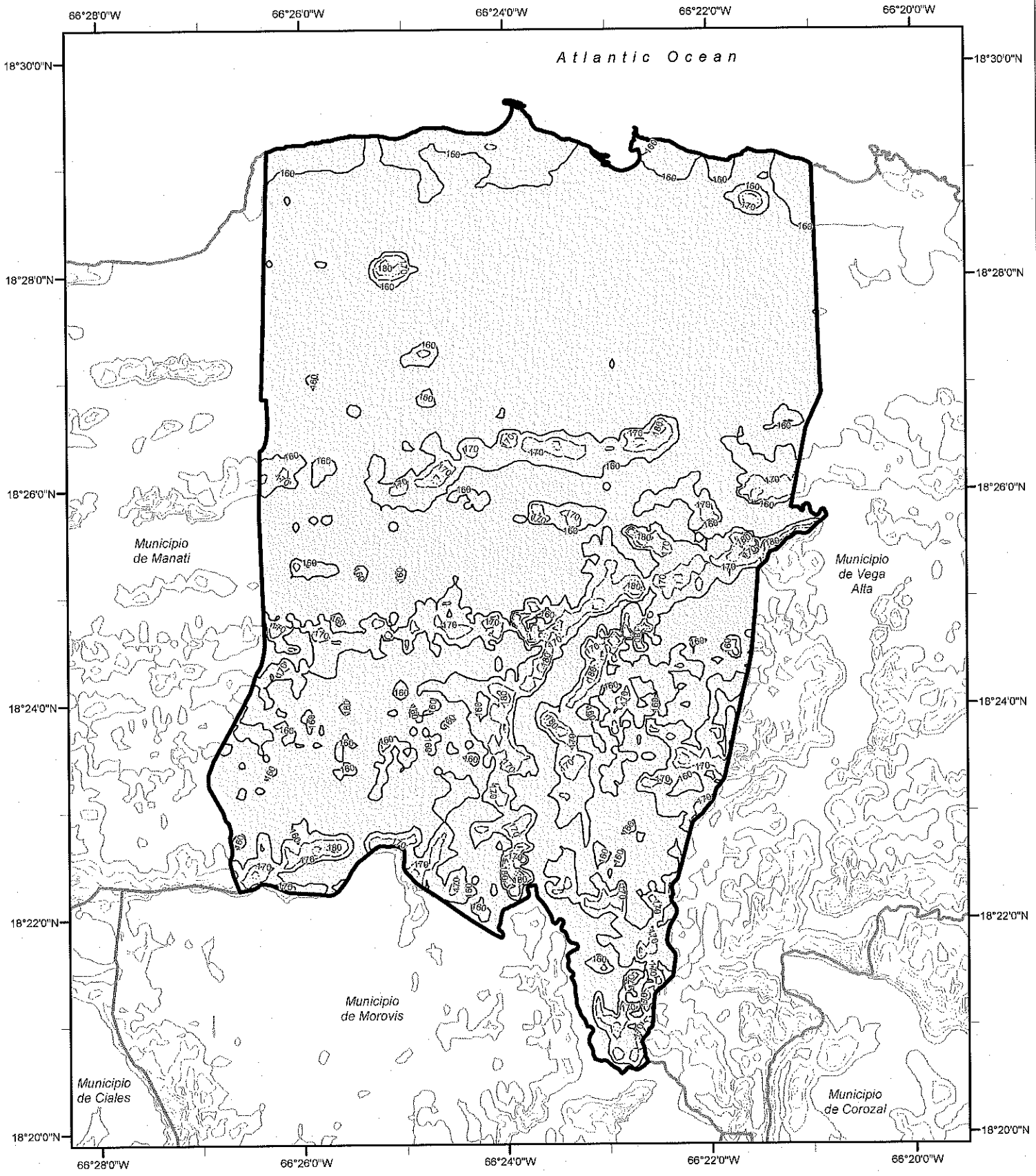
----- 150	----- 180	----- 210	----- 240
----- 160	----- 190	----- 220	----- 250
----- 170	----- 200	----- 230	----- 260



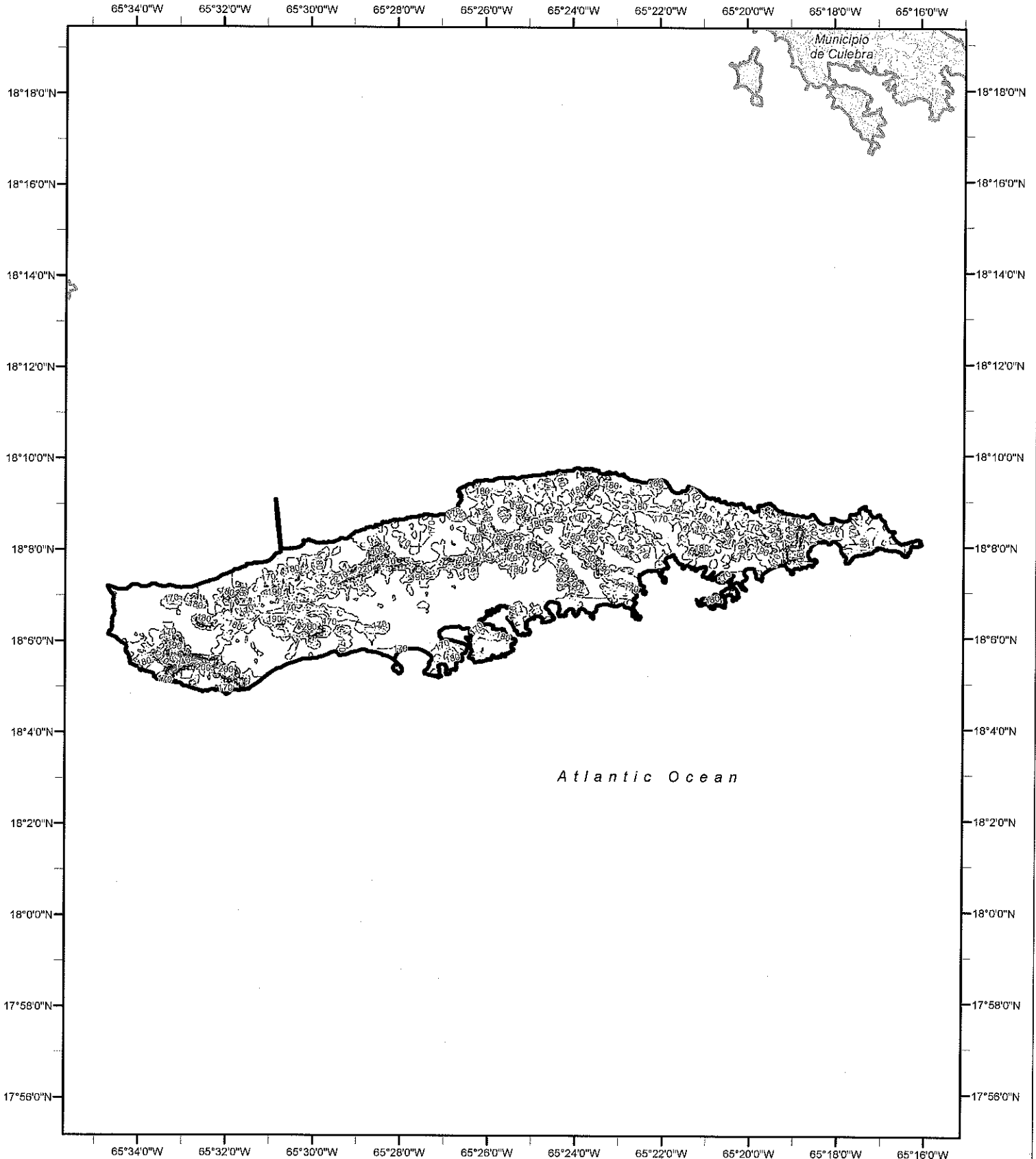
Municipio de Vega Alta Risk Category II Effective Wind Speed Map (mph)



Municipio de Vega Baja Risk Category II Effective Wind Speed Map (mph)



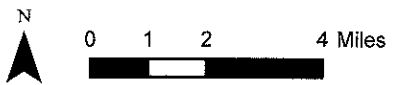
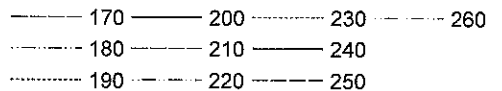
Municipio de Vieques Risk Category II Effective Wind Speed Map (mph)



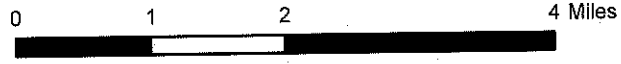
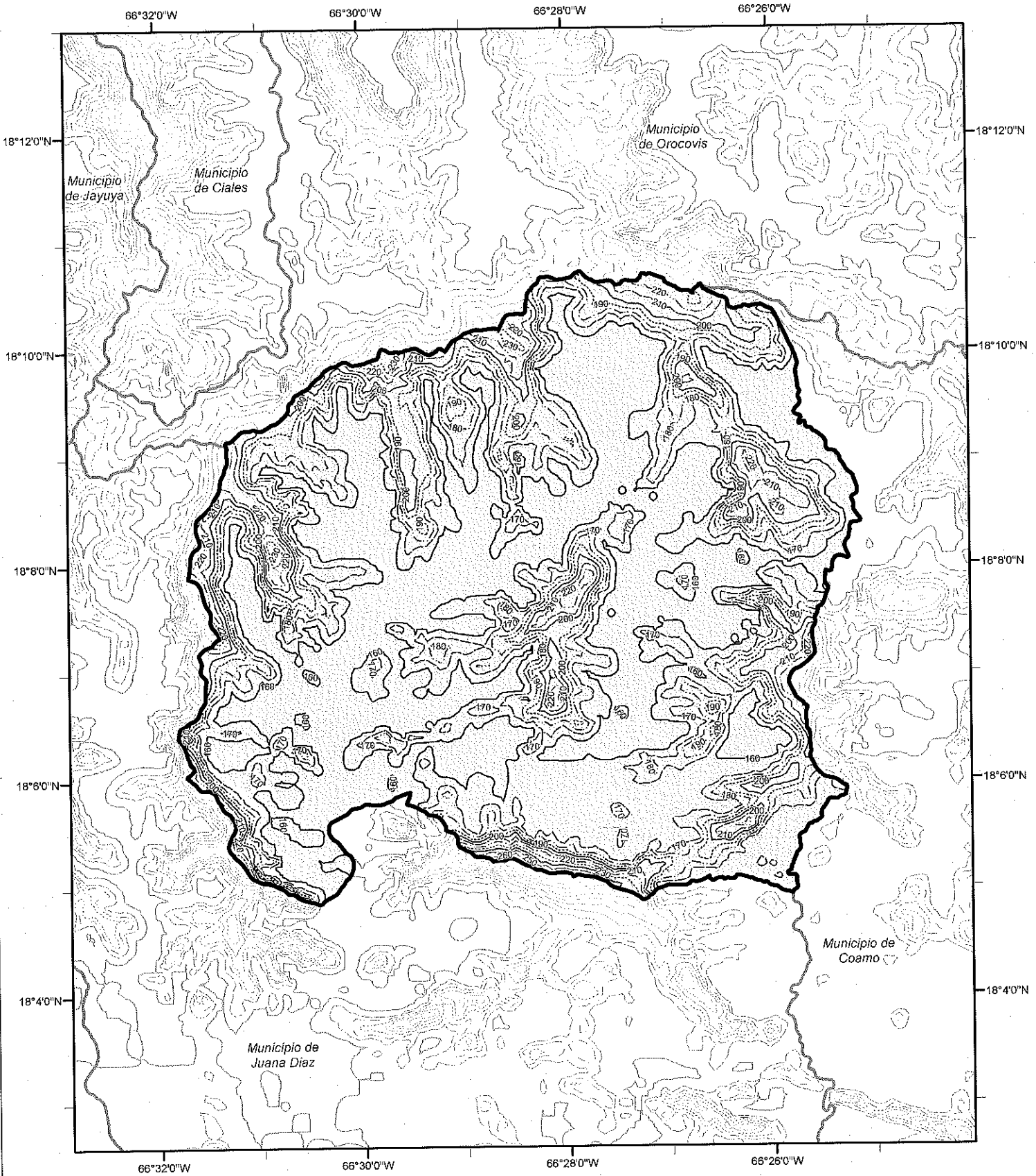
Atlantic Ocean

Municipio de Culebra

Risk Category II Wind Contour (mph)



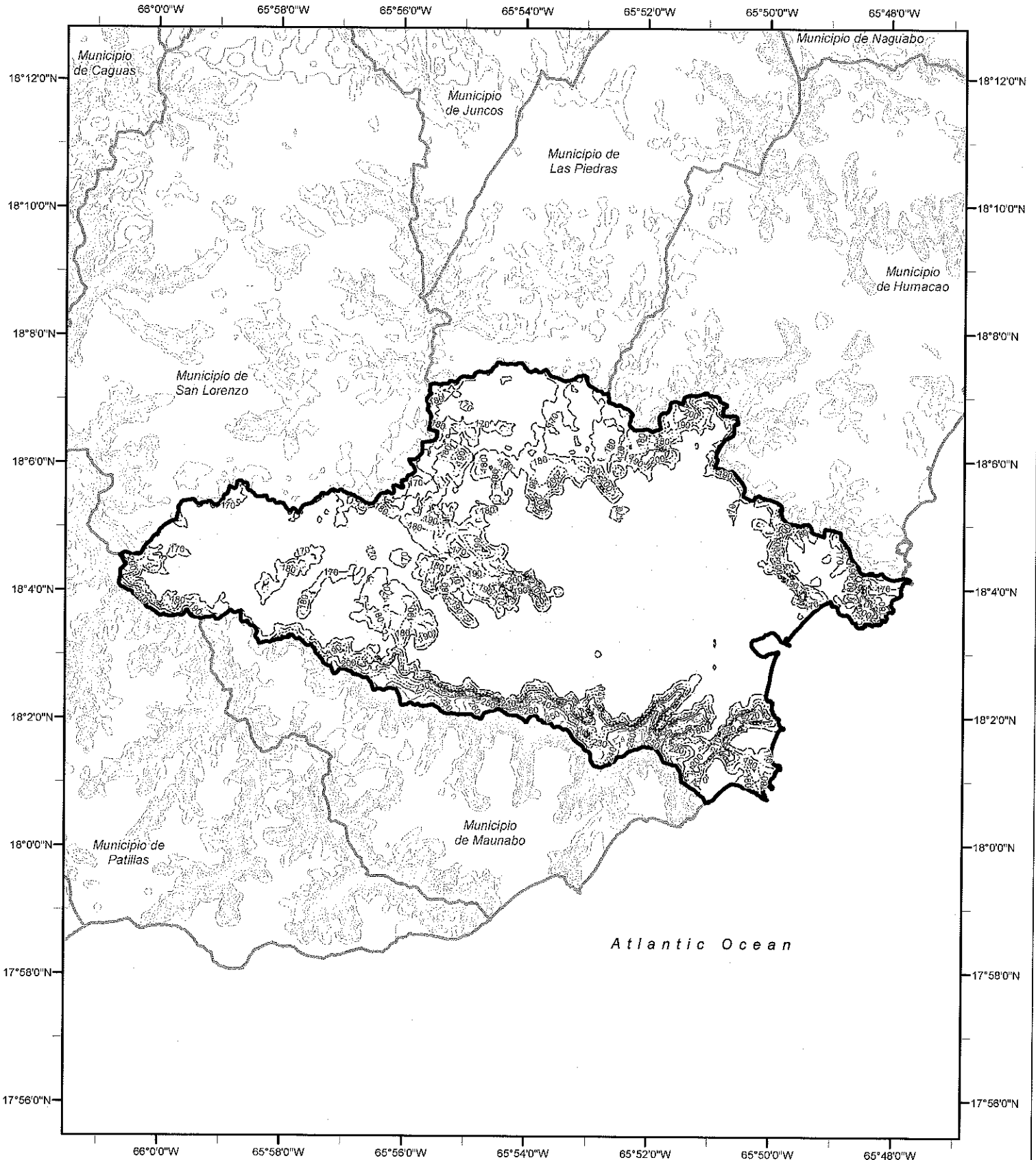
Municipio de Villalba Risk Category II Effective Wind Speed Map (mph)



Risk Category II Wind Contour (mph)

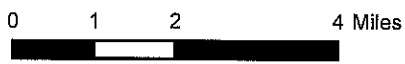
——— 160	..... 190	..... 220	..... 250
----- 170	----- 200	----- 230	----- 260
..... 180	..... 210	..... 240	..... 270

Municipio de Yabucoa Risk Category II Effective Wind Speed Map (mph)

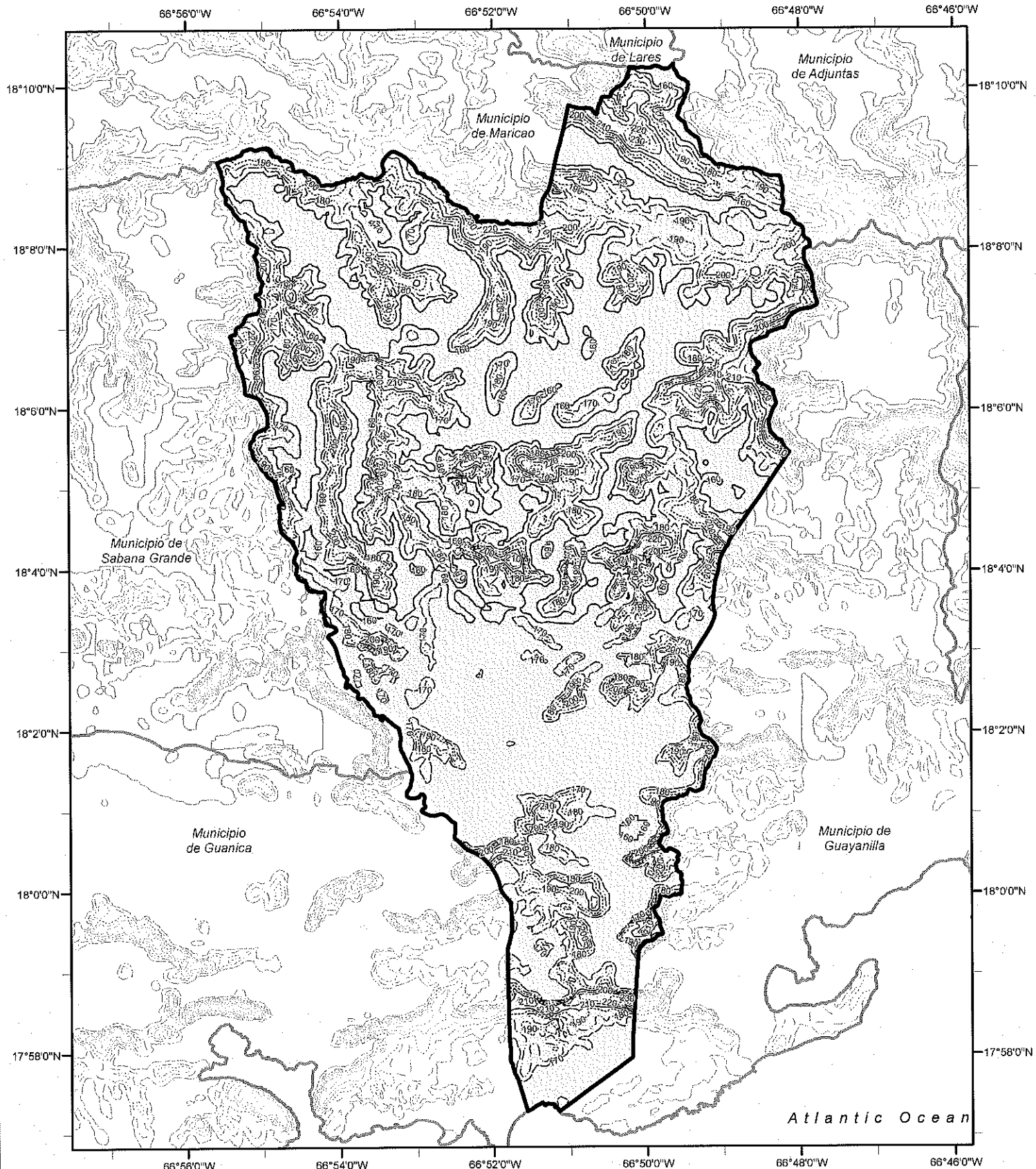


Risk Category II Wind Contour (mph)

————— 160	..... 190	- - - - - 220	----- 250
----- 170	————— 200	..... 230	- - - - - 260
- - - - - 180	----- 210	————— 240	..... 270
		----- 280	

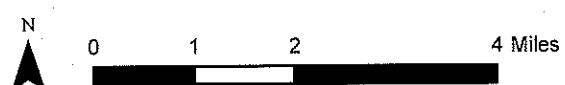


Municipio de Yauco Risk Category II Effective Wind Speed Map (mph)



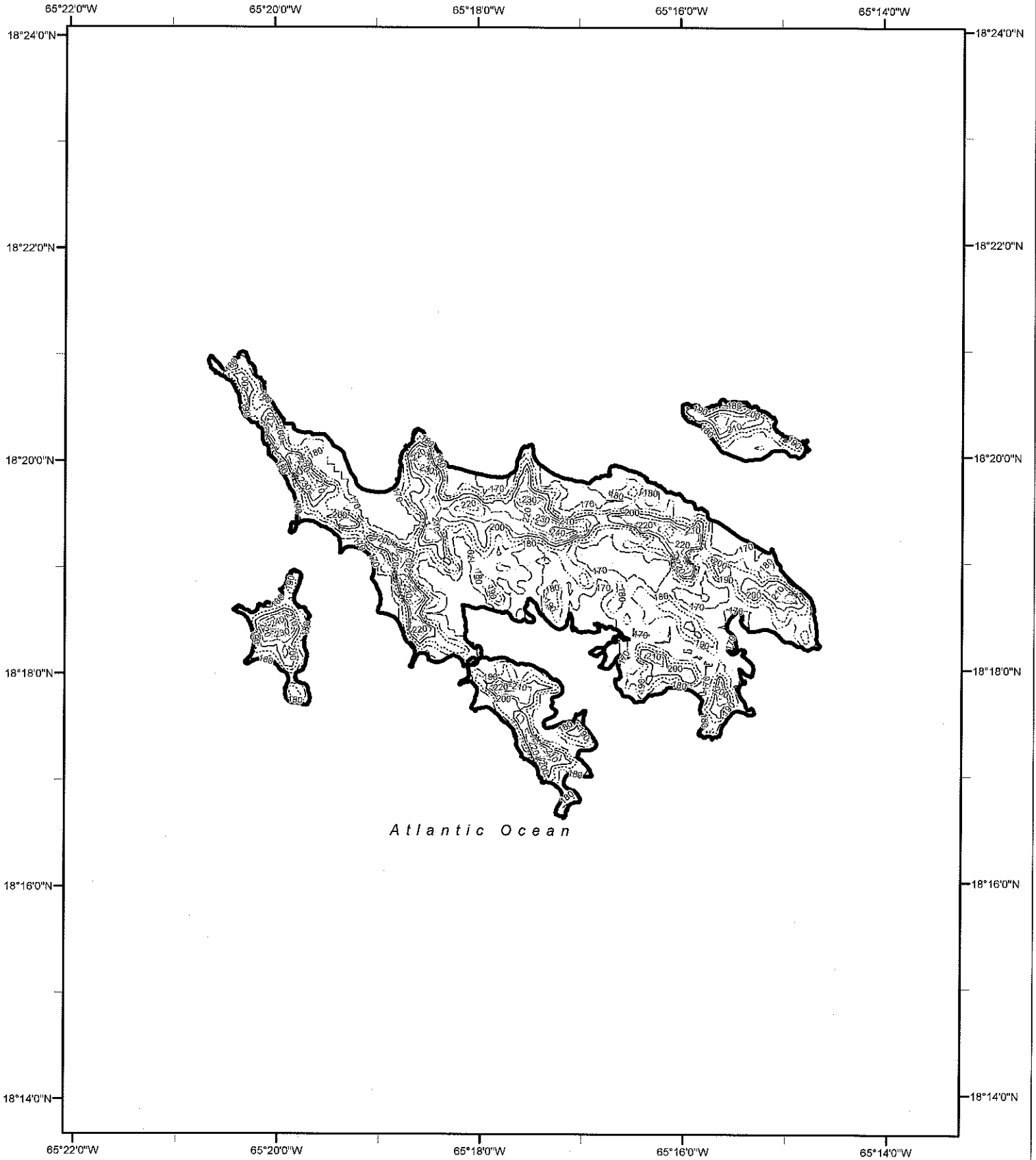
Risk Category II Wind Contour (mph)

——— 160	..... 190	----- 220	----- 250
----- 170	..... 200	----- 230	
..... 180	----- 210	----- 240	



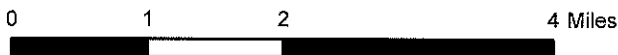
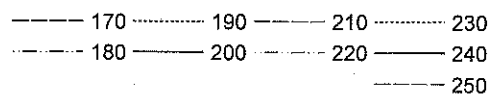
Municipio de Culebra

Risk Category II Effective Wind Speed Map (mph)

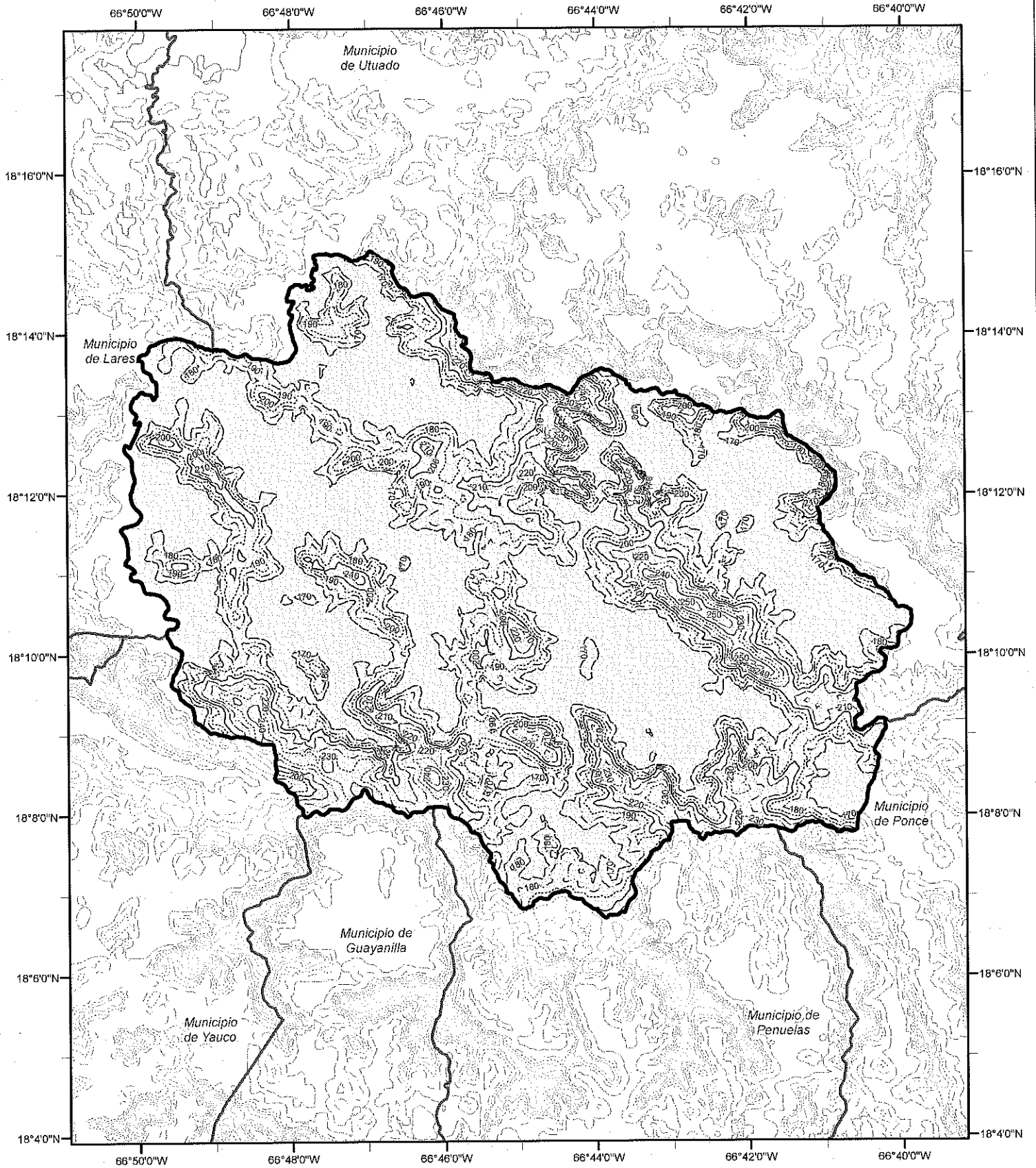


Atlantic Ocean

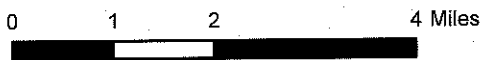
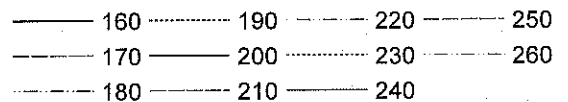
Risk Category II Wind Contour (mph)



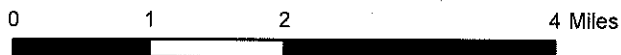
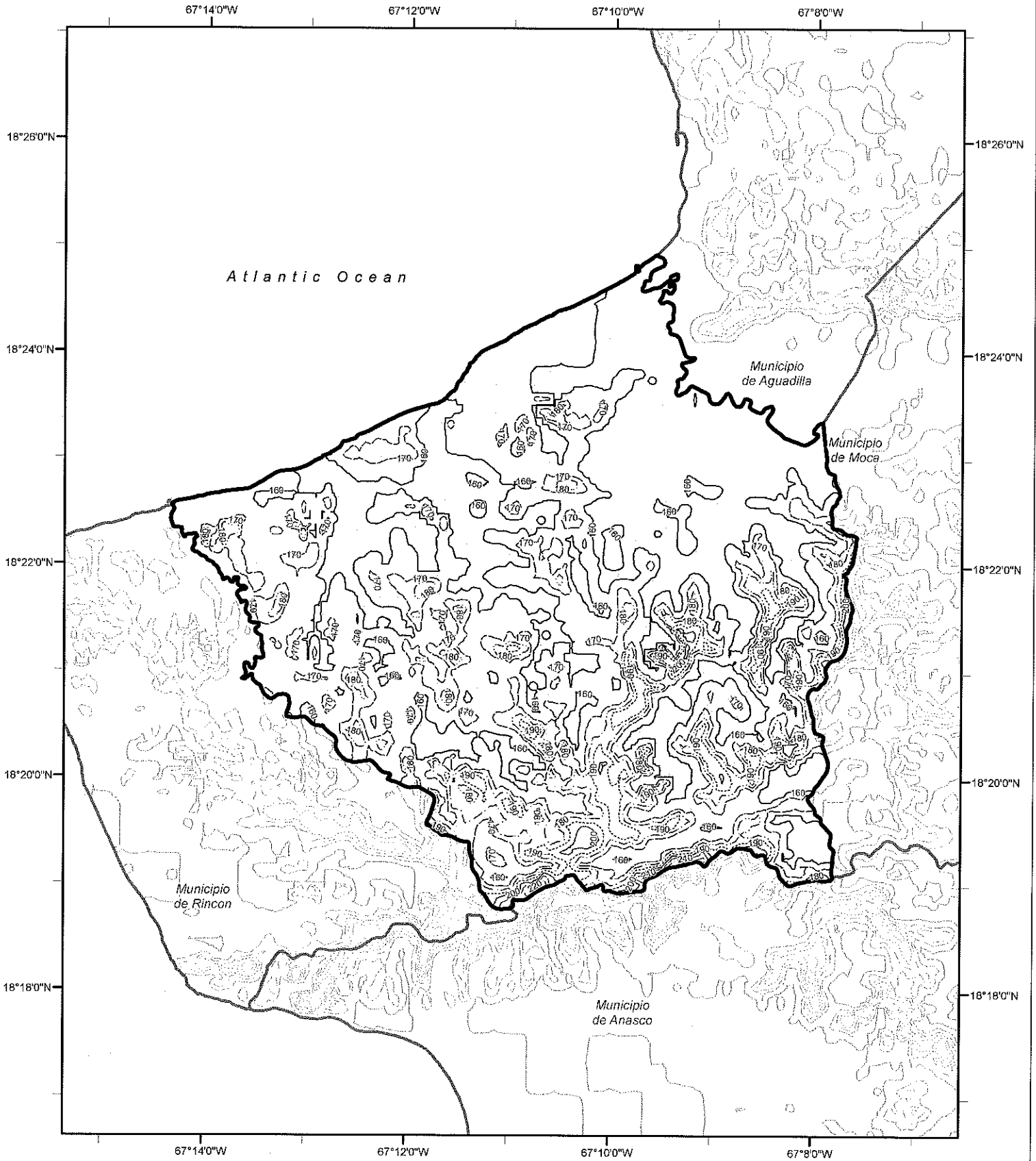
Municipio de Adjuntas Risk Category III Effective Wind Speed Map (mph)



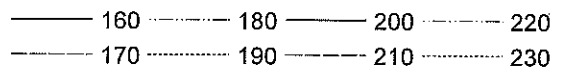
Risk Category III Wind Contour (mph)



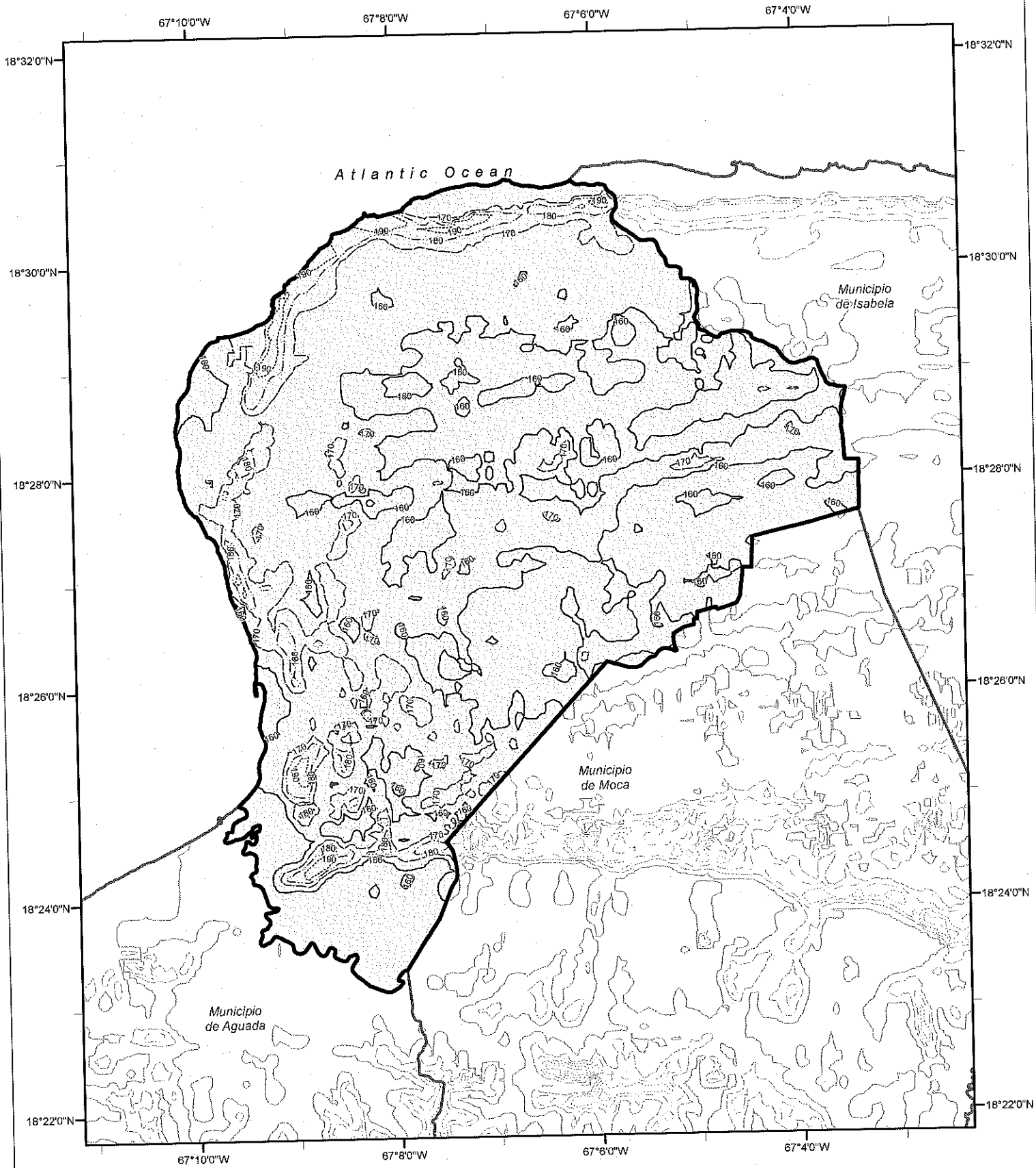
Municipio de Aguada Risk Category III Effective Wind Speed Map (mph)



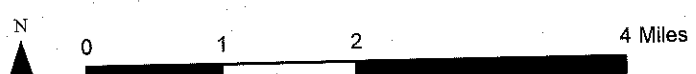
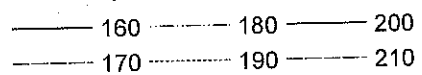
Risk Category III Wind Contour (mph)



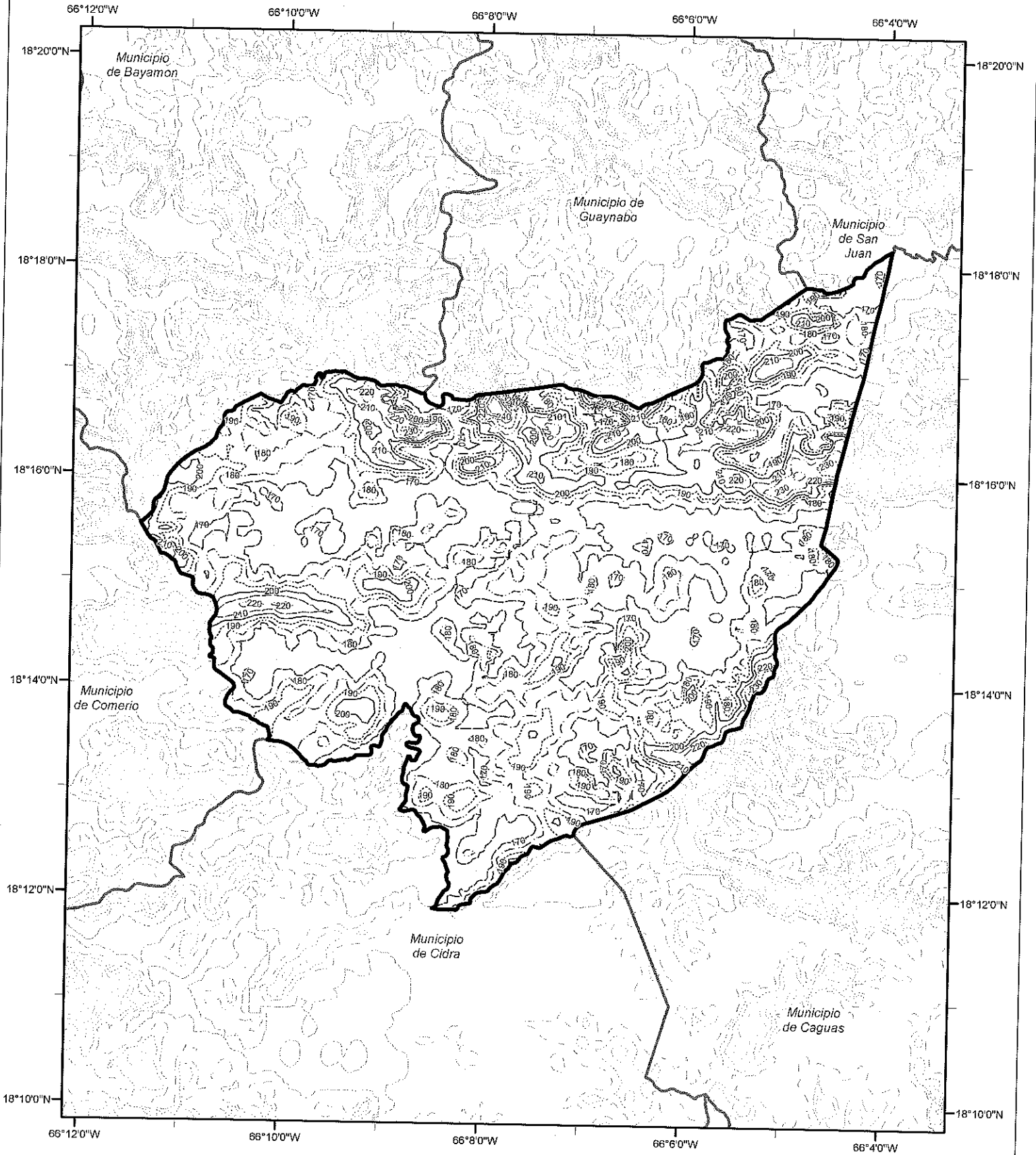
Municipio de Aguadilla Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

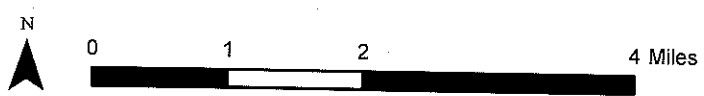


Municipio de Aguas Buenas Risk Category III Effective Wind Speed Map (mph)

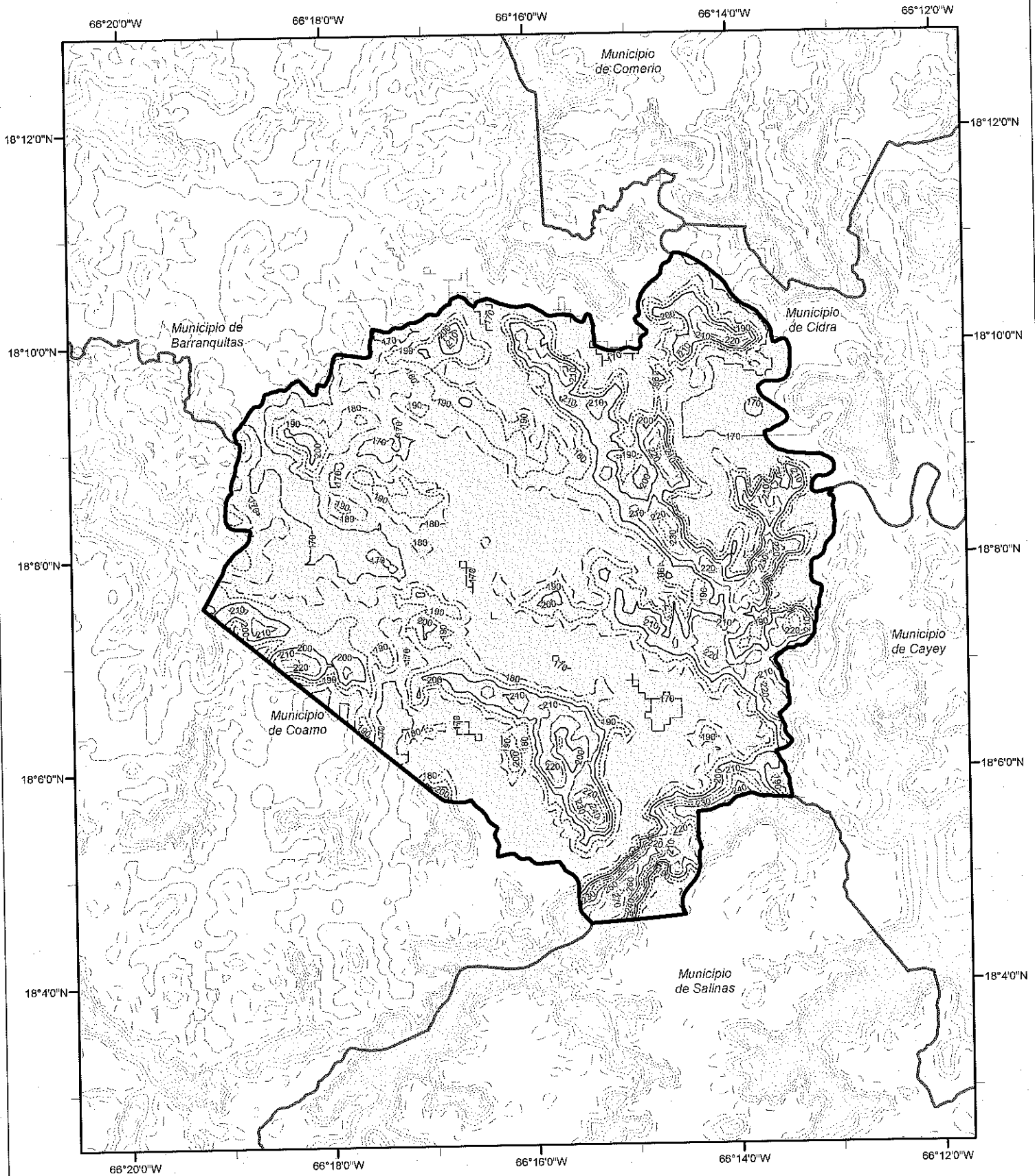


Risk Category III Wind Contour (mph)

-----	170	-----	190	-----	210	-----	230
-----	180	-----	200	-----	220	-----	240
-----		-----		-----		-----	250

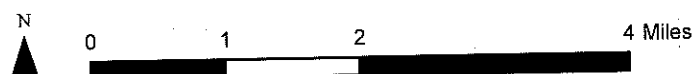


Municipio de Aibonito Risk Category III Effective Wind Speed Map (mph)

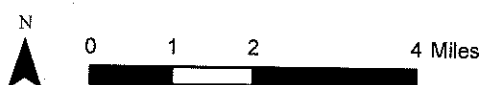
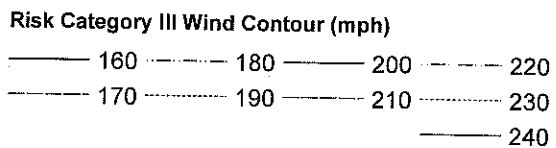
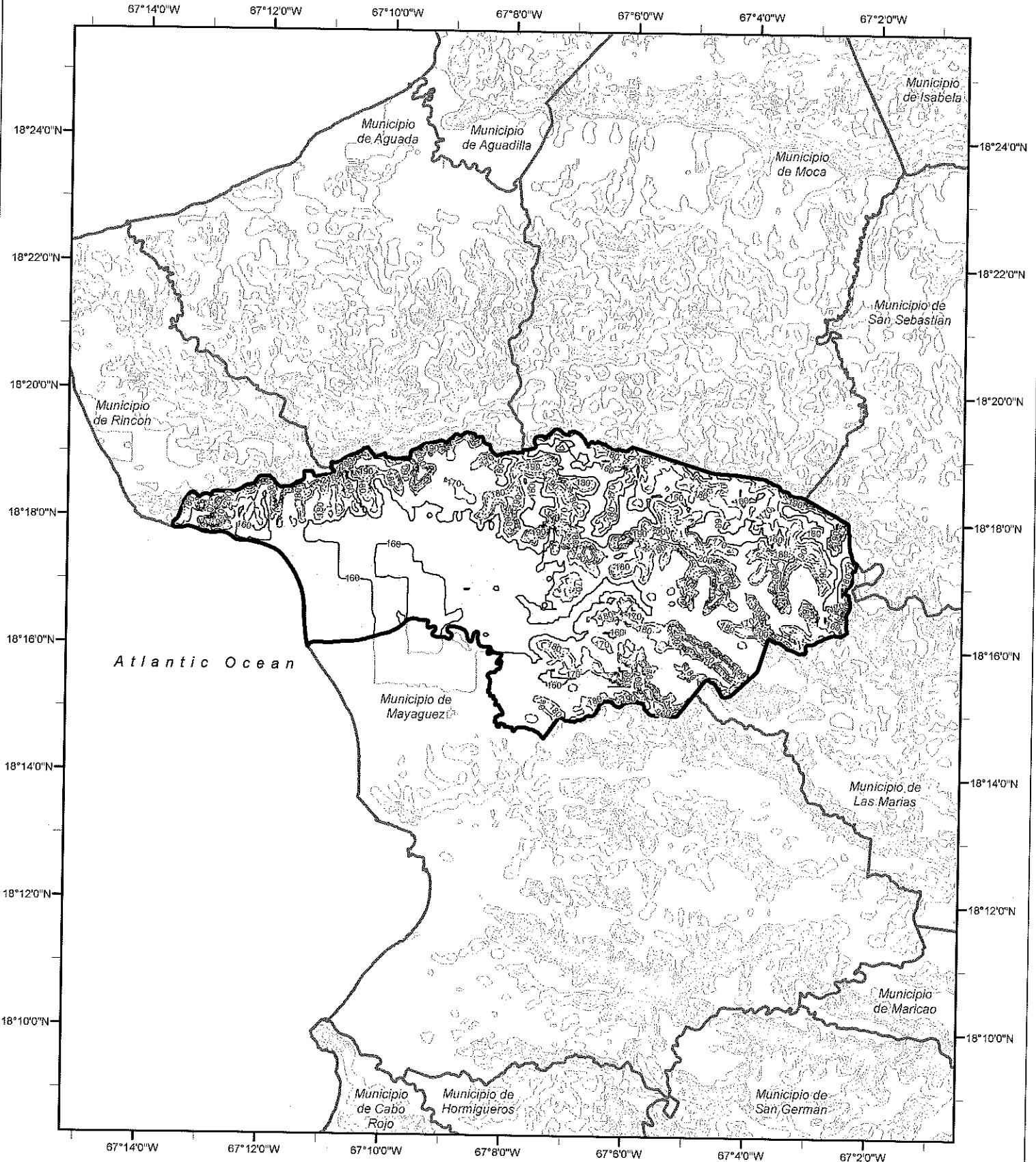


Risk Category III Wind Contour (mph)

----- 170	----- 200	..... 230	----- 260
----- 180	----- 210	----- 240	..... 270
..... 190	----- 220	----- 250	----- 280

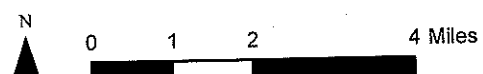
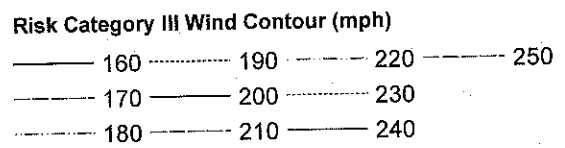
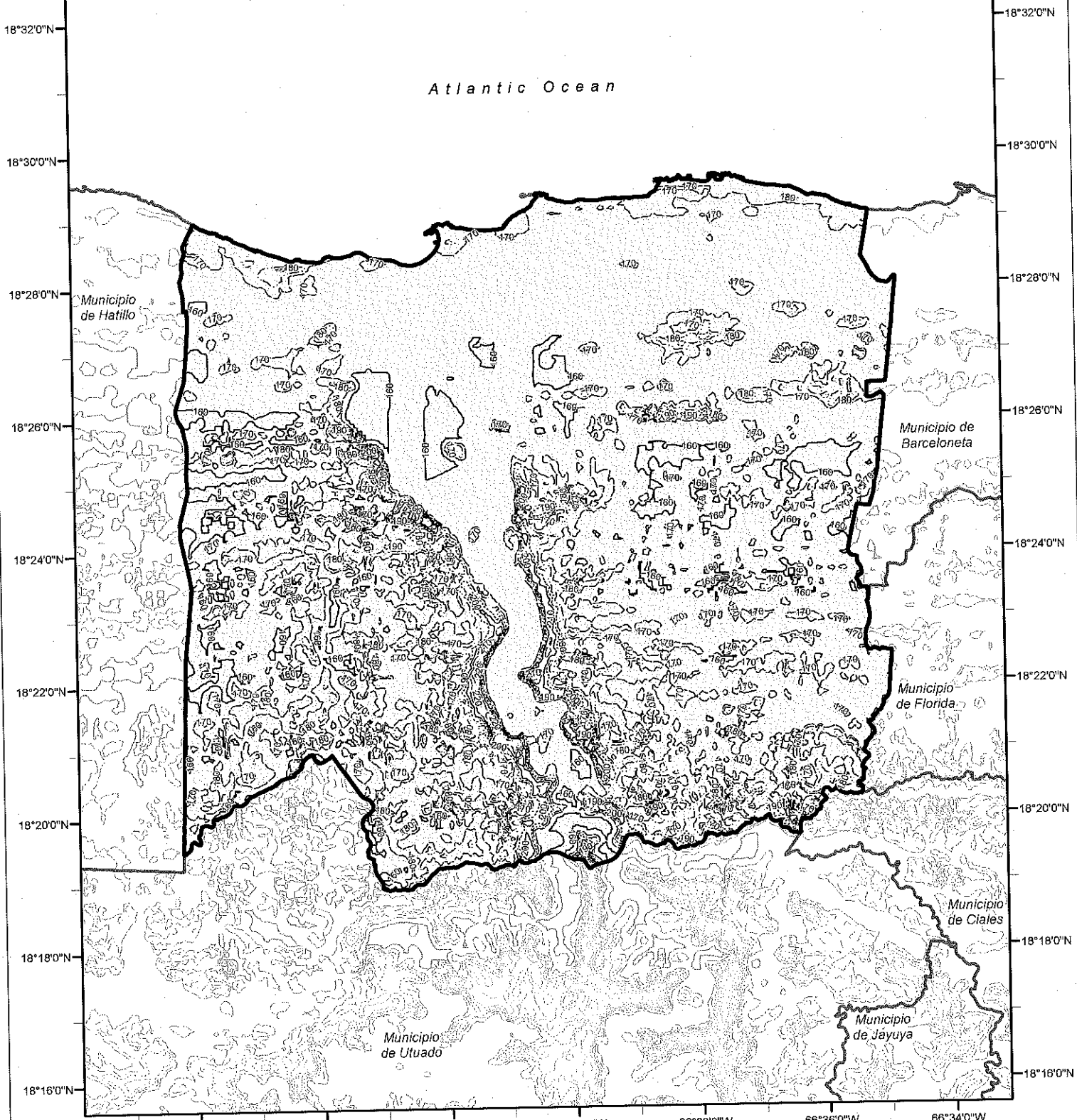


Municipio de Anasco Risk Category III Effective Wind Speed Map (mph)

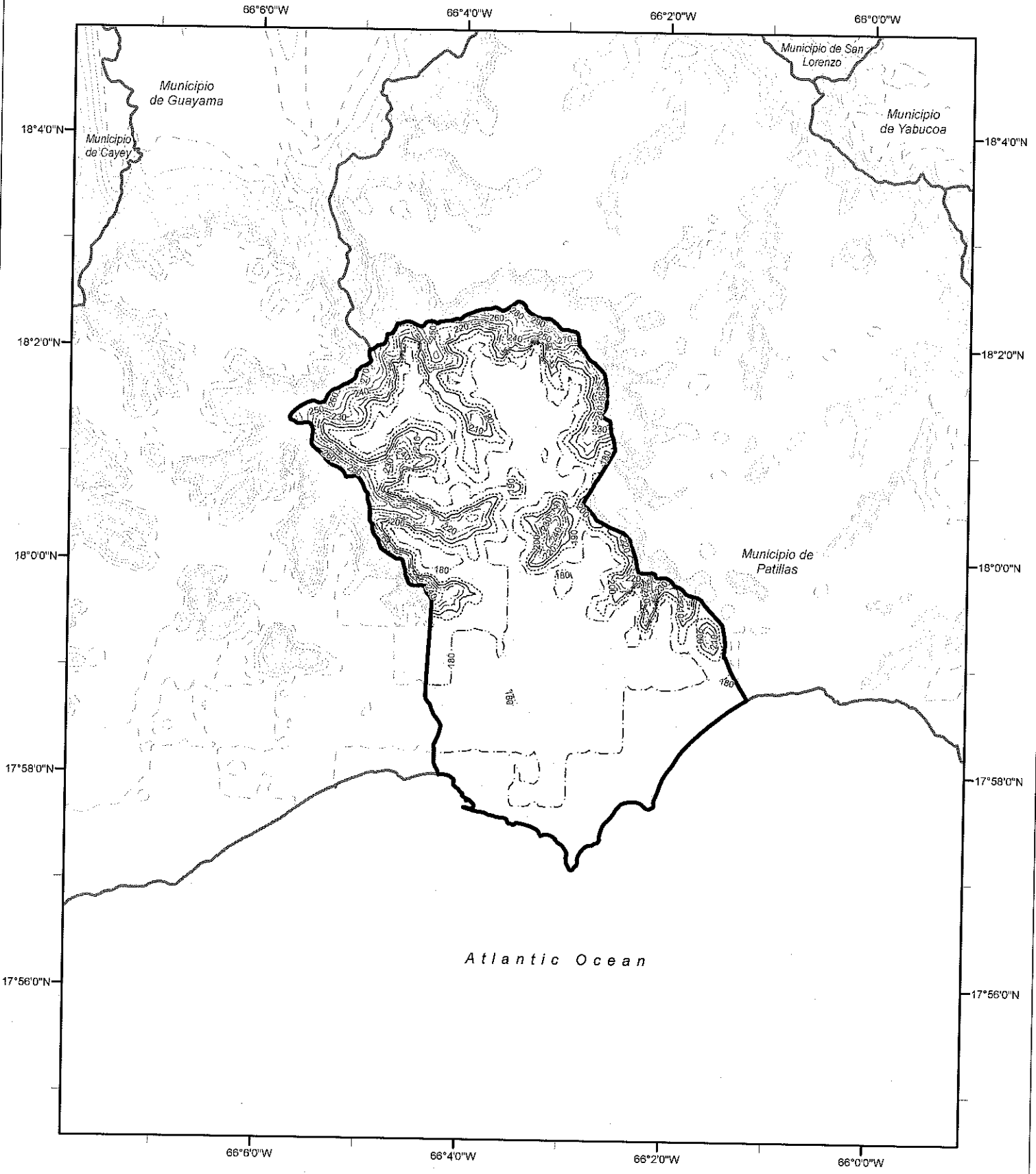


Municipio de Arcibo Risk Category III Effective Wind Speed Map (mph)

66°46'0"W 66°44'0"W 66°42'0"W 66°40'0"W 66°38'0"W 66°36'0"W 66°34'0"W

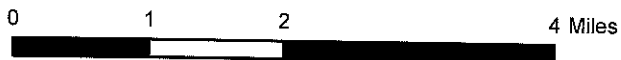


Municipio de Arroyo Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

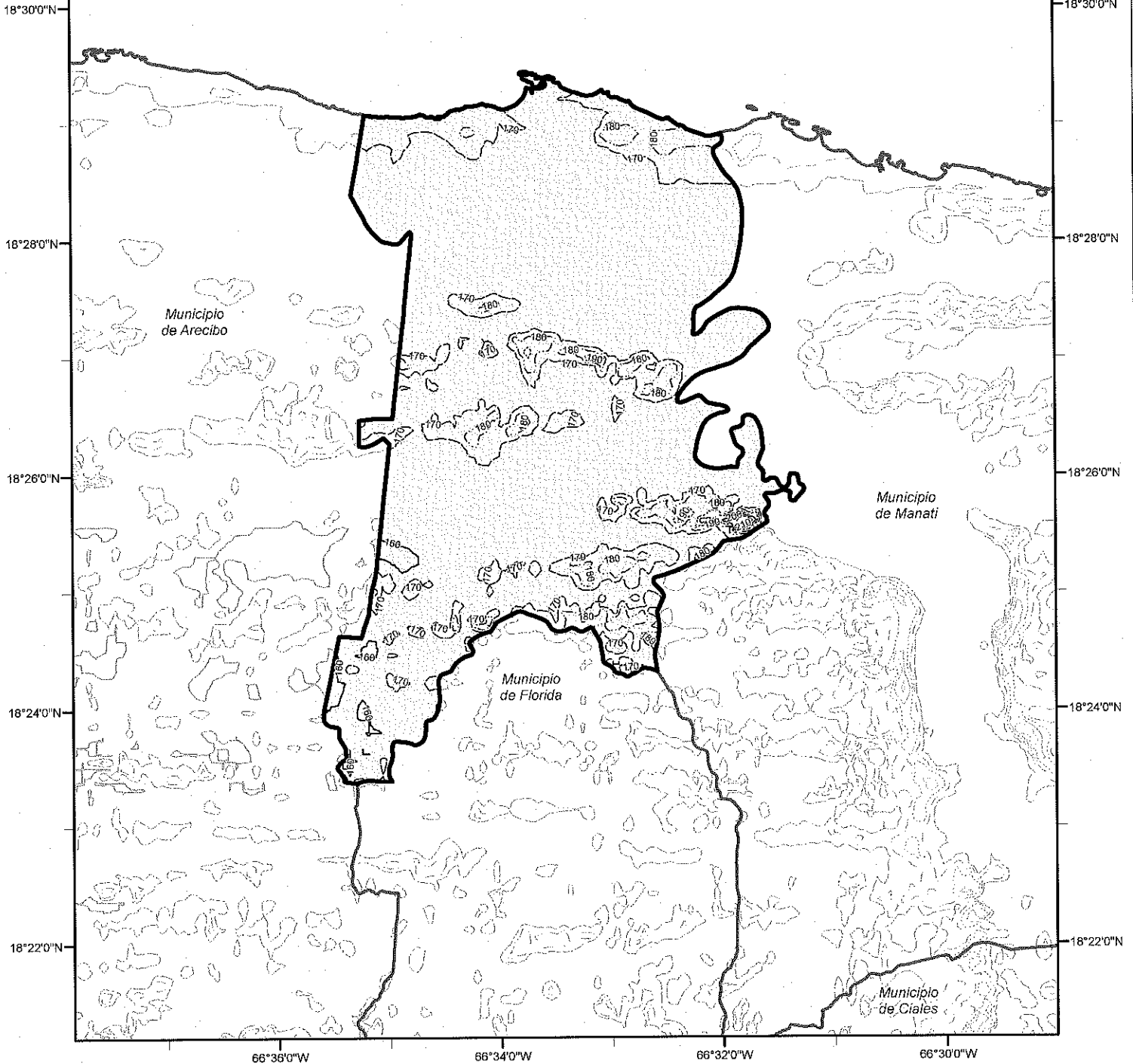
-----	180	-----	210	-----	240	-----	270
-----	190	-----	220	-----	250	-----	280
-----	200	-----	230	-----	260	-----	290
-----		-----		-----		-----	300



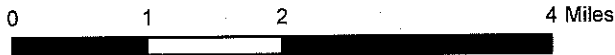
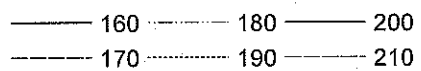
Municipio de Barceloneta Risk Category III Effective Wind Speed Map (mph)

66°36'0"W 66°34'0"W 66°32'0"W 66°30'0"W

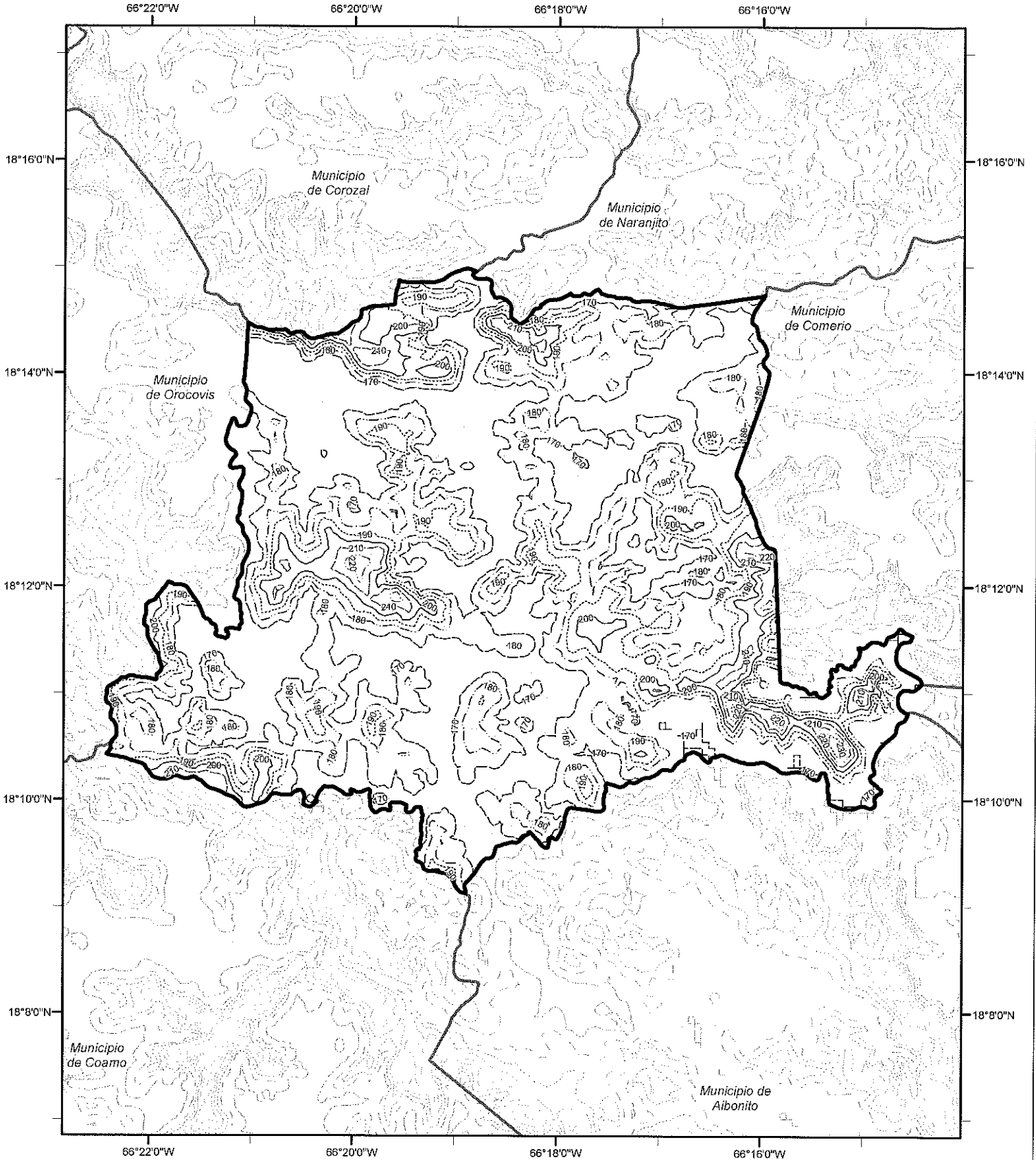
Atlantic Ocean



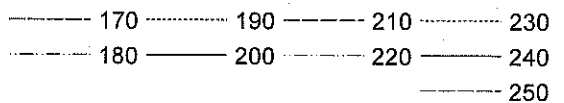
Risk Category III Wind Contour (mph)



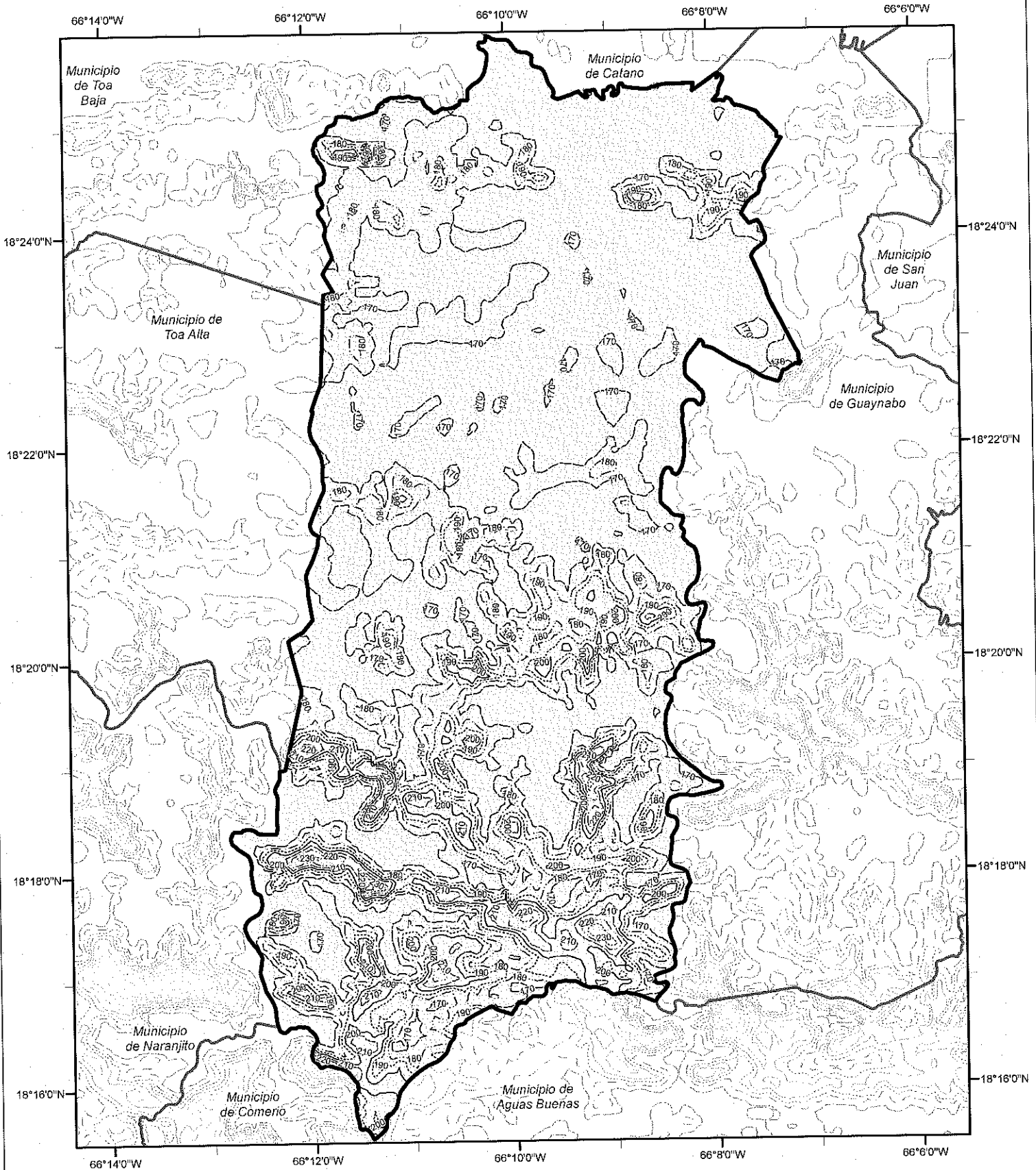
Municipio de Barranquitas Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

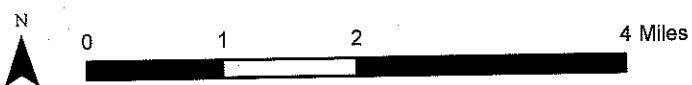


Municipio de Bayamon Risk Category III Effective Wind Speed Map (mph)

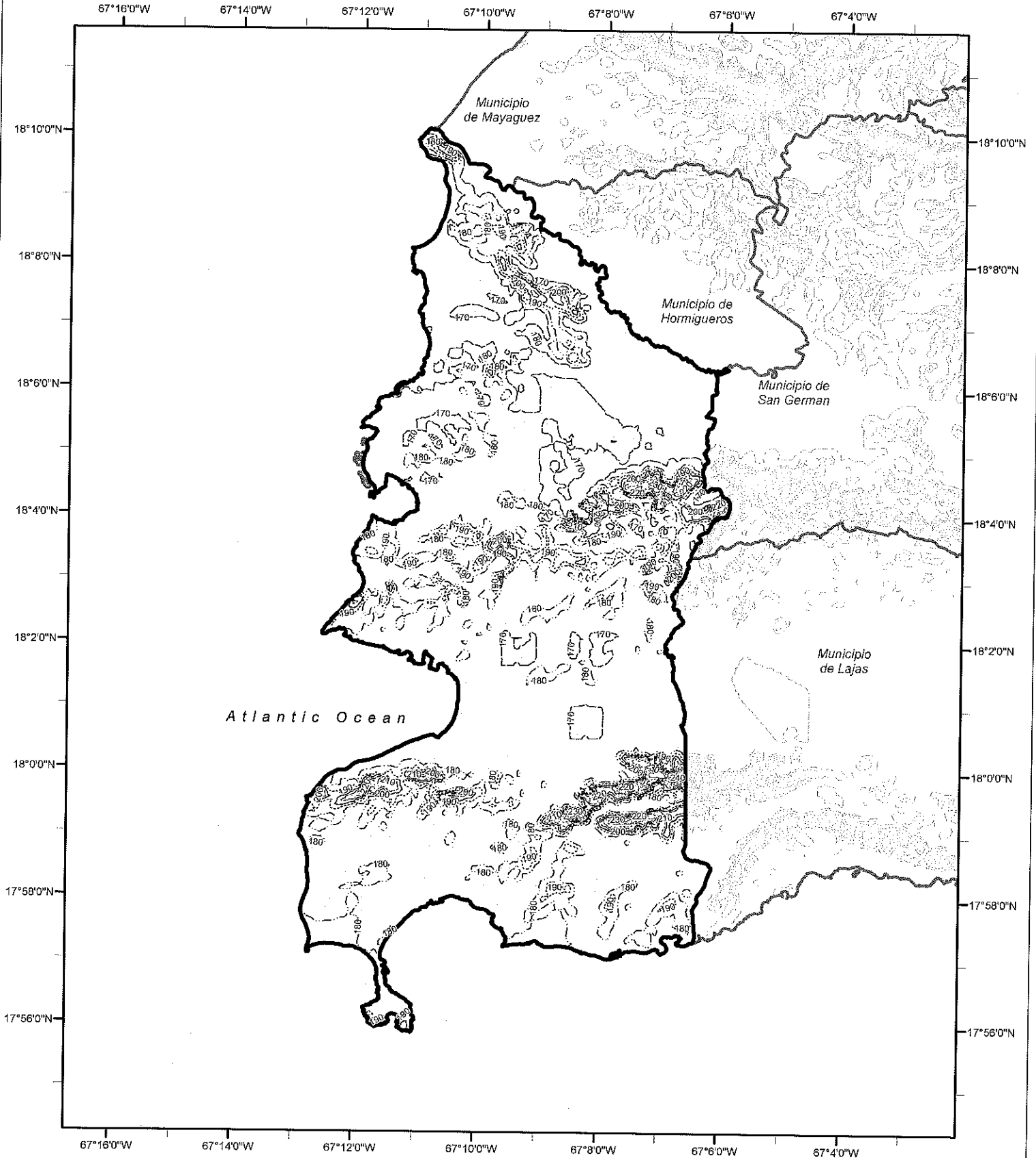


Risk Category III Wind Contour (mph)

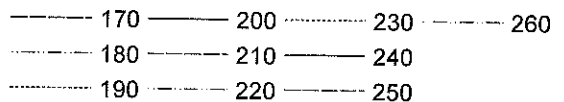
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	
----- 190	----- 220	----- 250	



Municipio de Cabo Rojo Risk Category III Effective Wind Speed Map (mph)

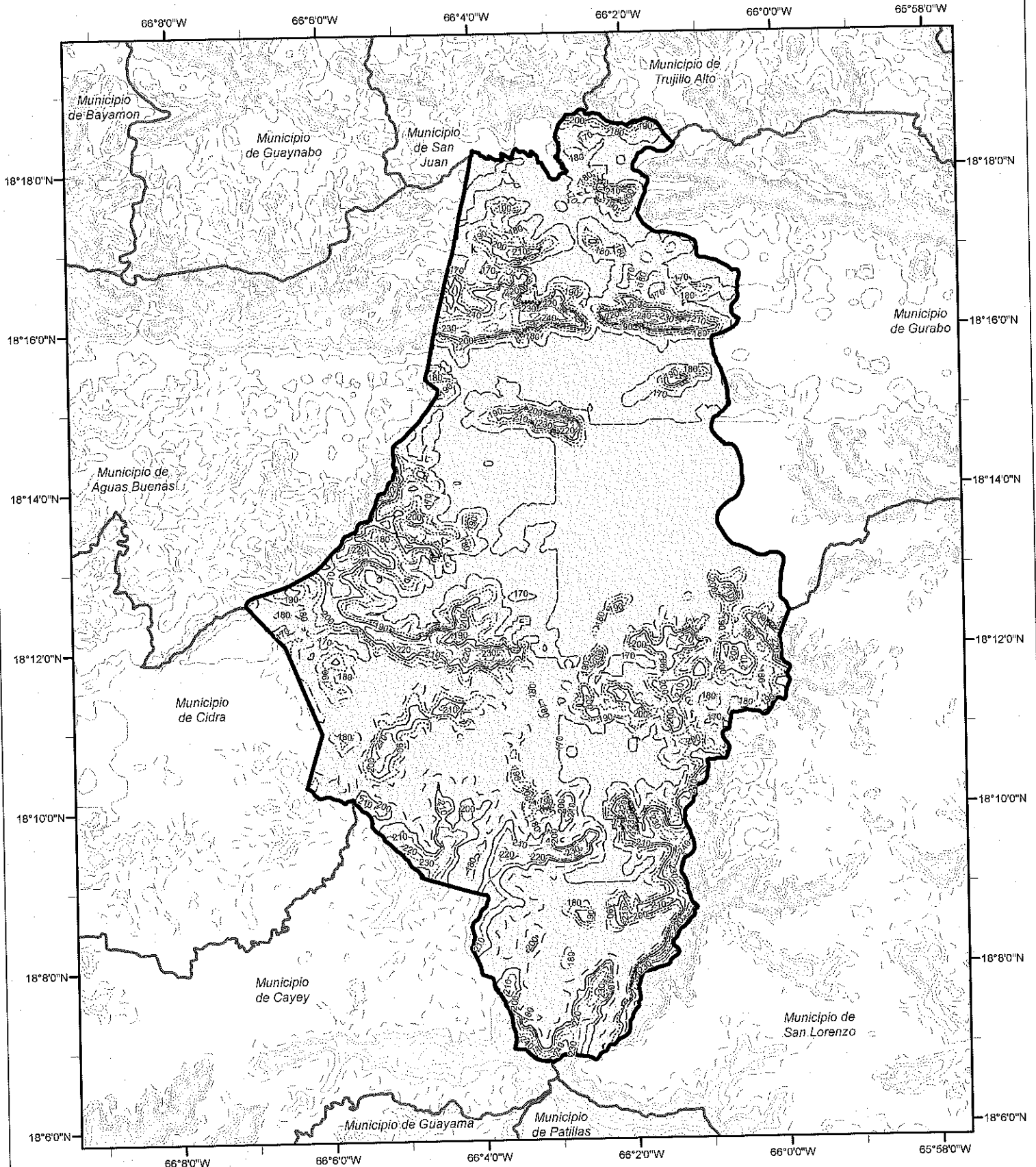


Risk Category III Wind Contour (mph)



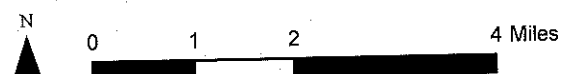
0 1 2 4 Miles

Municipio de Caguas Risk Category III Effective Wind Speed Map (mph)

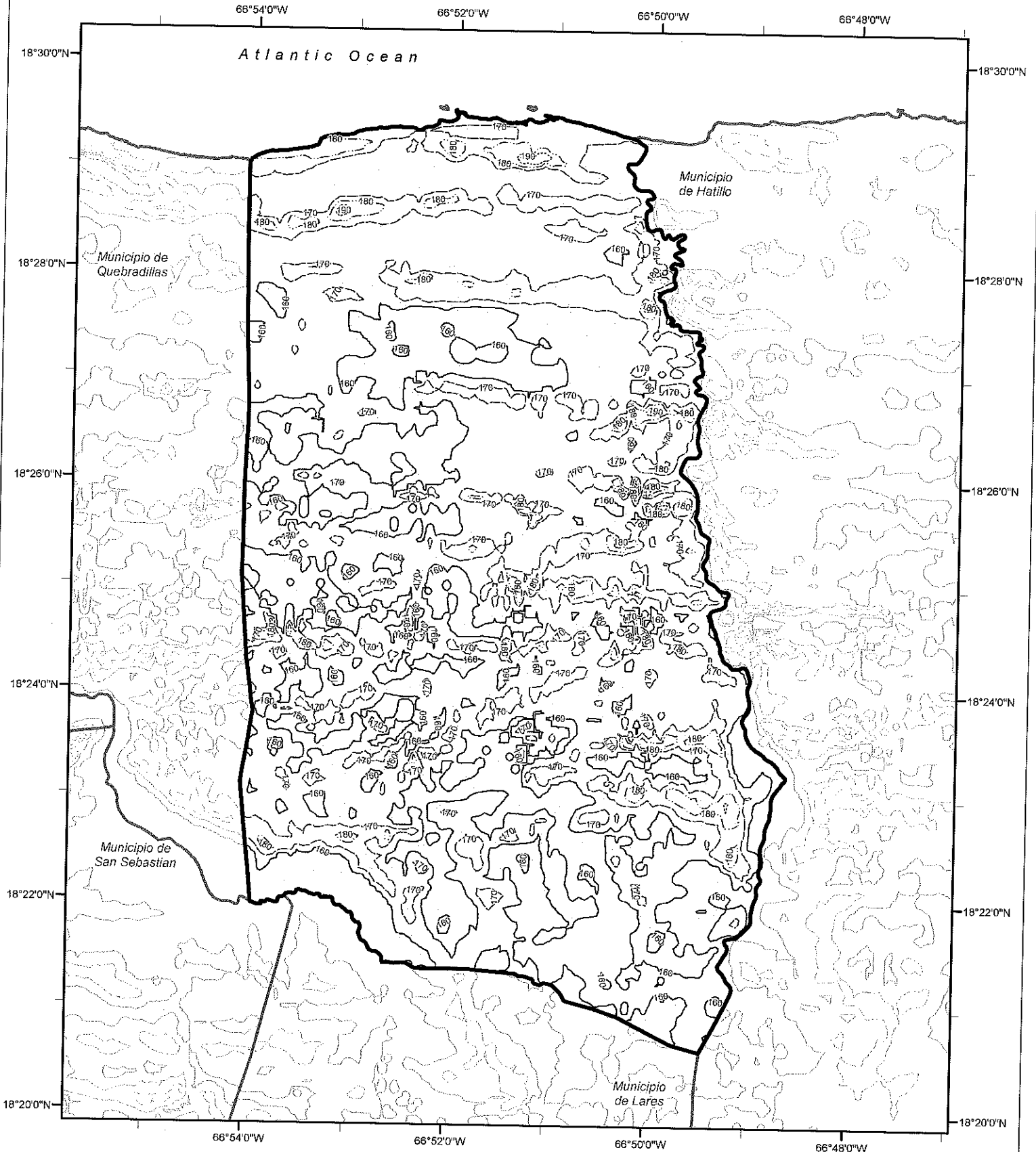


Risk Category III Wind Contour (mph)

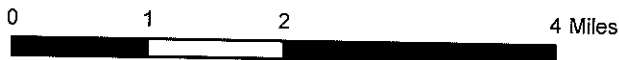
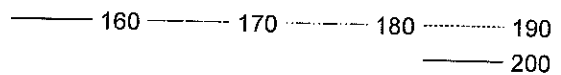
-----	170	-----	200	-----	230	-----	260
-----	180	-----	210	-----	240	-----	
-----	190	-----	220	-----	250	-----	



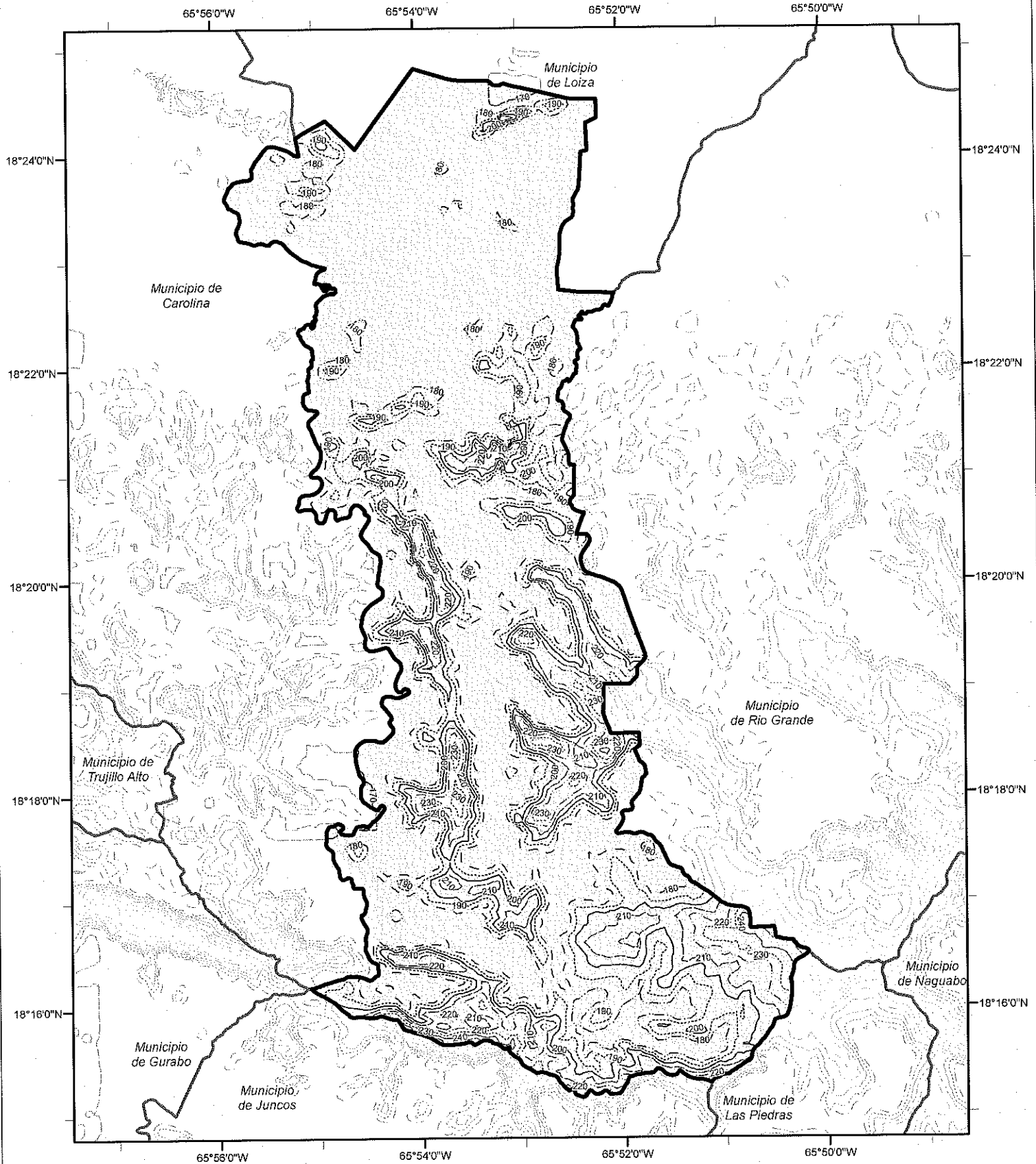
Municipio de Camuy Risk Category III Effective Wind Speed Map (mph)



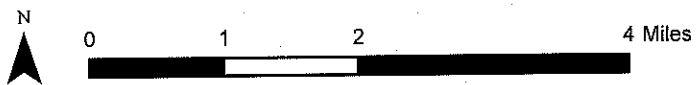
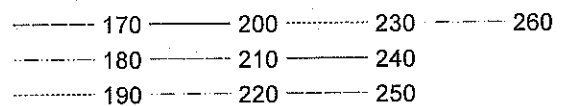
Risk Category III Wind Contour (mph)



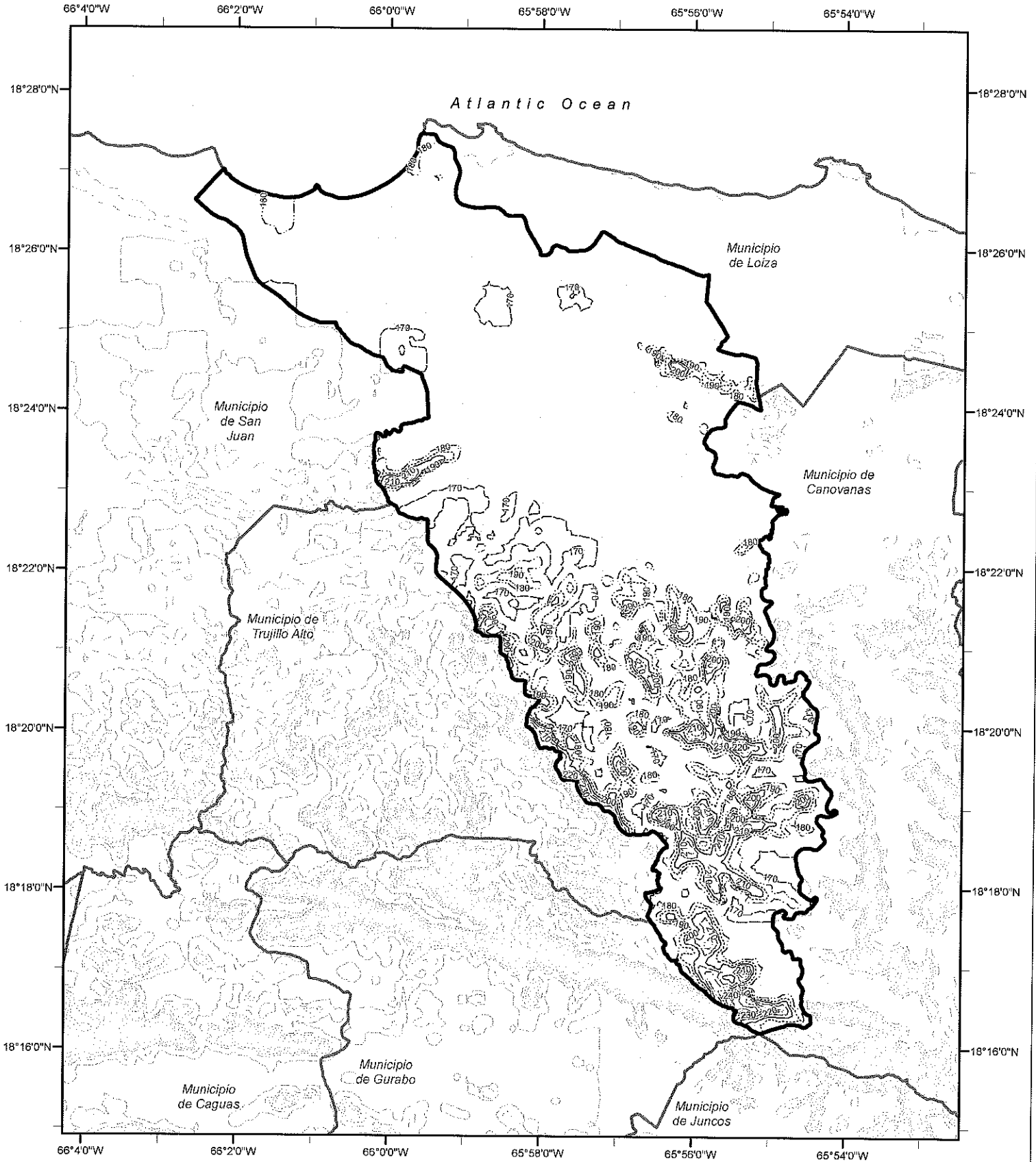
Municipio de Canovanas Risk Category III Effective Wind Speed Map (mph)



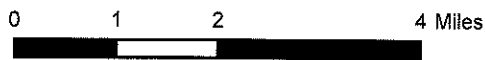
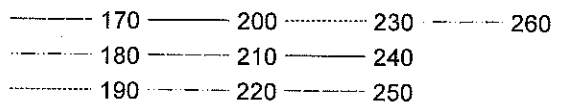
Risk Category III Wind Contour (mph)



Municipio de Carolina Risk Category III Effective Wind Speed Map (mph)

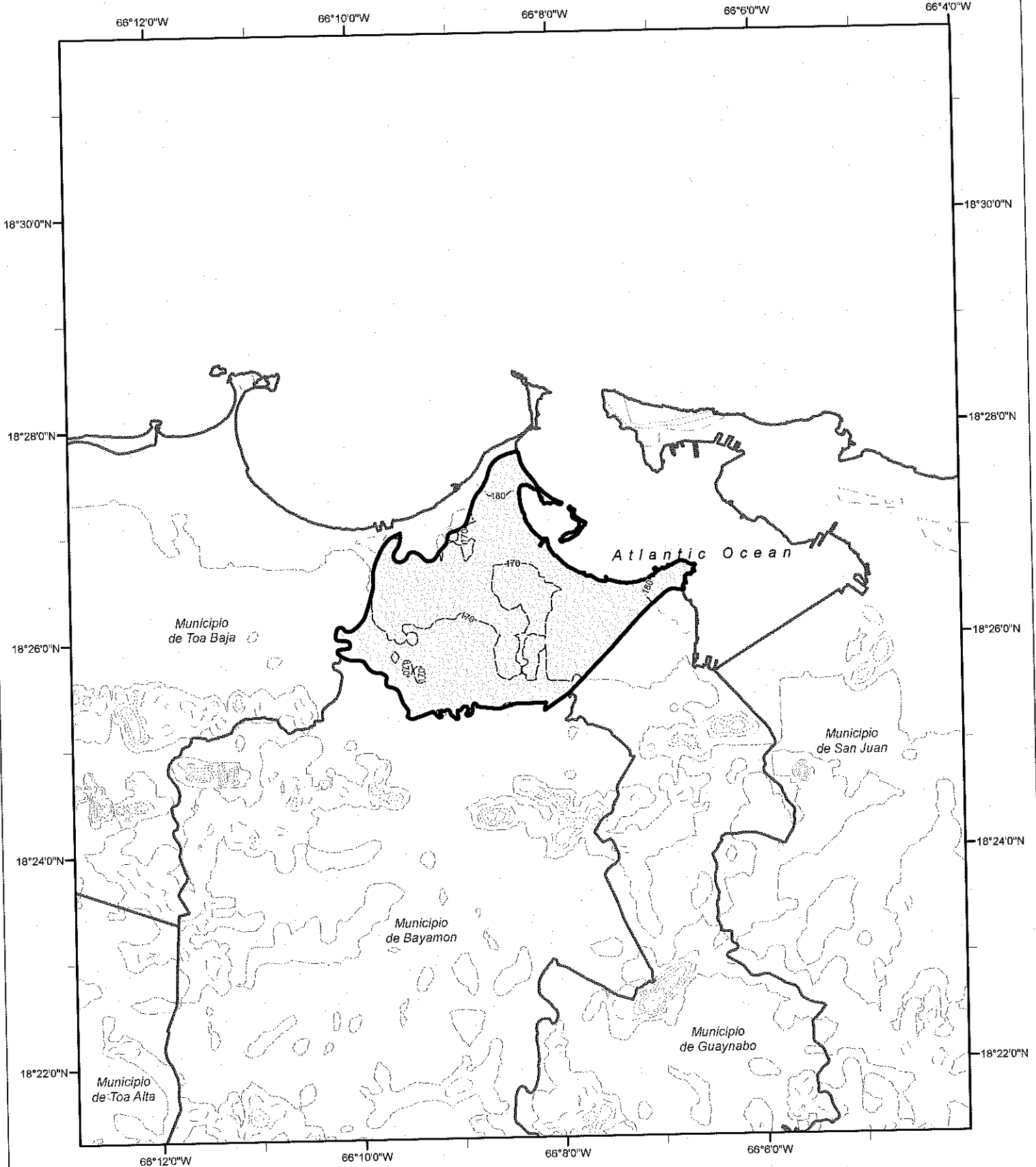


Risk Category III Wind Contour (mph)

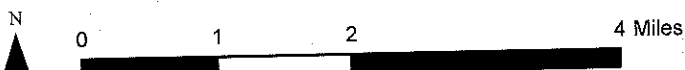
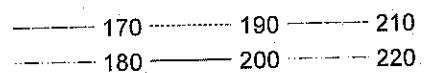


Municipio de Catano

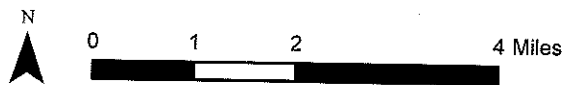
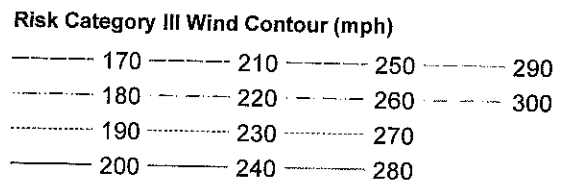
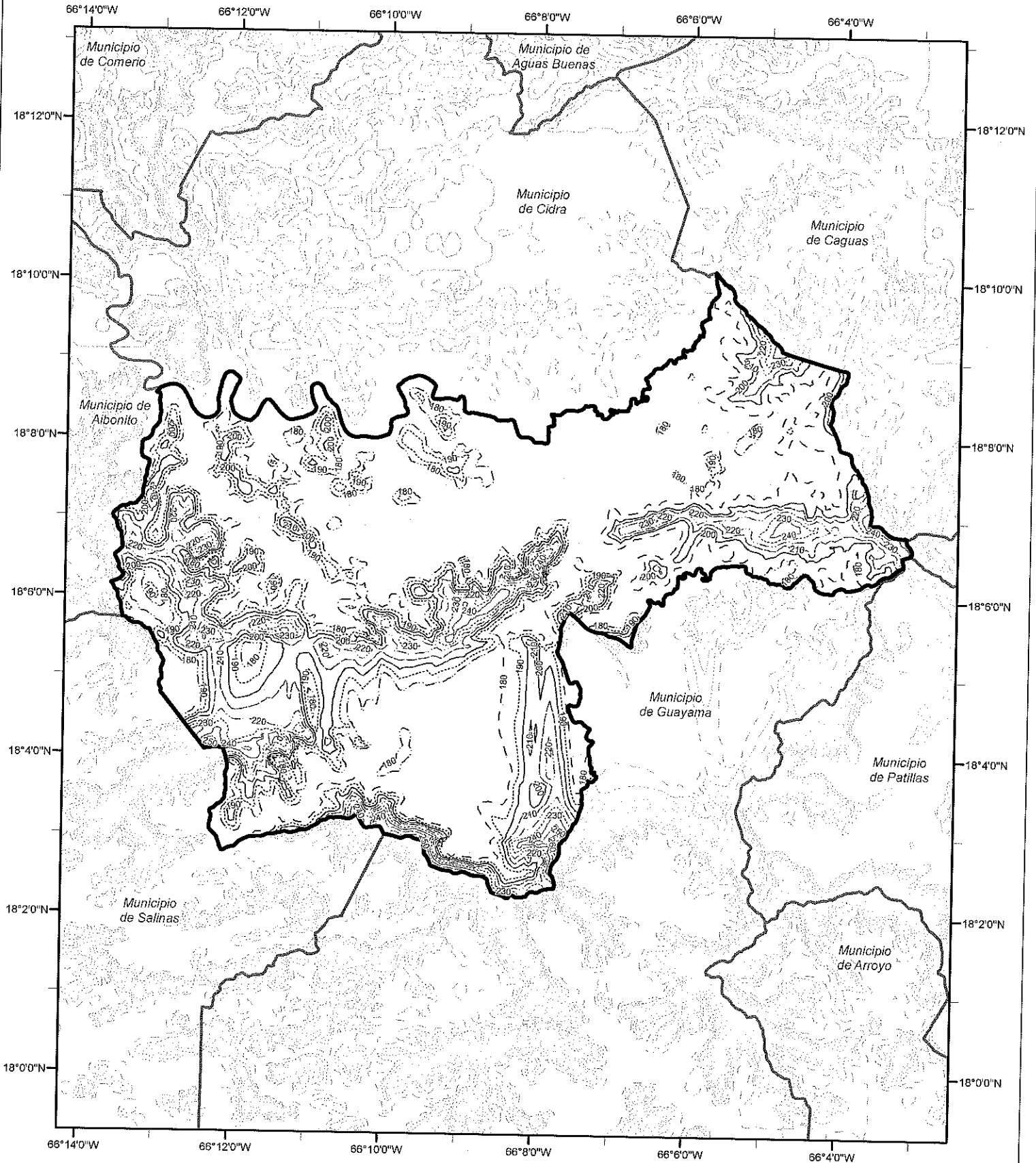
Risk Category III Effective Wind Speed Map (mph)



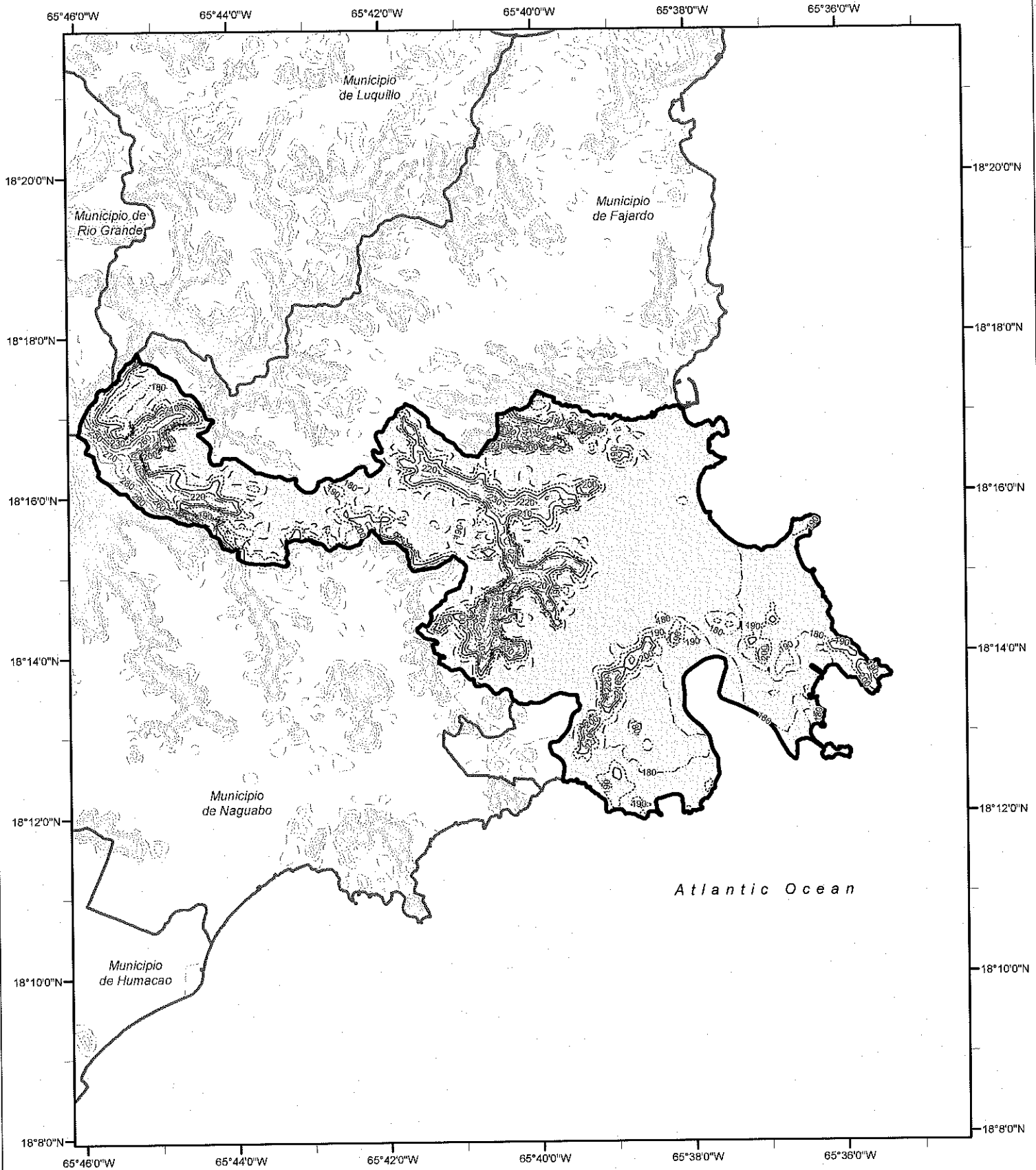
Risk Category III Wind Contour (mph)



Municipio de Cayey Risk Category III Effective Wind Speed Map (mph)

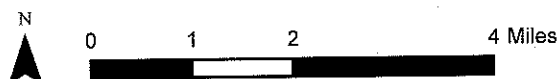


Municipio de Ceiba Risk Category III Effective Wind Speed Map (mph)

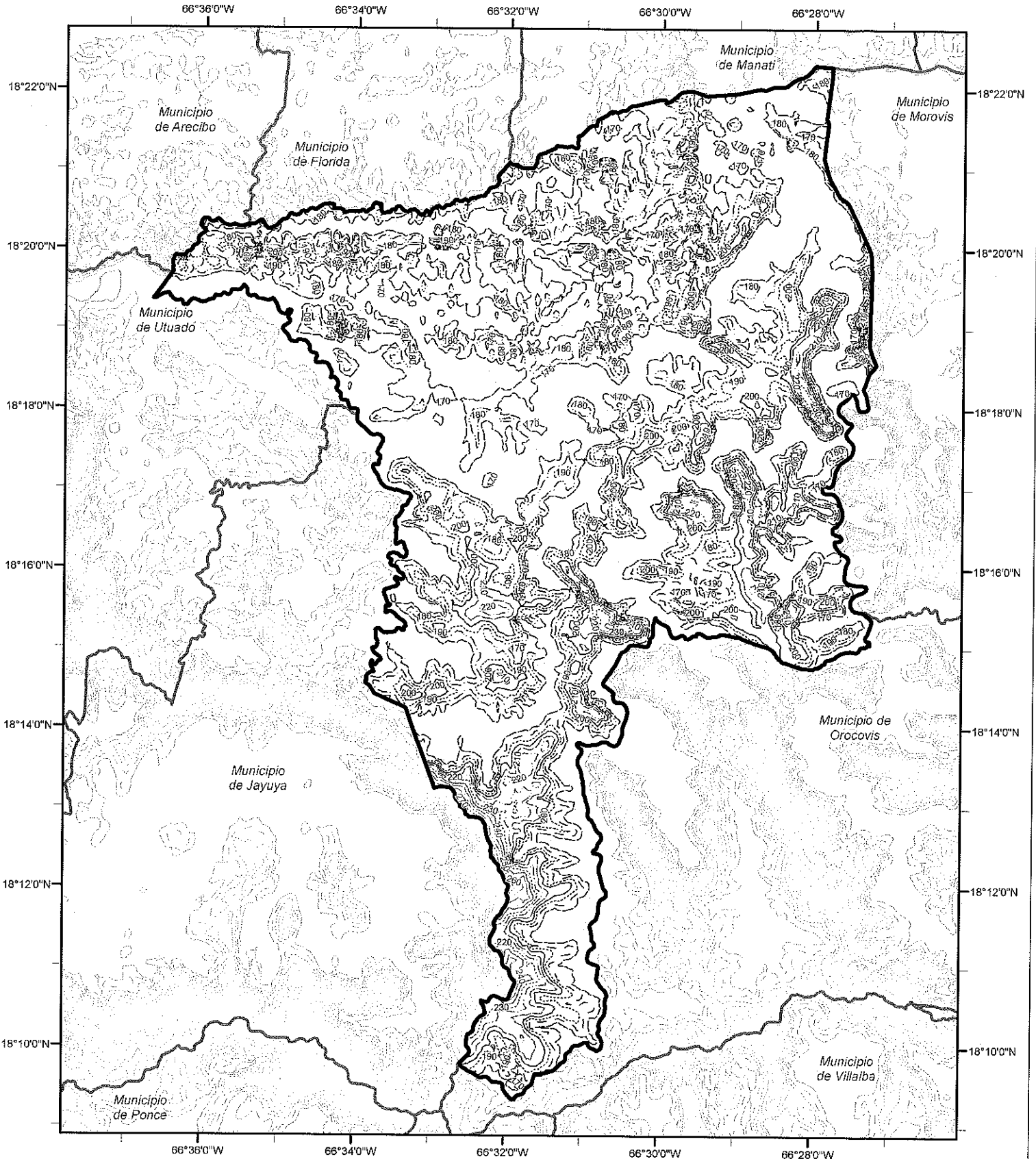


Risk Category III Wind Contour (mph)

-----	180	-----	210	-----	240	-----	270
-----	190	-----	220	-----	250	-----	280
-----	200	-----	230	-----	260	-----	290
-----		-----		-----		-----	300

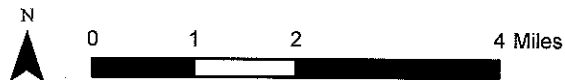


Municipio de Ciales Risk Category III Effective Wind Speed Map (mph)

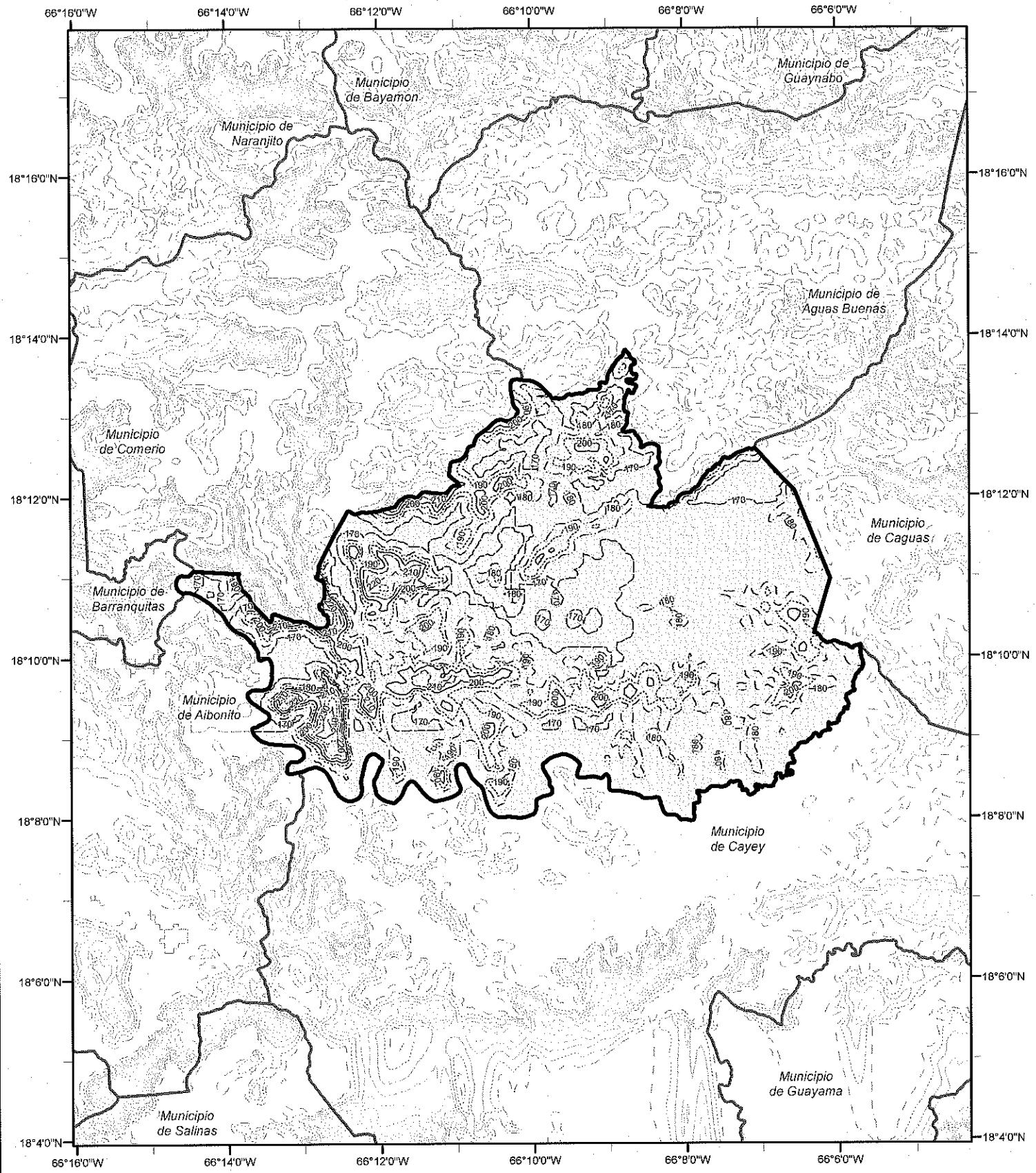


Risk Category III Wind Contour (mph)

————— 160	..... 190	----- 220	----- 250
----- 170	————— 200	..... 230	----- 260
----- 180	----- 210	————— 240	..... 270
		————— 280	



Municipio de Cidra Risk Category III Effective Wind Speed Map (mph)



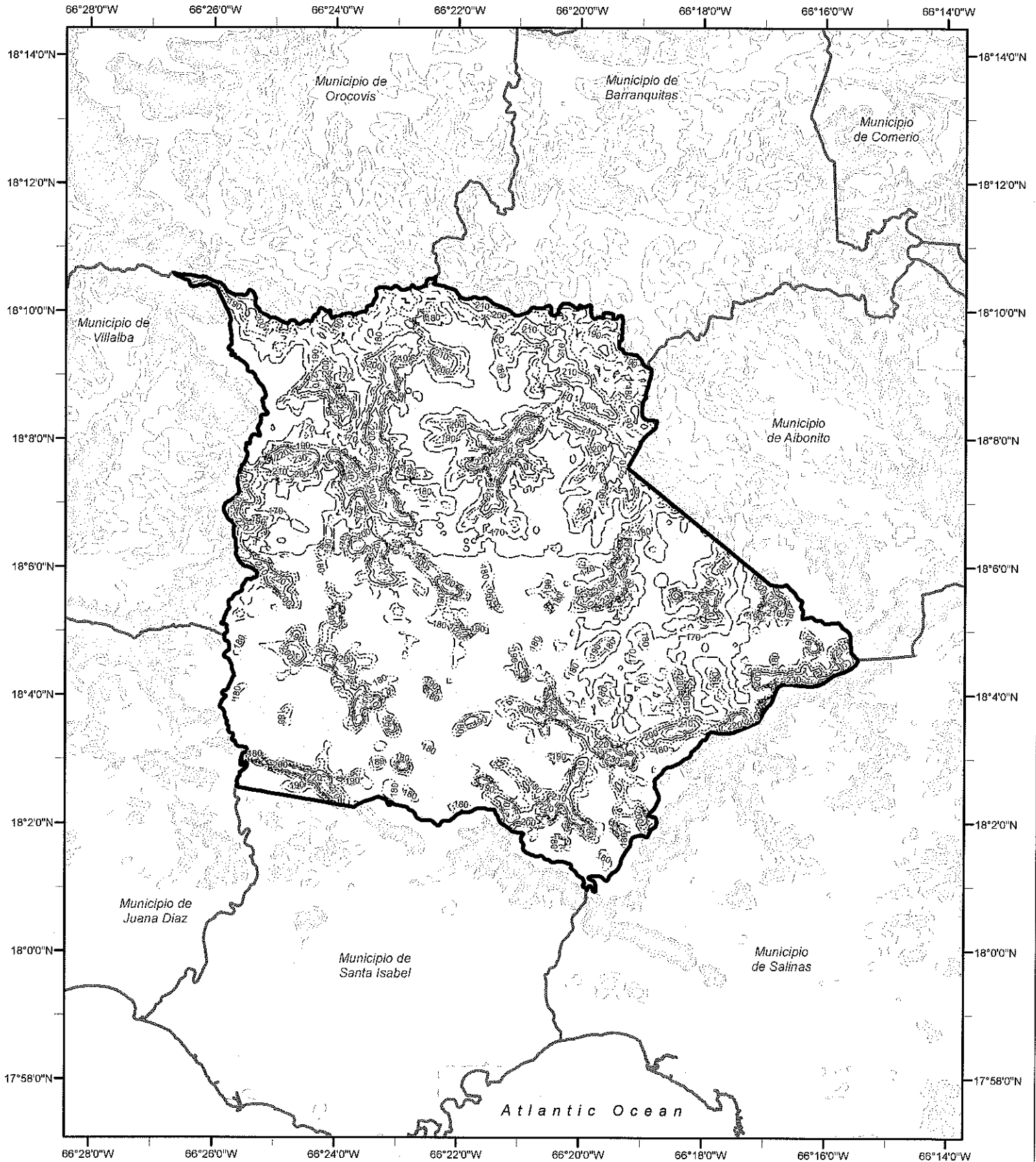
Risk Category III Wind Contour (mph)

----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	----- 270
----- 190	----- 220	----- 250	----- 280

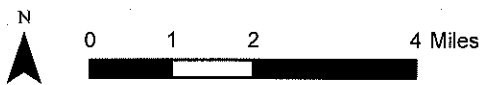
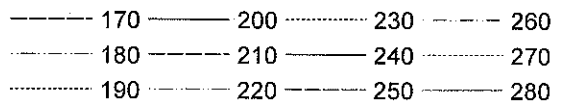


Municipio de Coamo

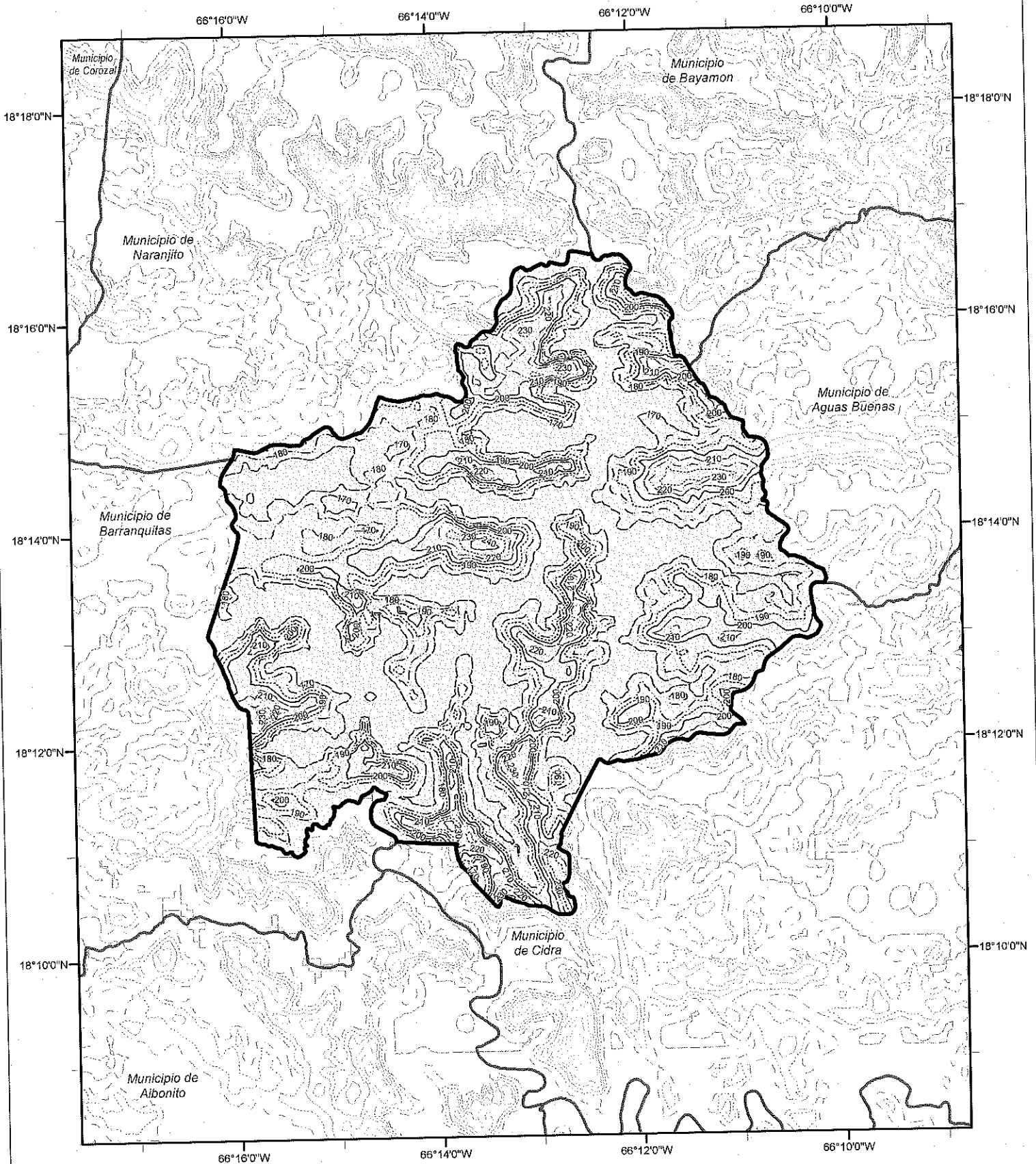
Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

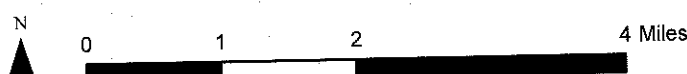


Municipio de Comerio Risk Category III Effective Wind Speed Map (mph)

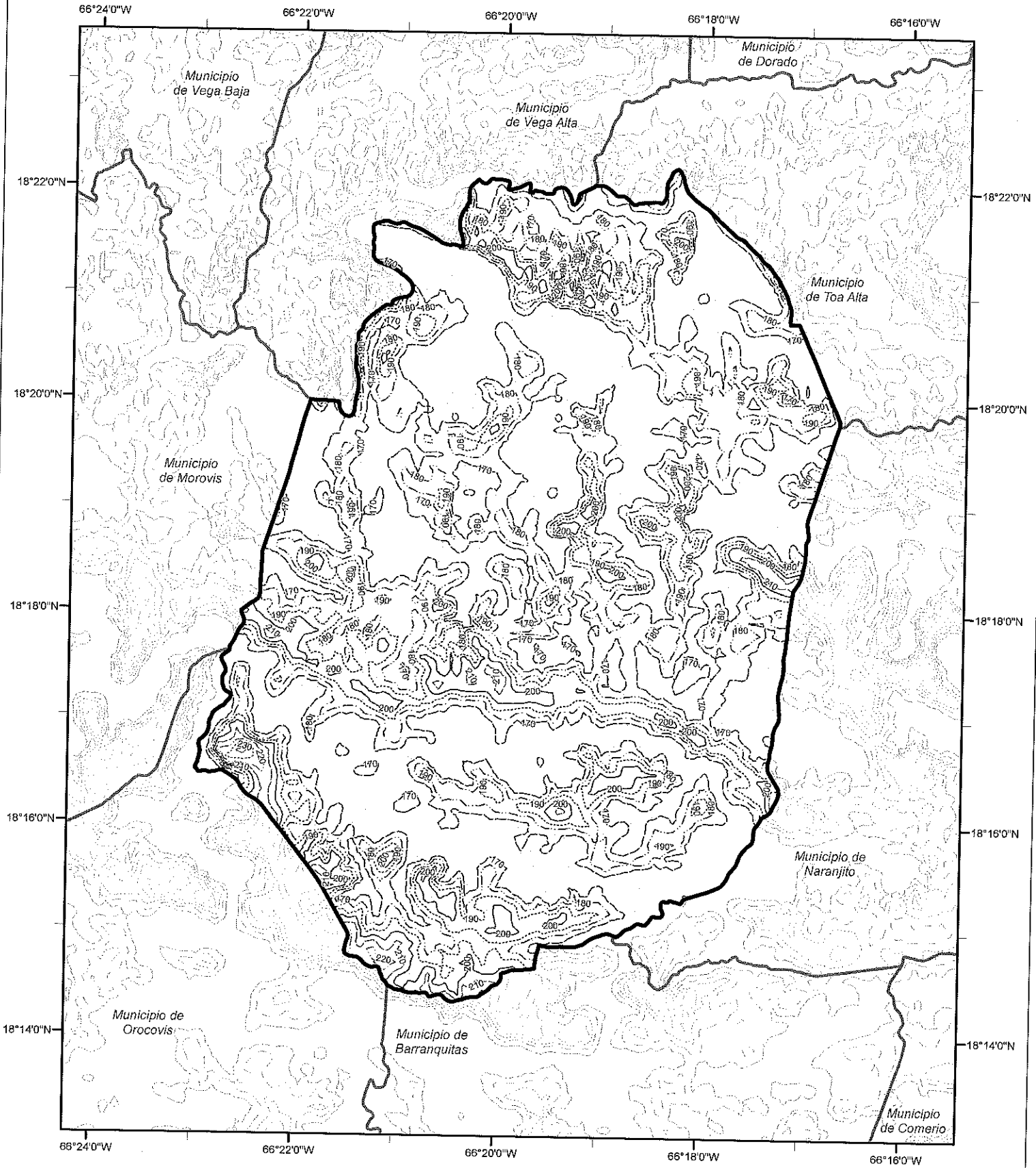


Risk Category III Wind Contour (mph)

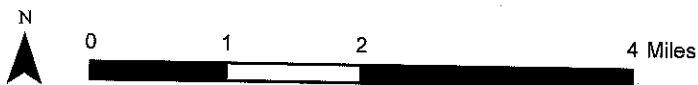
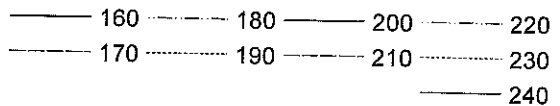
-----	170	-----	200	-----	230	-----	260
-----	180	-----	210	-----	240		
-----	190	-----	220	-----	250		



Municipio de Corozal Risk Category III Effective Wind Speed Map (mph)

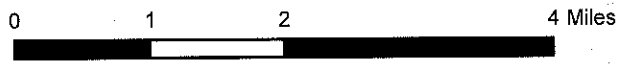
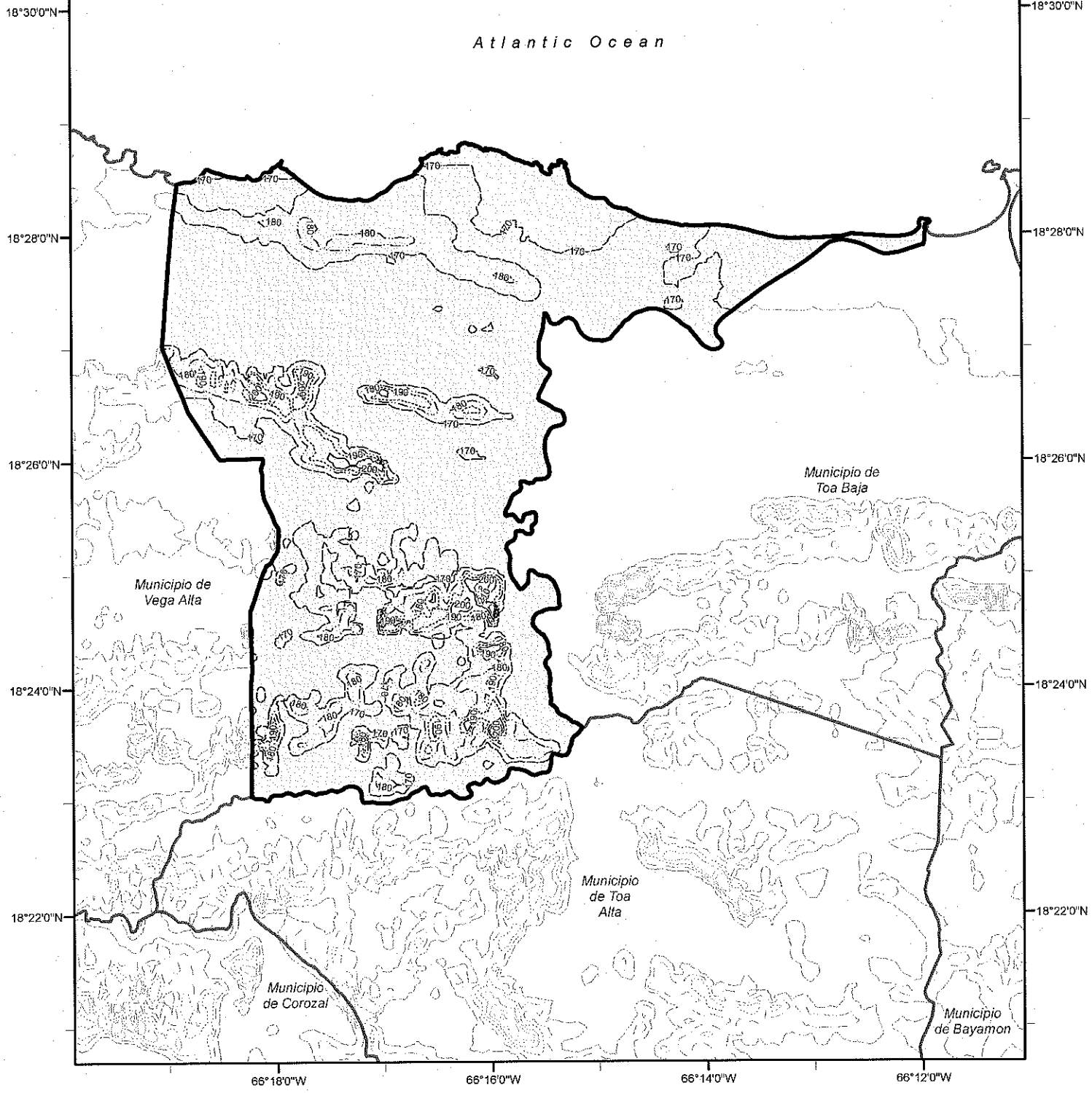


Risk Category III Wind Contour (mph)



Municipio de Dorado Risk Category III Effective Wind Speed Map (mph)

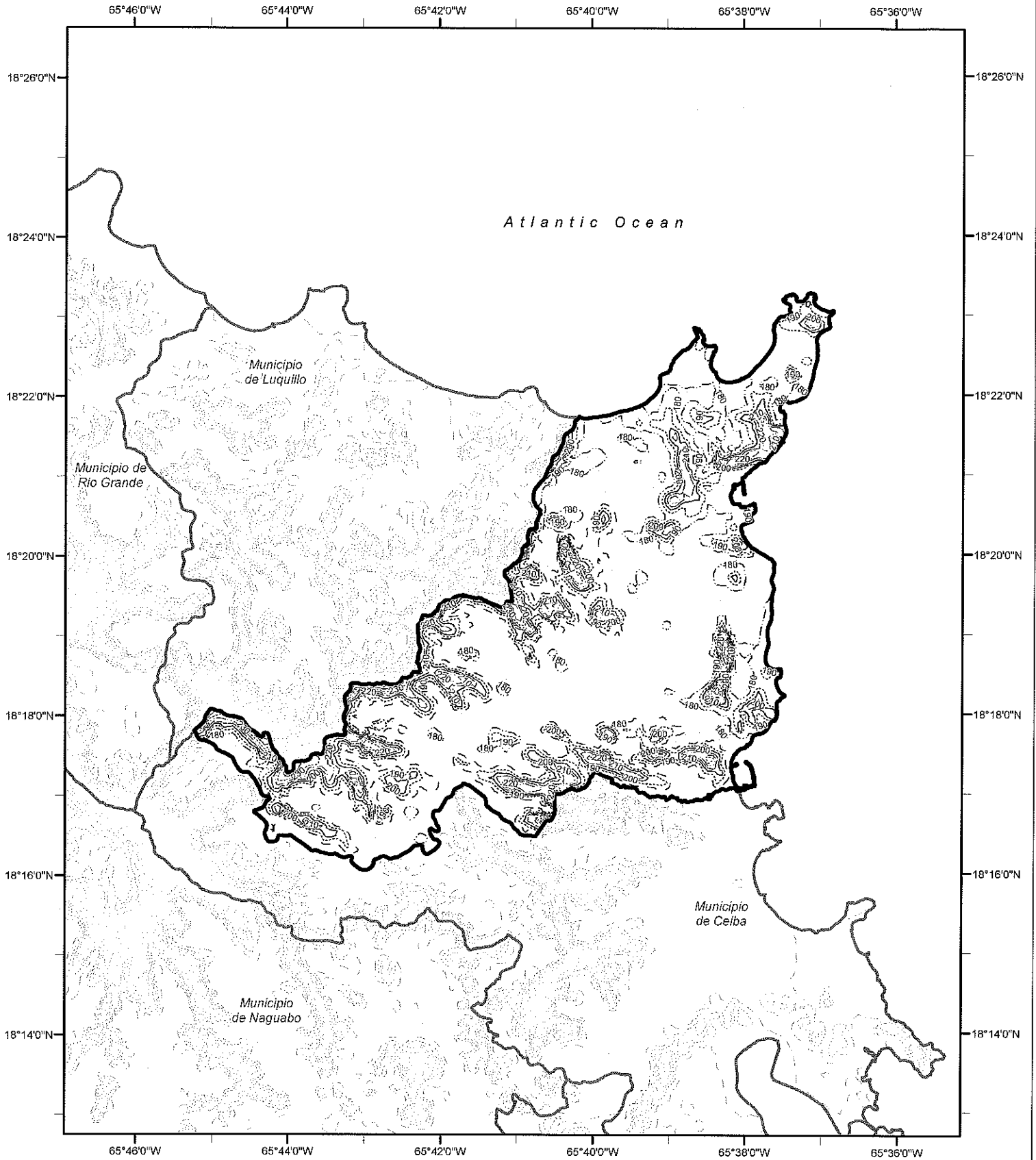
66°18'0"W 66°16'0"W 66°14'0"W 66°12'0"W



Risk Category III Wind Contour (mph)

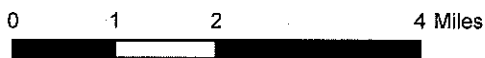
----- 170 -----	----- 190 -----	----- 210 -----
----- 180 -----	----- 200 -----	----- 220 -----

Municipio de Fajardo Risk Category III Effective Wind Speed Map (mph)



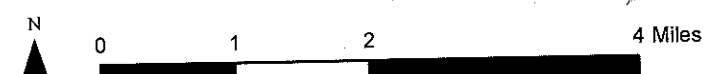
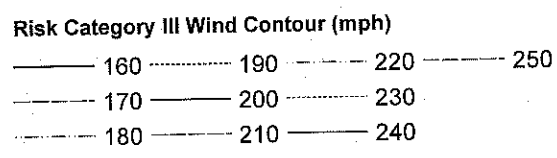
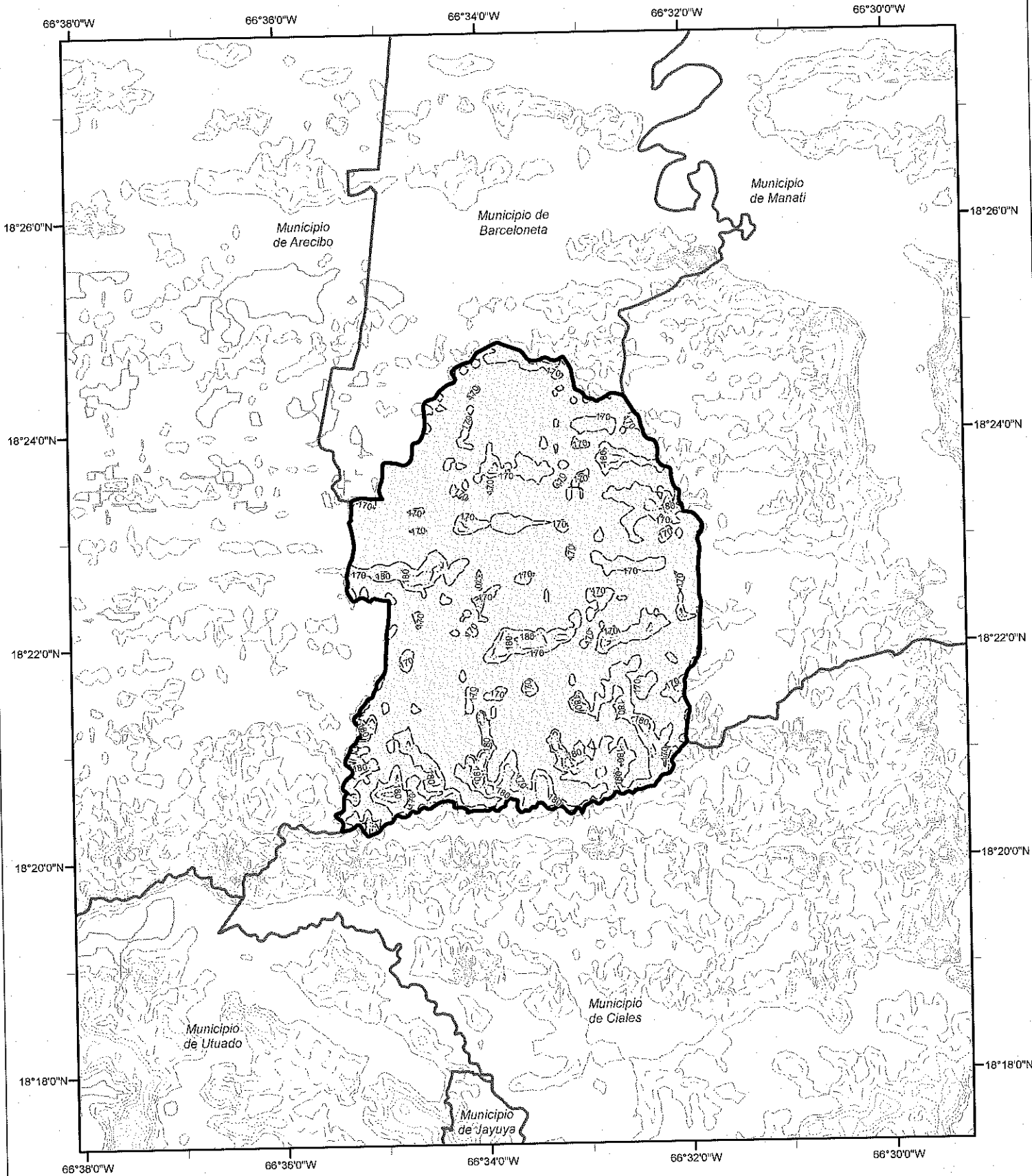
Risk Category III Wind Contour (mph)

----- 180 -----	----- 210 -----	----- 240 -----	----- 270 -----
----- 190 -----	----- 220 -----	----- 250 -----	----- 280 -----
----- 200 -----	----- 230 -----	----- 260 -----	----- 290 -----
			----- 300 -----



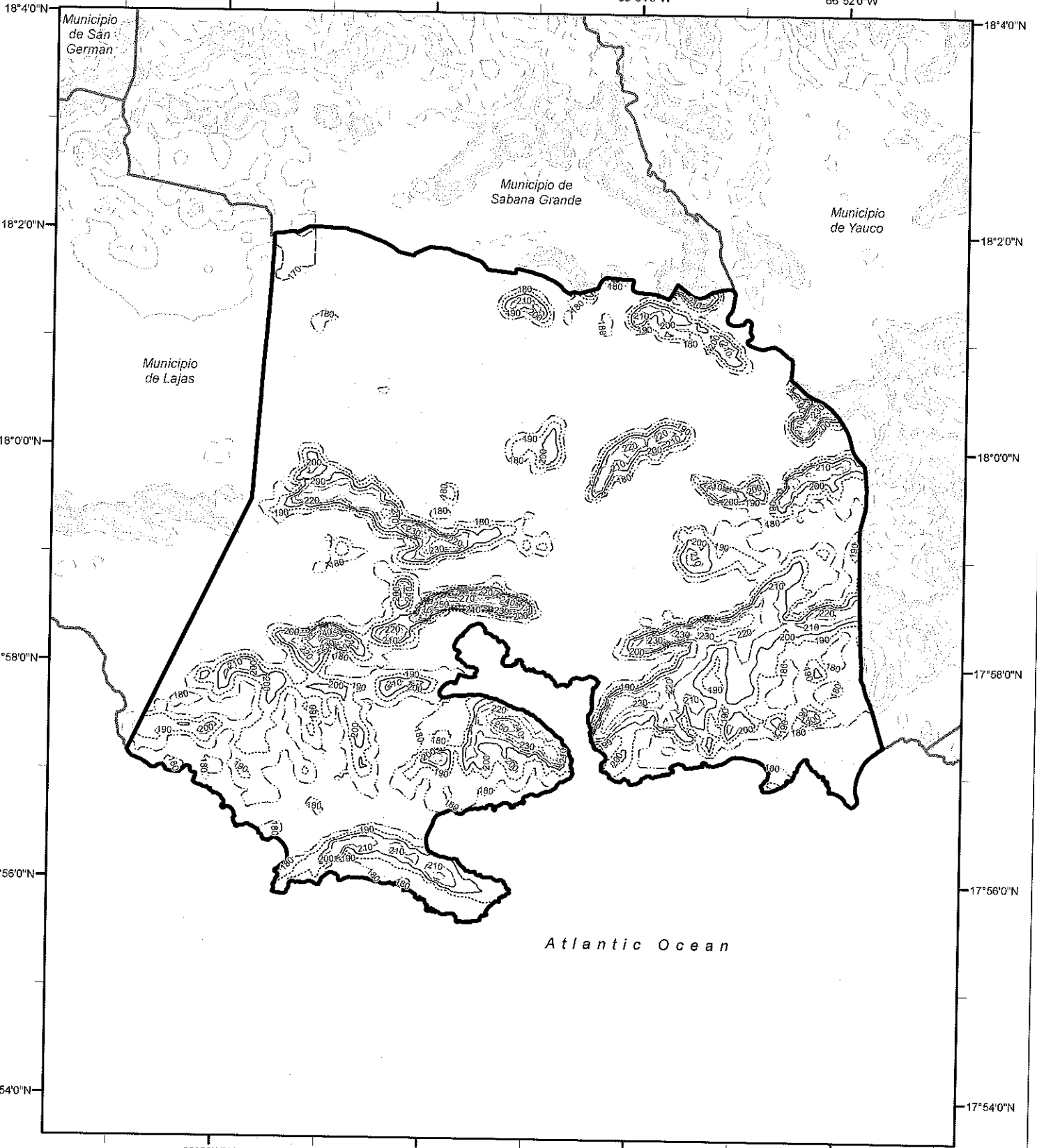
Municipio de Florida

Risk Category III Effective Wind Speed Map (mph)

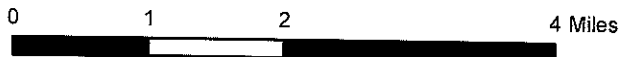
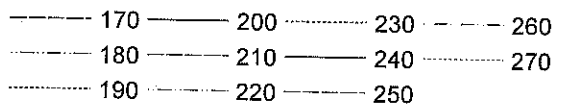


Municipio de Guanica Risk Category III Effective Wind Speed Map (mph)

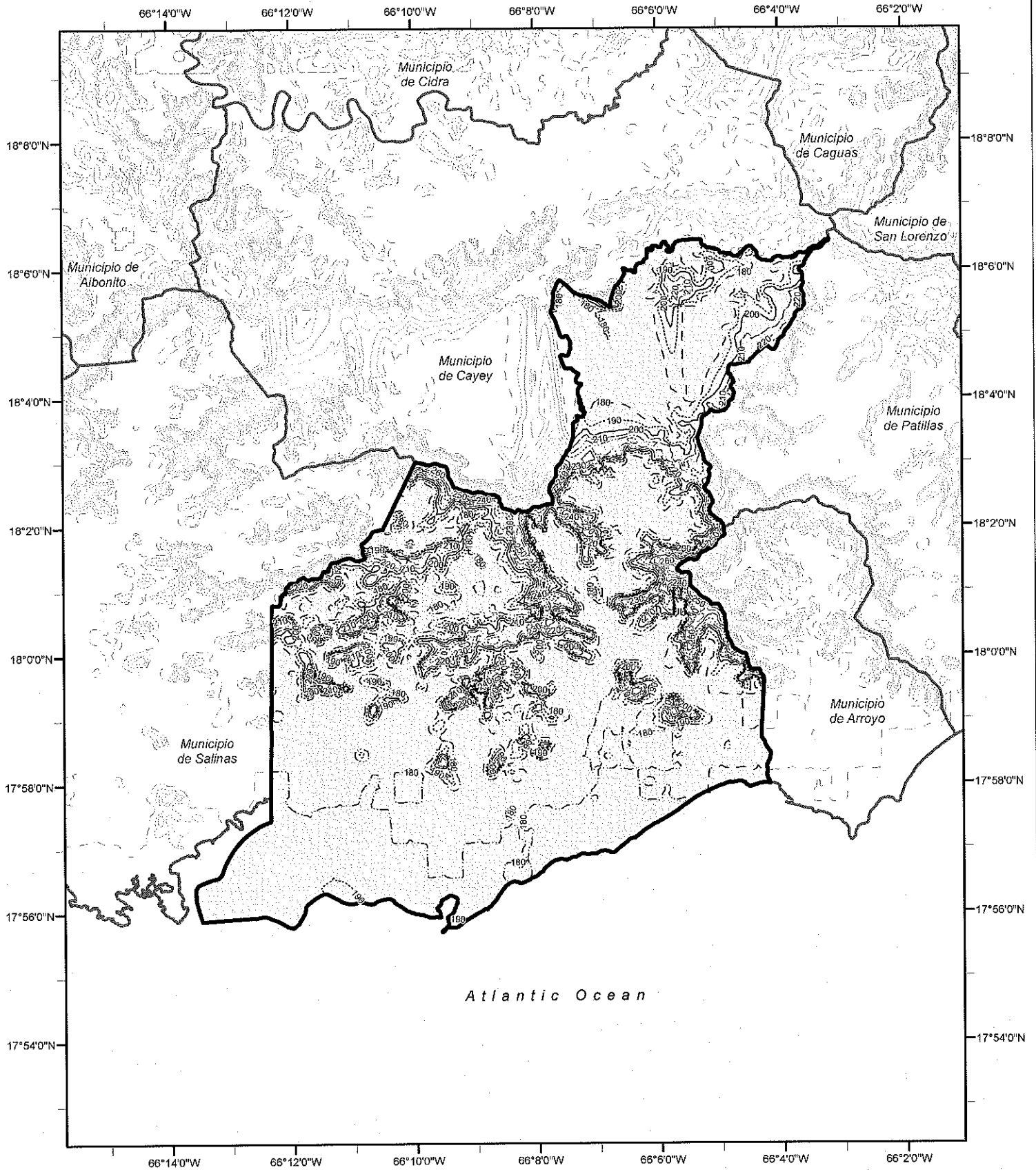
66°58'0"W 66°56'0"W 66°54'0"W 66°52'0"W



Risk Category III Wind Contour (mph)

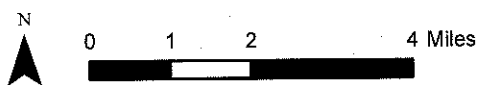


Municipio de Guayama Risk Category III Effective Wind Speed Map (mph)



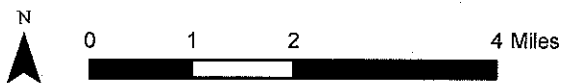
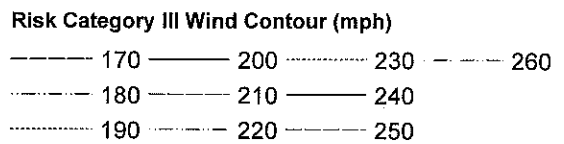
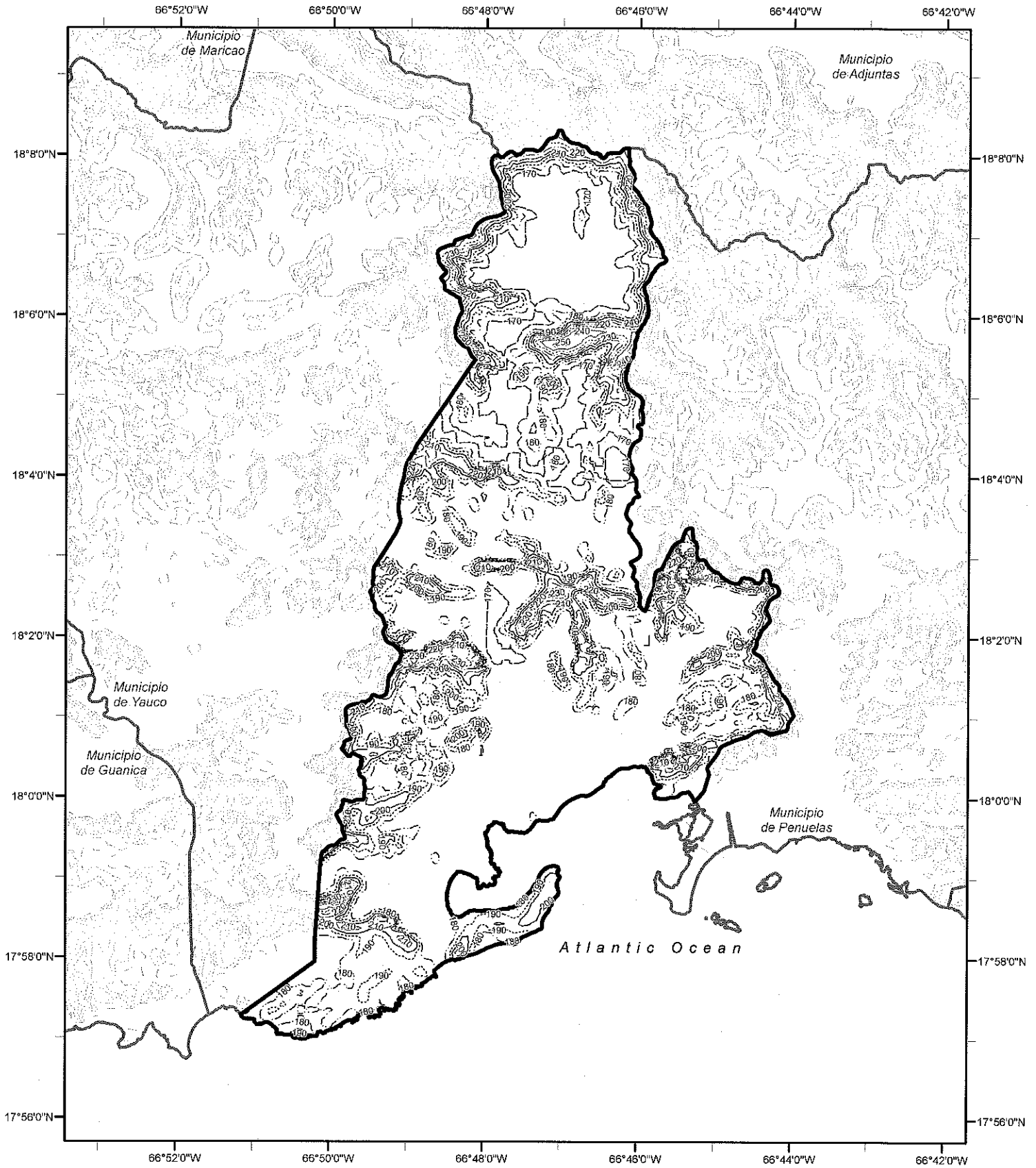
Risk Category III Wind Contour (mph)

----- 170 -----	----- 210 -----	----- 250 -----	----- 290 -----
----- 180 -----	----- 220 -----	----- 260 -----	----- 300 -----
----- 190 -----	----- 230 -----	----- 270 -----	
----- 200 -----	----- 240 -----	----- 280 -----	

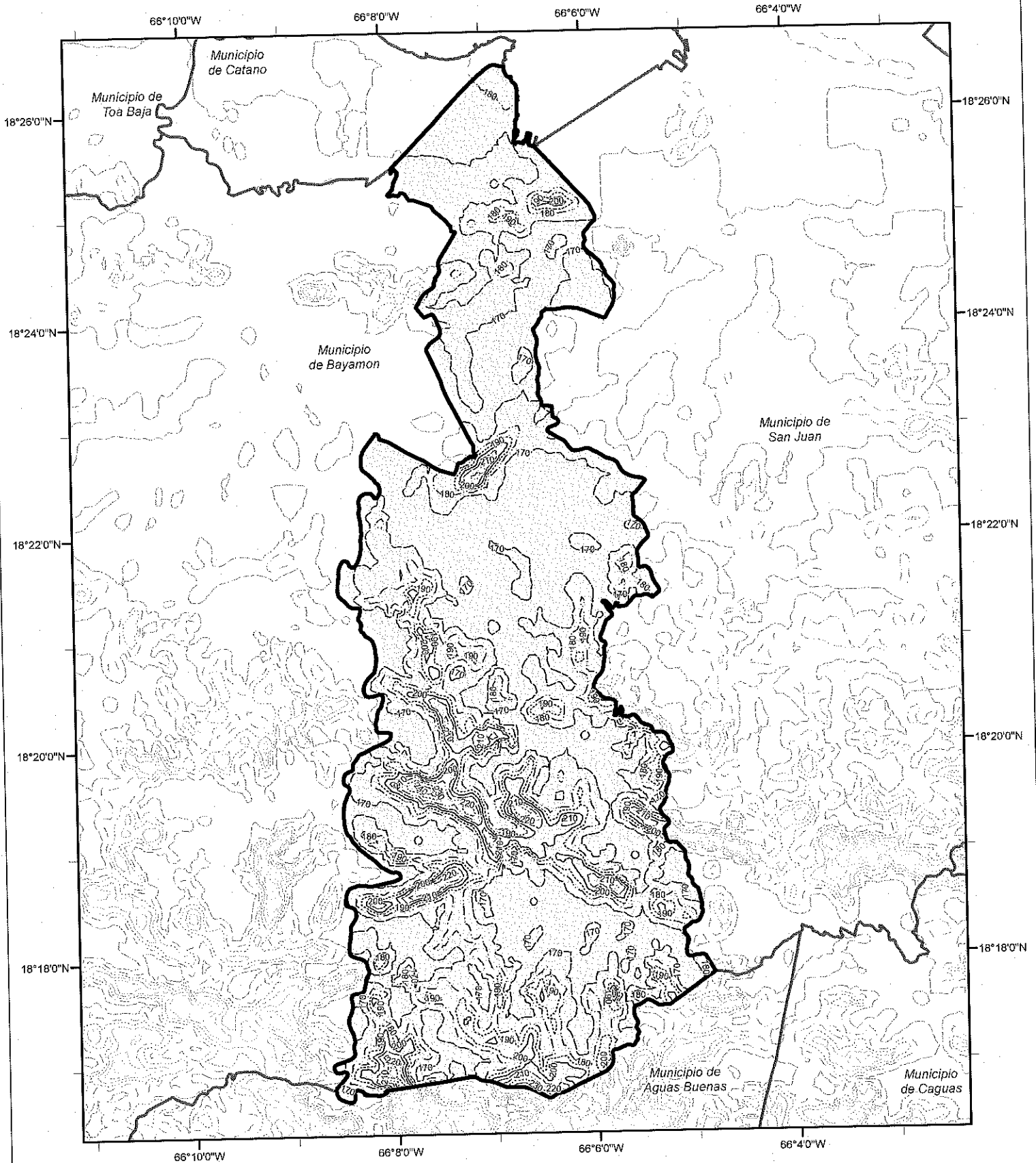


Municipio de Guayanilla

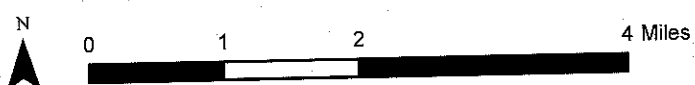
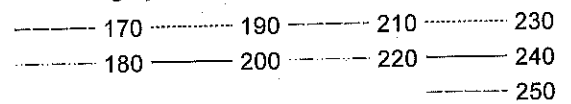
Risk Category III Effective Wind Speed Map (mph)



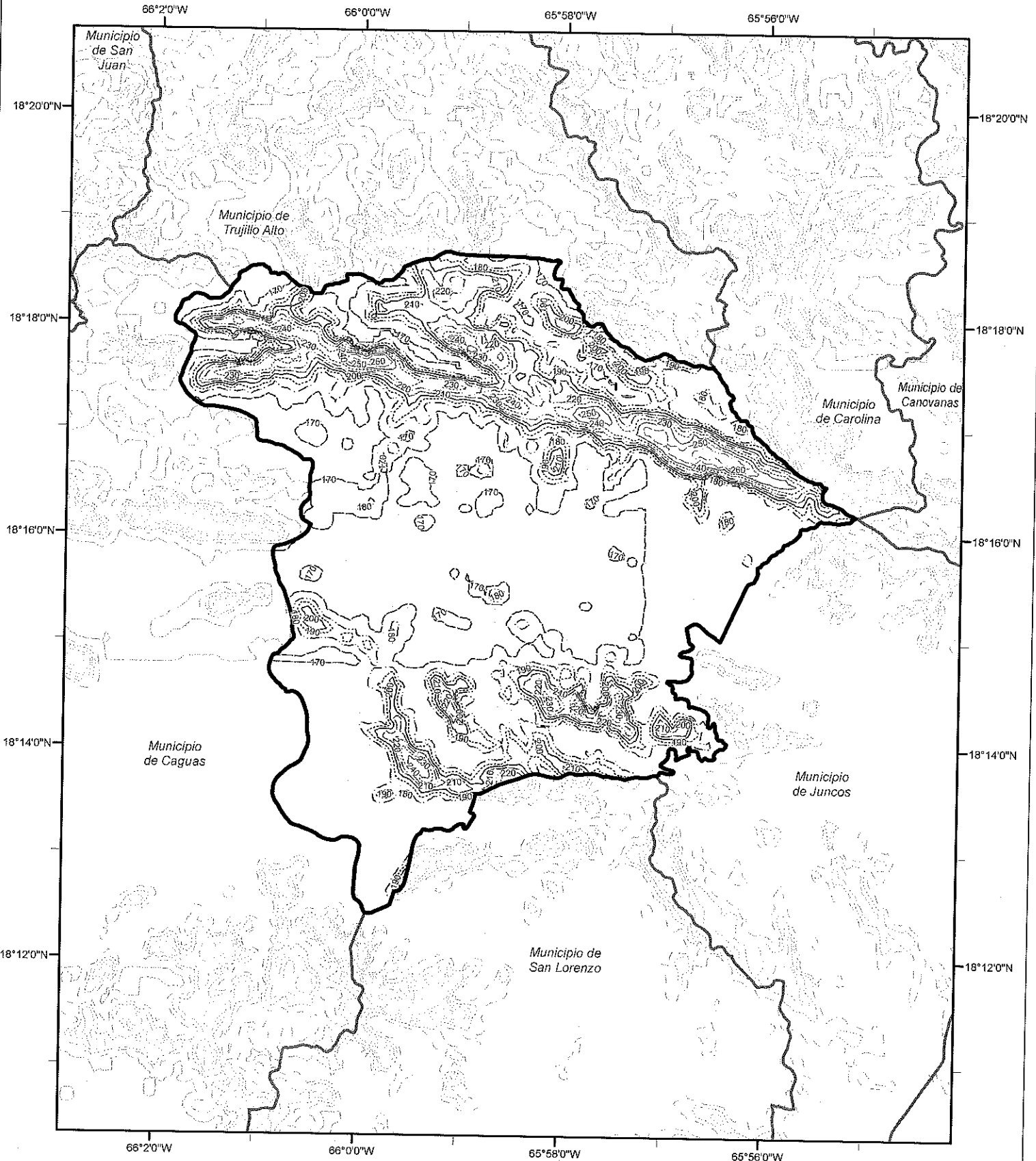
Municipio de Guaynabo Risk Category III Effective Wind Speed Map (mph)



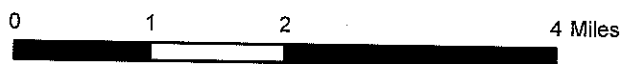
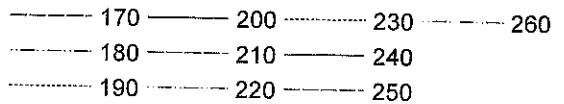
Risk Category III Wind Contour (mph)



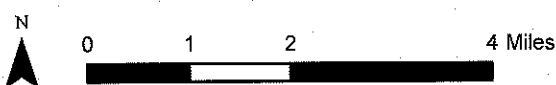
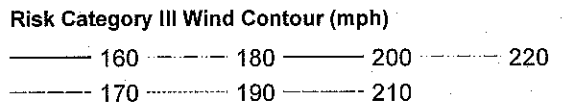
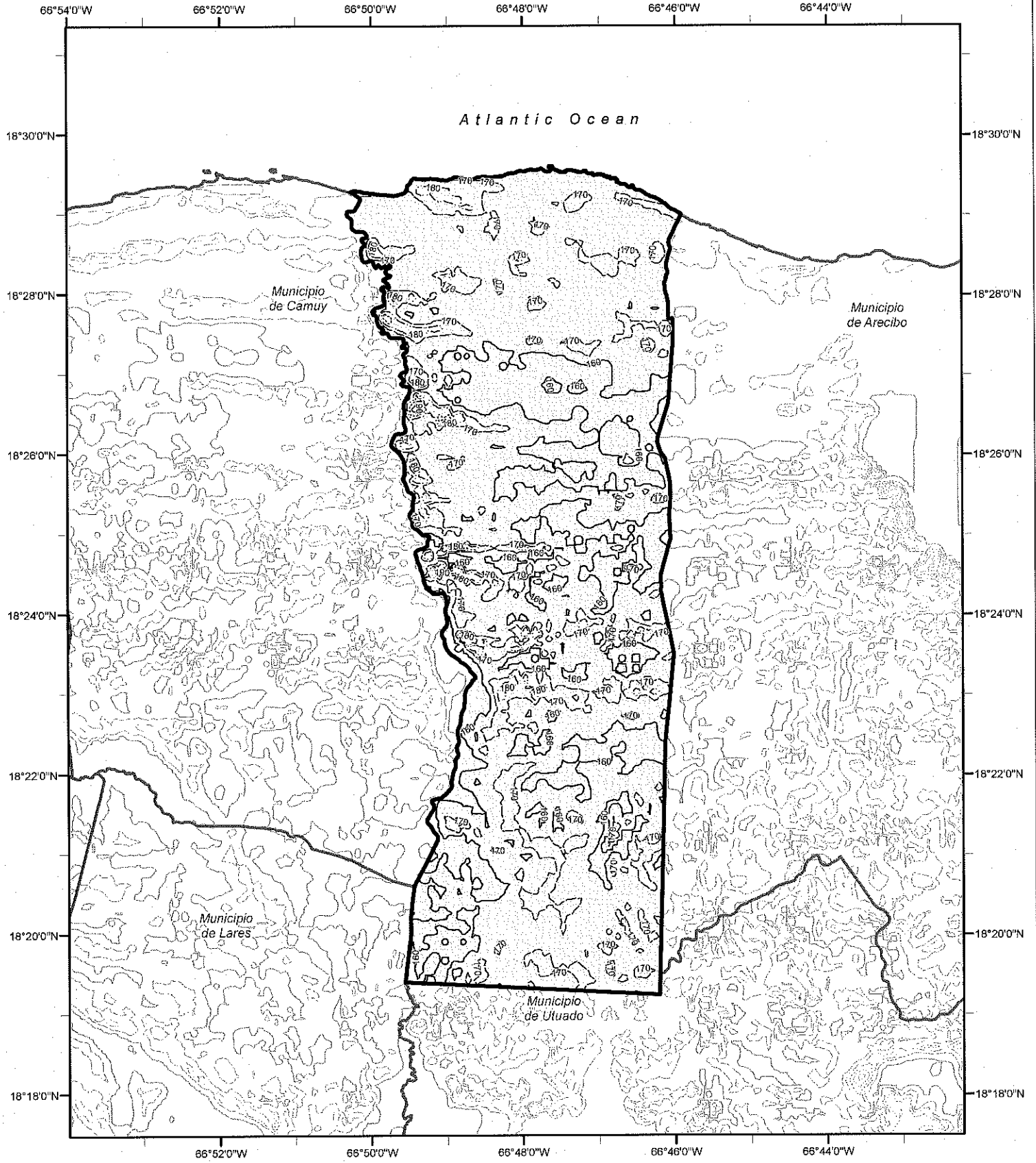
Municipio de Gurabo Risk Category III Effective Wind Speed Map (mph)



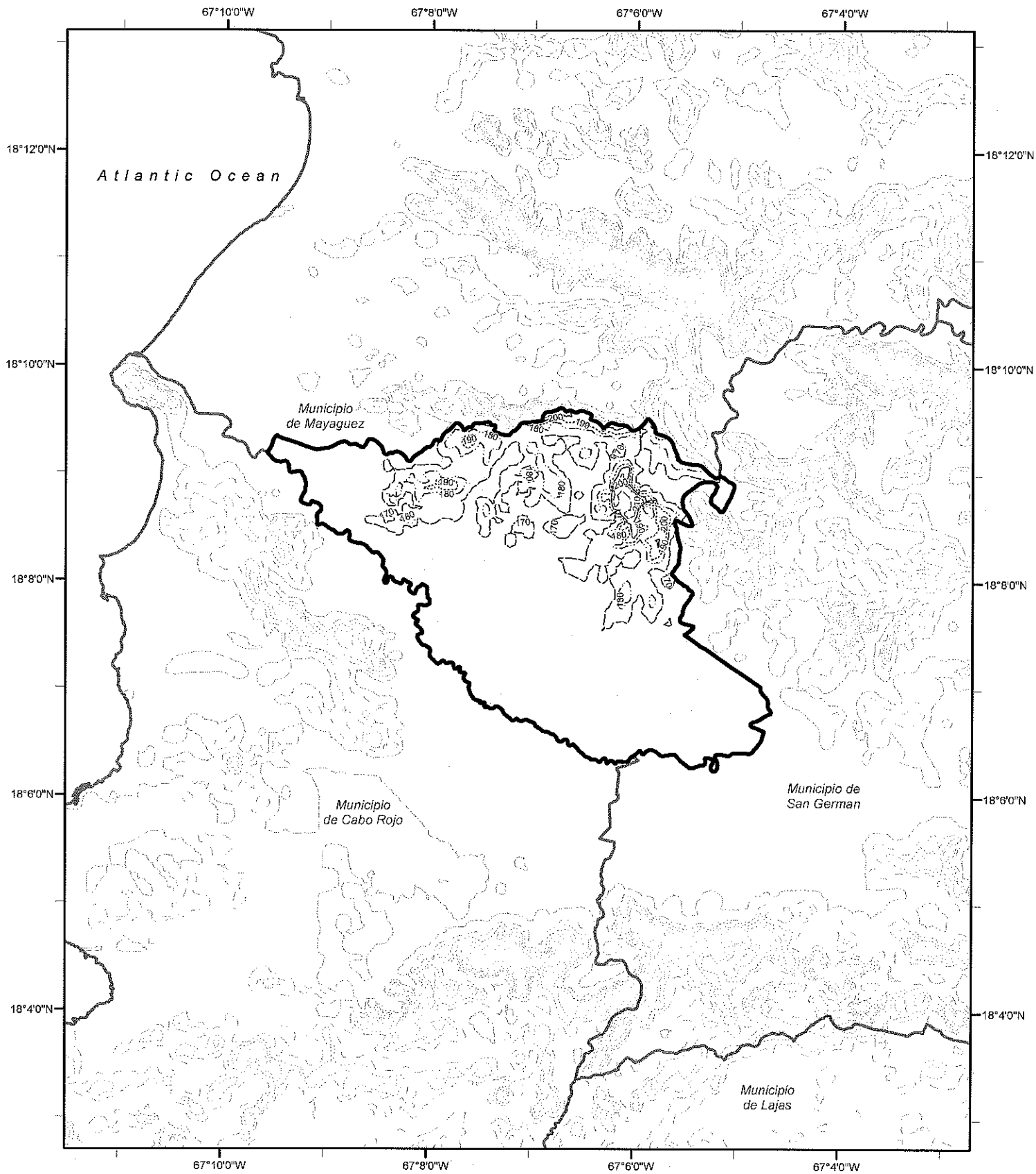
Risk Category III Wind Contour (mph)



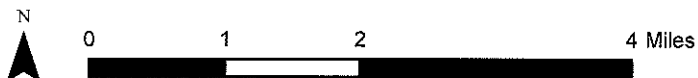
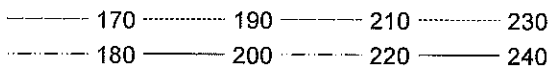
Municipio de Hatillo Risk Category III Effective Wind Speed Map (mph)



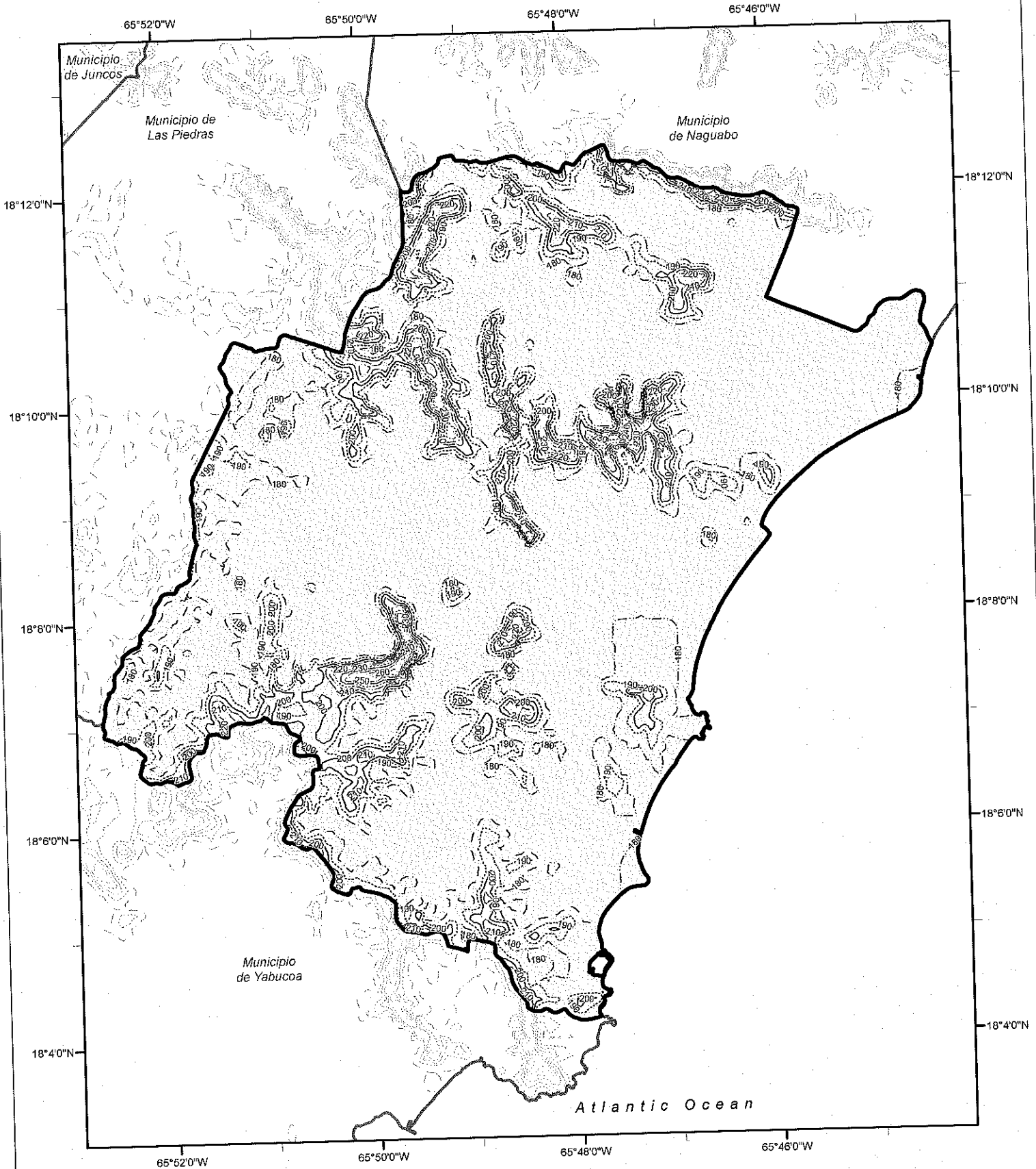
Municipio de Hormigueros Risk Category III Effective Wind Speed Map (mph)



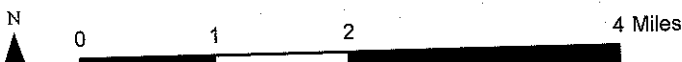
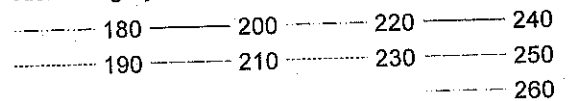
Risk Category III Wind Contour (mph)



Municipio de Humacao Risk Category III Effective Wind Speed Map (mph)

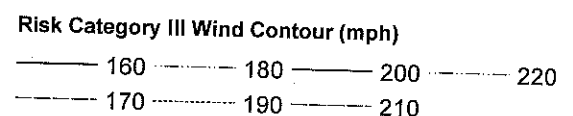
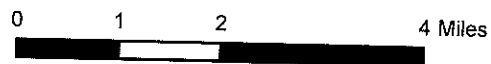
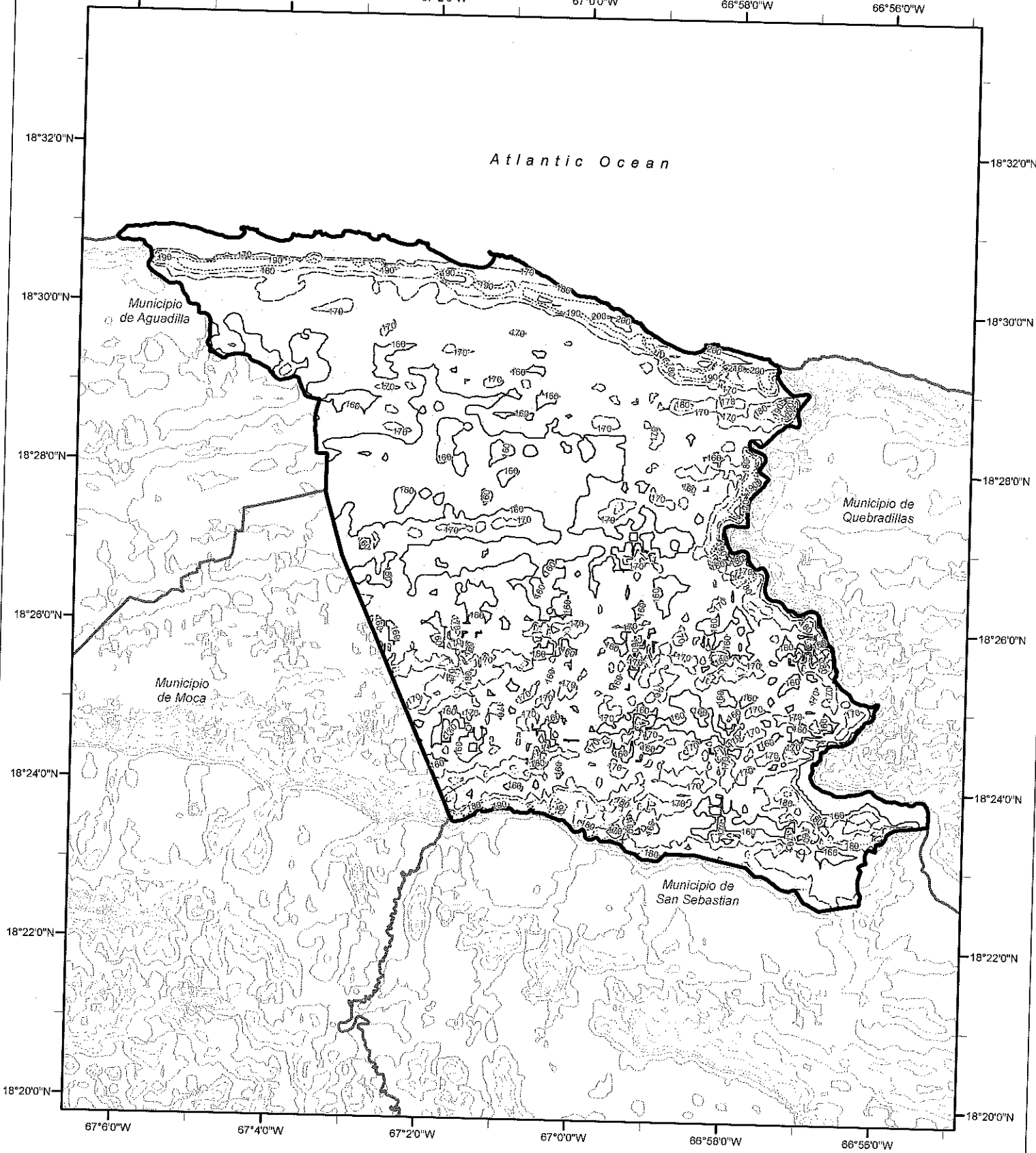


Risk Category III Wind Contour (mph)

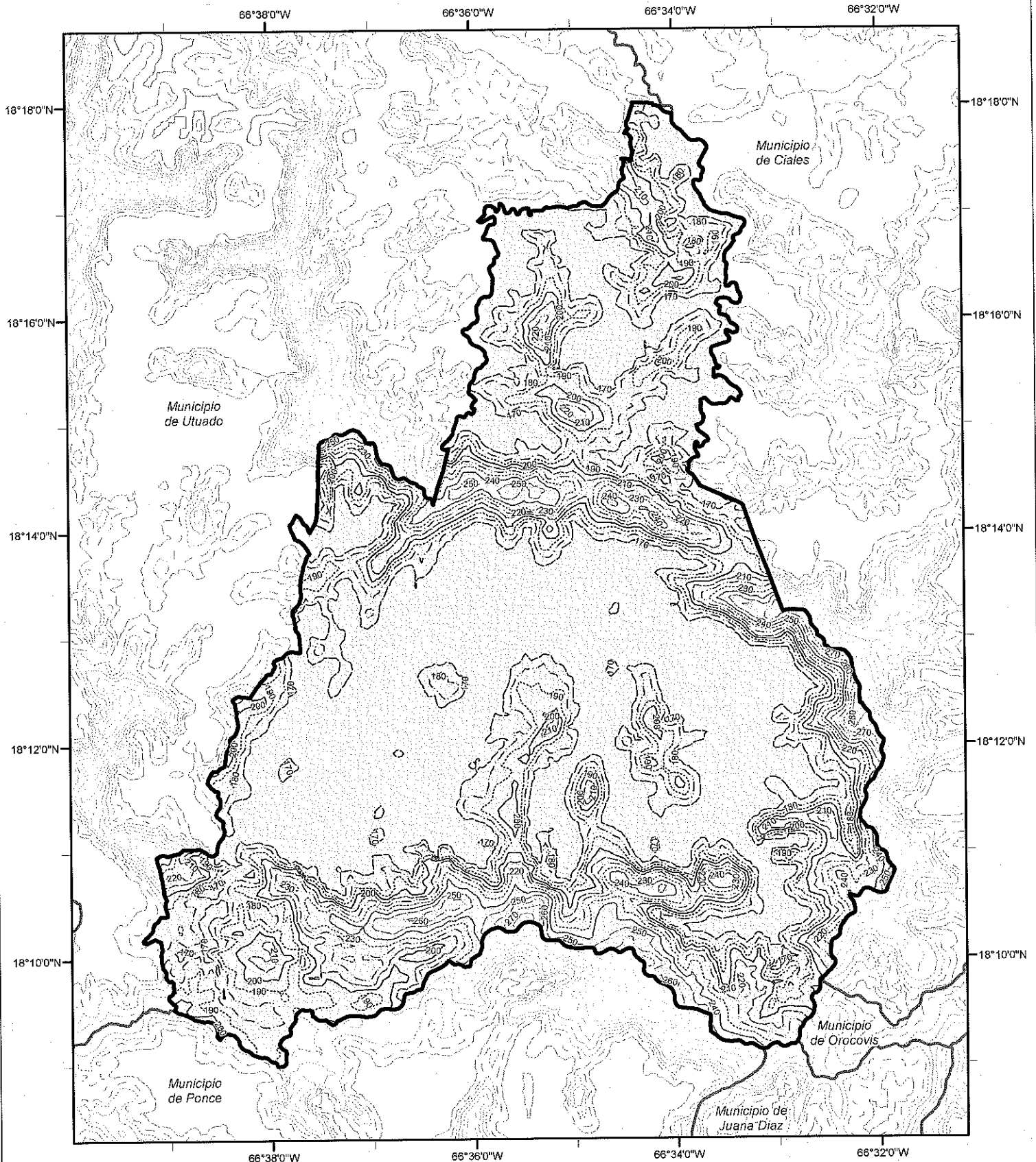


Municipio de Isabela Risk Category III Effective Wind Speed Map (mph)

67°6'0"W 67°4'0"W 67°2'0"W 67°0'0"W 66°58'0"W 66°56'0"W



Municipio de Jayuya Risk Category III Effective Wind Speed Map (mph)

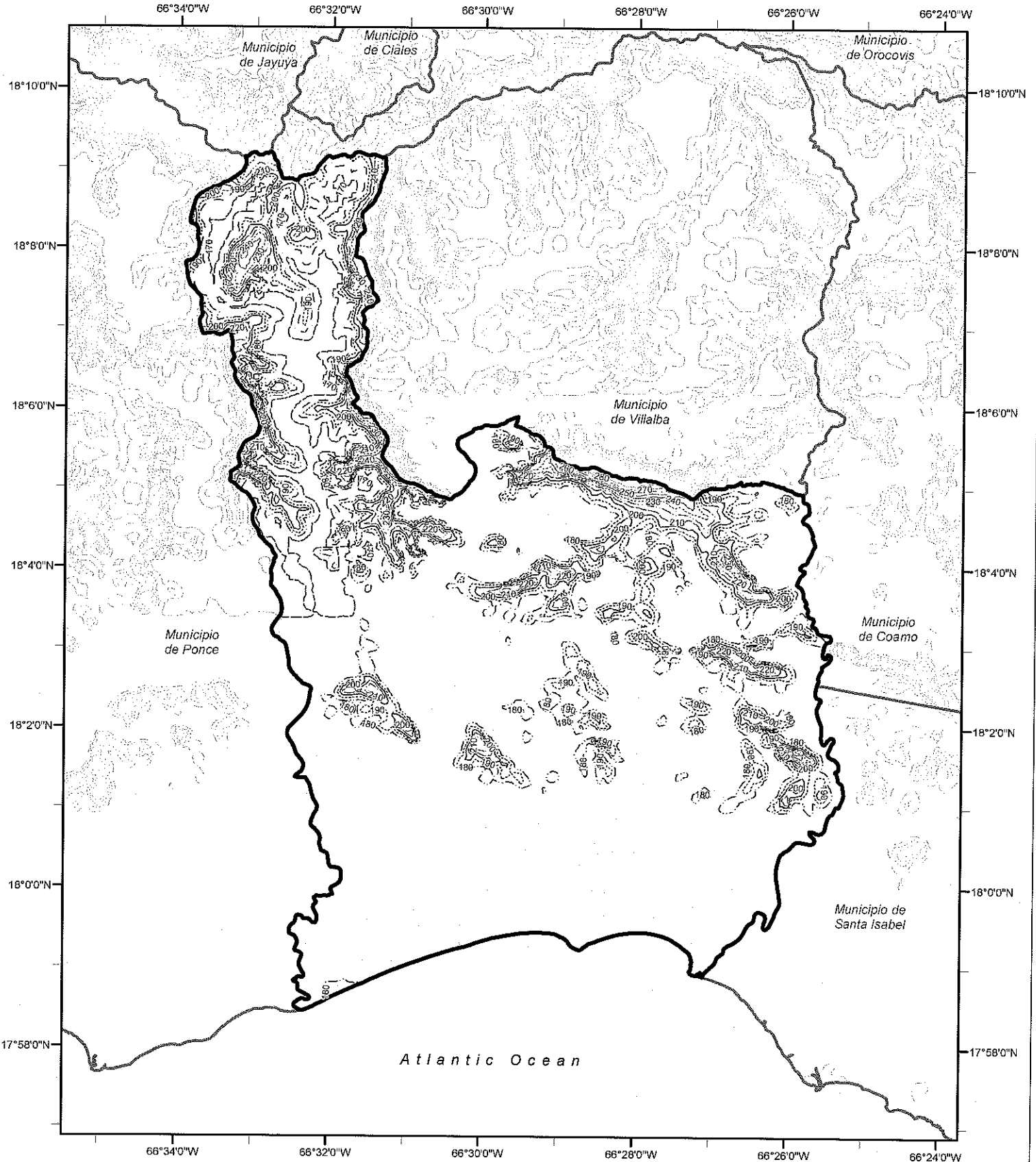


Risk Category III Wind Contour (mph)

————— 160	..... 190	- - - - - 220	————— 250
————— 170	..... 200	- - - - - 230	————— 260
————— 180	..... 210	- - - - - 240	..... 270
			..... 280

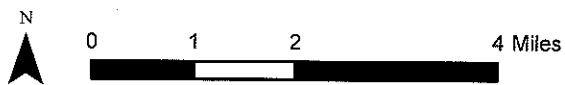


Municipio de Juana Diaz Risk Category III Effective Wind Speed Map (mph)

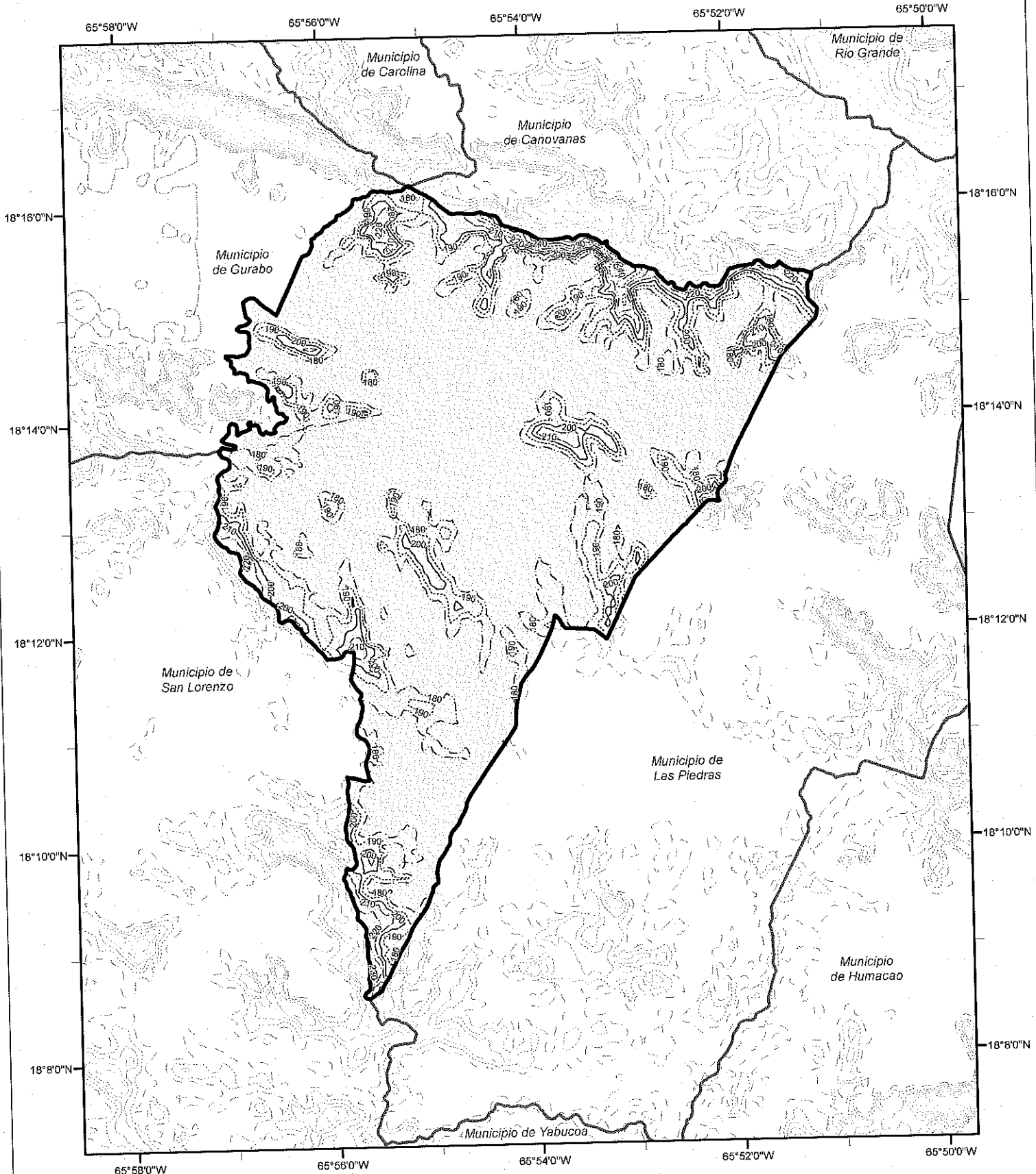


Risk Category III Wind Contour (mph)

----- 170	----- 200	..... 230	- - - - 260
..... 180	----- 210	..... 240	..... 270
..... 190	----- 220	----- 250	----- 280
		----- 290	

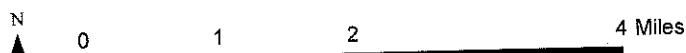


Municipio de Juncos Risk Category III Effective Wind Speed Map (mph)



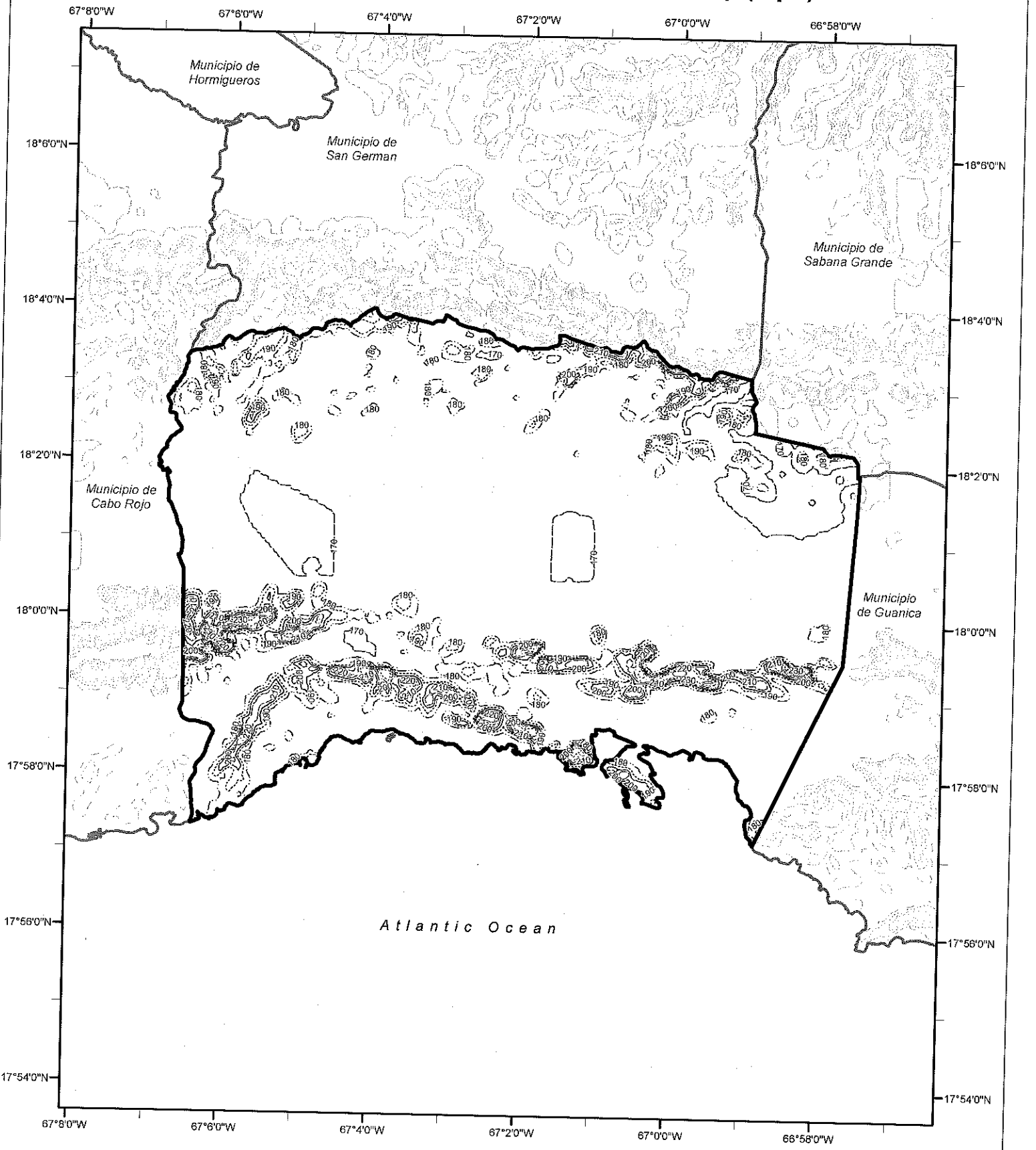
Risk Category III Wind Contour (mph)

----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	
----- 190	----- 220	----- 250	



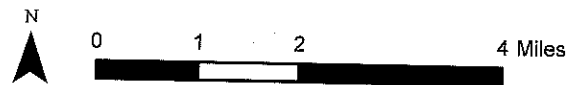
Municipio de Lajas

Risk Category III Effective Wind Speed Map (mph)

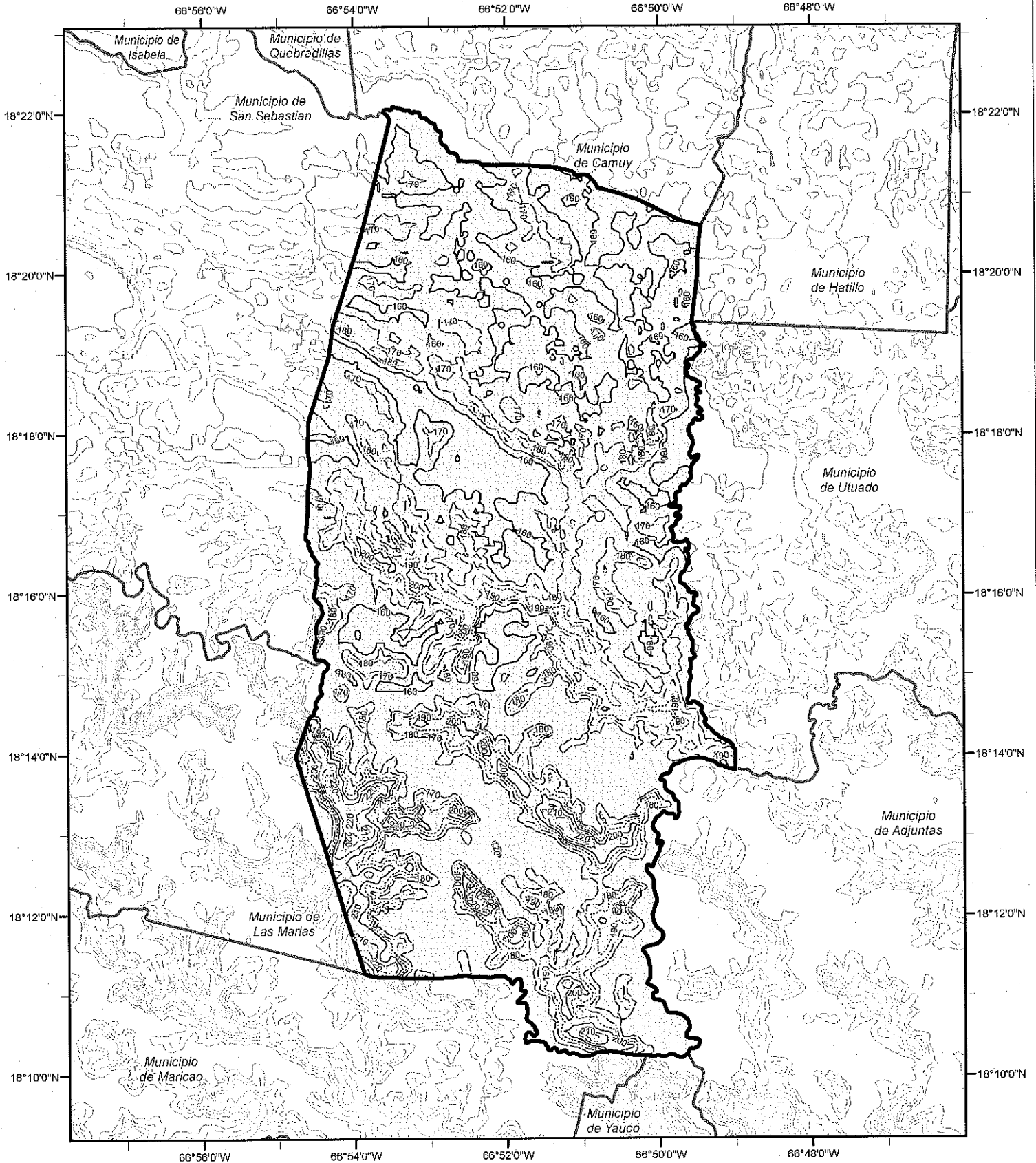


Risk Category III Wind Contour (mph)

- 170 ----- 190 ----- 210 ----- 230
- 180 ----- 200 ----- 220 ----- 240
- 250



Municipio de Lares Risk Category III Effective Wind Speed Map (mph)

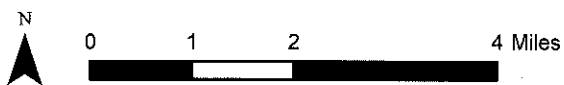
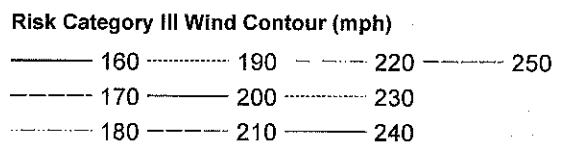
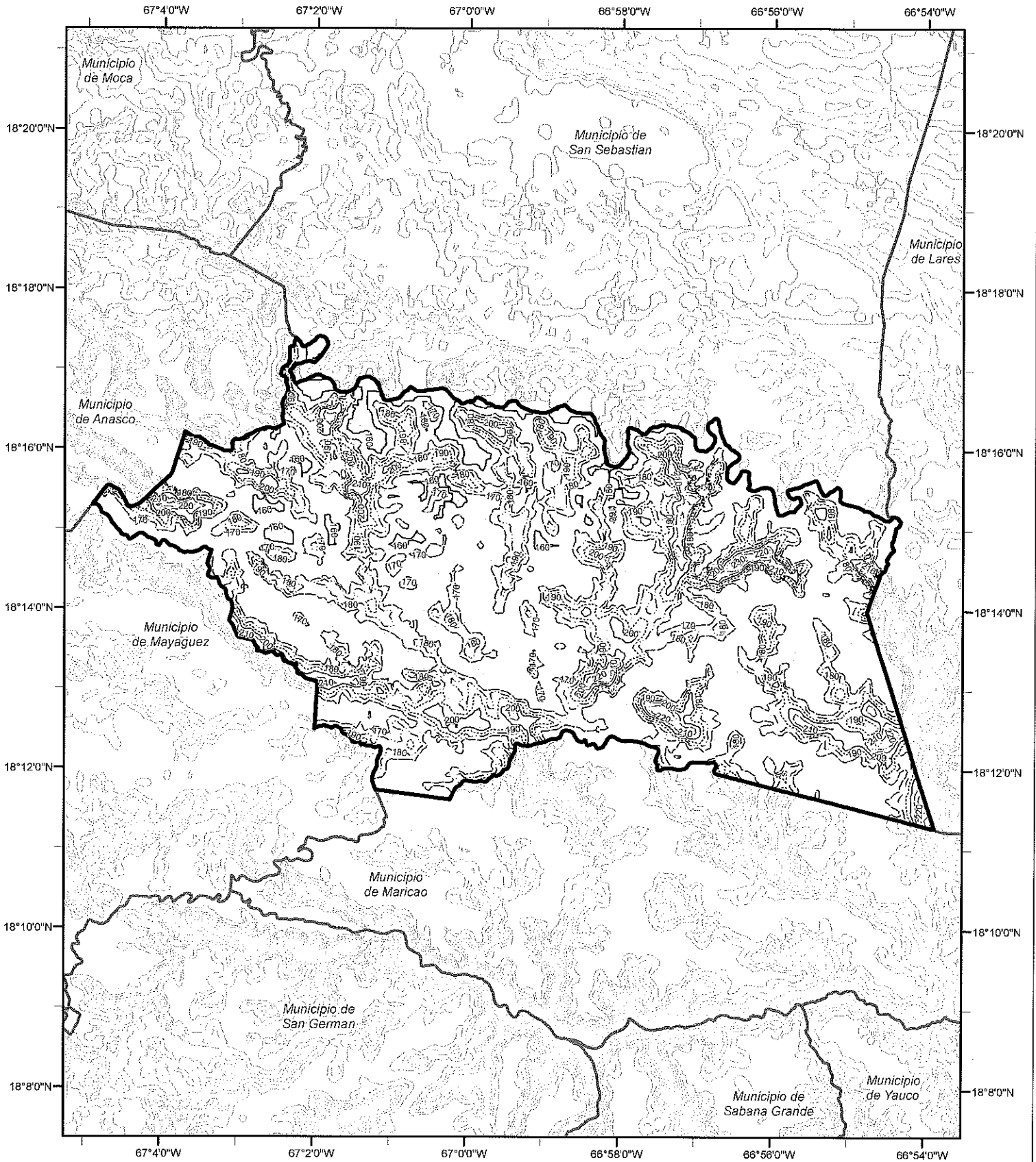


Risk Category III Wind Contour (mph)

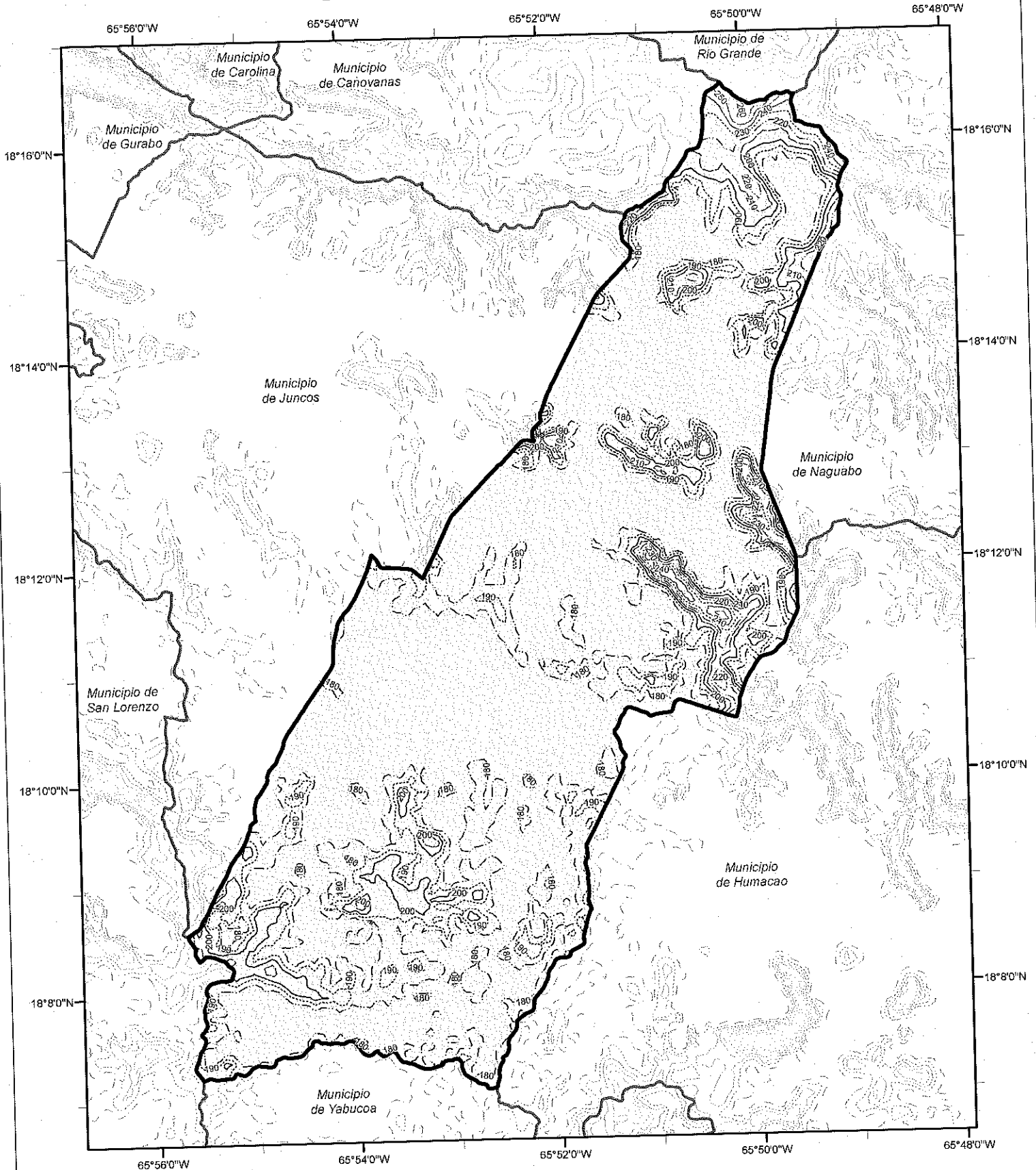
————— 160	..... 190	- - - - 220	- - - - 250
————— 170	..... 200	- - - - 230	
————— 180	..... 210	- - - - 240	



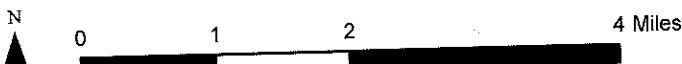
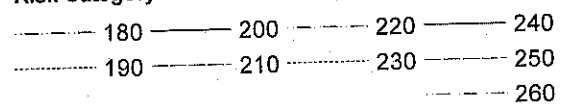
Municipio de Las Marias Risk Category III Effective Wind Speed Map (mph)



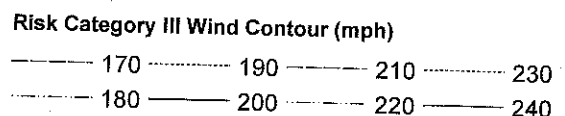
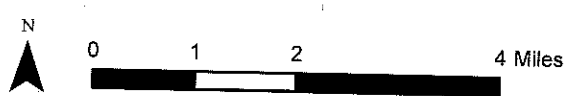
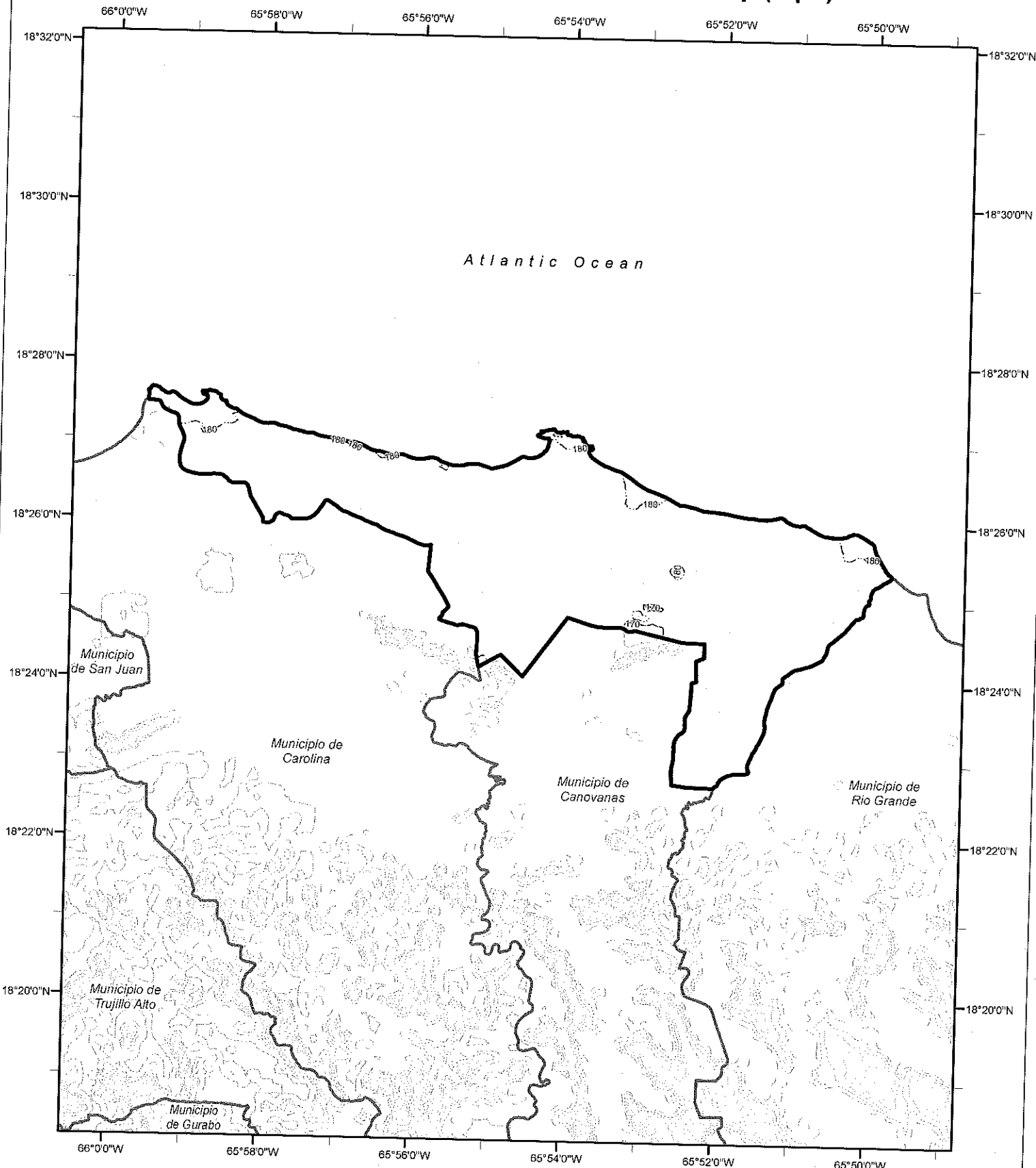
Municipio de Las Piedras Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

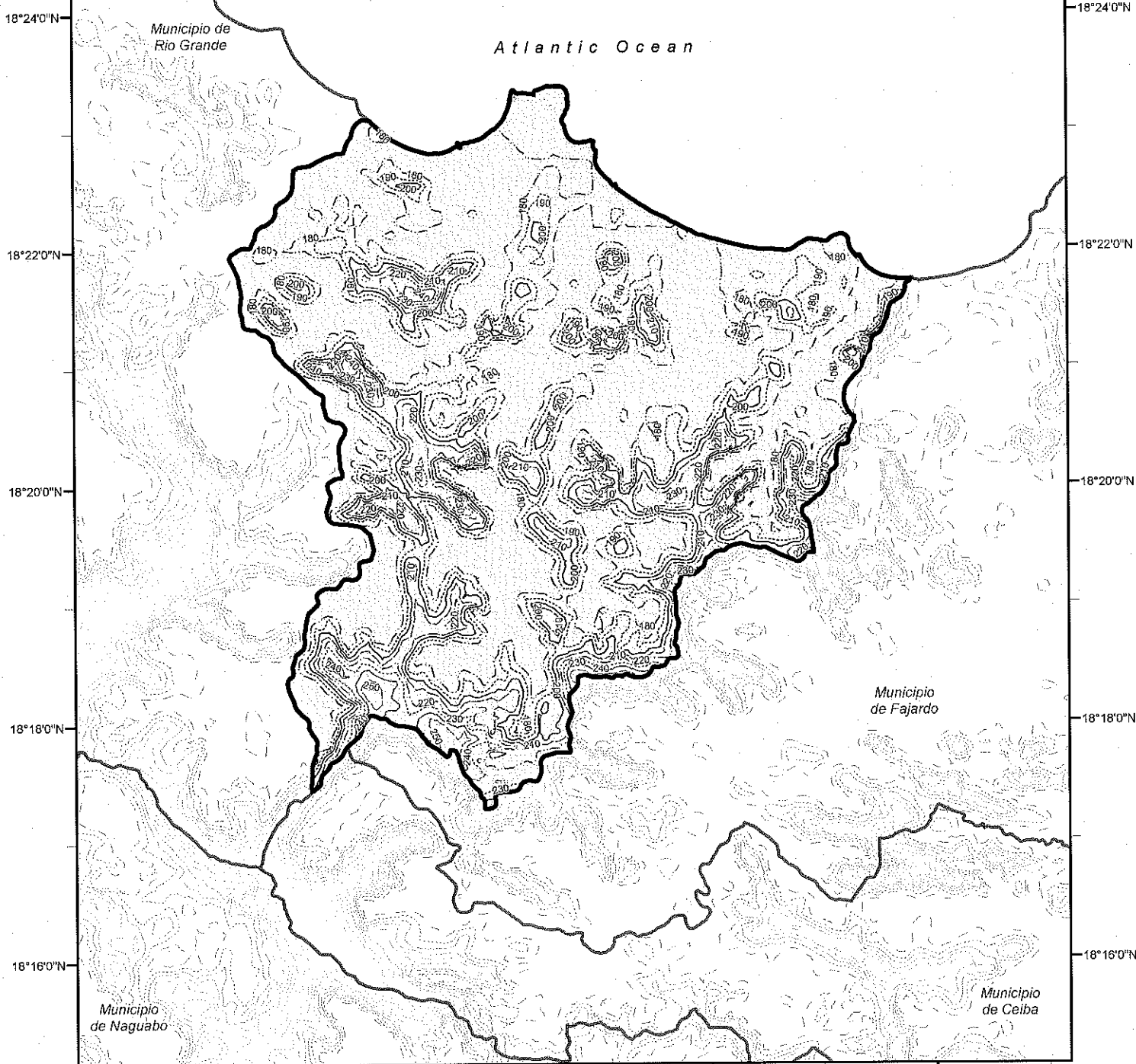


Municipio de Loiza Risk Category III Effective Wind Speed Map (mph)



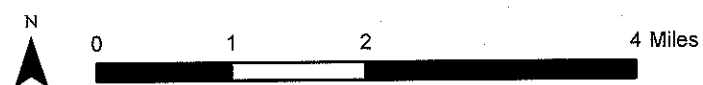
Municipio de Luquillo Risk Category III Effective Wind Speed Map (mph)

65°46'0"W 65°44'0"W 65°42'0"W 65°40'0"W

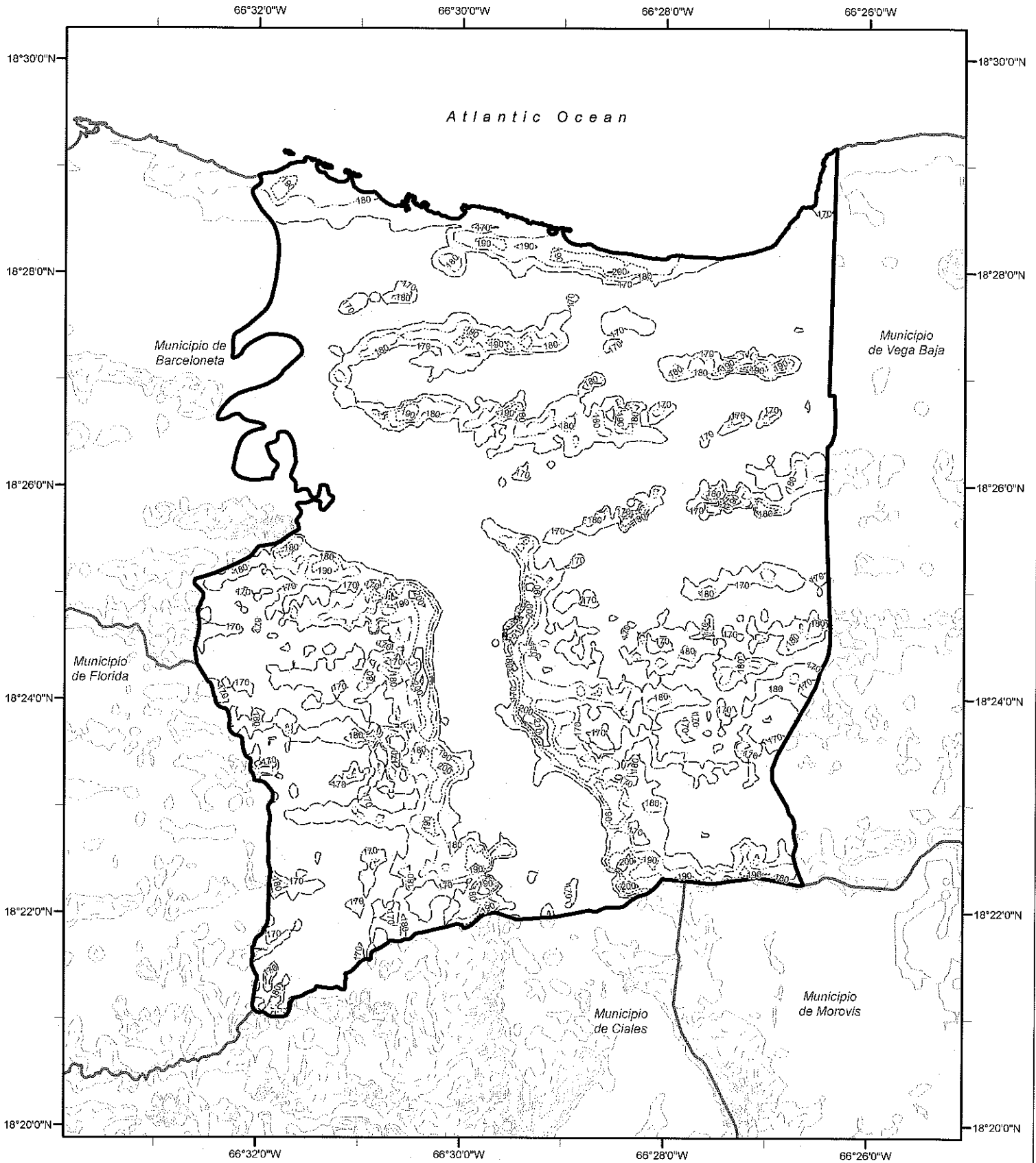


Risk Category III Wind Contour (mph)

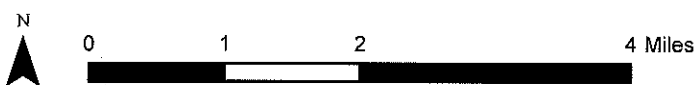
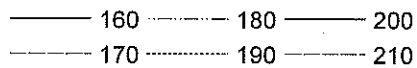
----- 180 -----	----- 210 -----	----- 240 -----	----- 270 -----
----- 190 -----	----- 220 -----	----- 250 -----	----- 280 -----
----- 200 -----	----- 230 -----	----- 260 -----	----- 290 -----
			----- 300 -----



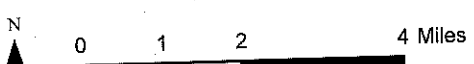
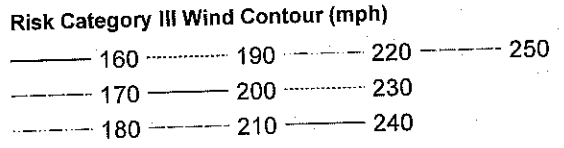
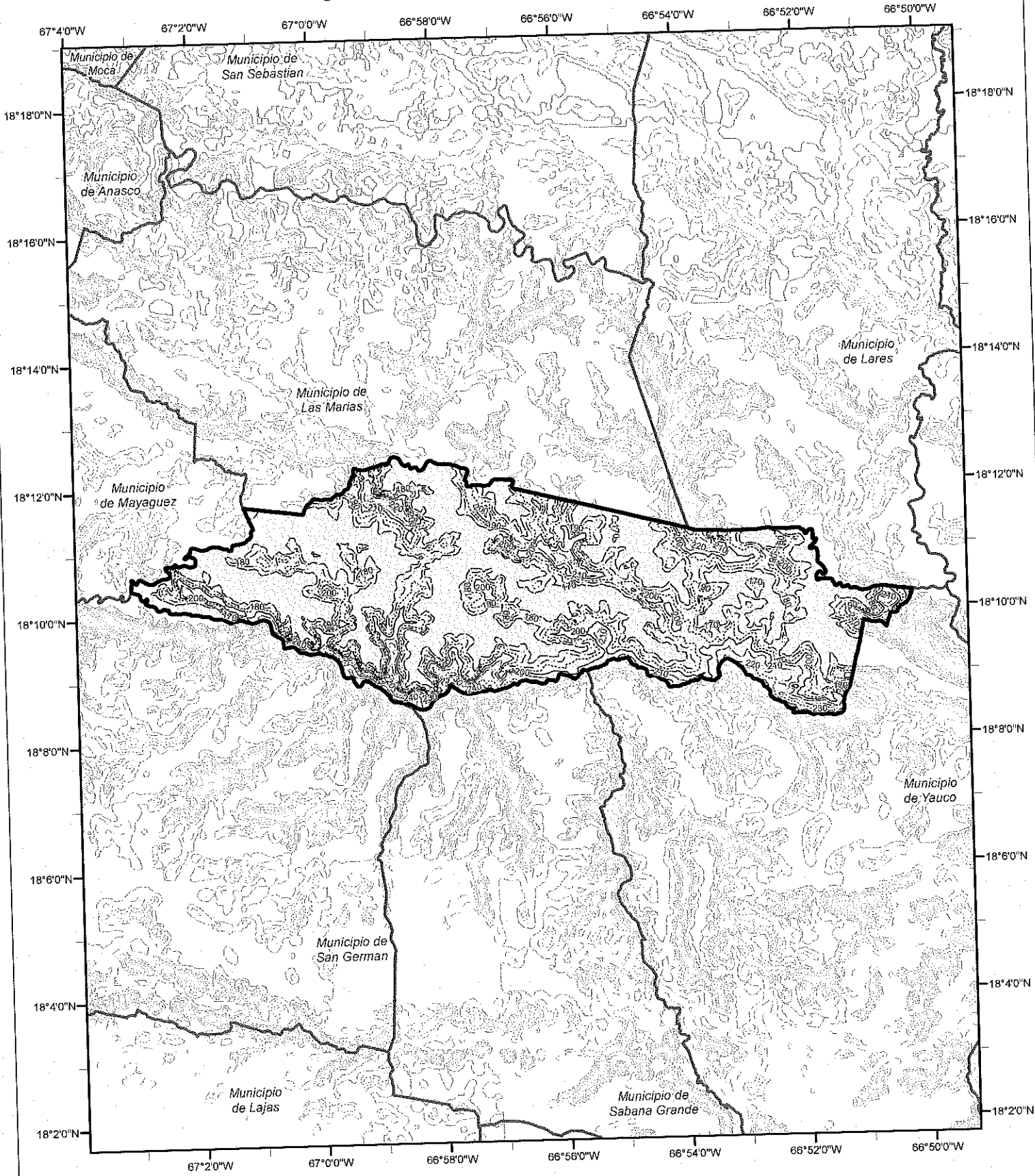
Municipio de Manati Risk Category III Effective Wind Speed Map (mph)



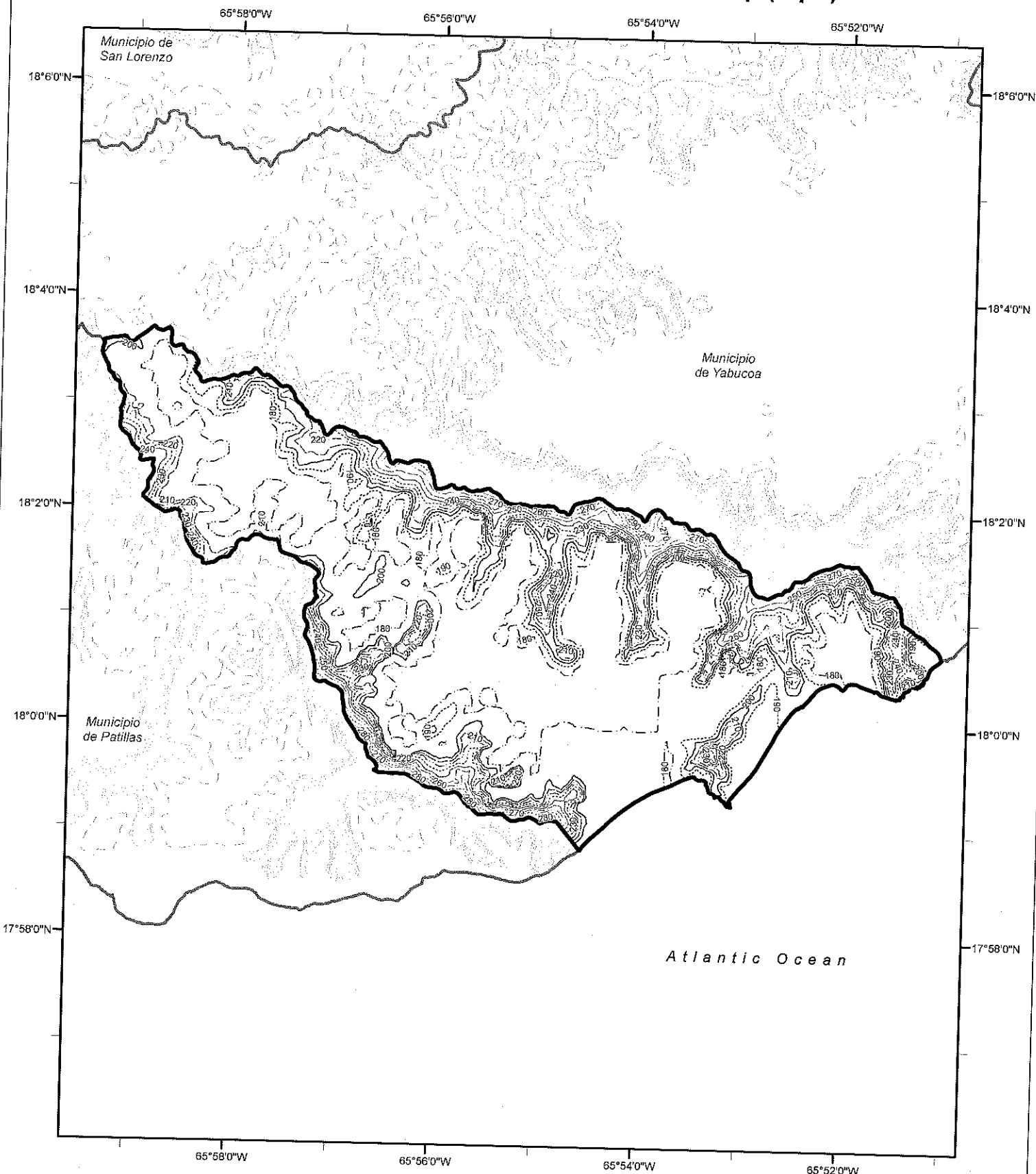
Risk Category III Wind Contour (mph)



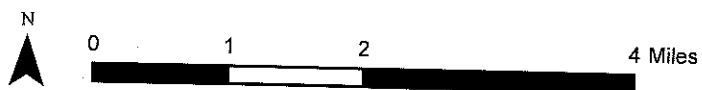
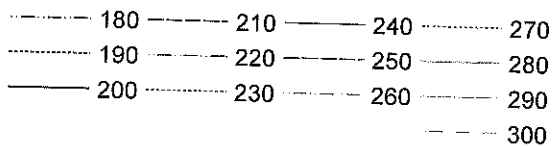
Municipio de Maricao Risk Category III Effective Wind Speed Map (mph)



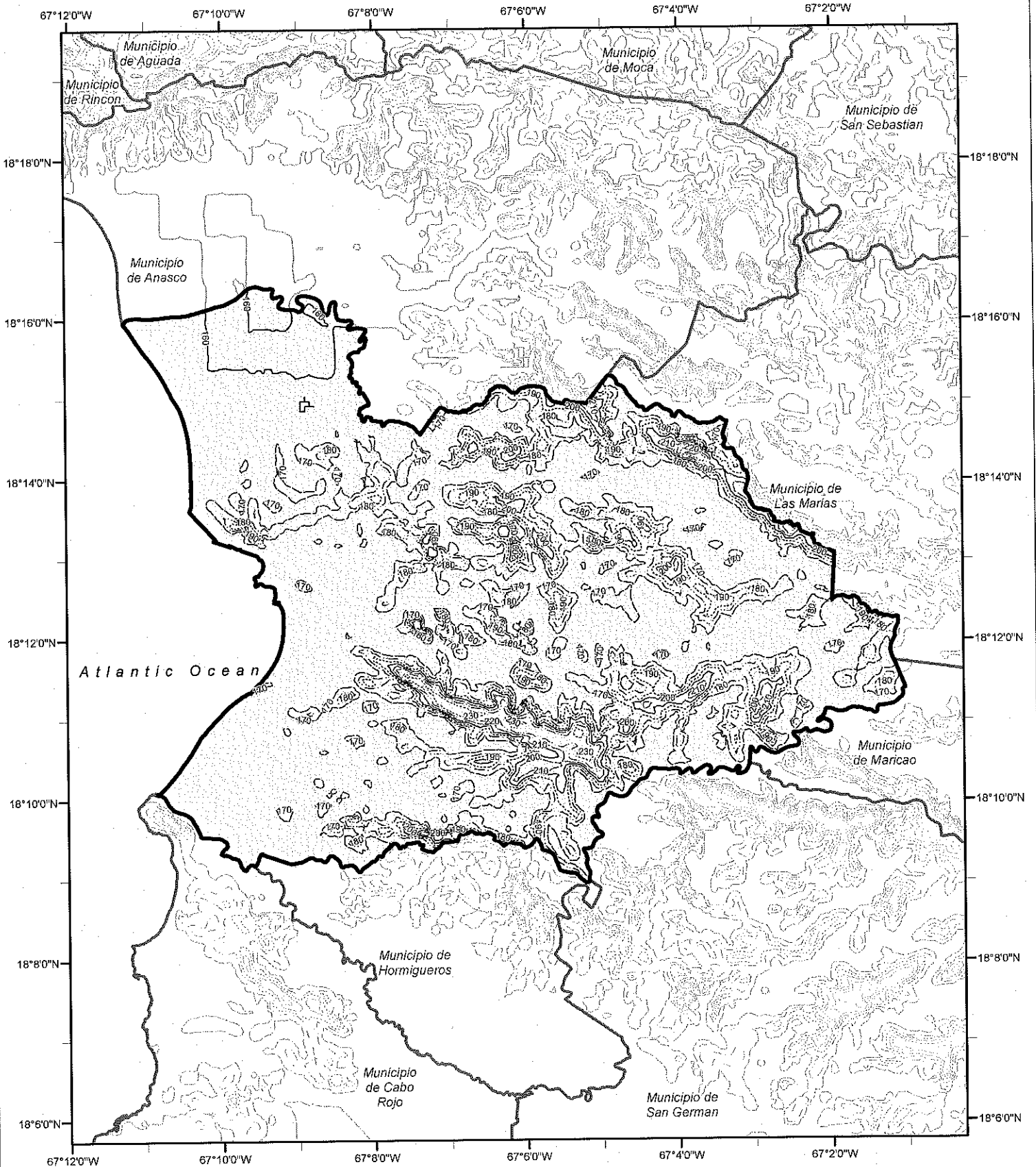
Municipio de Maunabo Risk Category III Effective Wind Speed Map (mph)



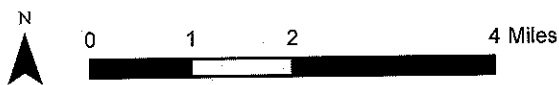
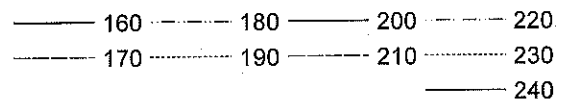
Risk Category III Wind Contour (mph)



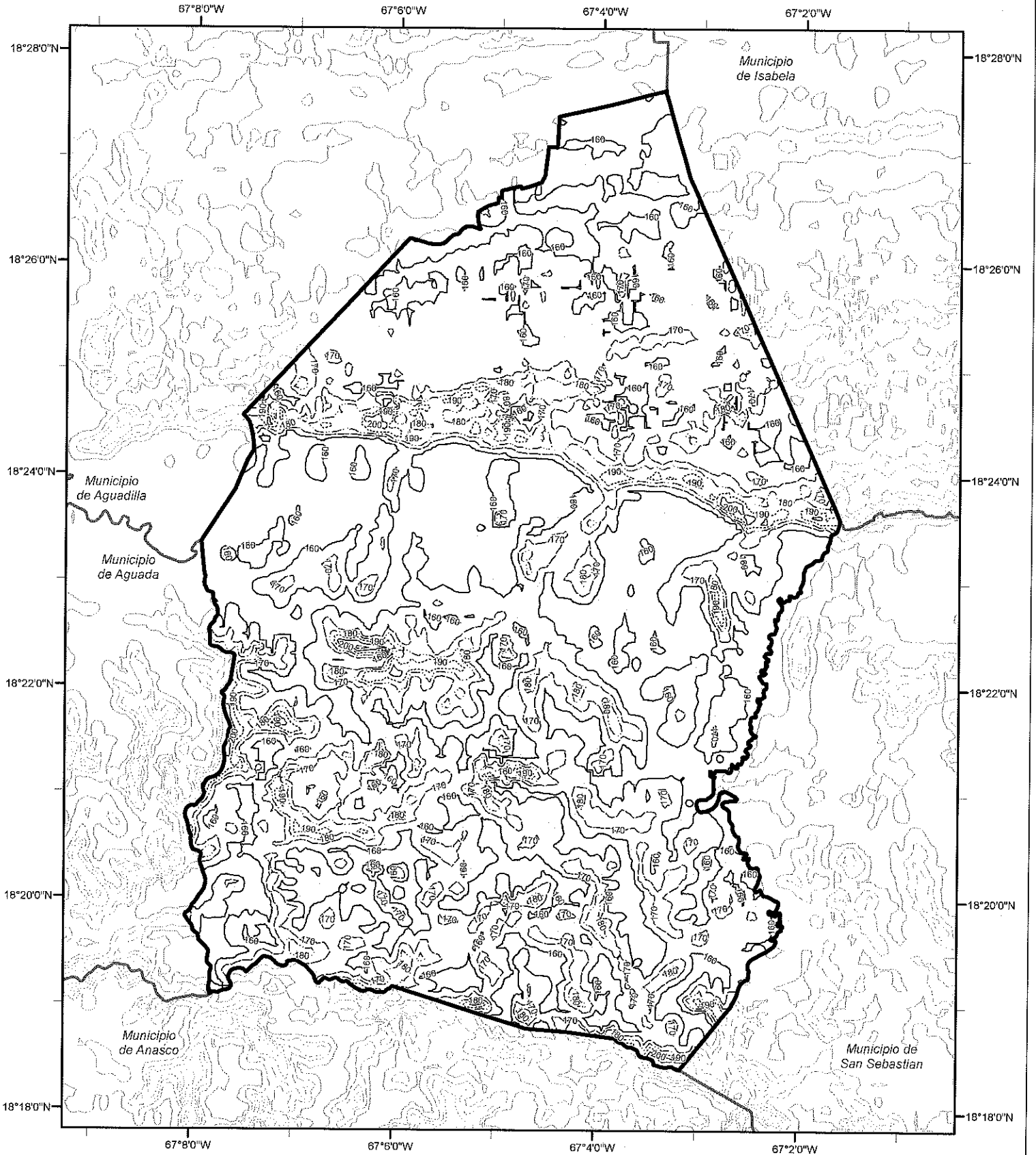
Municipio de Mayaguez Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)



Municipio de Moca Risk Category III Effective Wind Speed Map (mph)

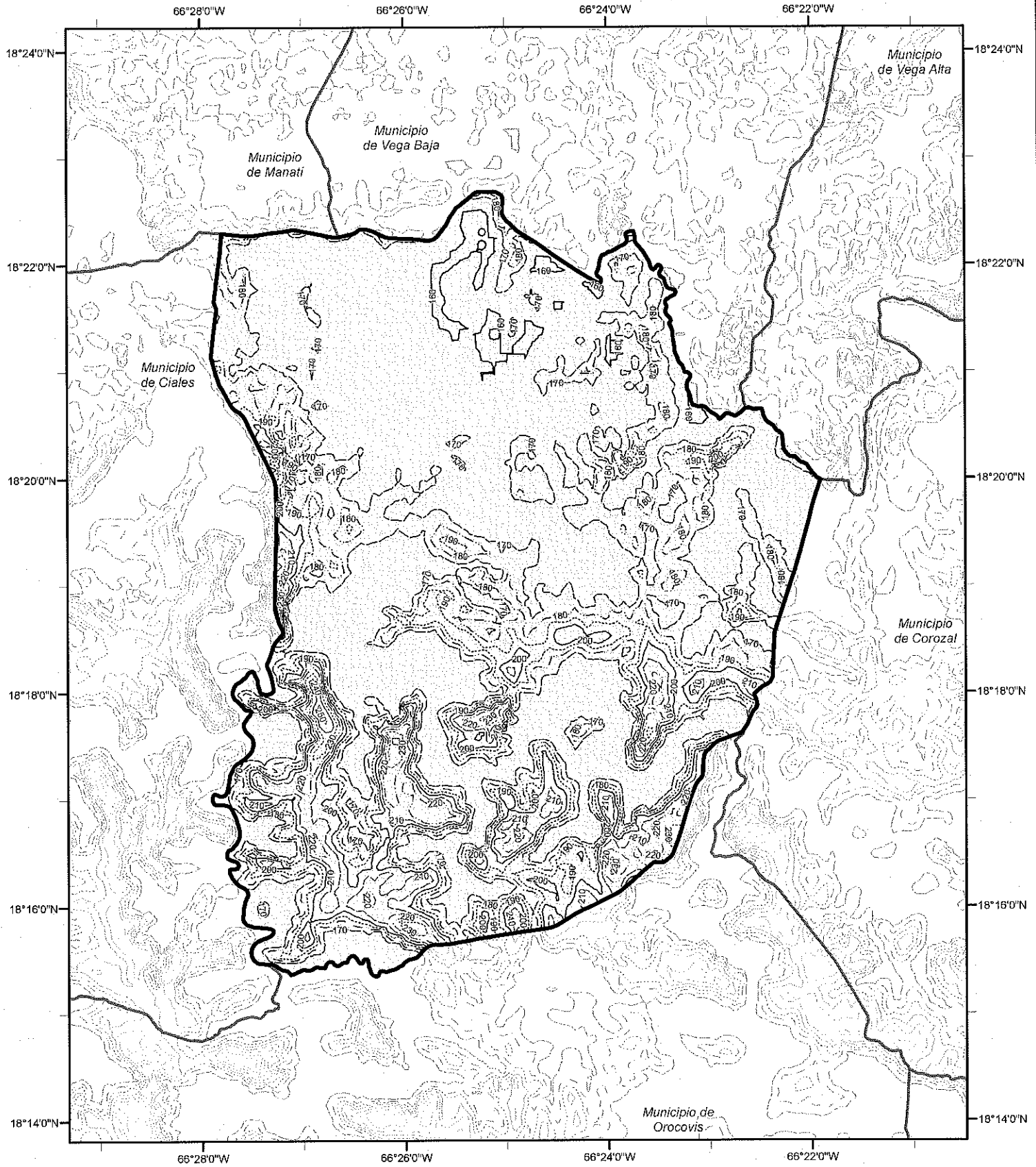


Risk Category III Wind Contour (mph)

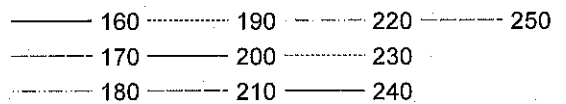
- 160
- 170
- 180
- 190
- 200
- 210
- 220

Municipio de Morovis

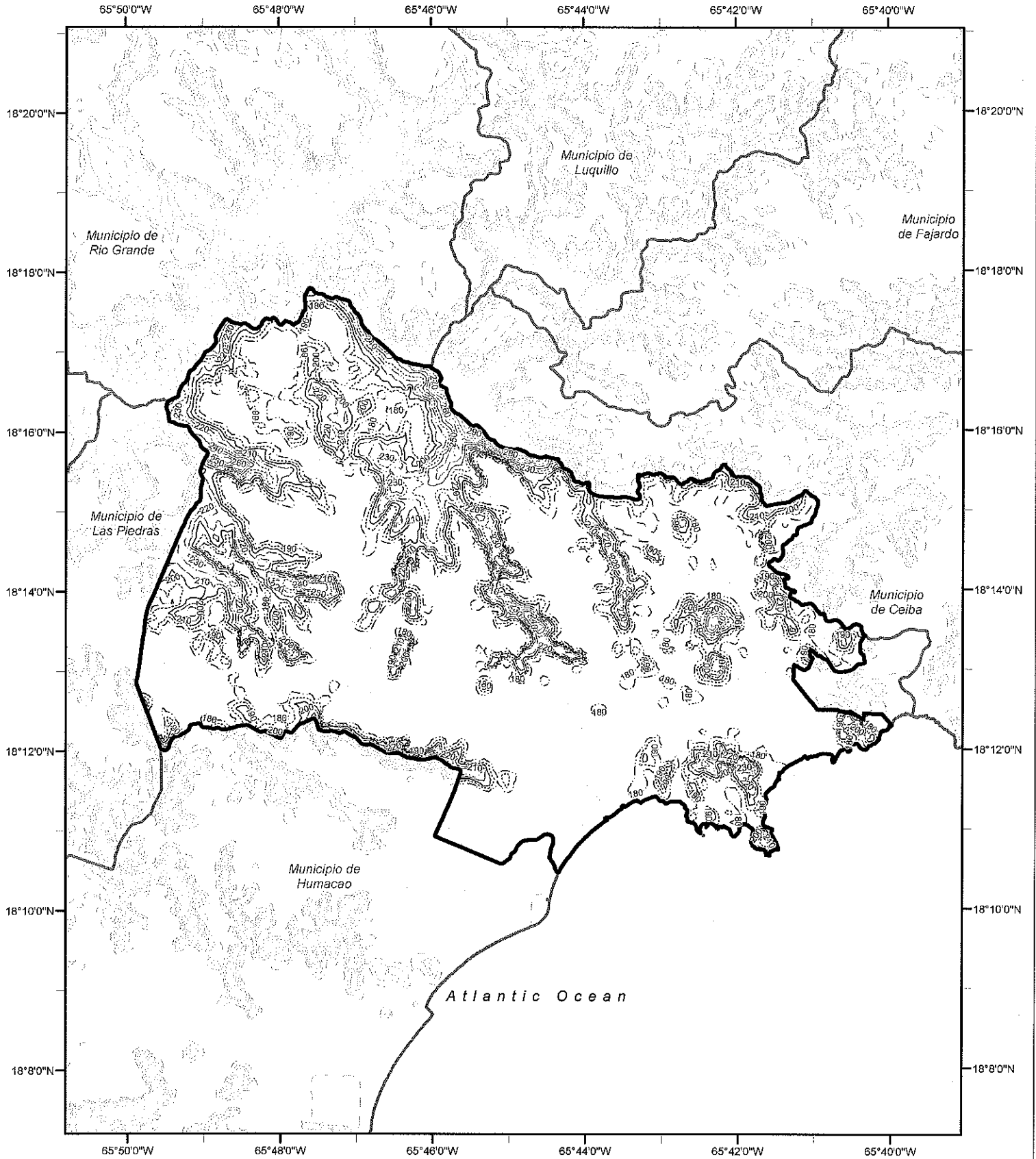
Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

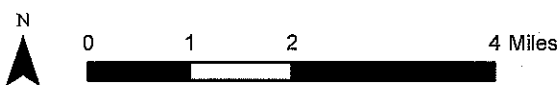


Municipio de Naguabo Risk Category III Effective Wind Speed Map (mph)

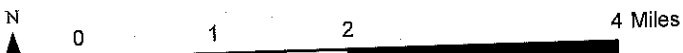
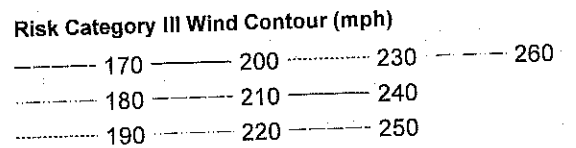
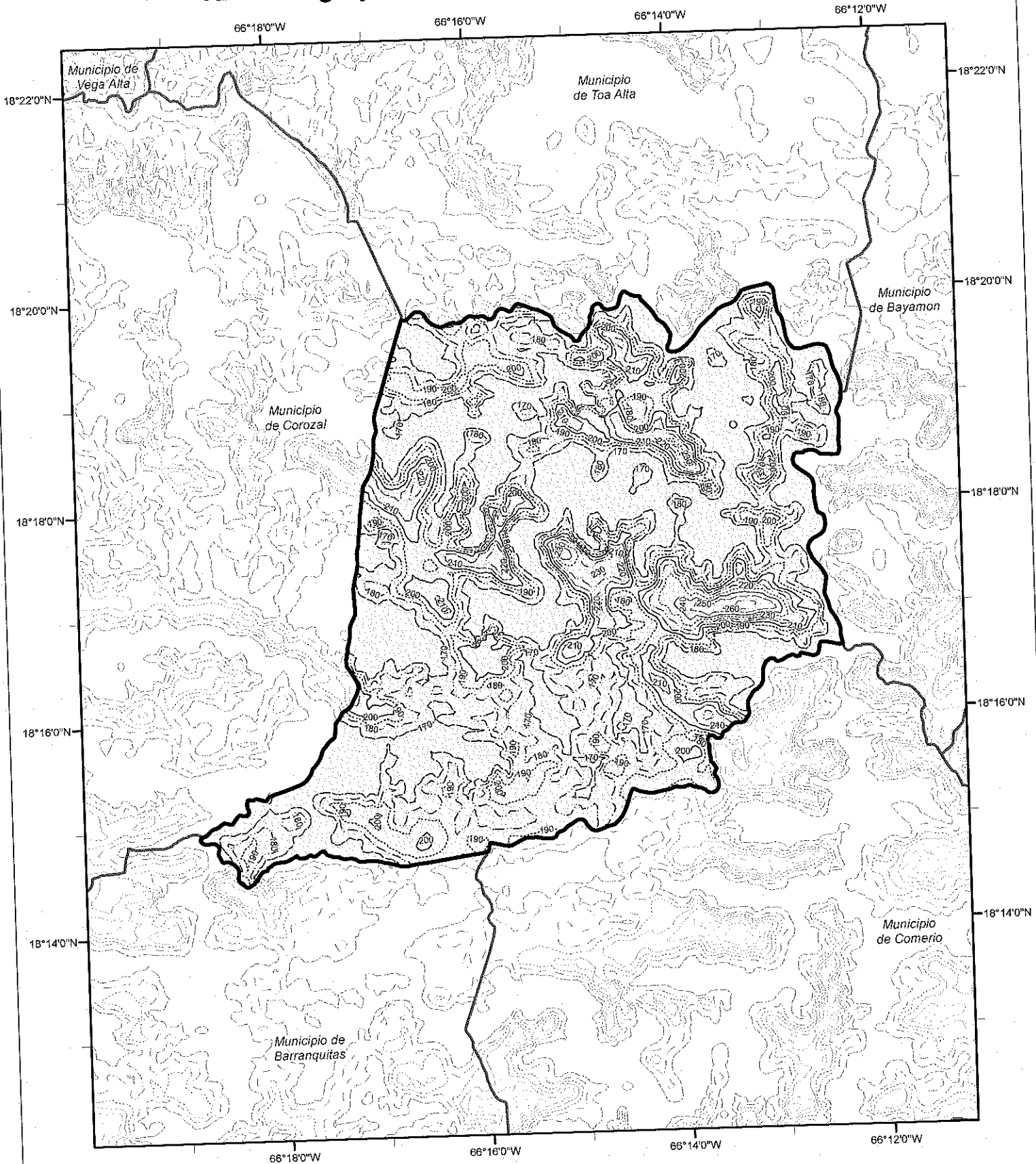


Risk Category III Wind Contour (mph)

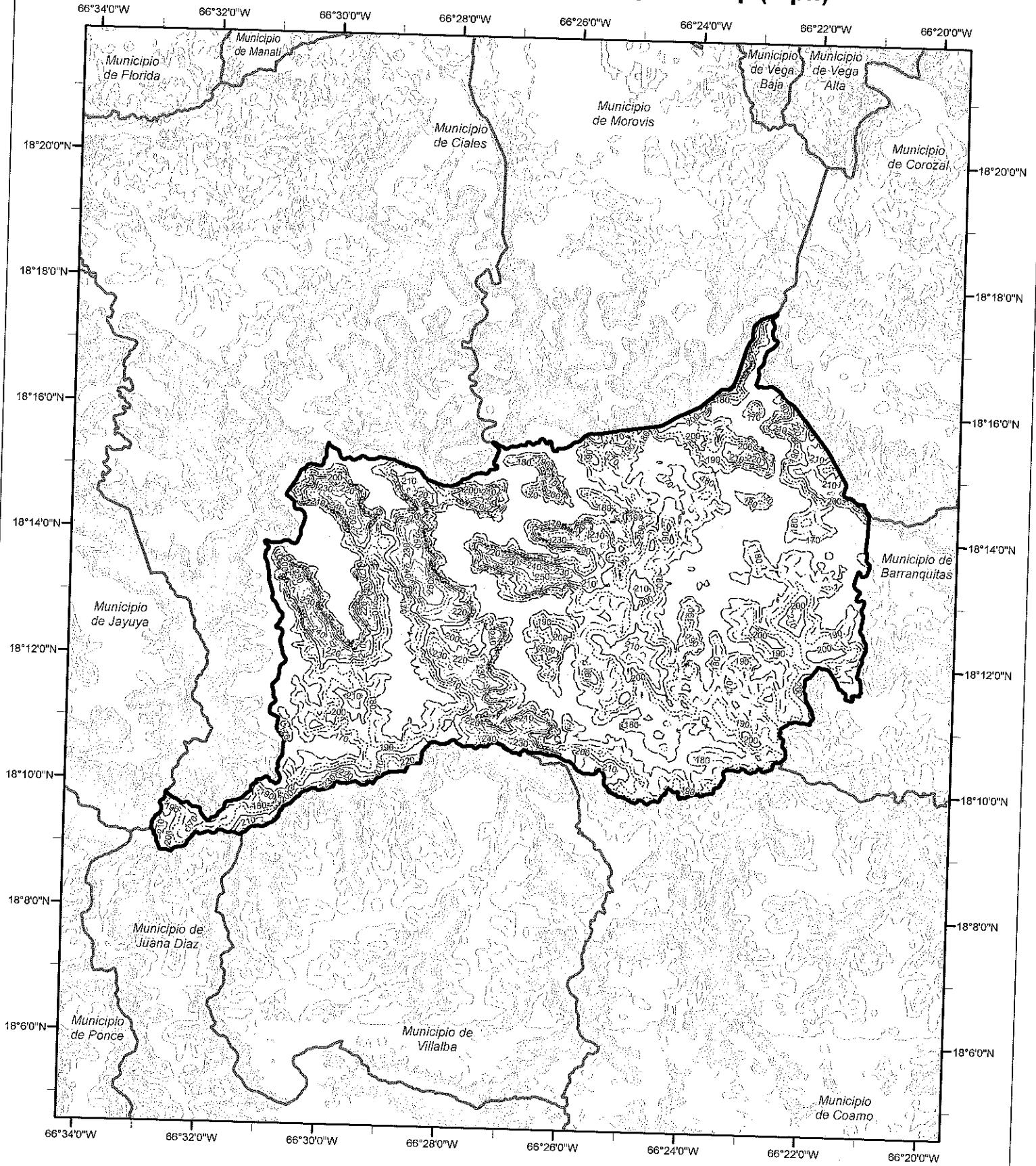
-----	180	-----	210	-----	240	-----	270
.....	190	-----	220	-----	250	-----	280
-----	200	-----	230	-----	260	-----	290
-----		-----		-----		-----	300



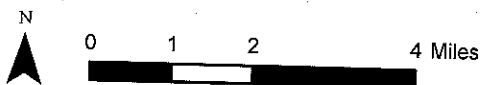
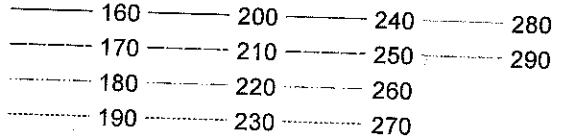
Municipio de Naranjito Risk Category III Effective Wind Speed Map (mph)



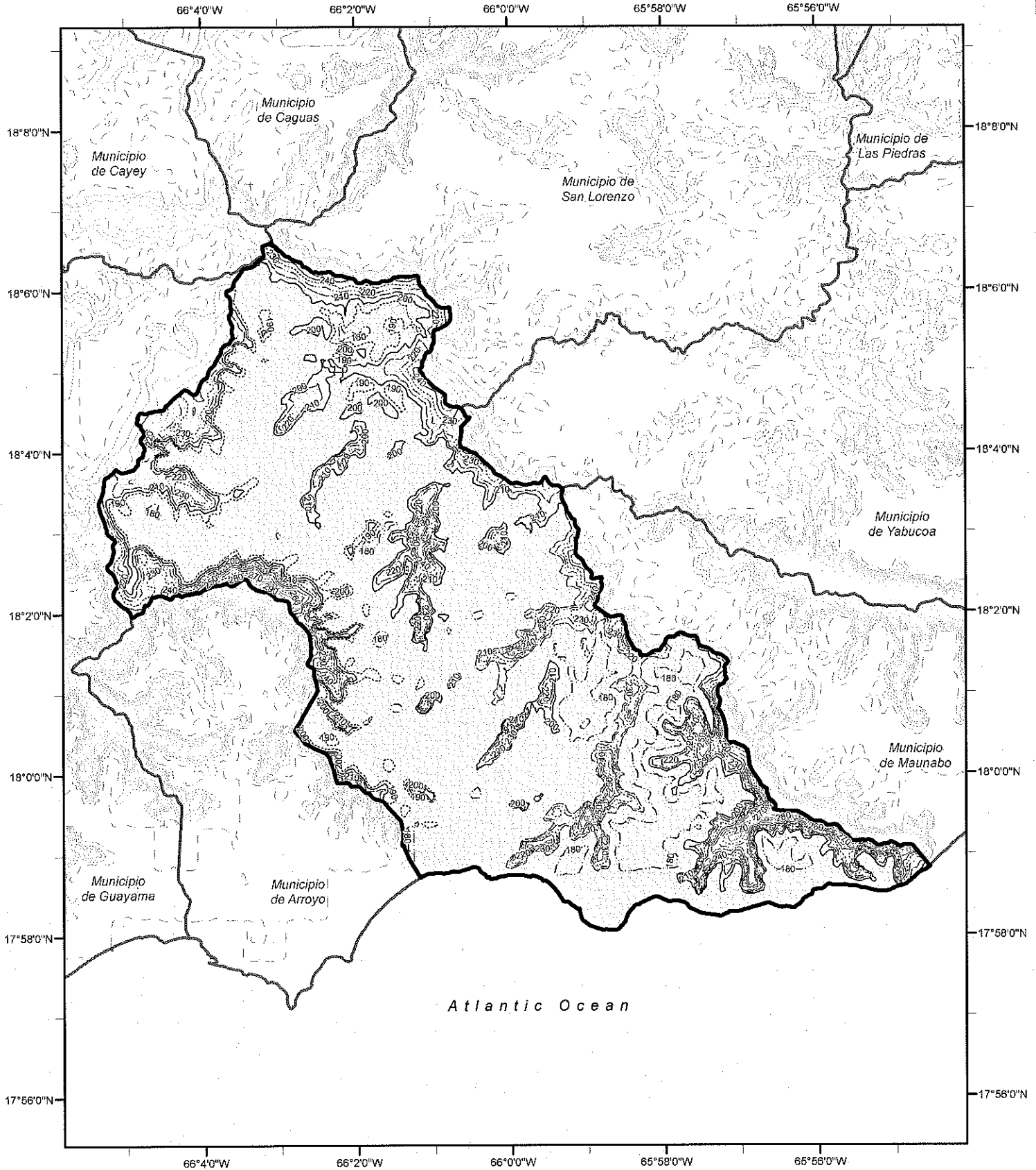
Municipio de Orocovis Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)



Municipio de Patillas Risk Category III Effective Wind Speed Map (mph)

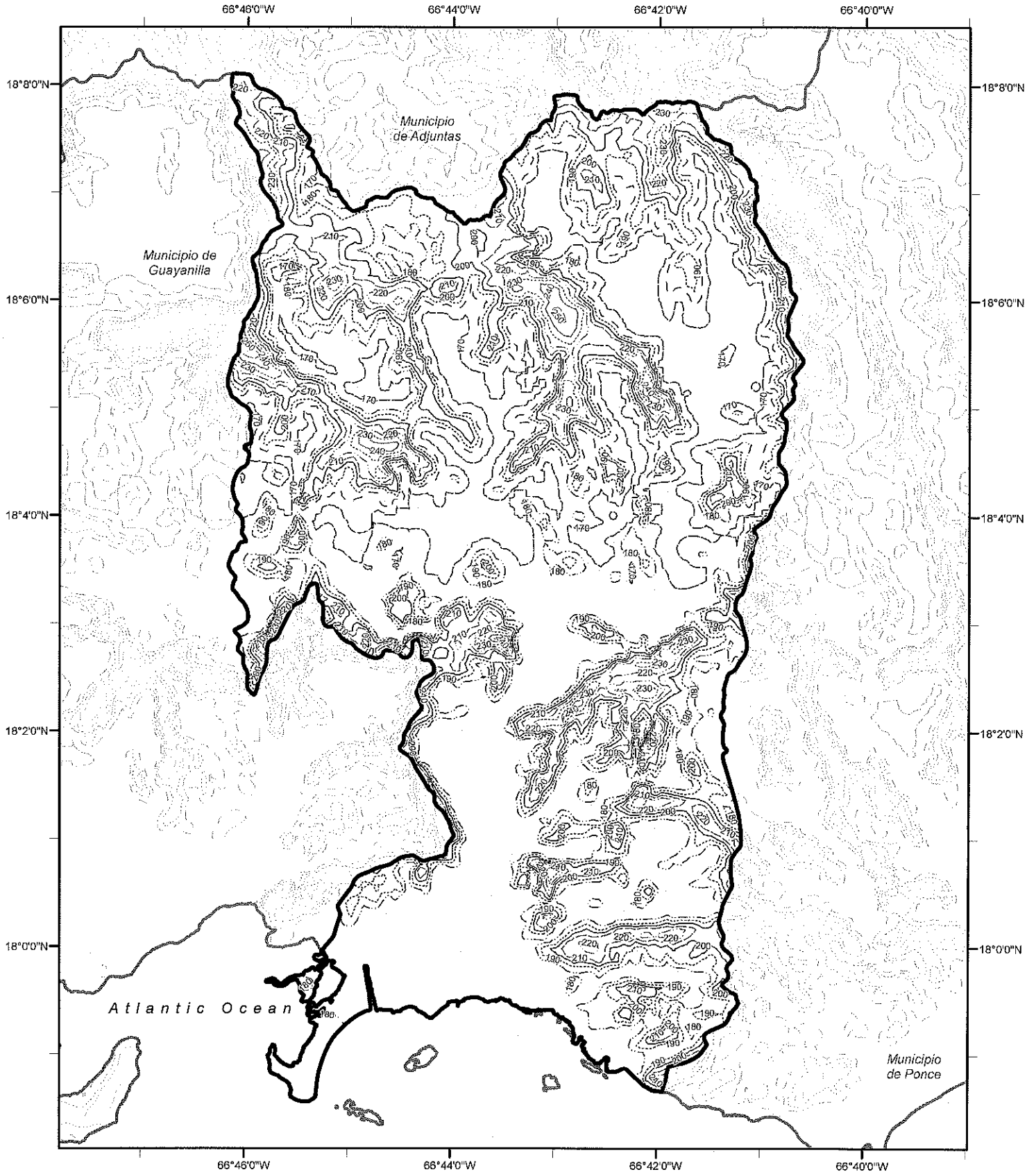


Risk Category III Wind Contour (mph)

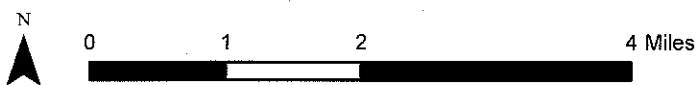
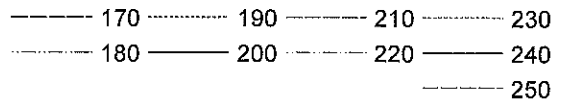
----- 170	----- 210	----- 250	----- 290
----- 180	----- 220	----- 260	----- 300
----- 190	----- 230	----- 270	
----- 200	----- 240	----- 280	



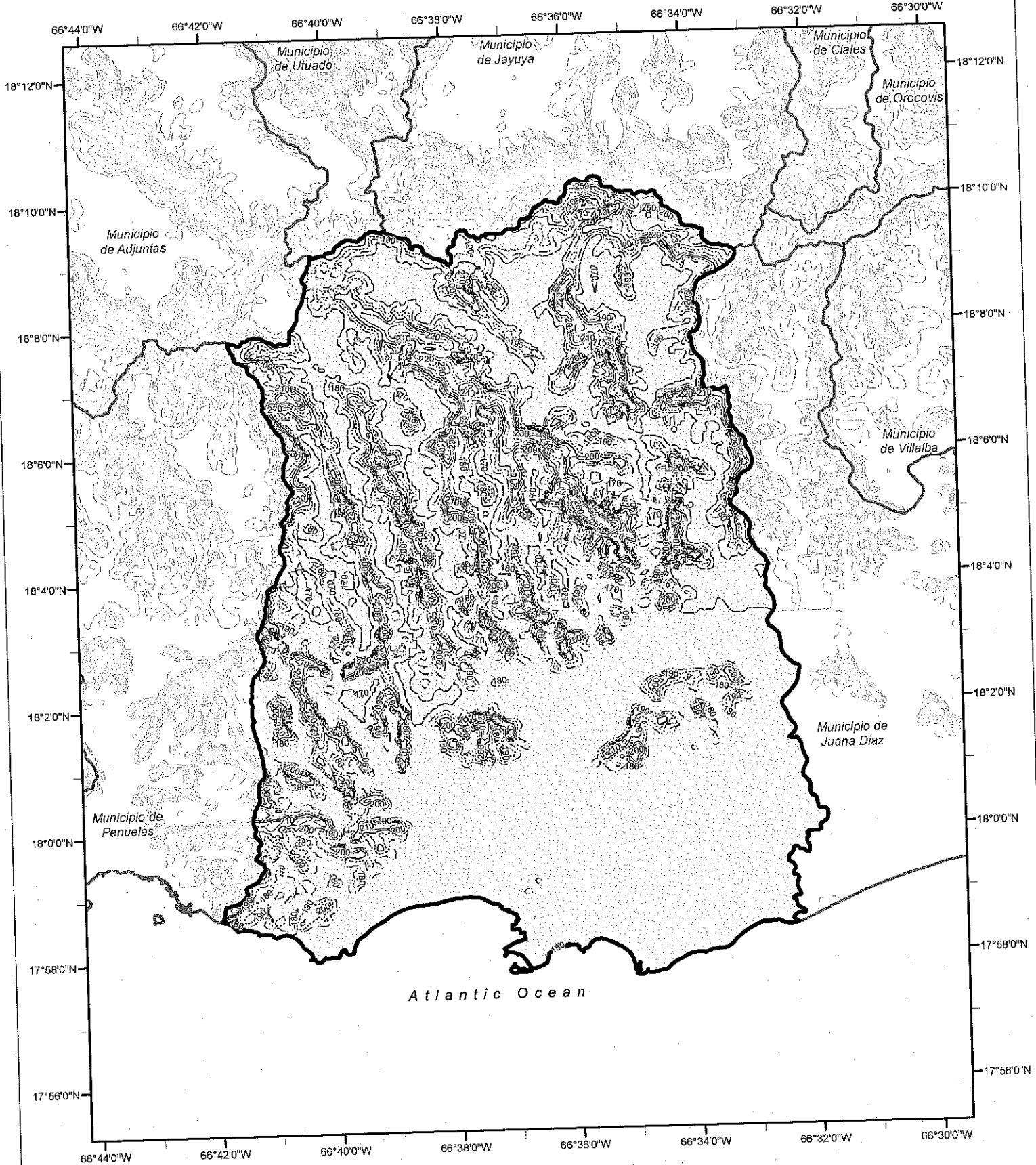
Municipio de Penuelas Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

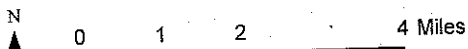


Municipio de Ponce Risk Category III Effective Wind Speed Map (mph)

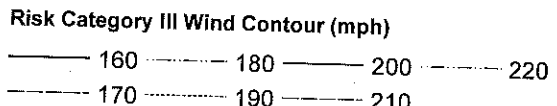
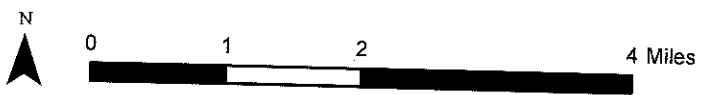
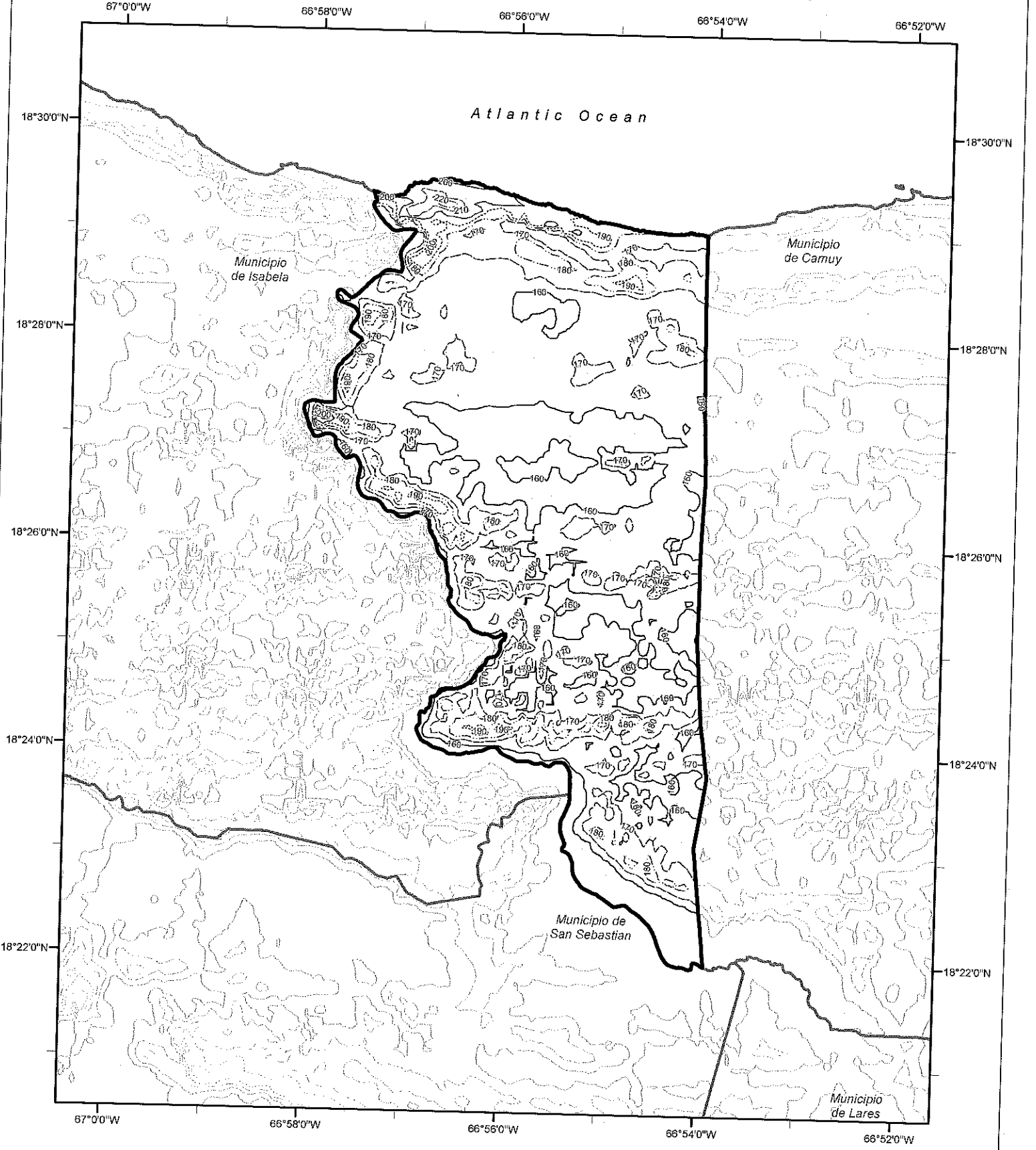


Risk Category III Wind Contour (mph)

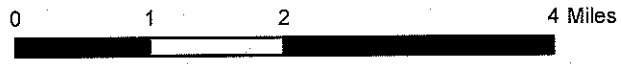
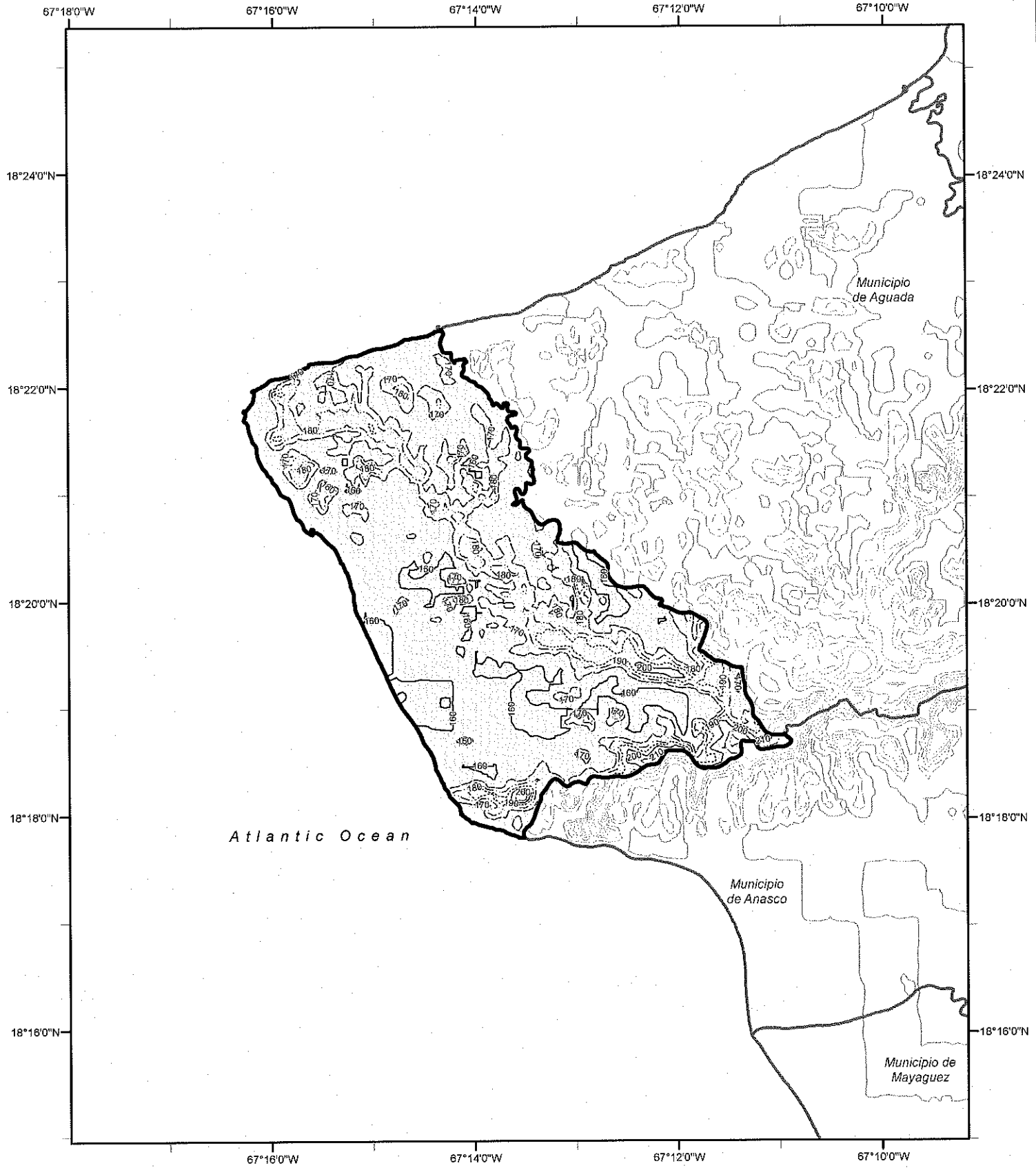
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	----- 270
----- 190	----- 220	----- 250	----- 280



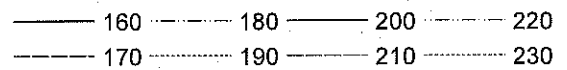
Municipio de Quebradillas Risk Category III Effective Wind Speed Map (mph)



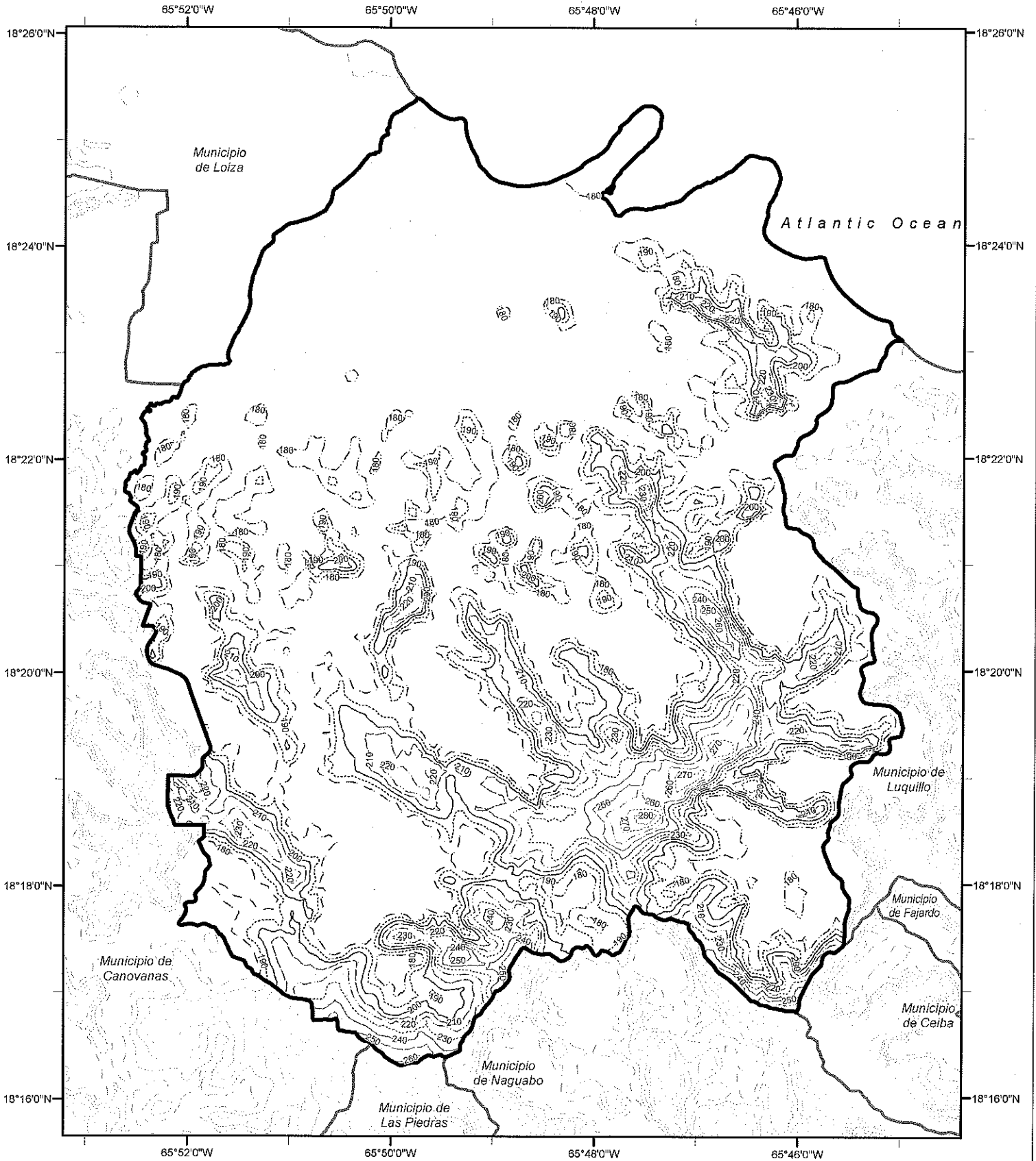
Municipio de Rincon Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

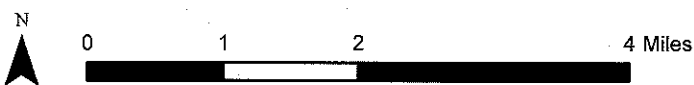


Municipio de Rio Grande Risk Category III Effective Wind Speed Map (mph)

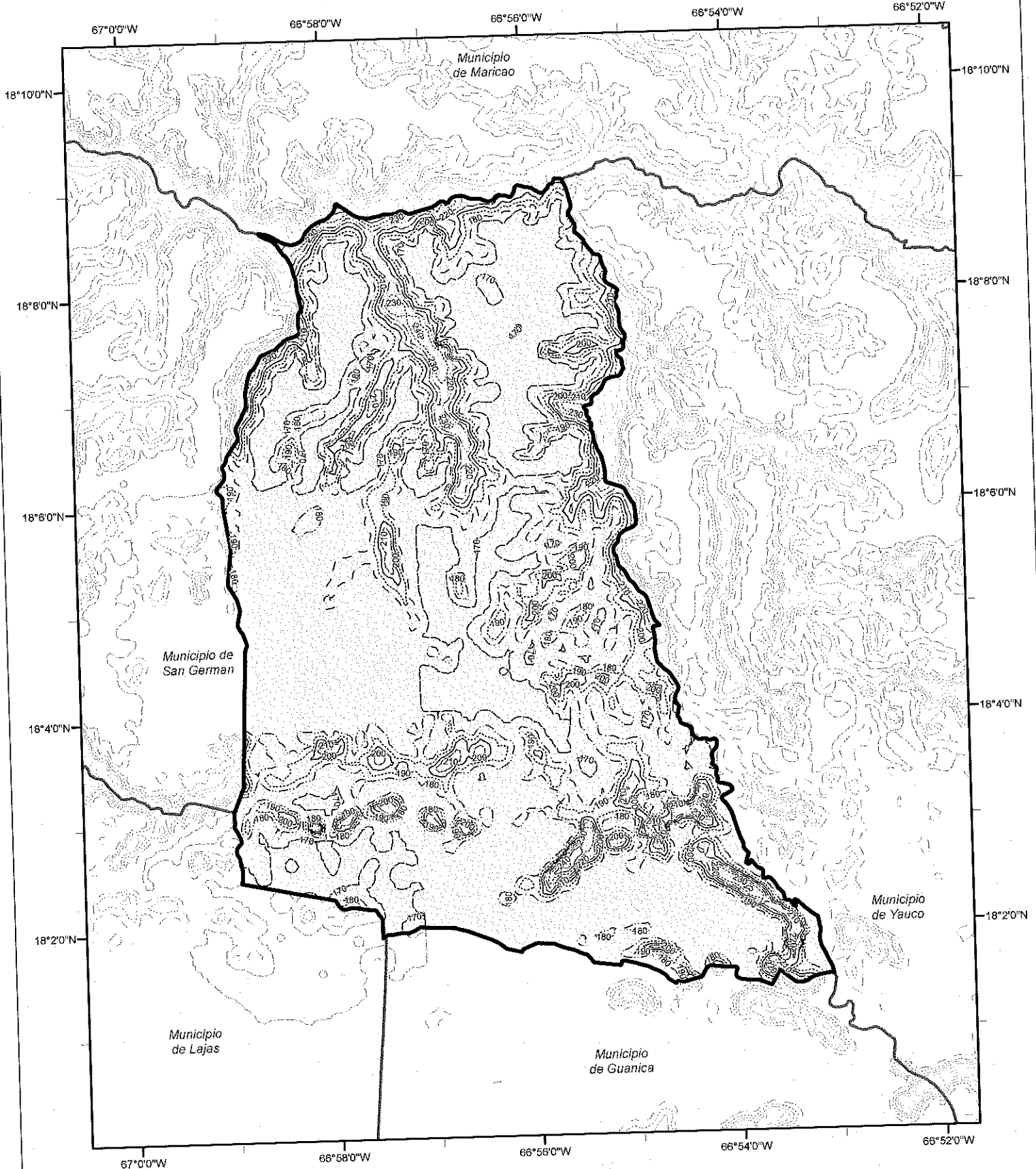


Risk Category III Wind Contour (mph)

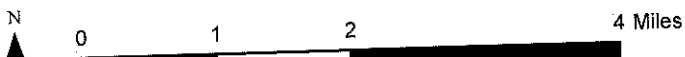
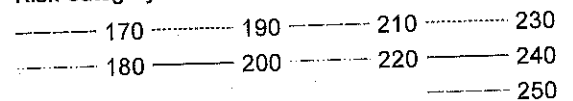
-----	170	-----	210	-----	250	-----	290
-----	180	-----	220	-----	260	-----	300
-----	190	-----	230	-----	270		
-----	200	-----	240	-----	280		



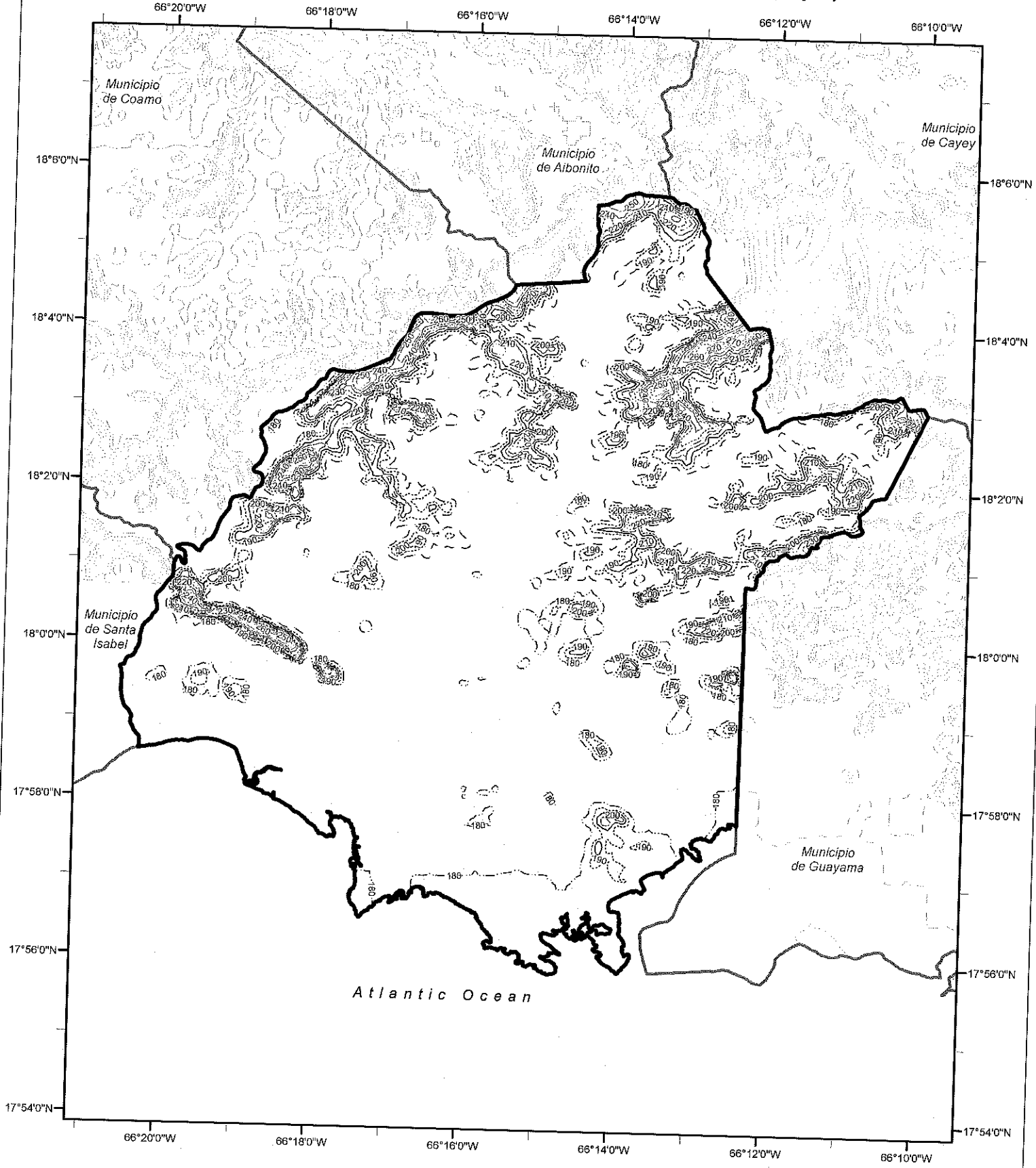
Municipio de Sabana Grande Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

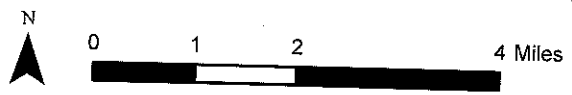


Municipio de Salinas Risk Category III Effective Wind Speed Map (mph)

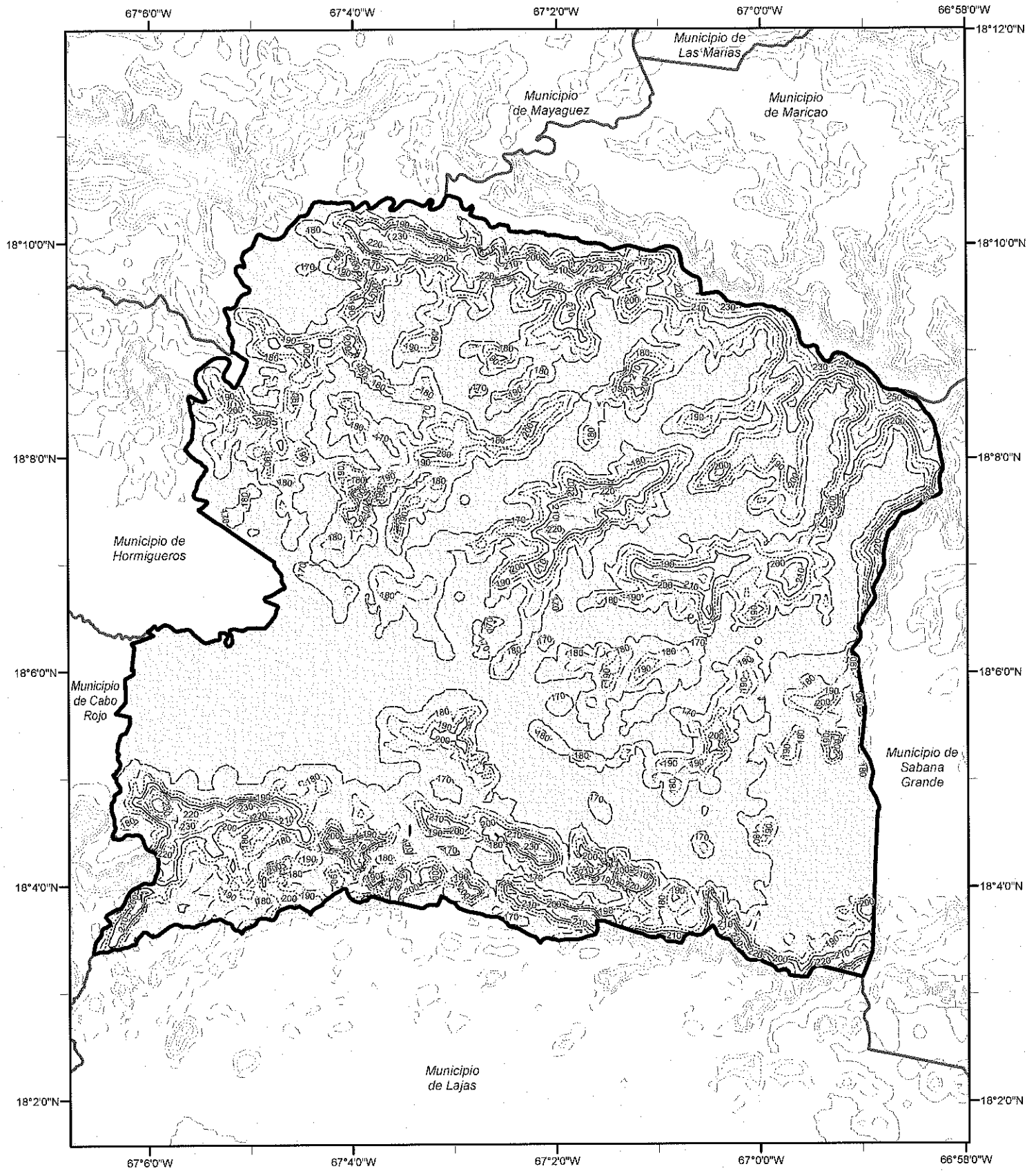


Risk Category III Wind Contour (mph)

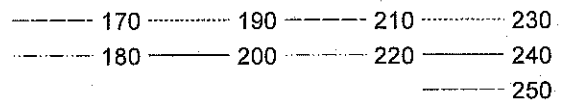
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	----- 270
----- 190	----- 220	----- 250	----- 280



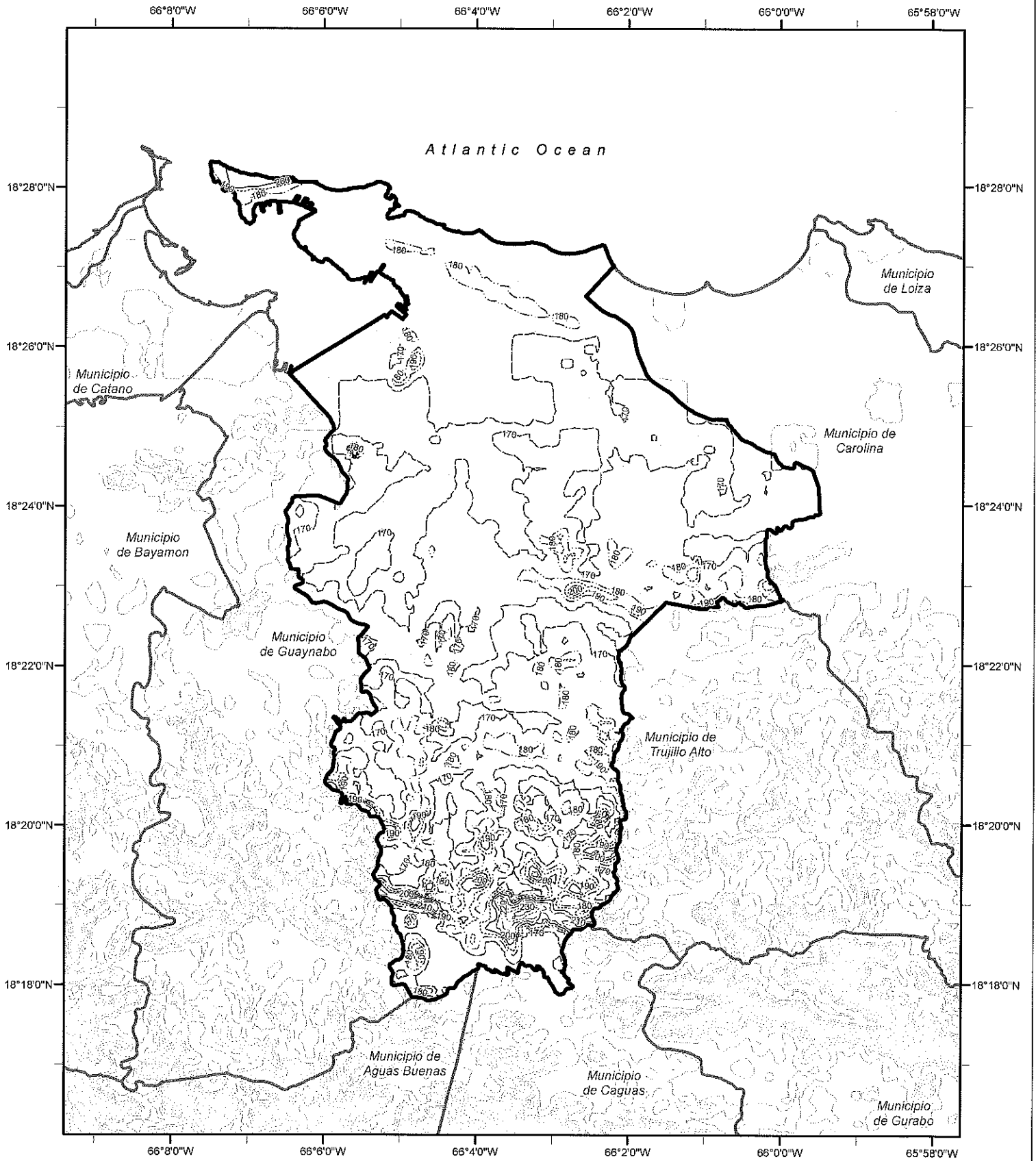
Municipio de San German Risk Category III Effective Wind Speed Map (mph)



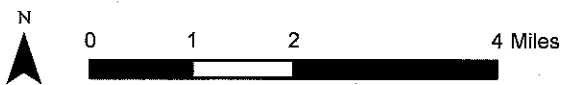
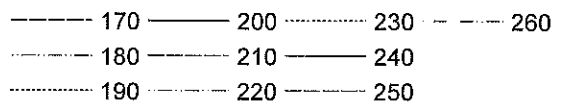
Risk Category III Wind Contour (mph)



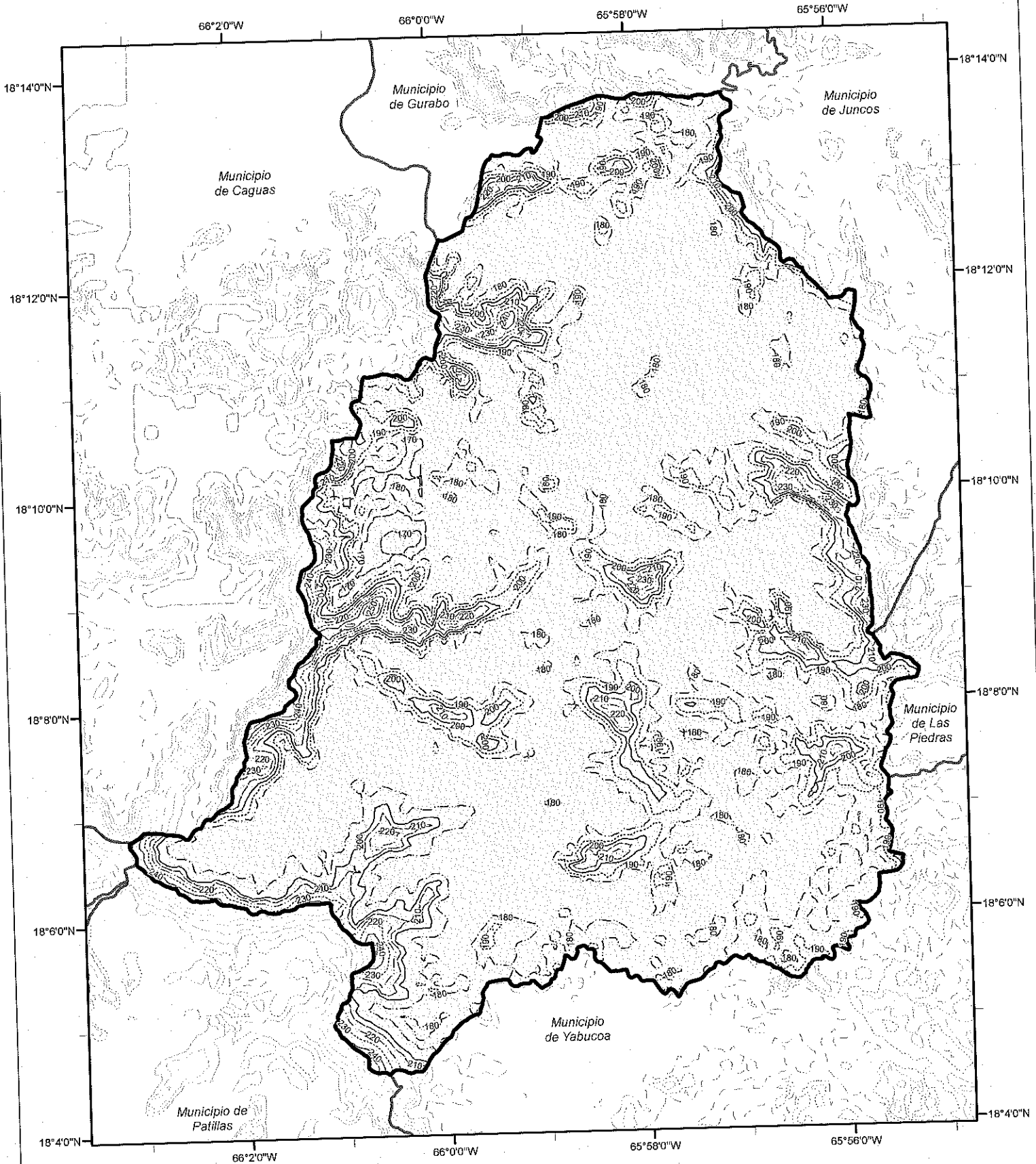
Municipio de San Juan Risk Category III Effective Wind Speed Map (mph)



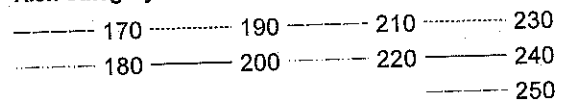
Risk Category III Wind Contour (mph)



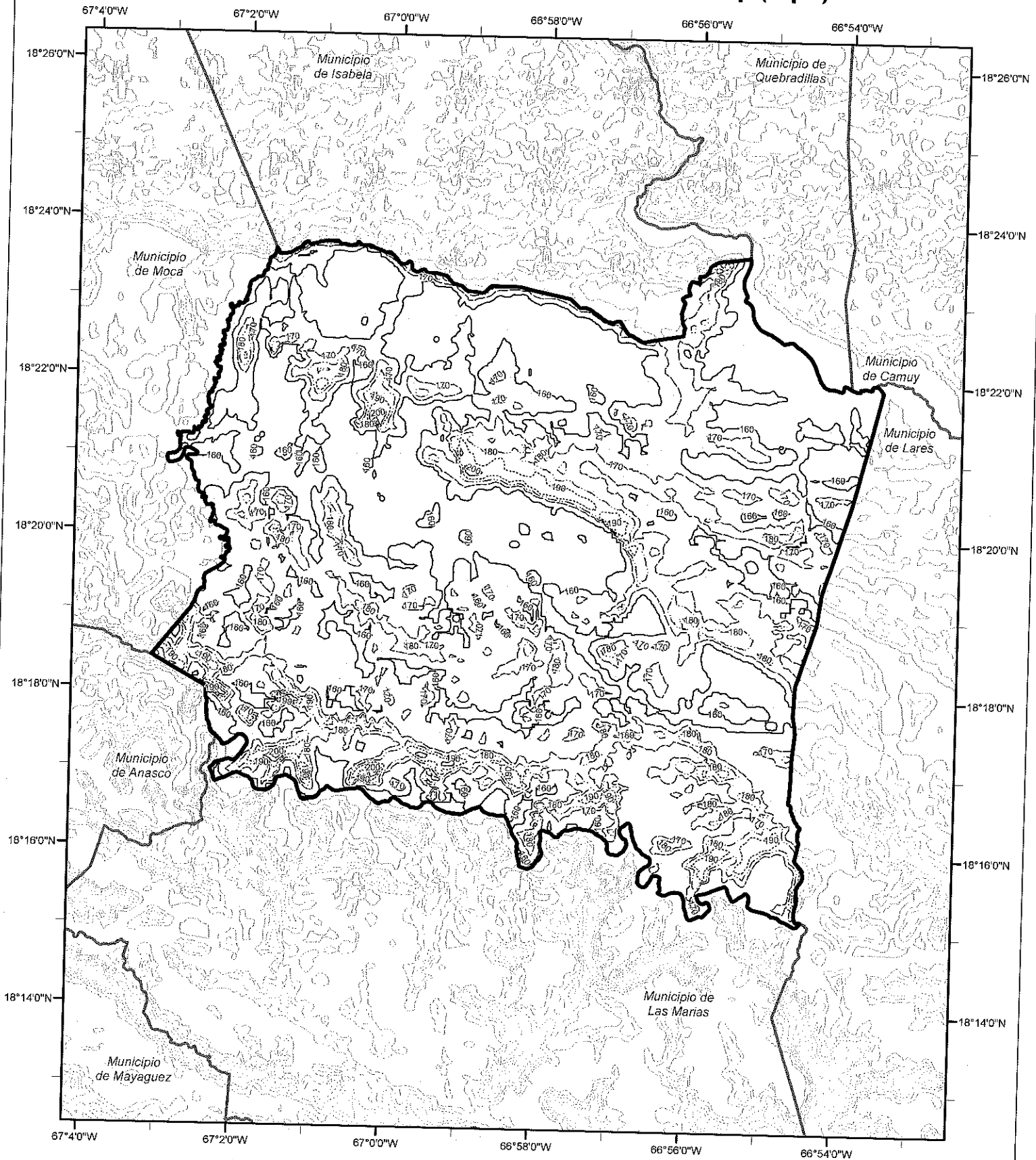
Municipio de San Lorenzo Risk Category III Effective Wind Speed Map (mph)



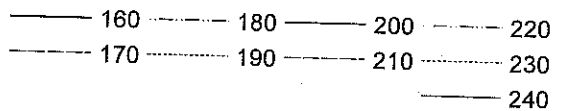
Risk Category III Wind Contour (mph)



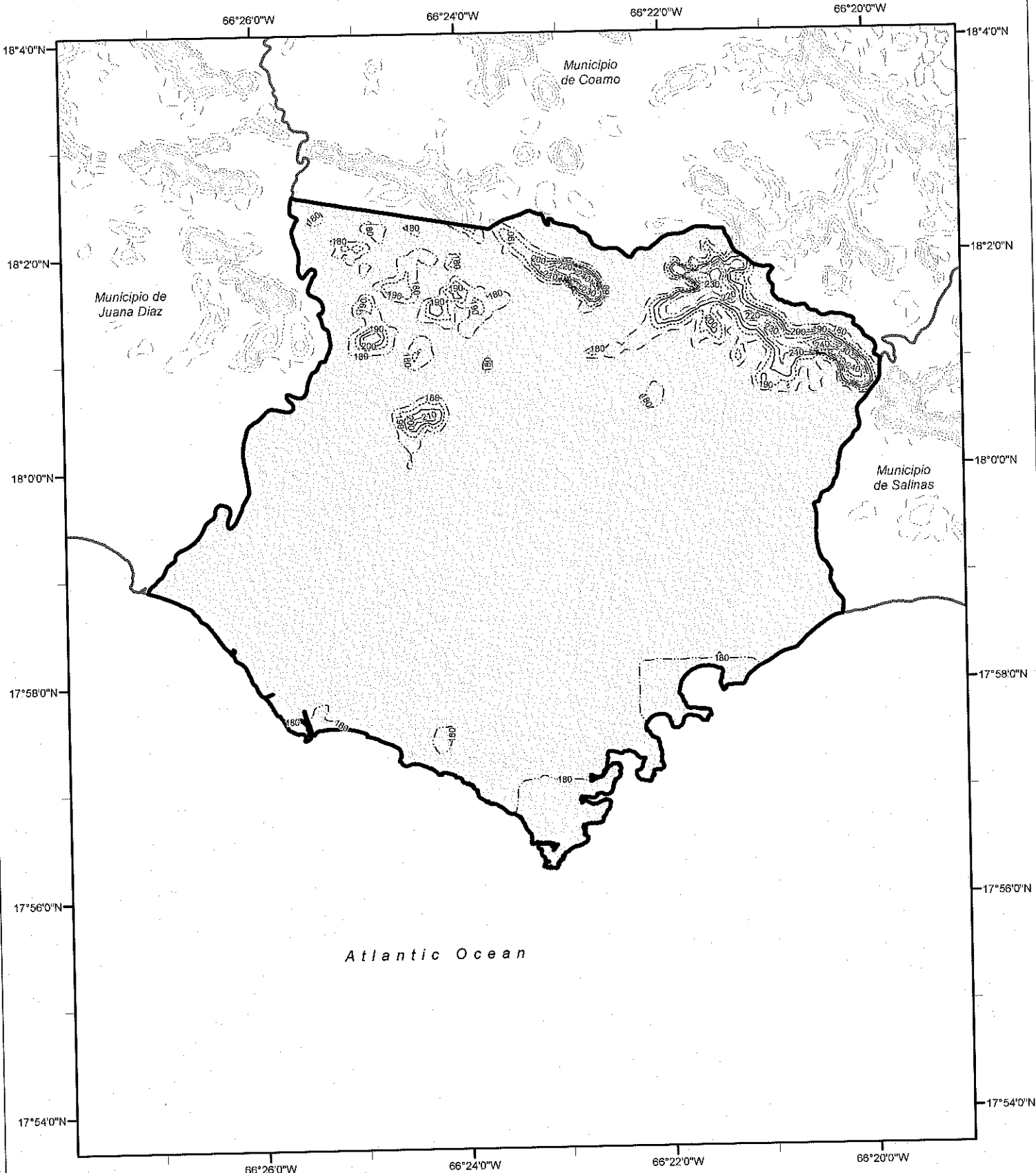
Municipio de San Sebastian Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

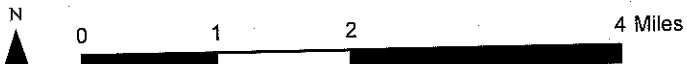


Municipio de Santa Isabel Risk Category III Effective Wind Speed Map (mph)

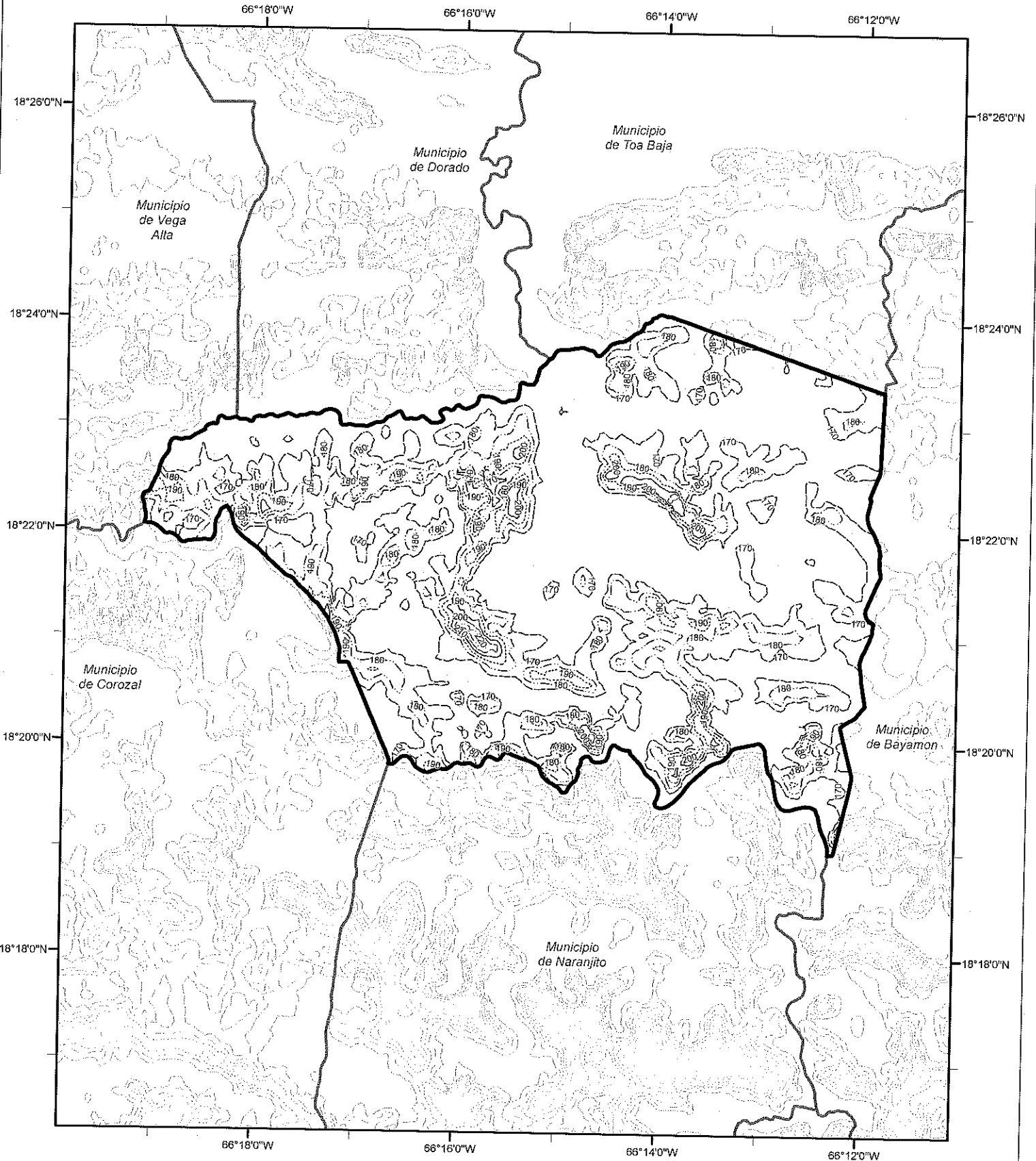


Risk Category III Wind Contour (mph)

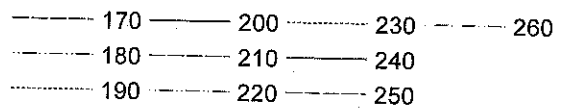
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	
----- 190	----- 220	----- 250	



Municipio de Toa Alta Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)



Municipio de Toa Baja Risk Category III Effective Wind Speed Map (mph)

66°16'0"W 66°14'0"W 66°12'0"W 66°10'0"W 66°8'0"W

18°30'0"N

18°30'0"N

Atlantic Ocean

18°28'0"N

18°28'0"N

Municipio de Dorado

Municipio de Catano

18°26'0"N

18°26'0"N

18°24'0"N

18°24'0"N

Municipio de Toa Alta

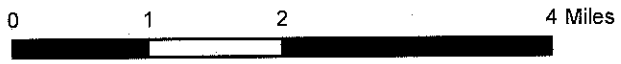
Municipio de Bayamon

Municipio de Guaynabo

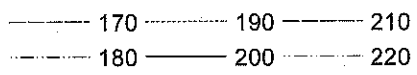
18°22'0"N

18°22'0"N

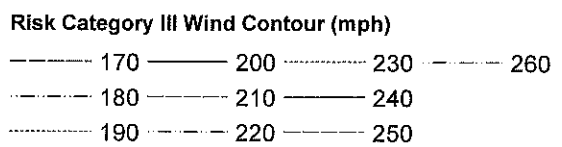
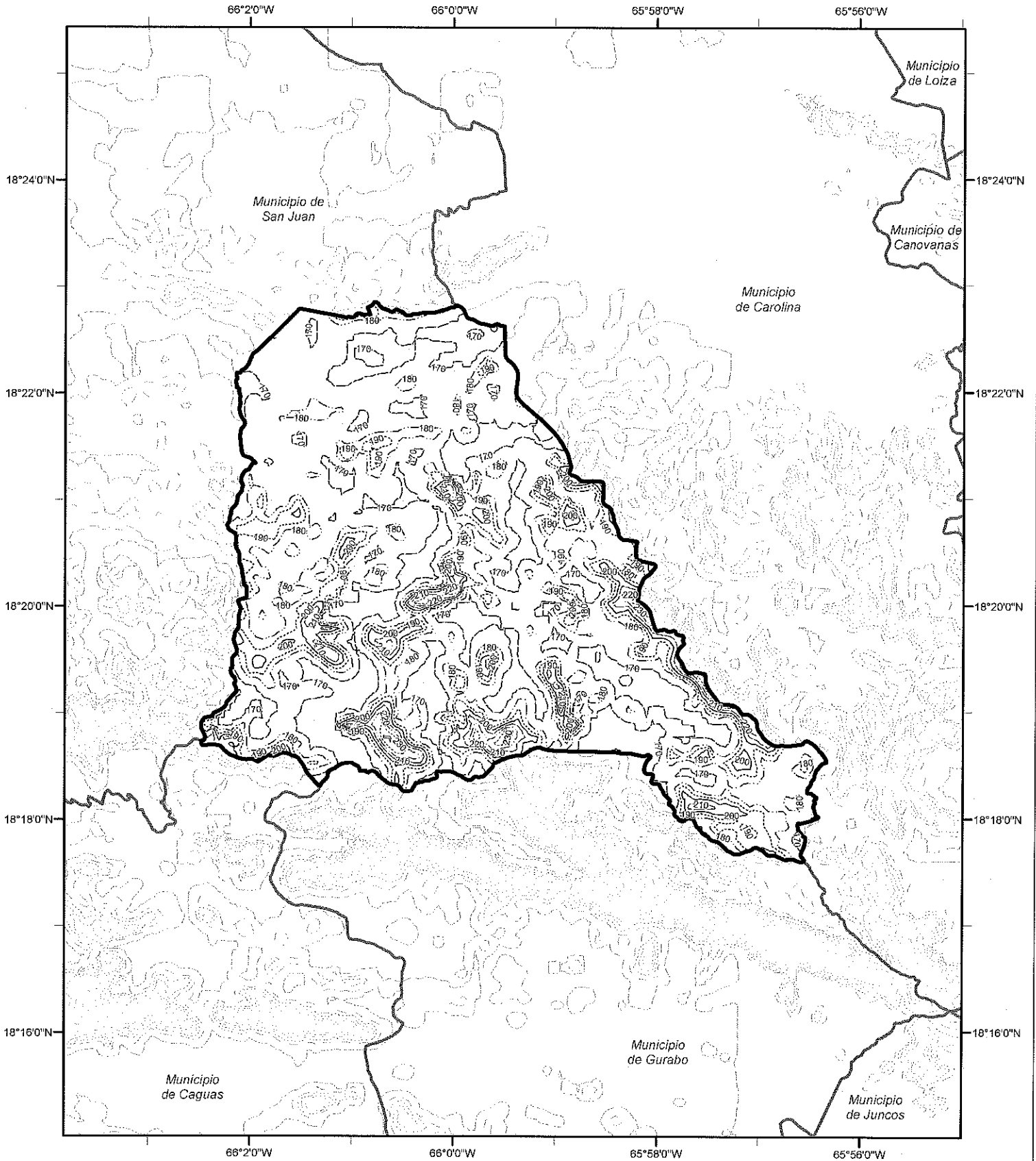
66°16'0"W 66°14'0"W 66°12'0"W 66°10'0"W 66°8'0"W



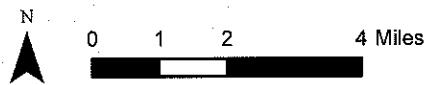
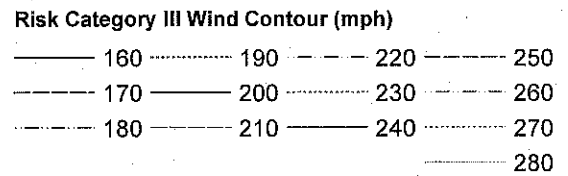
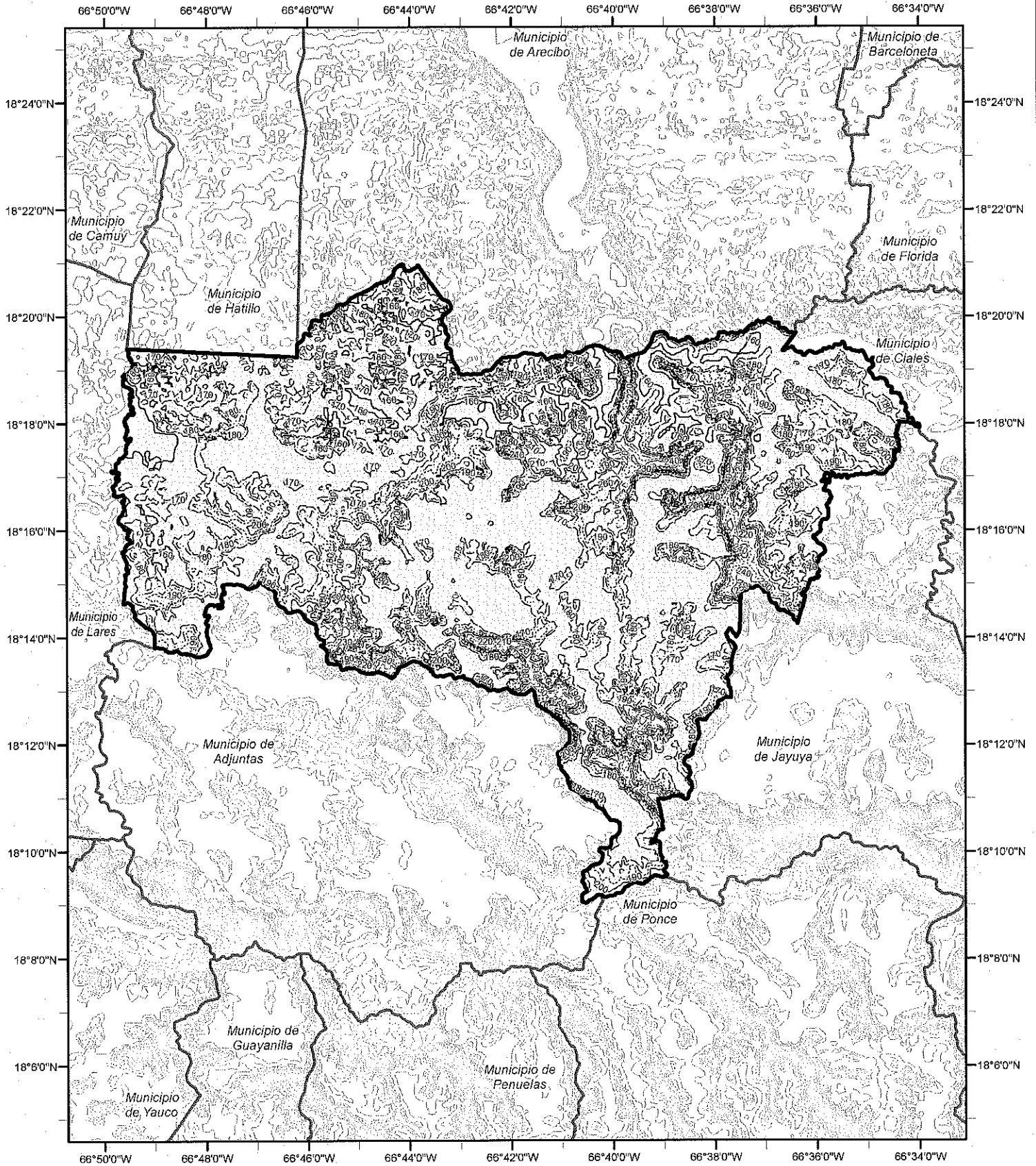
Risk Category III Wind Contour (mph)



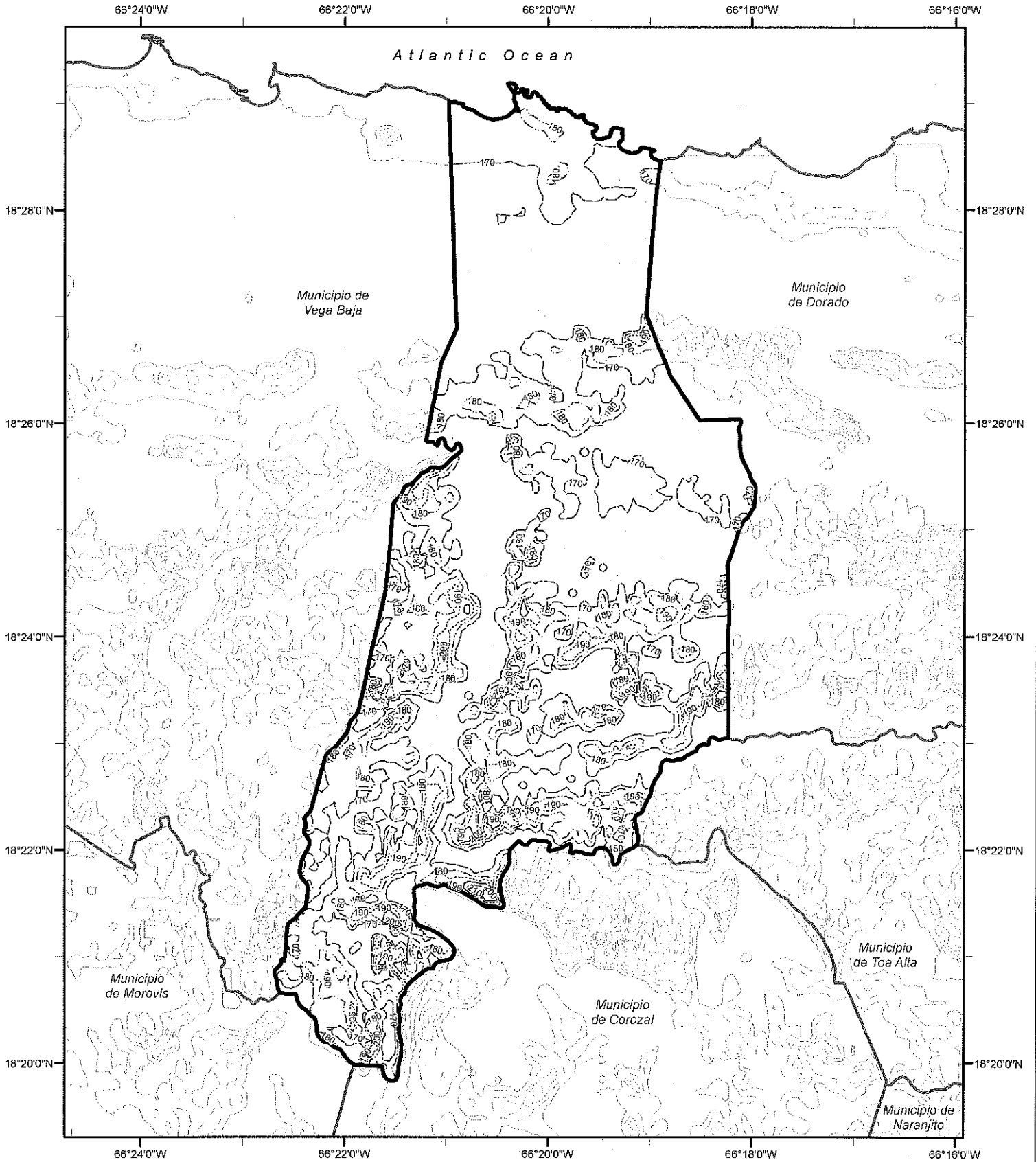
Municipio de Trujillo Alto Risk Category III Effective Wind Speed Map (mph)



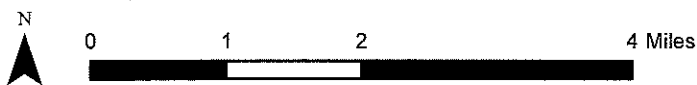
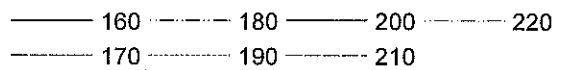
Municipio de Utuado Risk Category III Effective Wind Speed Map (mph)



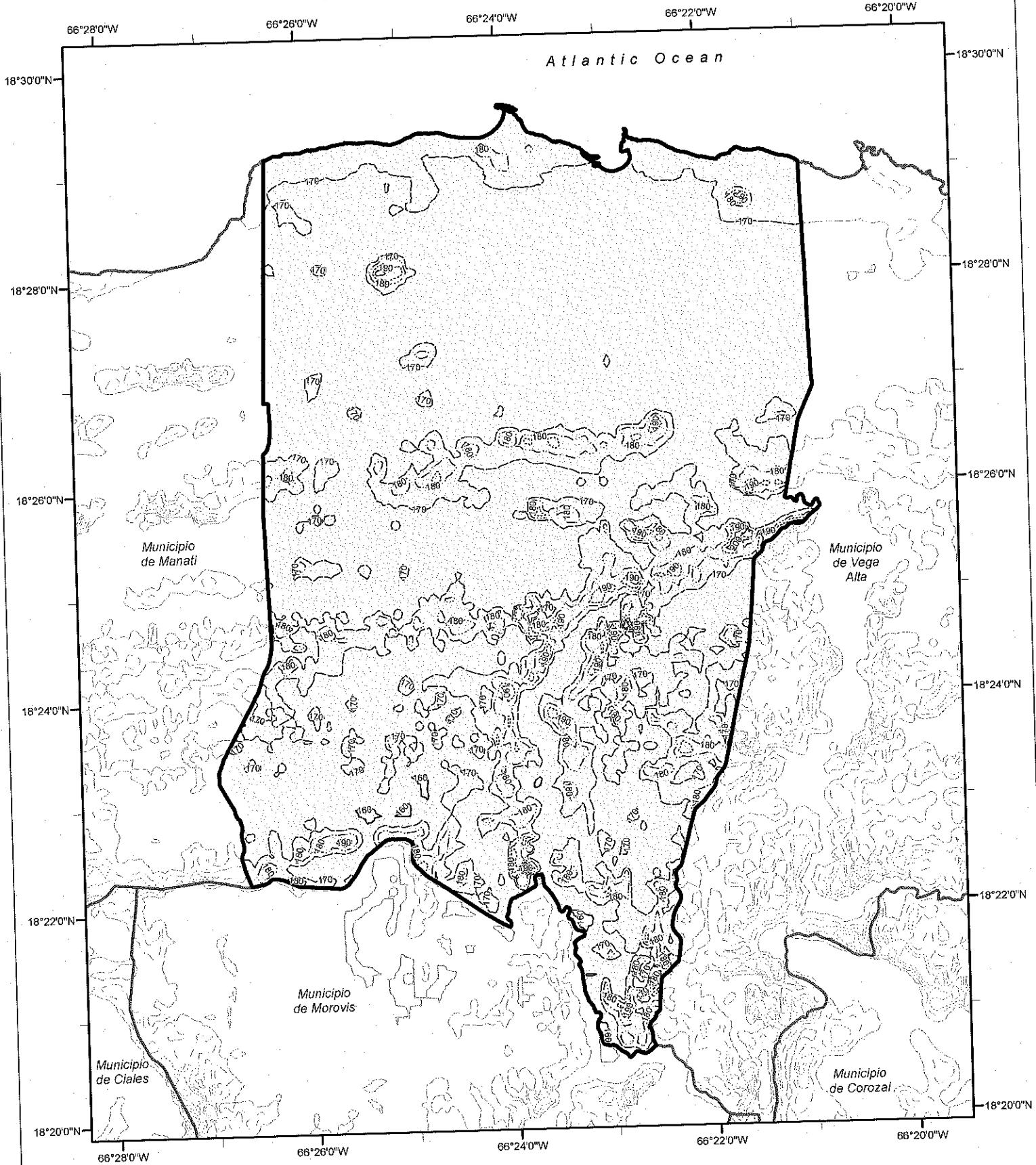
Municipio de Vega Alta Risk Category III Effective Wind Speed Map (mph)



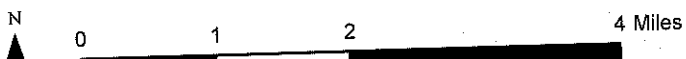
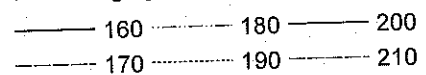
Risk Category III Wind Contour (mph)



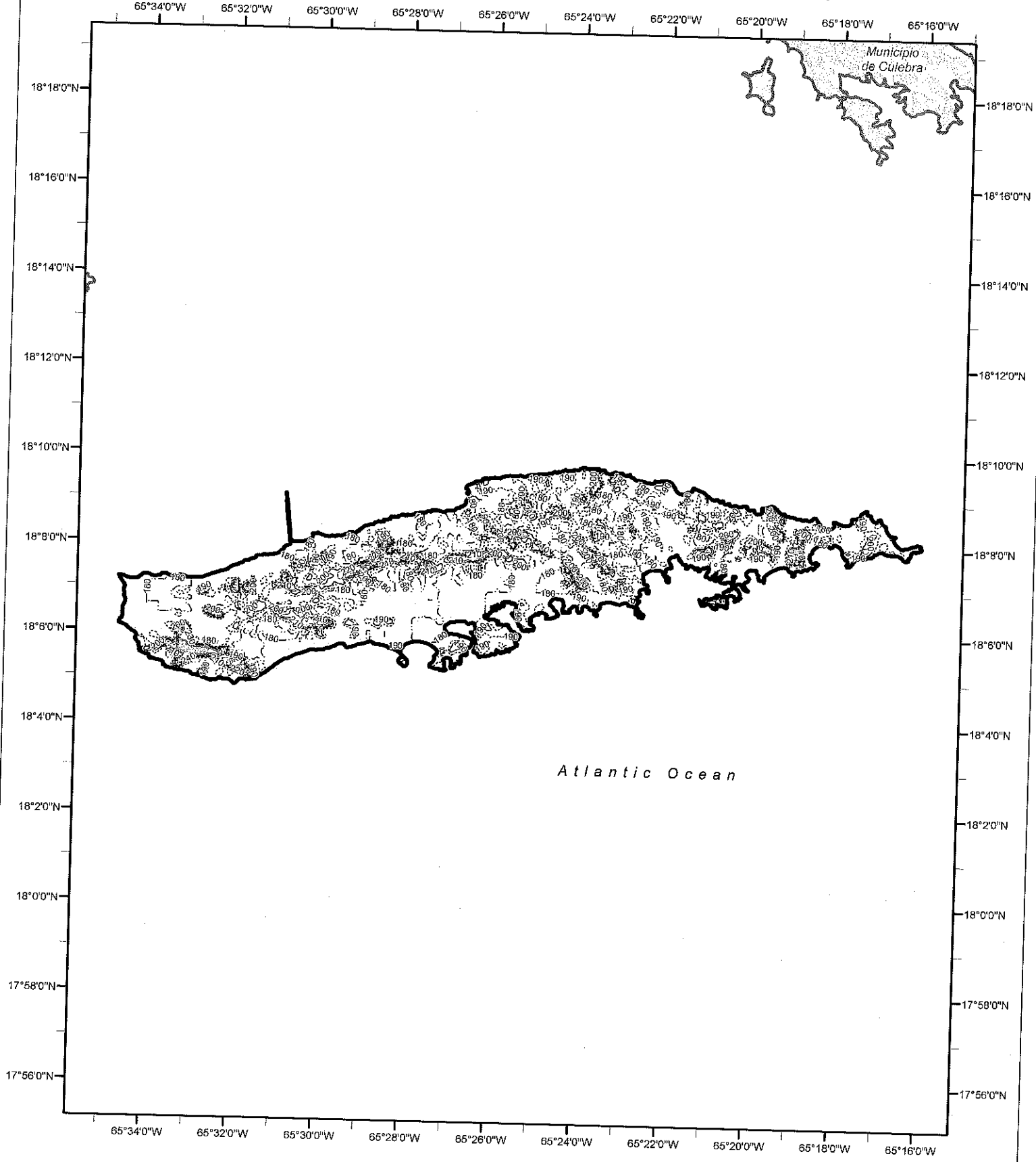
Municipio de Vega Baja Risk Category III Effective Wind Speed Map (mph)



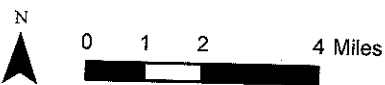
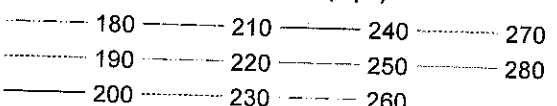
Risk Category III Wind Contour (mph)



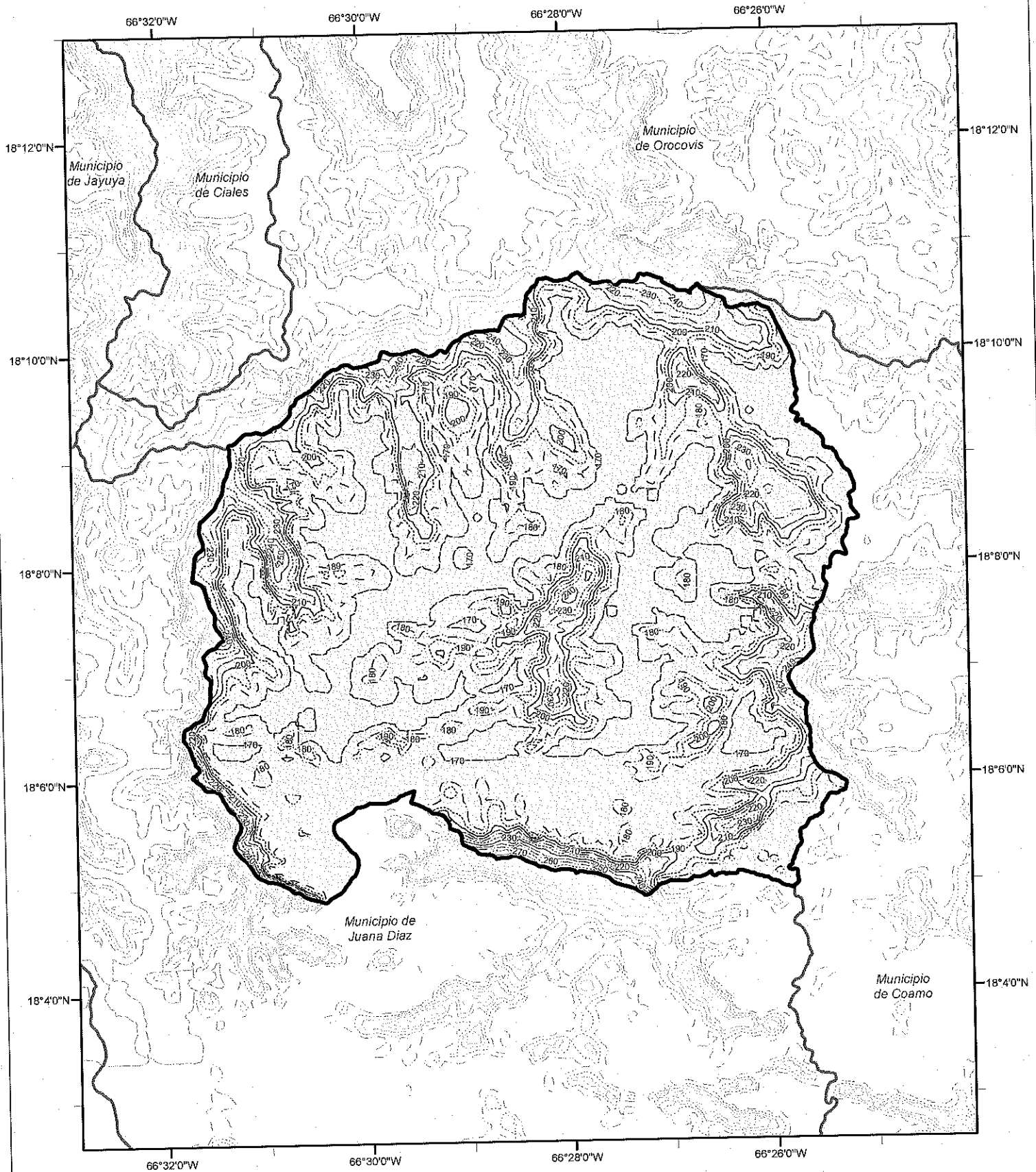
Municipio de Vieques Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

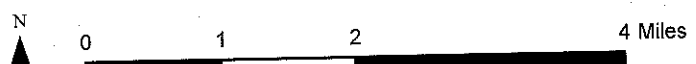


Municipio de Villalba Risk Category III Effective Wind Speed Map (mph)

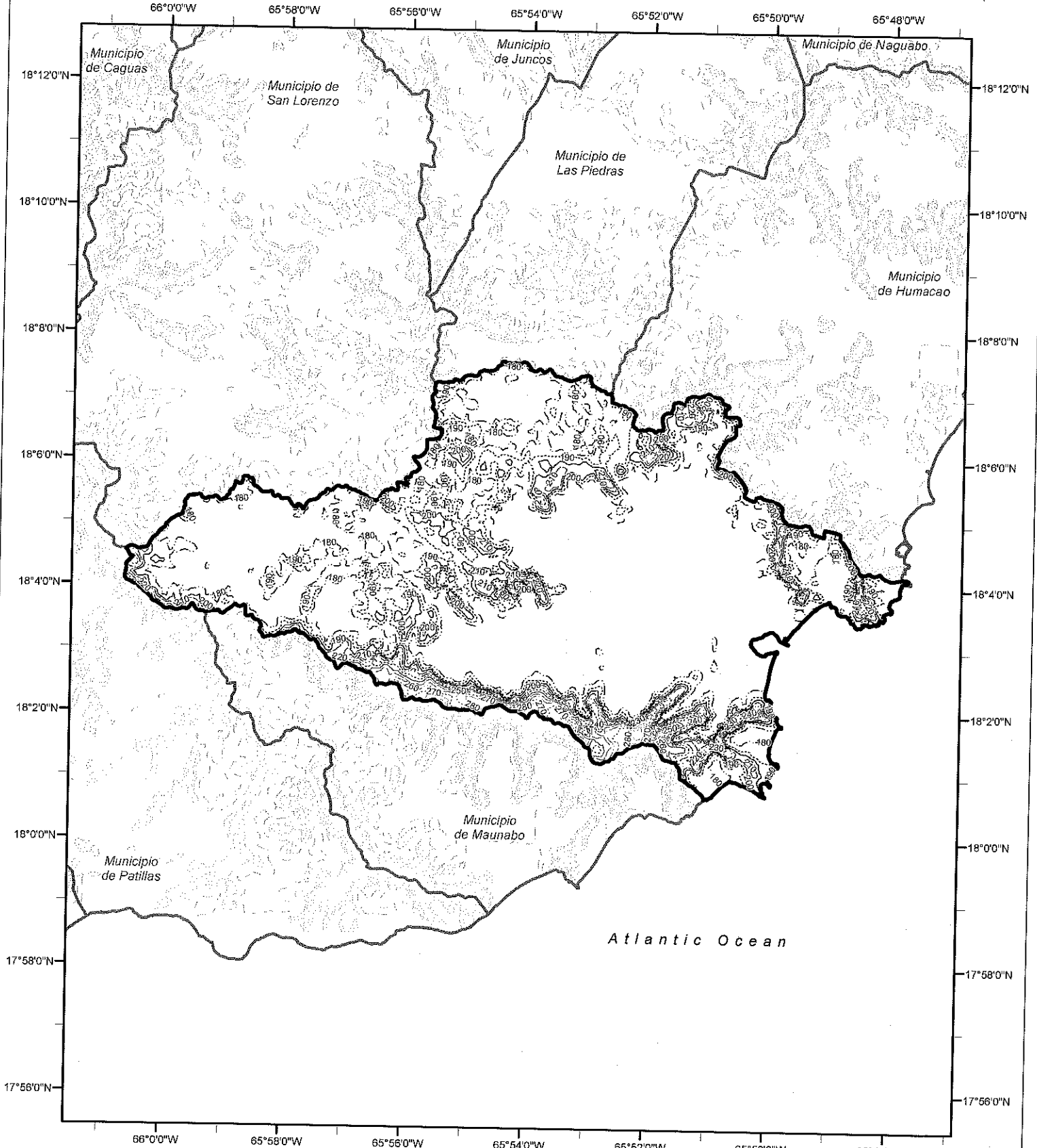


Risk Category III Wind Contour (mph)

-----	170	-----	200	.....	230	- - - -	260
-----	180	-----	210	.....	240	.....	270
.....	190	-----	220	-----	250	-----	280
						-----	290

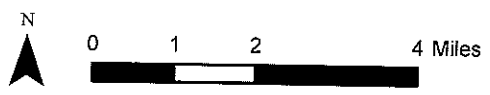


Municipio de Yabucoa Risk Category III Effective Wind Speed Map (mph)



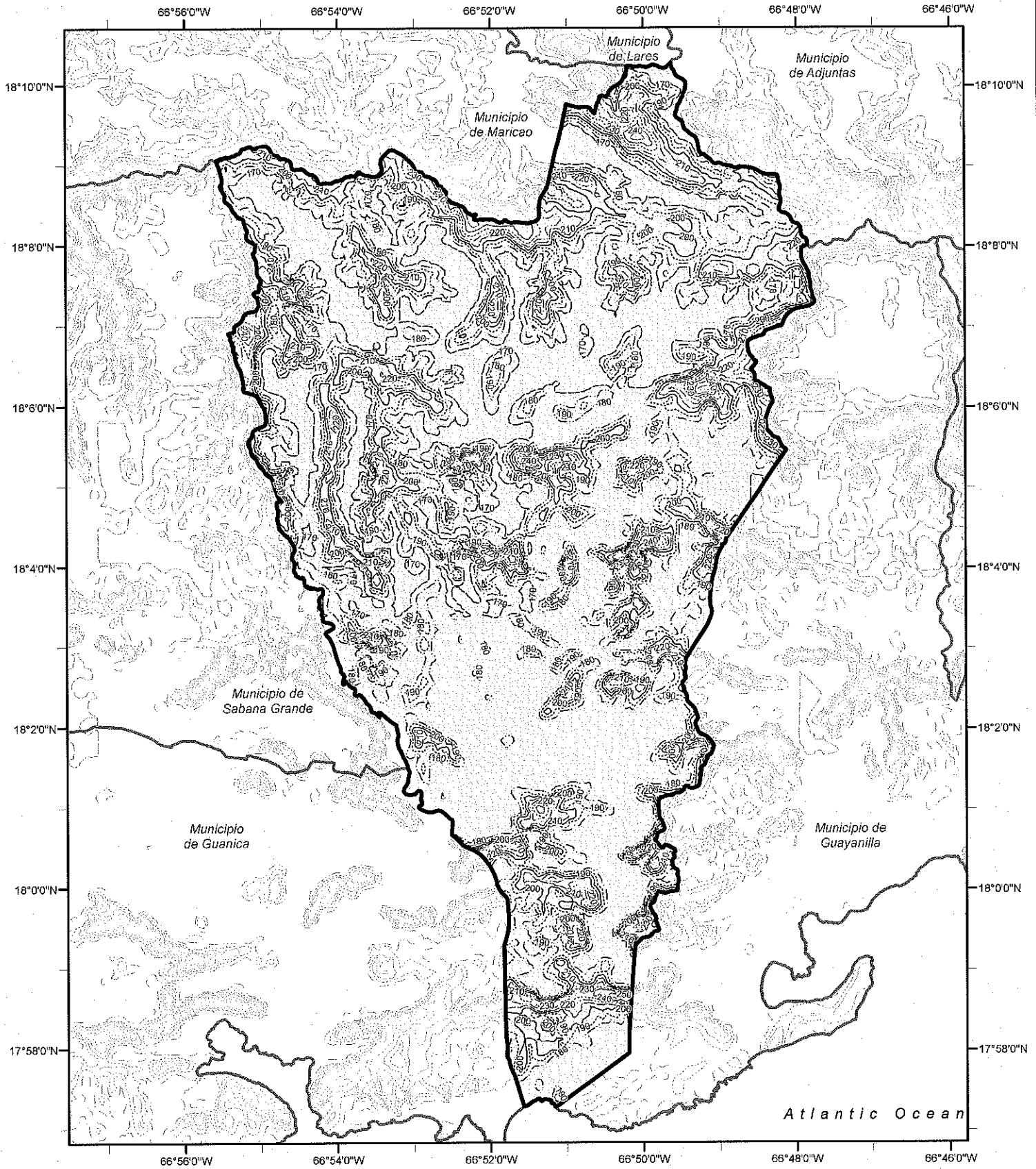
Risk Category III Wind Contour (mph)

-----	170	-----	210	-----	250	-----	290
-----	180	-----	220	-----	260	-----	300
-----	190	-----	230	-----	270	-----	
-----	200	-----	240	-----	280	-----	



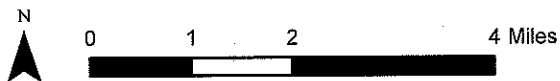
Municipio de Yauco

Risk Category III Effective Wind Speed Map (mph)

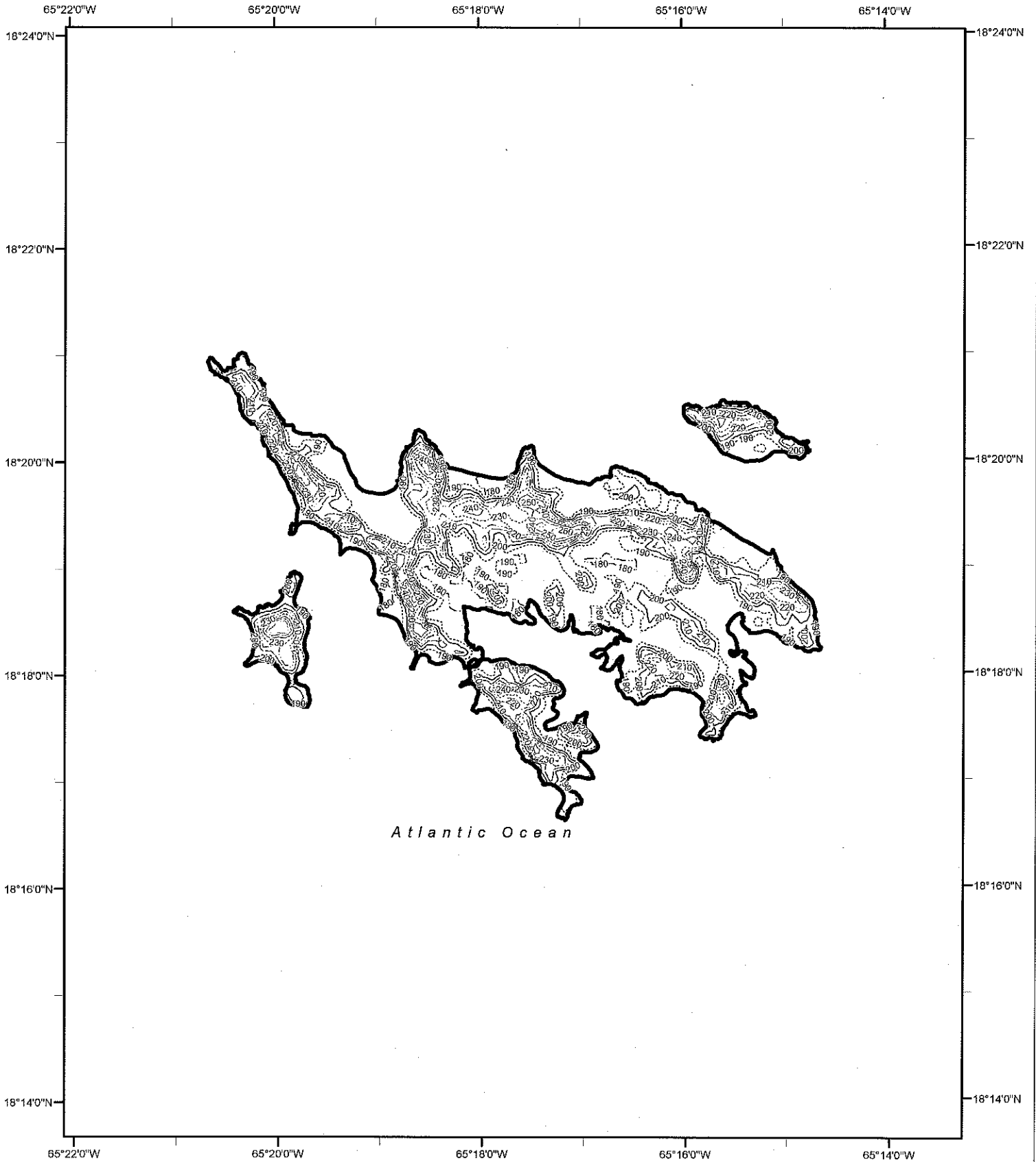


Risk Category III Wind Contour (mph)

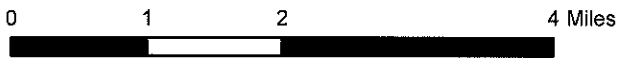
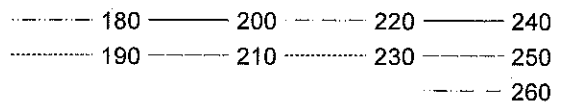
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	----- 270
----- 190	----- 220	----- 250	



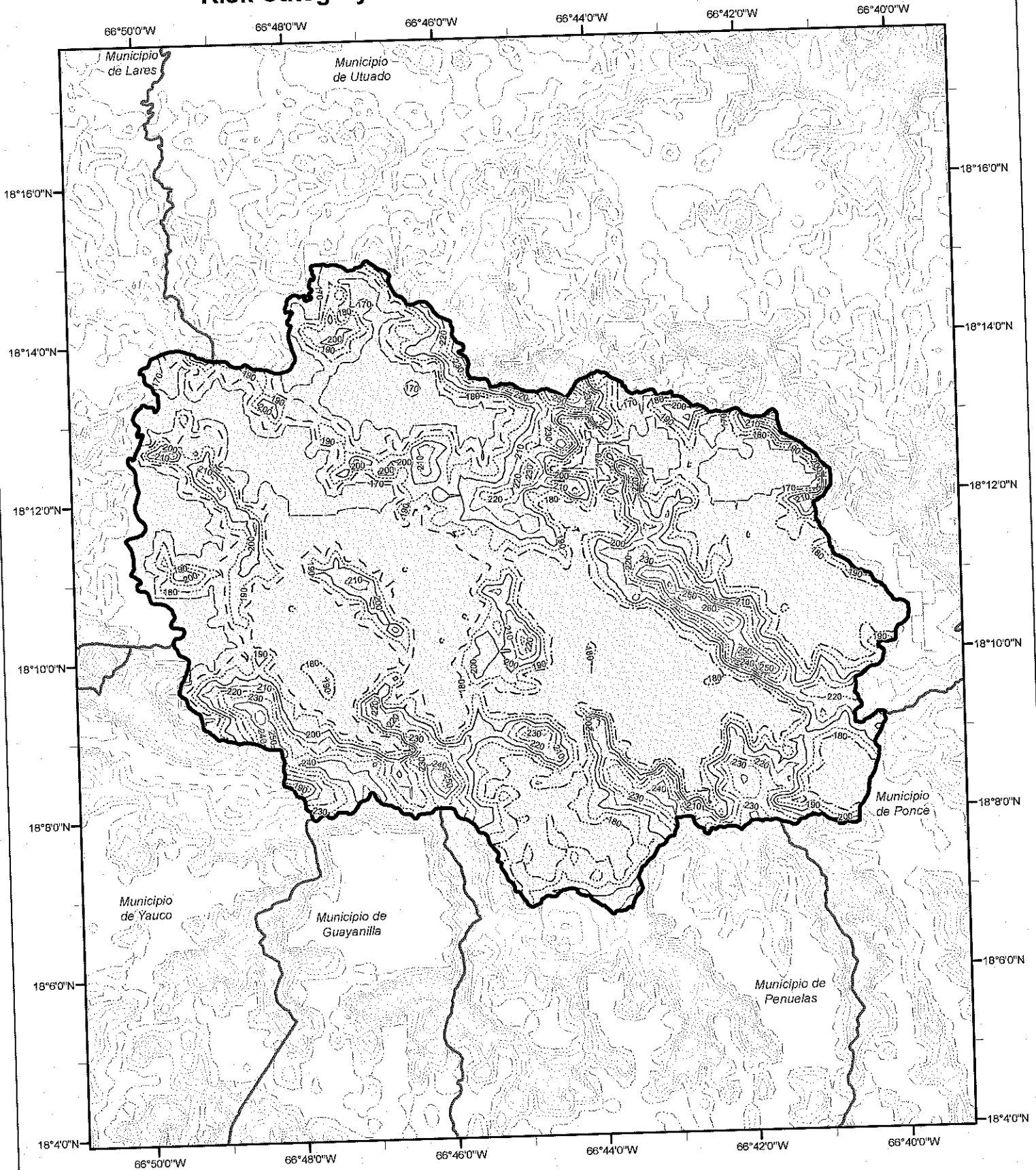
Municipio de Culebra Risk Category III Effective Wind Speed Map (mph)



Risk Category III Wind Contour (mph)

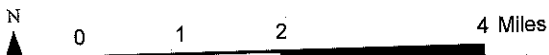


Municipio de Adjuntas Risk Category IV Effective Wind Speed Map (mph)

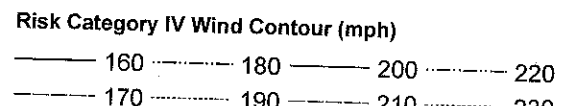
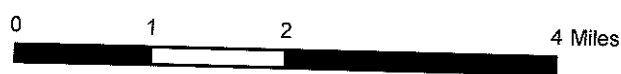
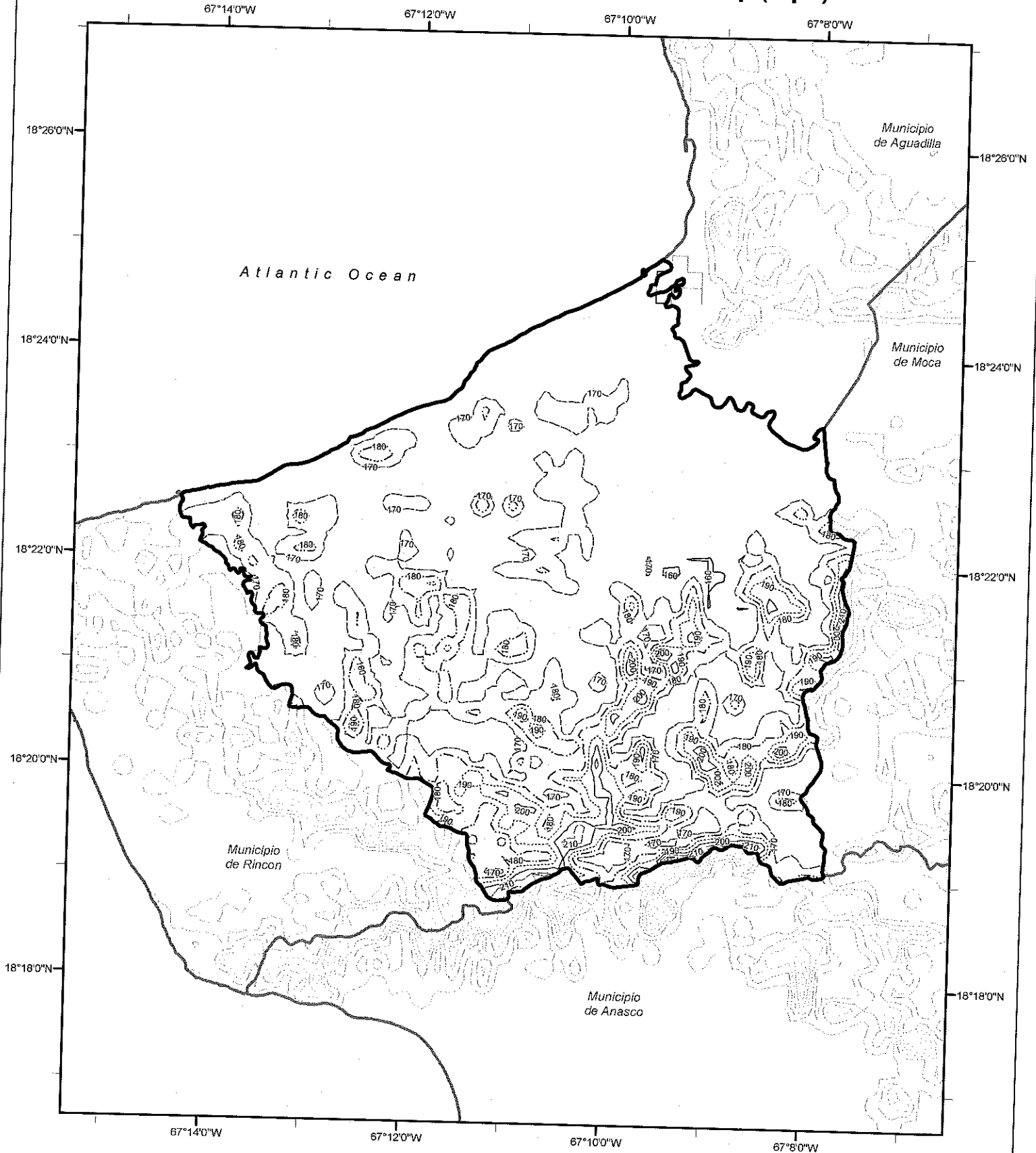


Risk Category IV Wind Contour (mph)

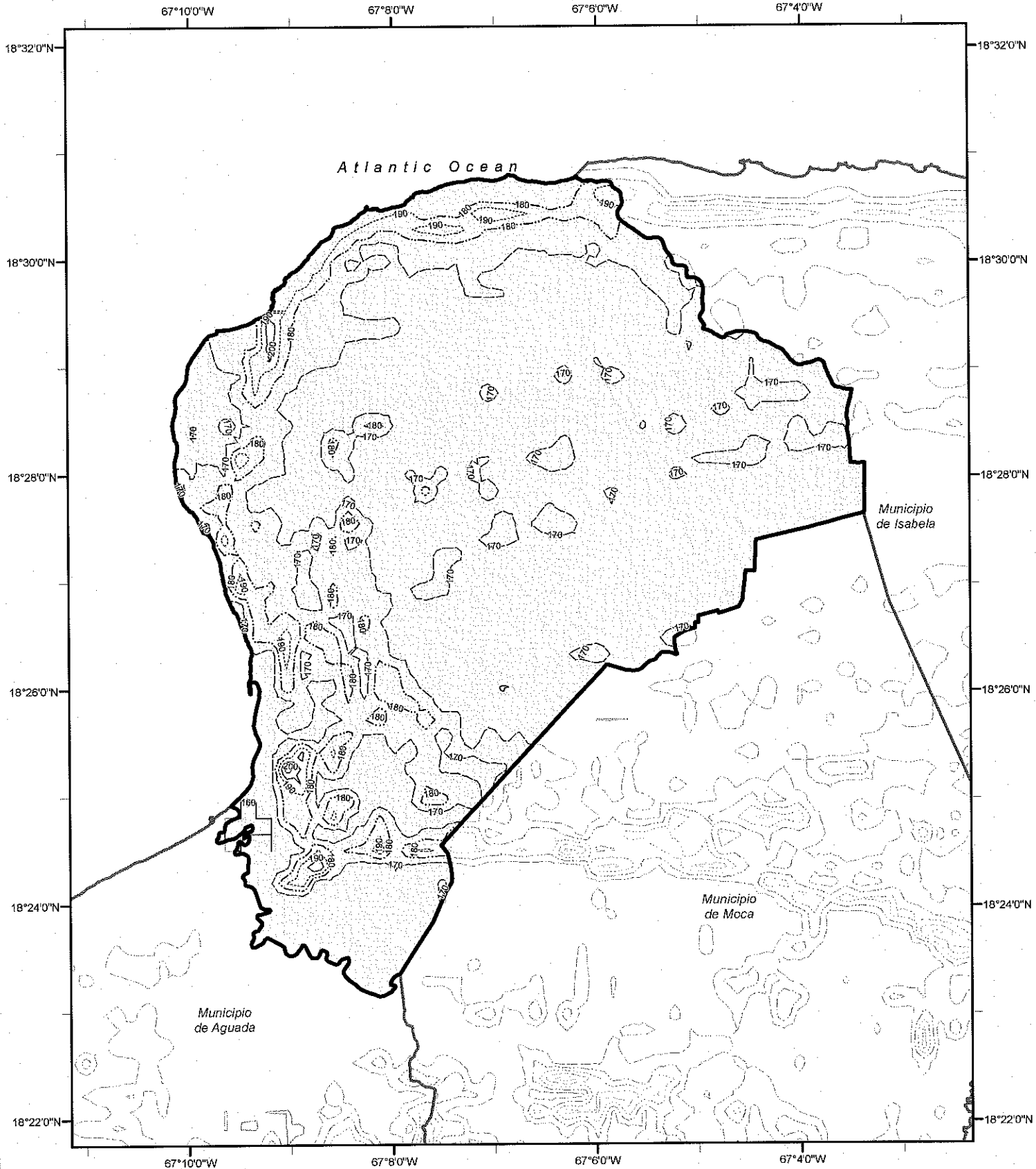
----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	
----- 190	----- 220	----- 250	



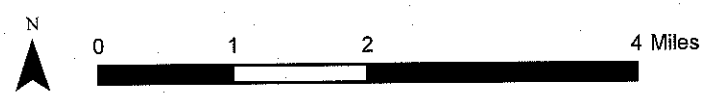
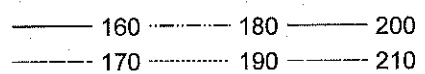
Municipio de Aguada Risk Category IV Effective Wind Speed Map (mph)



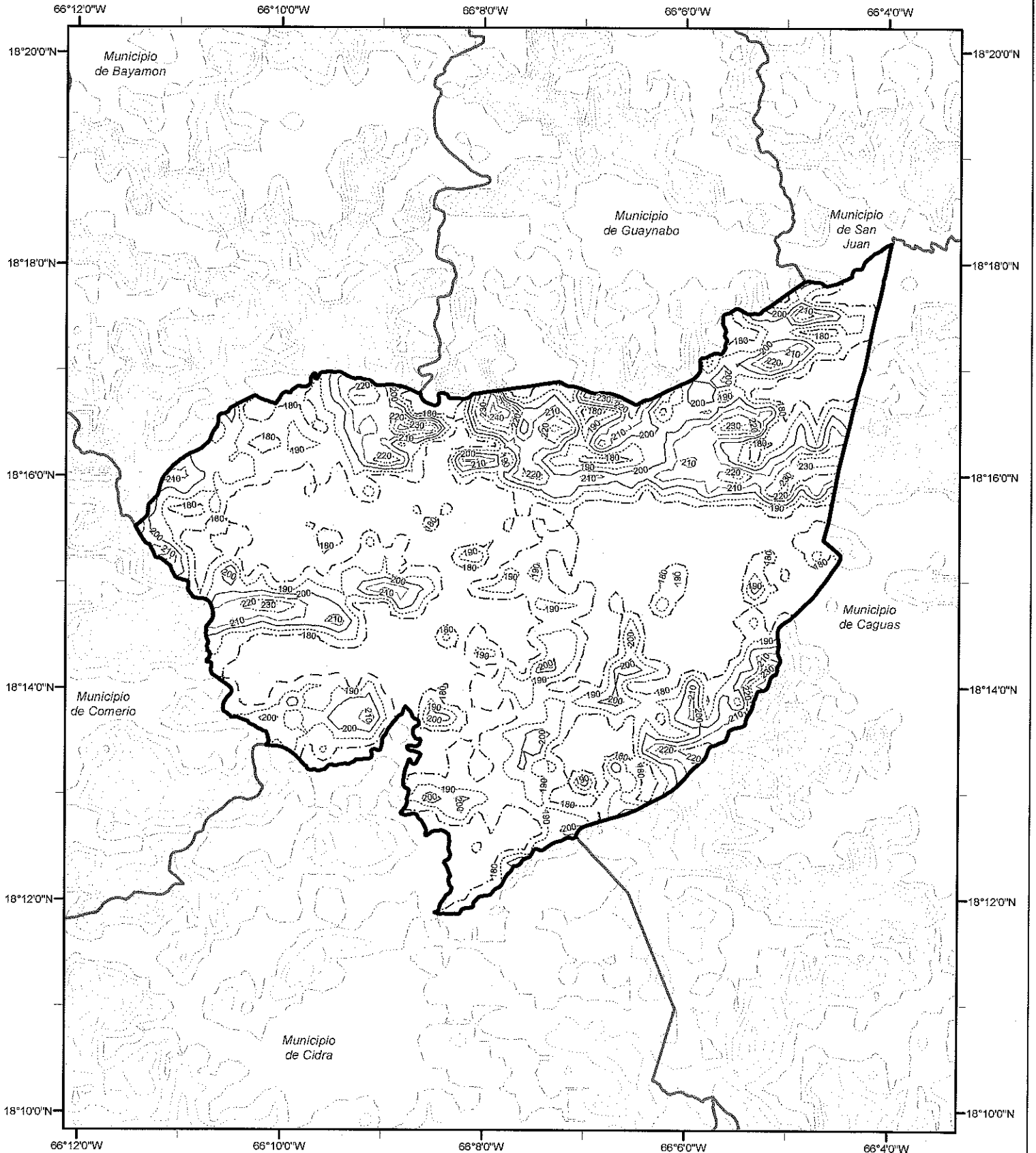
Municipio de Aguadilla Risk Category IV Effective Wind Speed Map (mph)



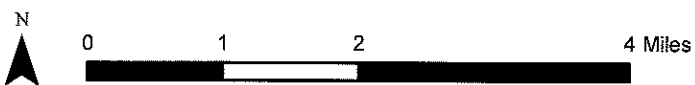
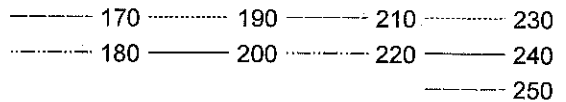
Risk Category IV Wind Contour (mph)



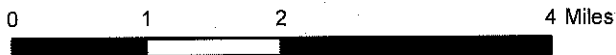
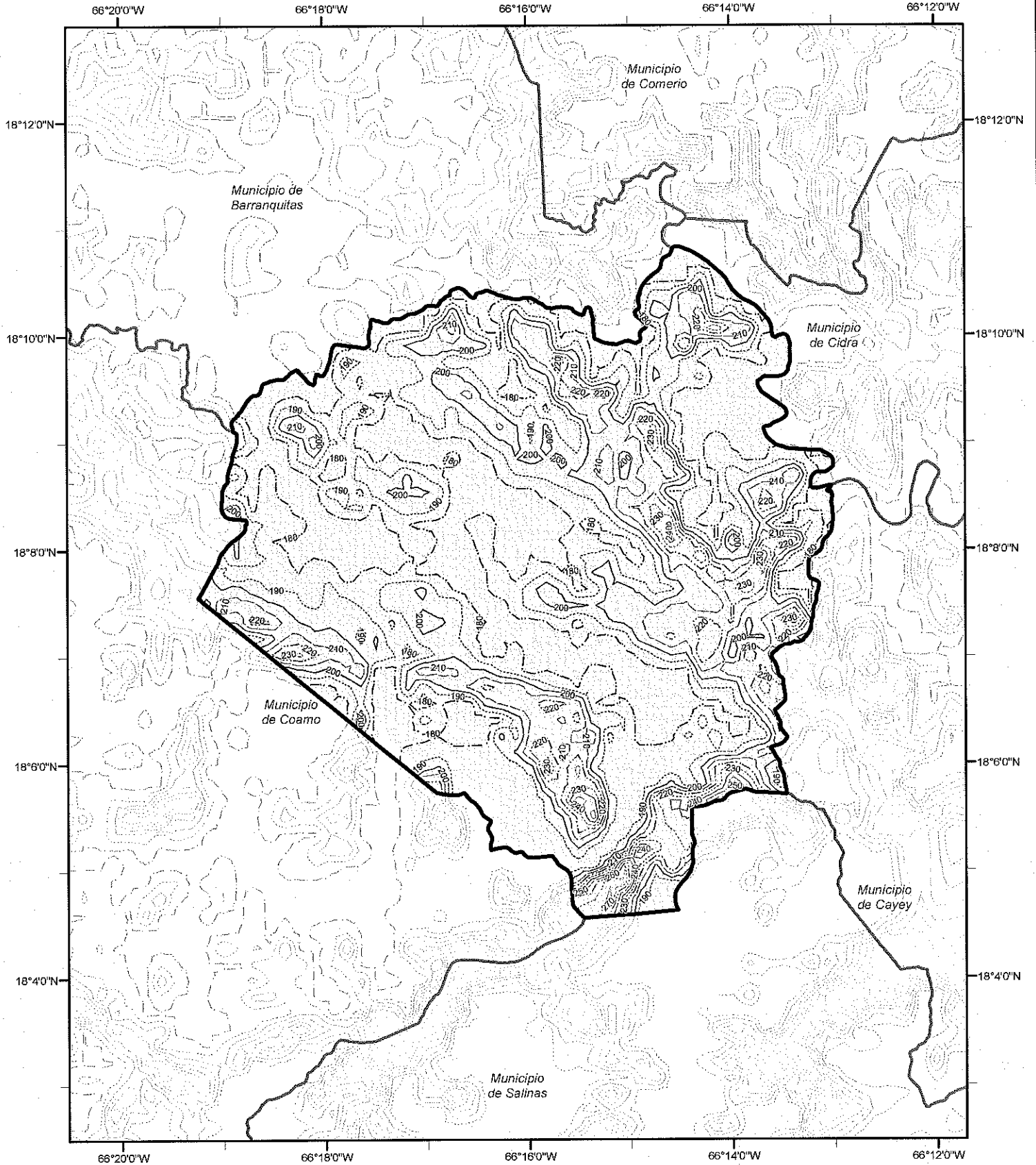
Municipio de Aguas Buenas Risk Category IV Effective Wind Speed Map (mph)



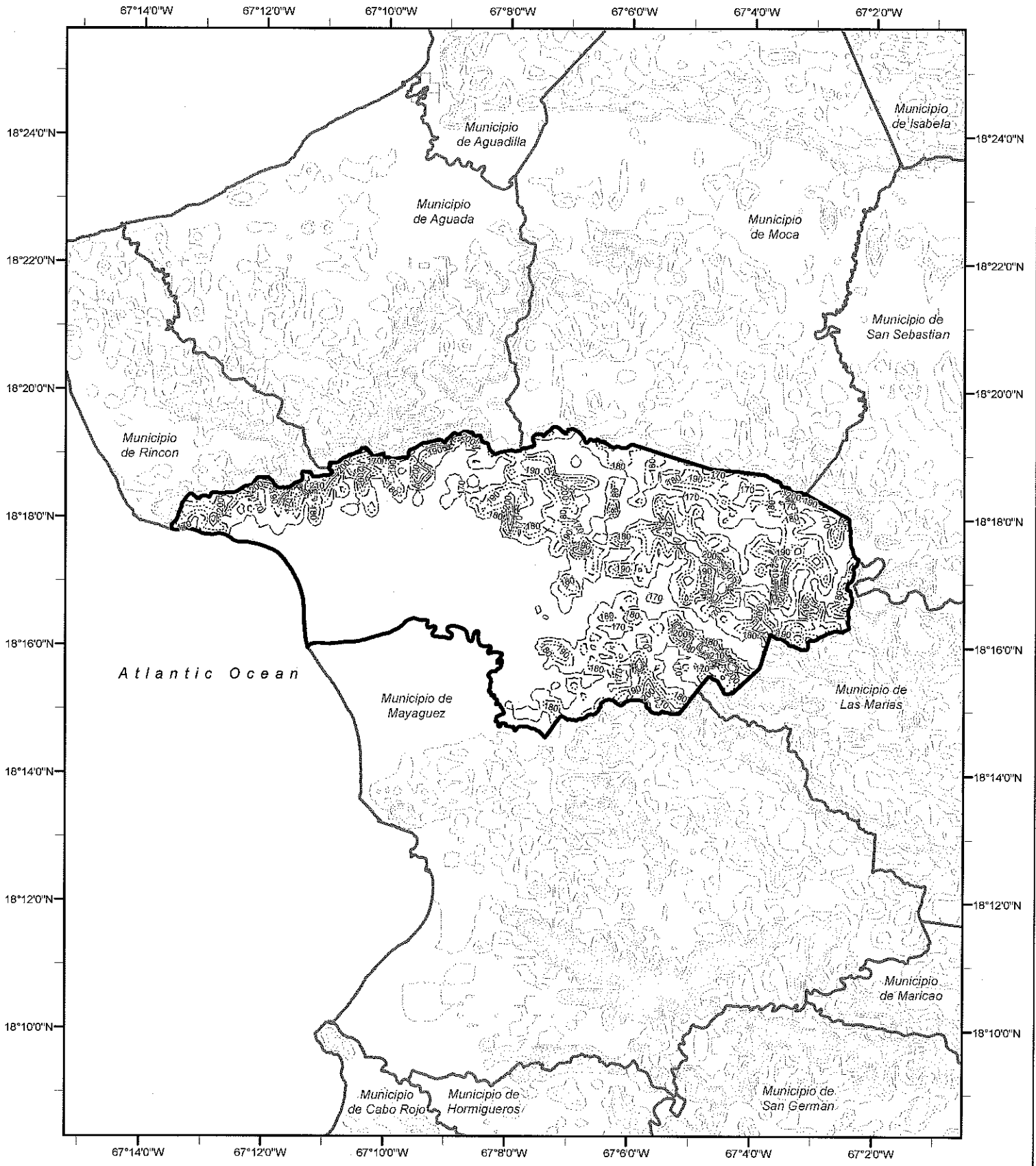
Risk Category IV Wind Contour (mph)



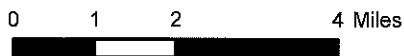
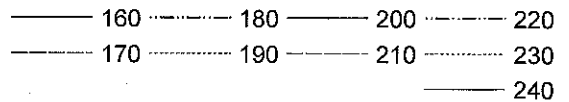
Municipio de Aibonito Risk Category IV Effective Wind Speed Map (mph)



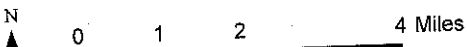
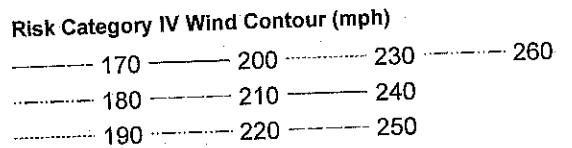
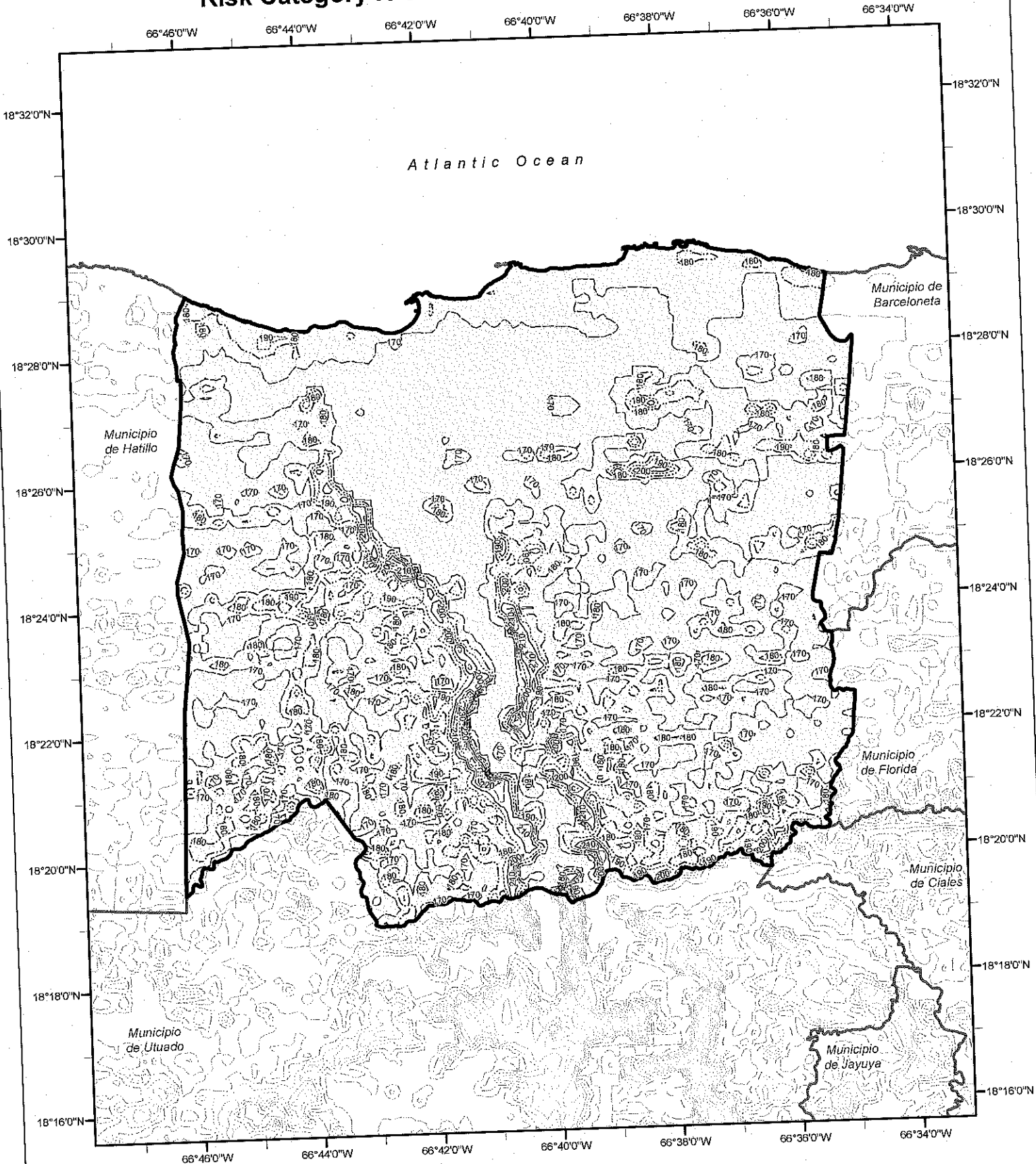
Municipio de Anasco Risk Category IV Effective Wind Speed Map (mph)



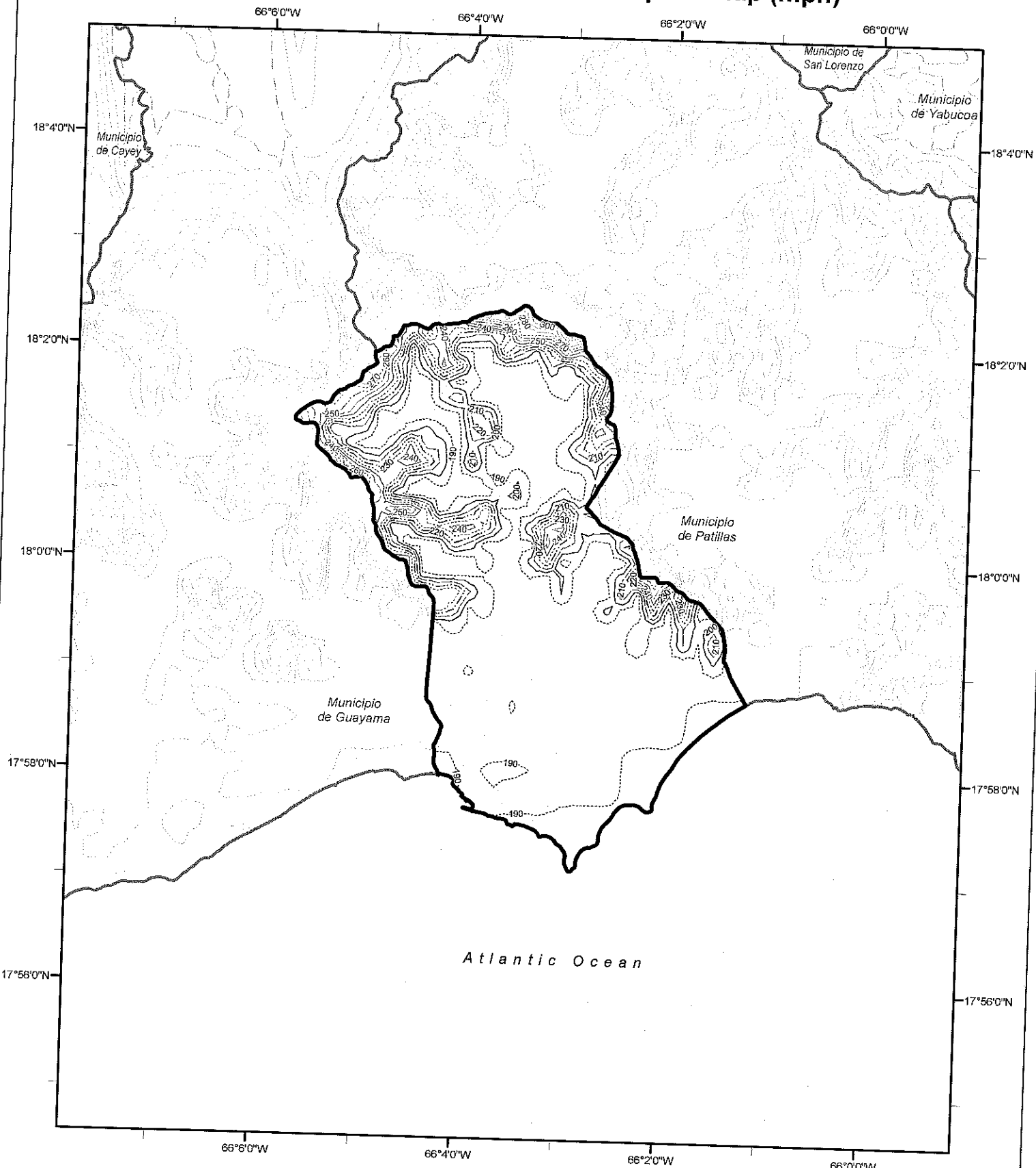
Risk Category IV Wind Contour (mph)



Municipio de Arecibo Risk Category IV Effective Wind Speed Map (mph)

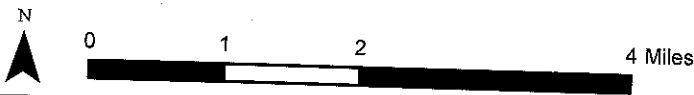


Municipio de Arroyo Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

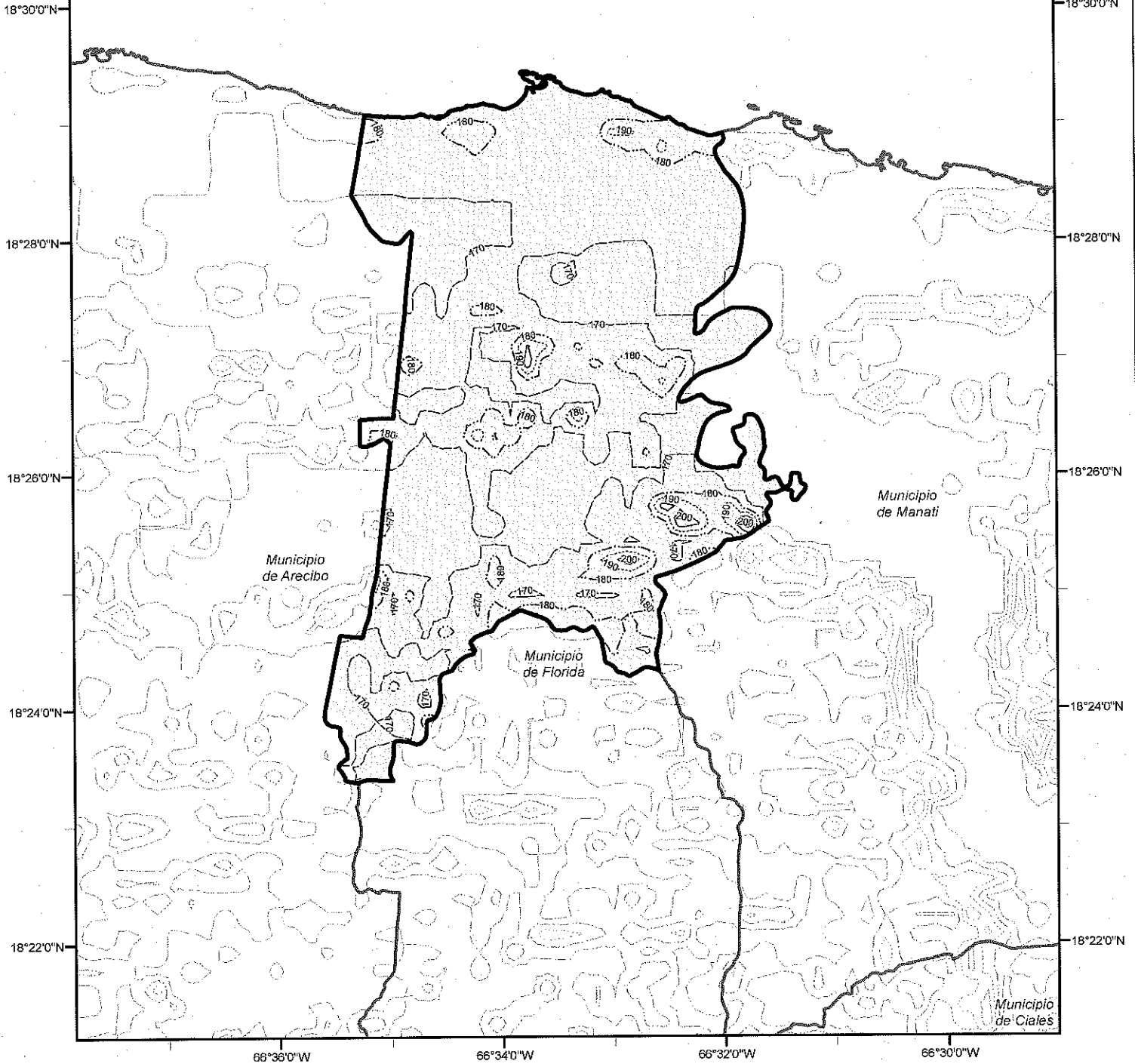
180	220	260	300
190	230	270	310
200	240	280	320
210	250	290	



Municipio de Barceloneta Risk Category IV Effective Wind Speed Map (mph)

66°36'0"W 66°34'0"W 66°32'0"W 66°30'0"W

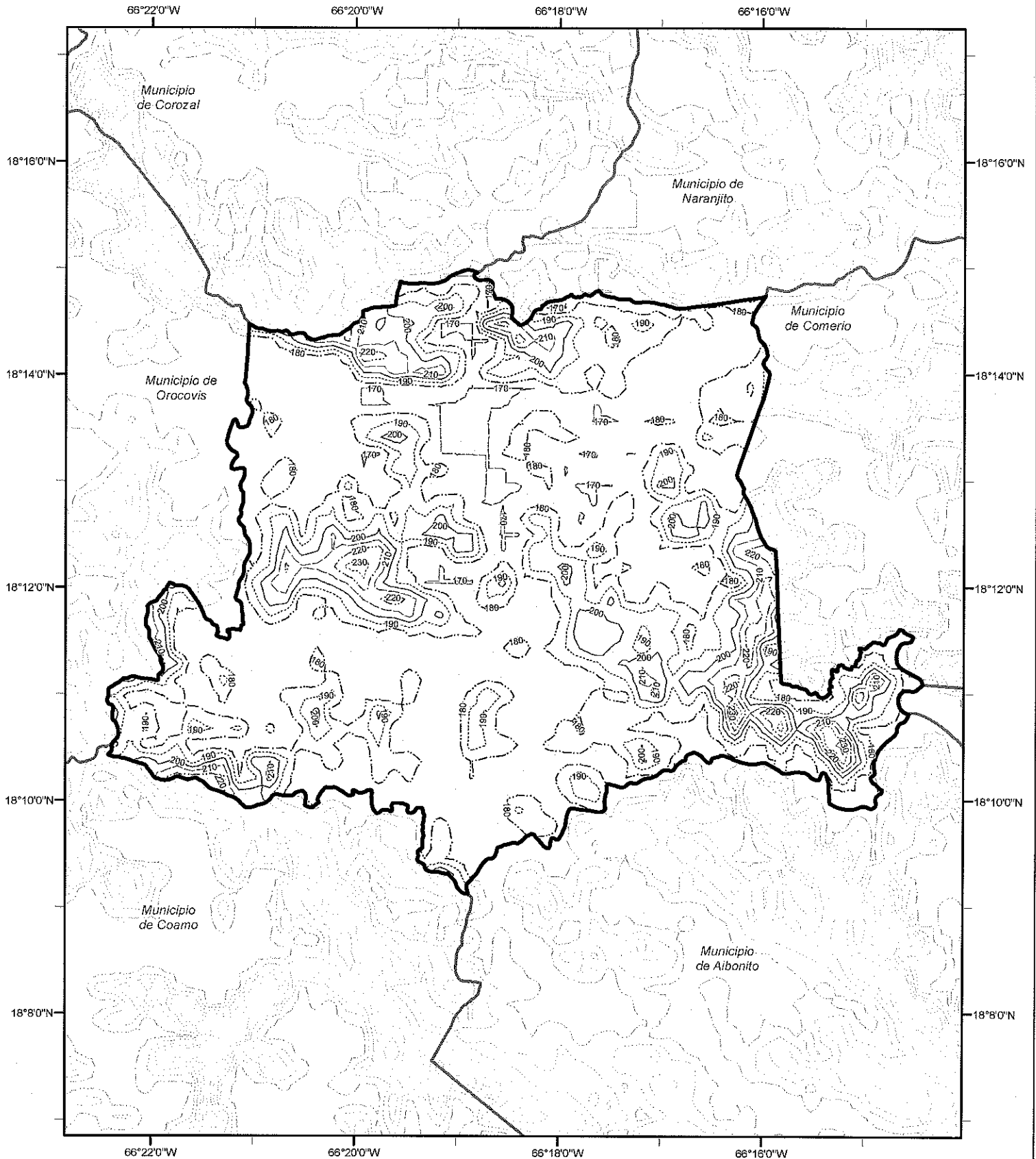
Atlantic Ocean



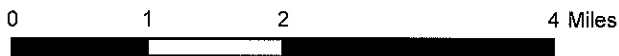
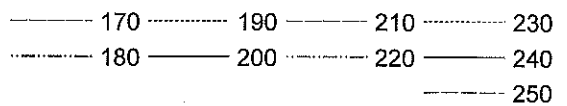
Risk Category IV Wind Contour (mph)

- 170
- 180
- 190
- 200
- 210
- 220

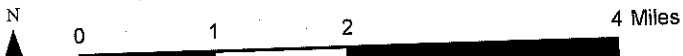
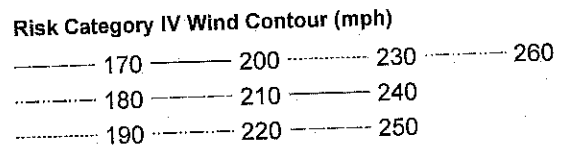
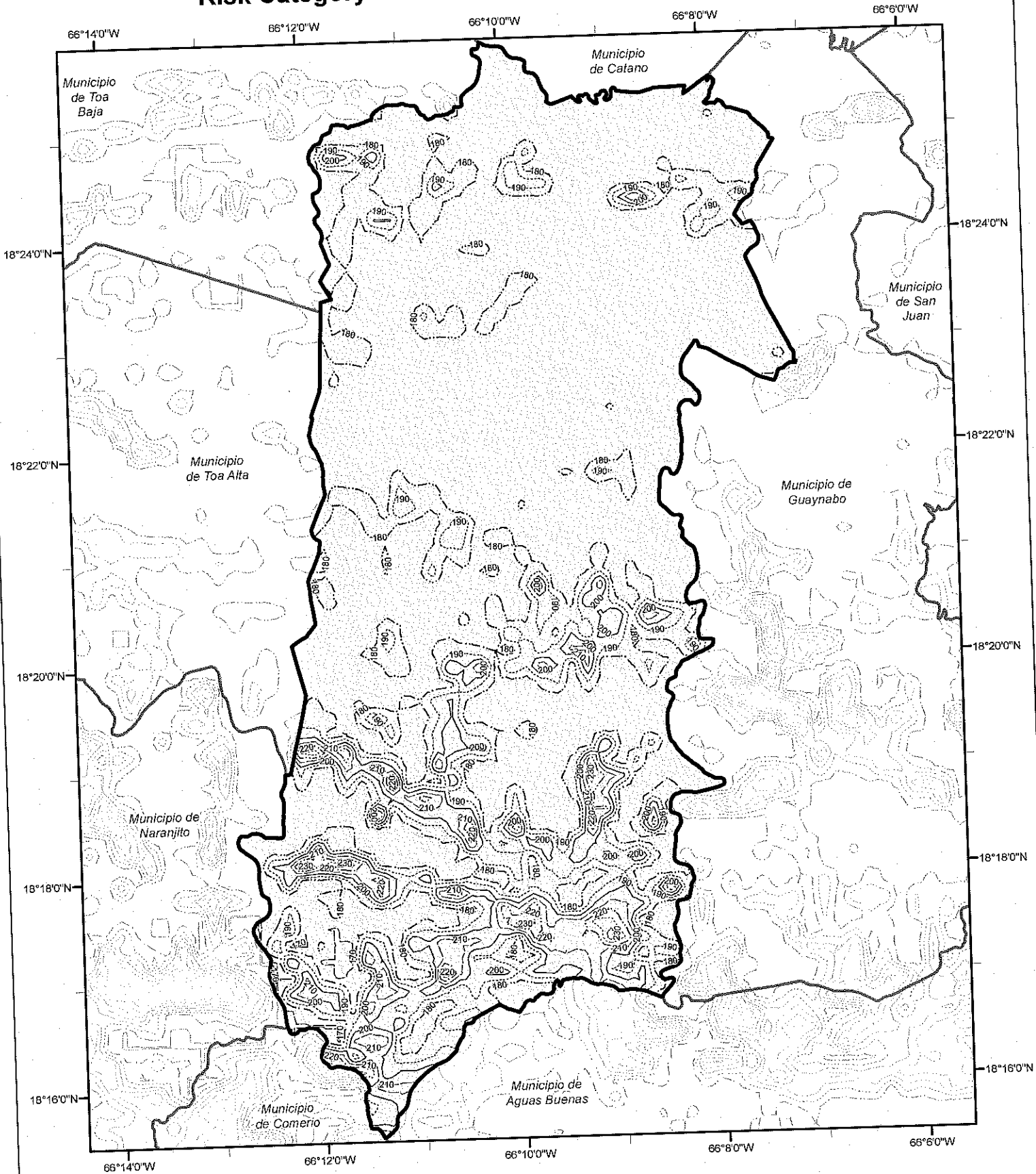
Municipio de Barranquitas Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)



Municipio de Bayamon Risk Category IV Effective Wind Speed Map (mph)

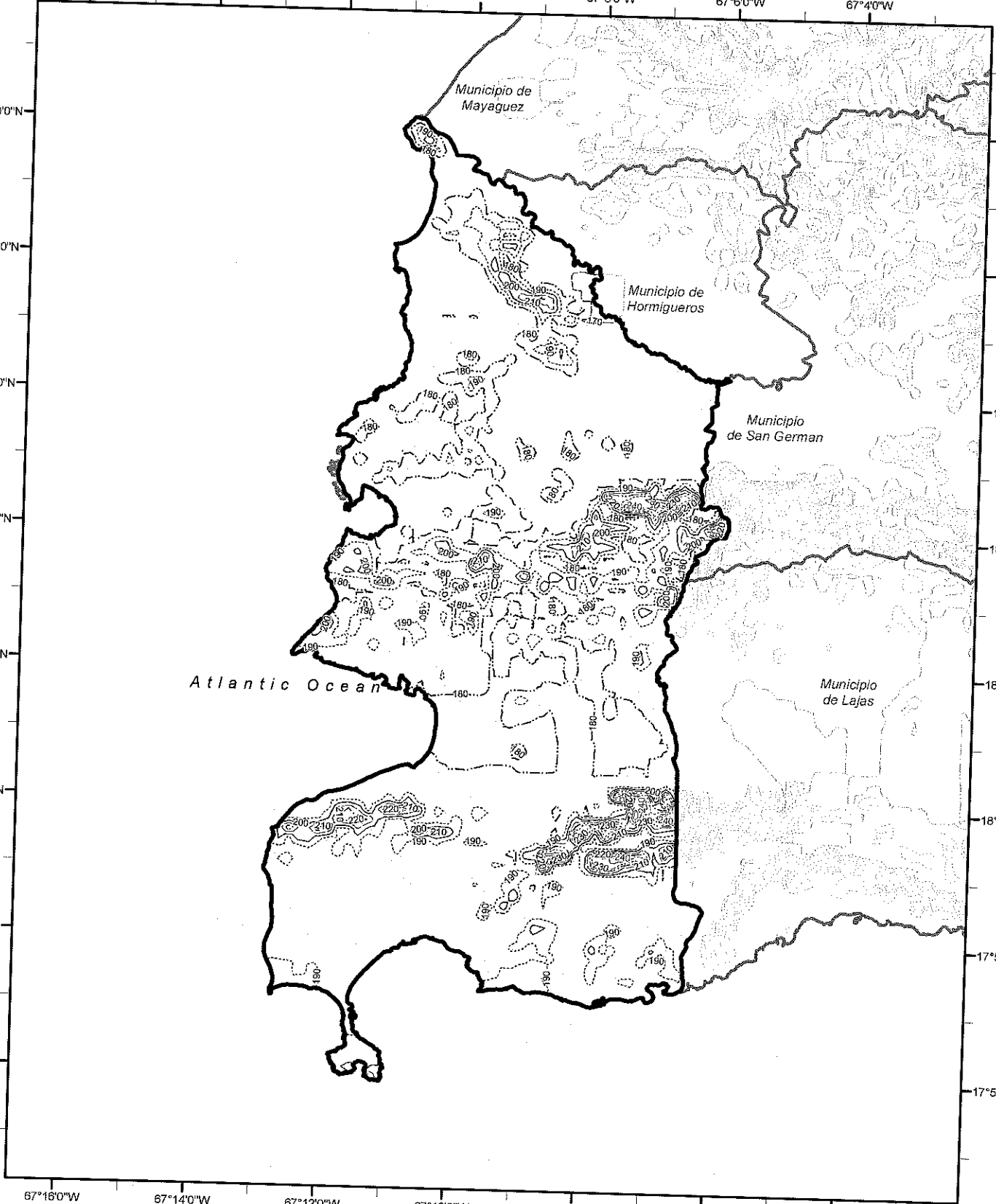


Municipio de Cabo Rojo Risk Category IV Effective Wind Speed Map (mph)

67°16'0"W 67°14'0"W 67°12'0"W 67°10'0"W 67°8'0"W 67°6'0"W 67°4'0"W

18°10'0"N
18°8'0"N
18°6'0"N
18°4'0"N
18°2'0"N
18°0'0"N
17°58'0"N
17°56'0"N

18°10'0"N
18°8'0"N
18°6'0"N
18°4'0"N
18°2'0"N
18°0'0"N
17°58'0"N
17°56'0"N



Atlantic Ocean

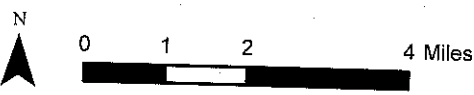
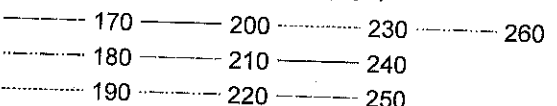
Municipio de Mayaguez

Municipio de Hormigueros

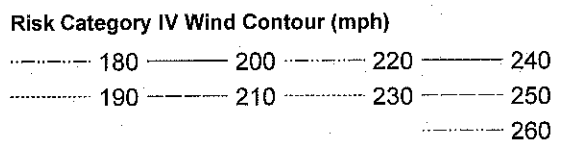
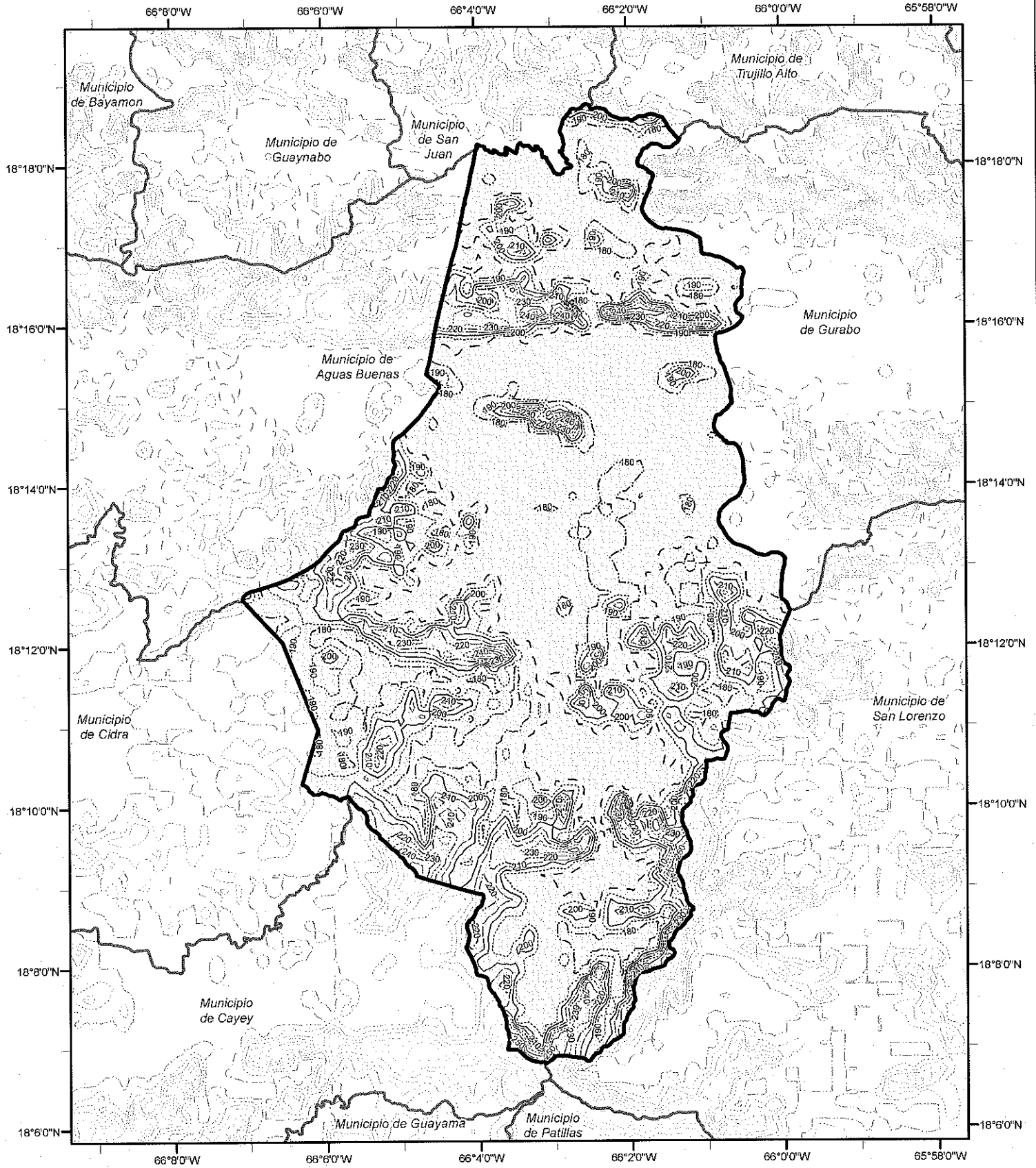
Municipio de San German

Municipio de Lajas

Risk Category IV Wind Contour (mph)

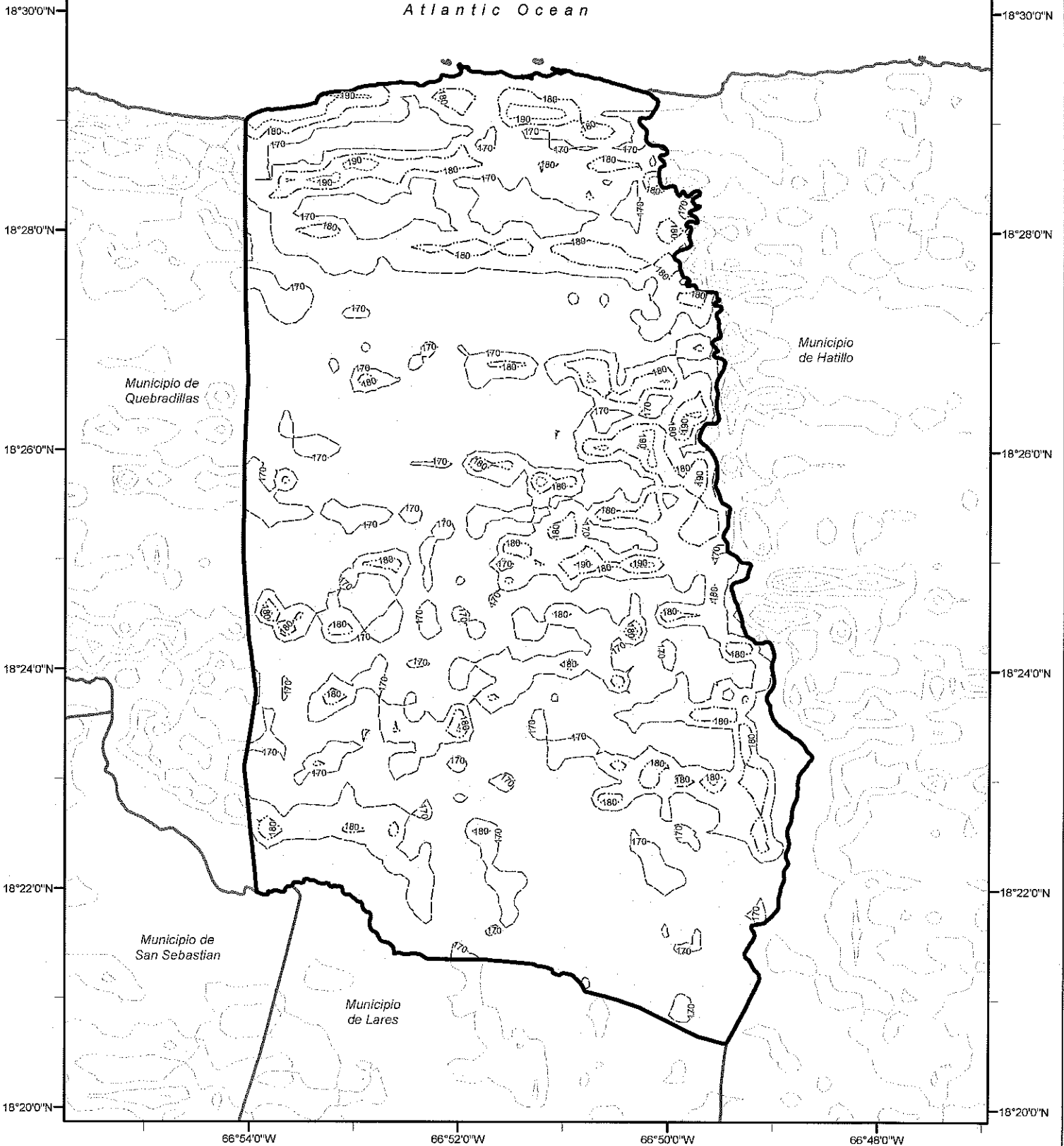


Municipio de Caguas Risk Category IV Effective Wind Speed Map (mph)

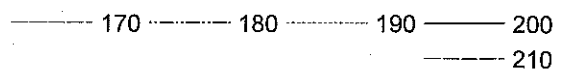


Municipio de Camuy Risk Category IV Effective Wind Speed Map (mph)

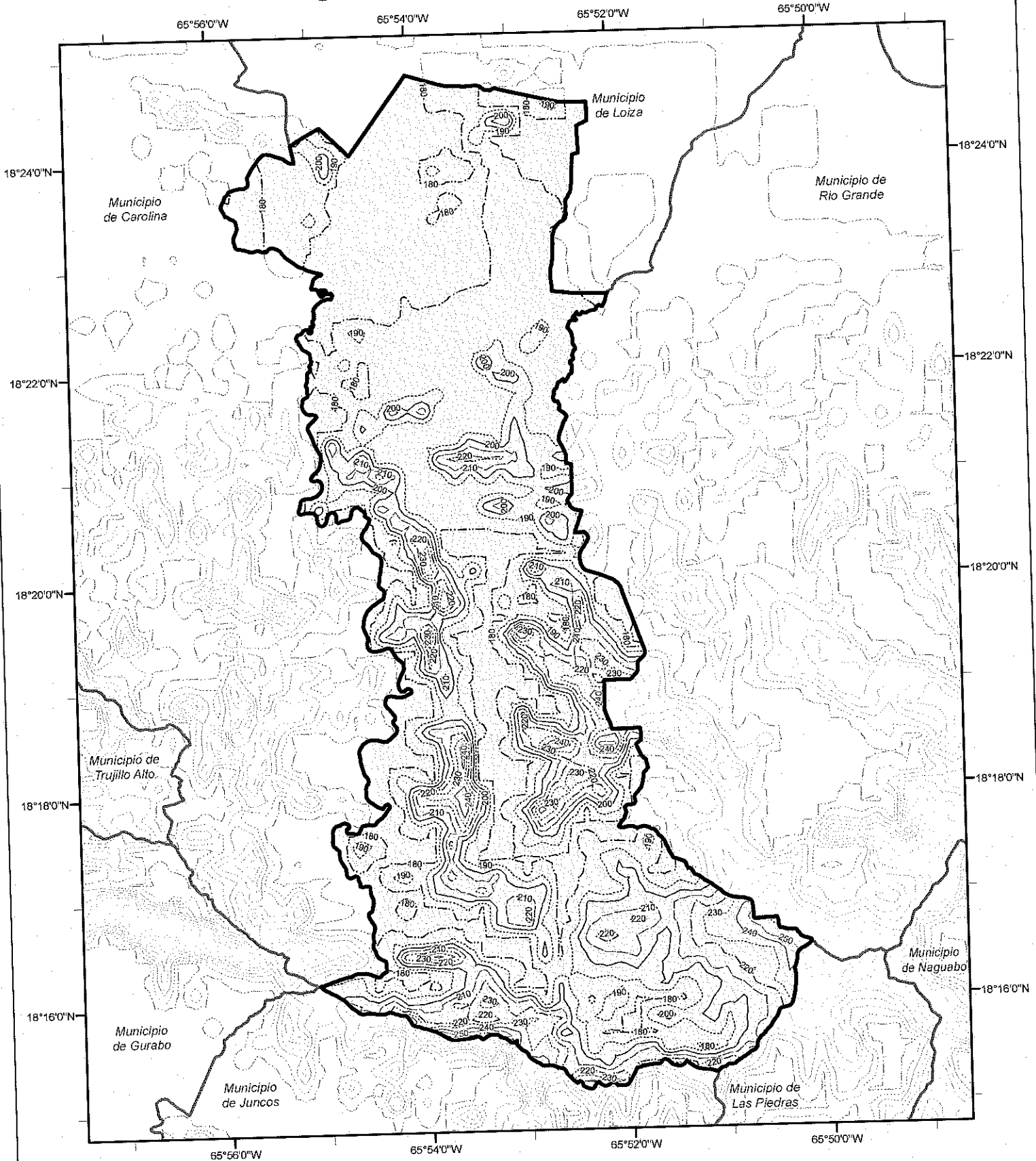
66°54'0"W 66°52'0"W 66°50'0"W 66°48'0"W



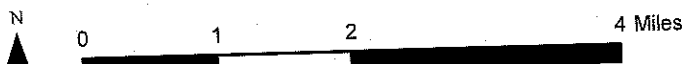
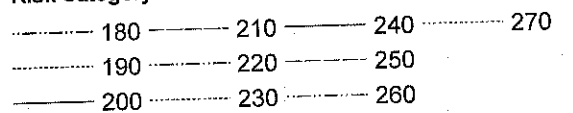
Risk Category IV Wind Contour (mph)



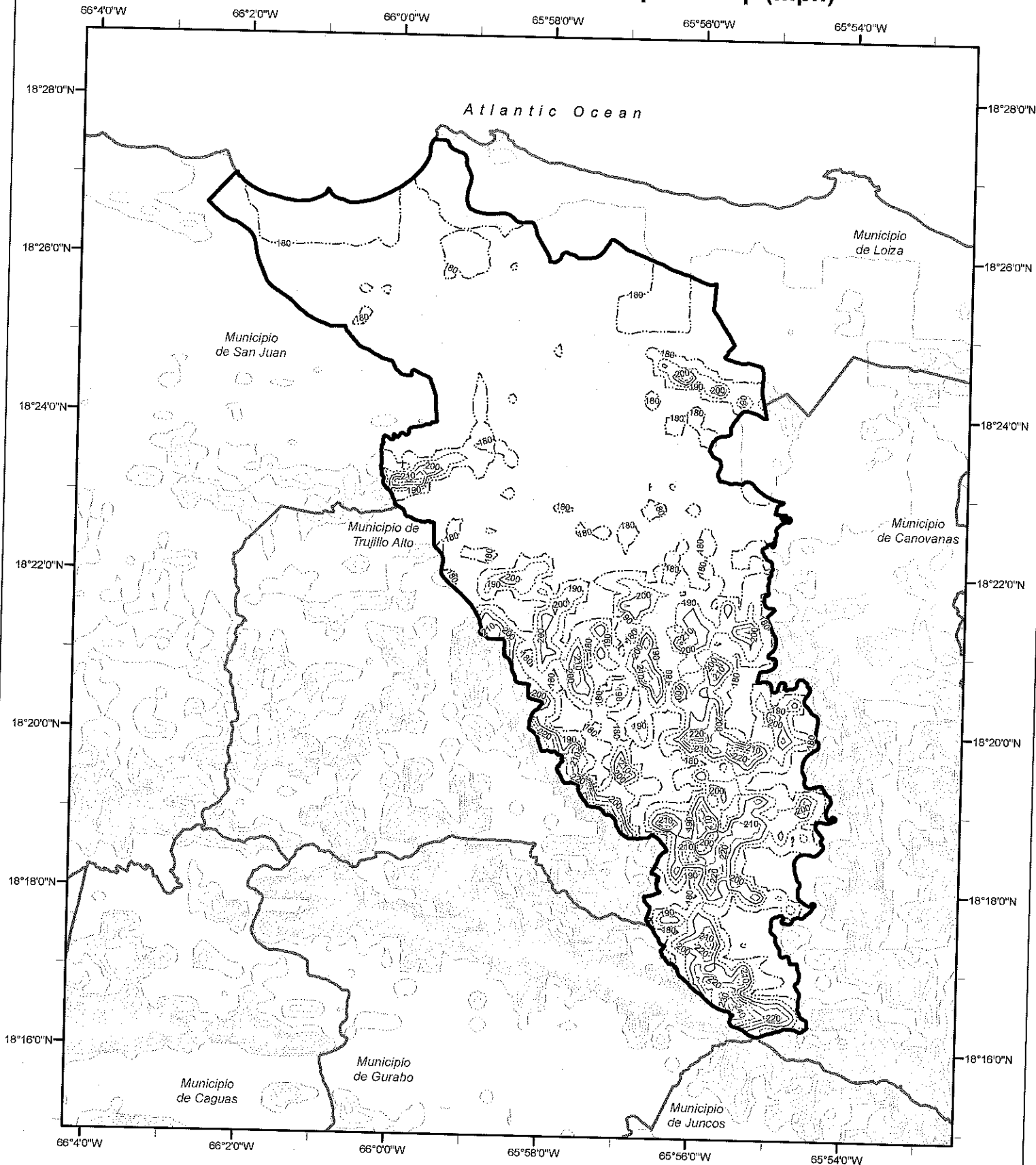
Municipio de Canovanas Risk Category IV Effective Wind Speed Map (mph)



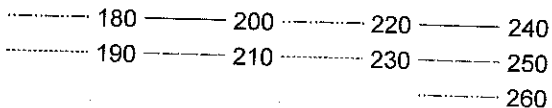
Risk Category IV Wind Contour (mph)



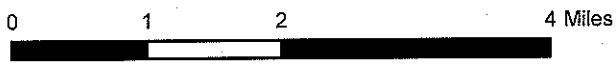
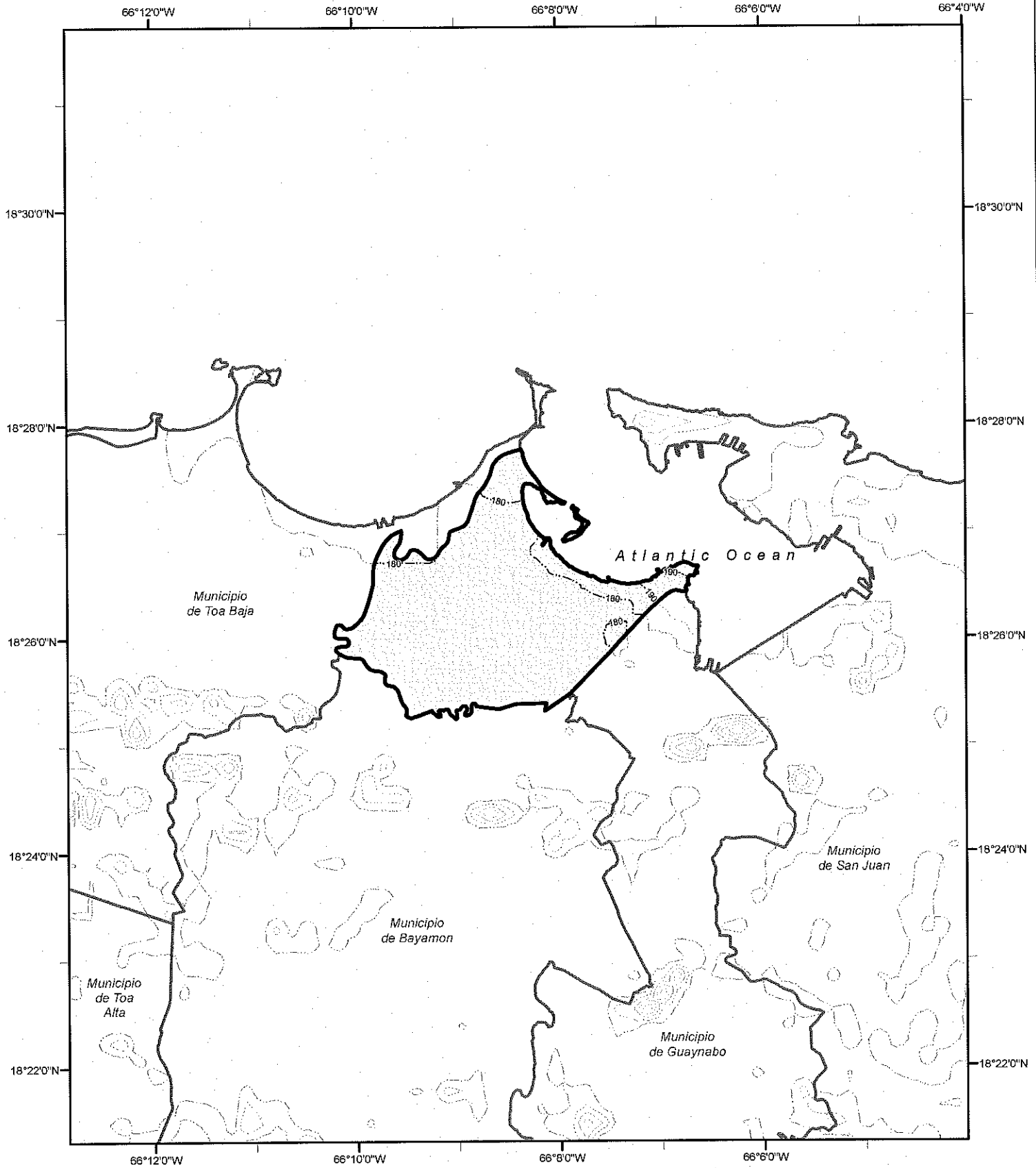
Municipio de Carolina Risk Category IV Effective Wind Speed Map (mph)



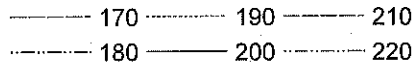
Risk Category IV Wind Contour (mph)



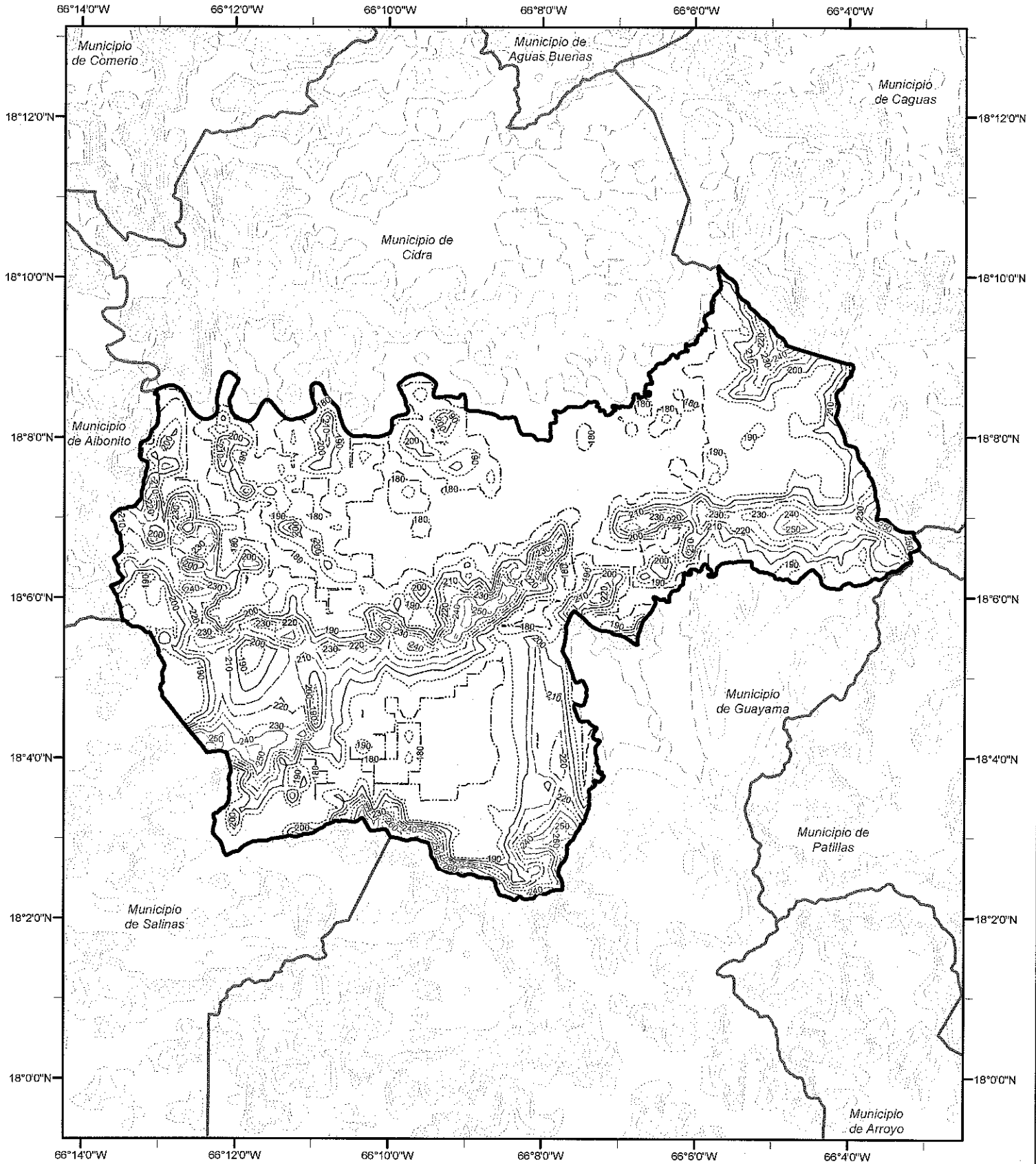
Municipio de Catano Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)



Municipio de Cayey Risk Category IV Effective Wind Speed Map (mph)

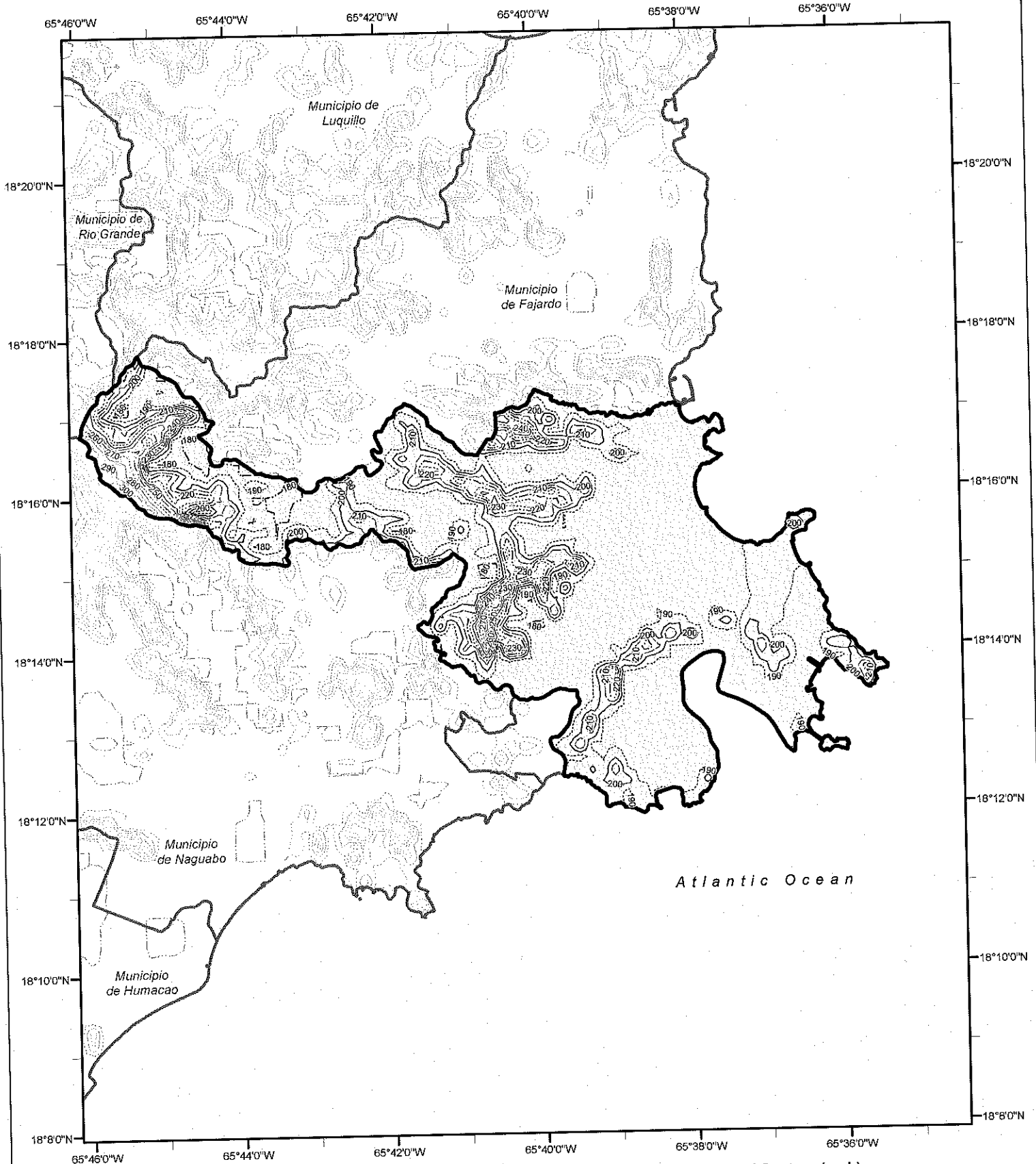


Risk Category IV Wind Contour (mph)

180	220	260	300
190	230	270	310
200	240	280	320
210	250	290	

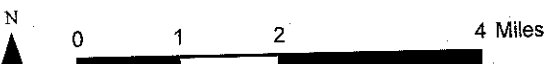


Municipio de Ceiba Risk Category IV Effective Wind Speed Map (mph)

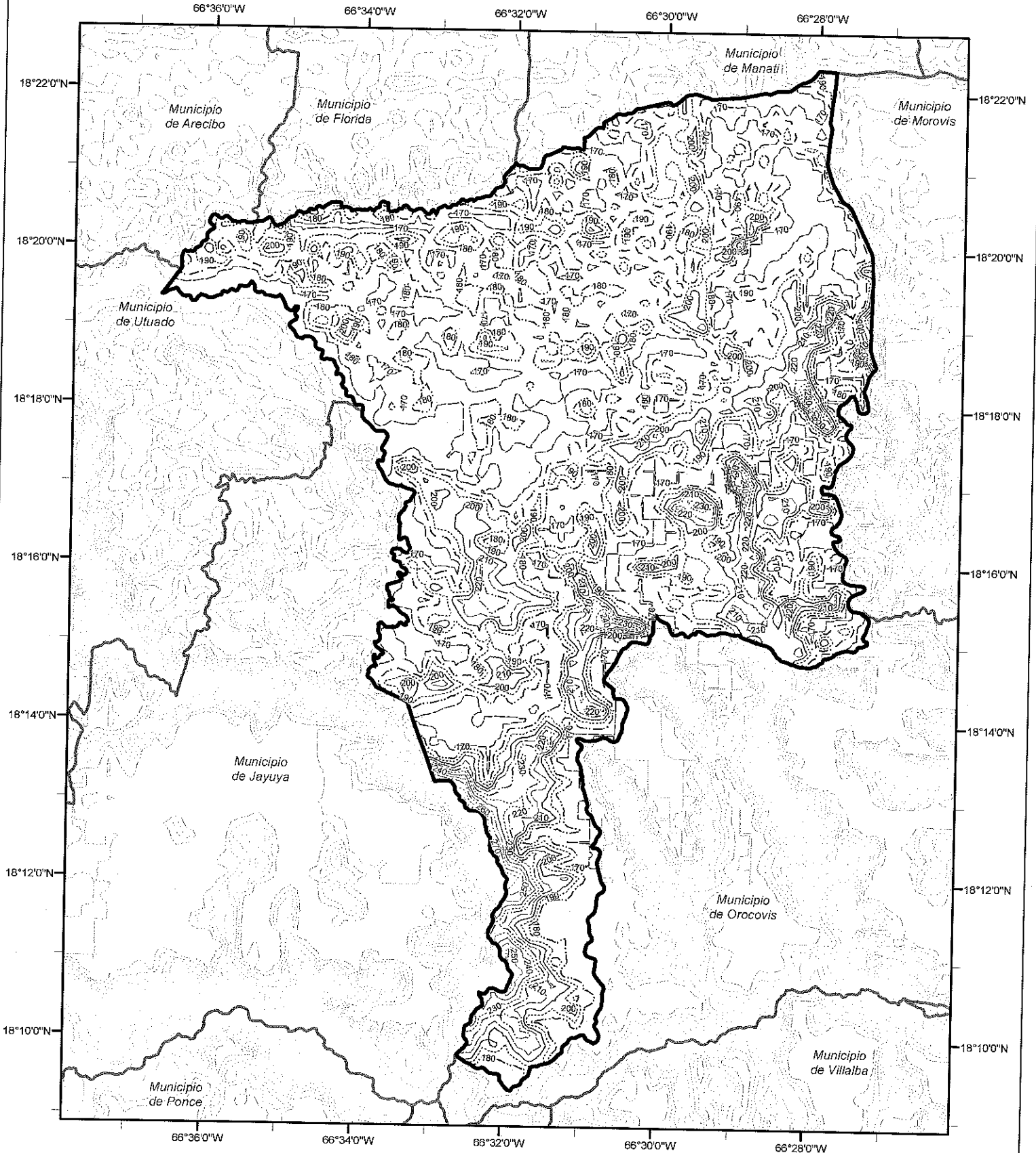


Risk Category IV Wind Contour (mph)

-----	180	-----	220	-----	260	-----	300
-----	190	-----	230	-----	270	-----	310
-----	200	-----	240	-----	280		
-----	210	-----	250	-----	290		

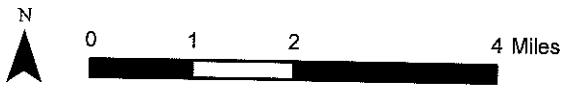


Municipio de Ciales Risk Category IV Effective Wind Speed Map (mph)

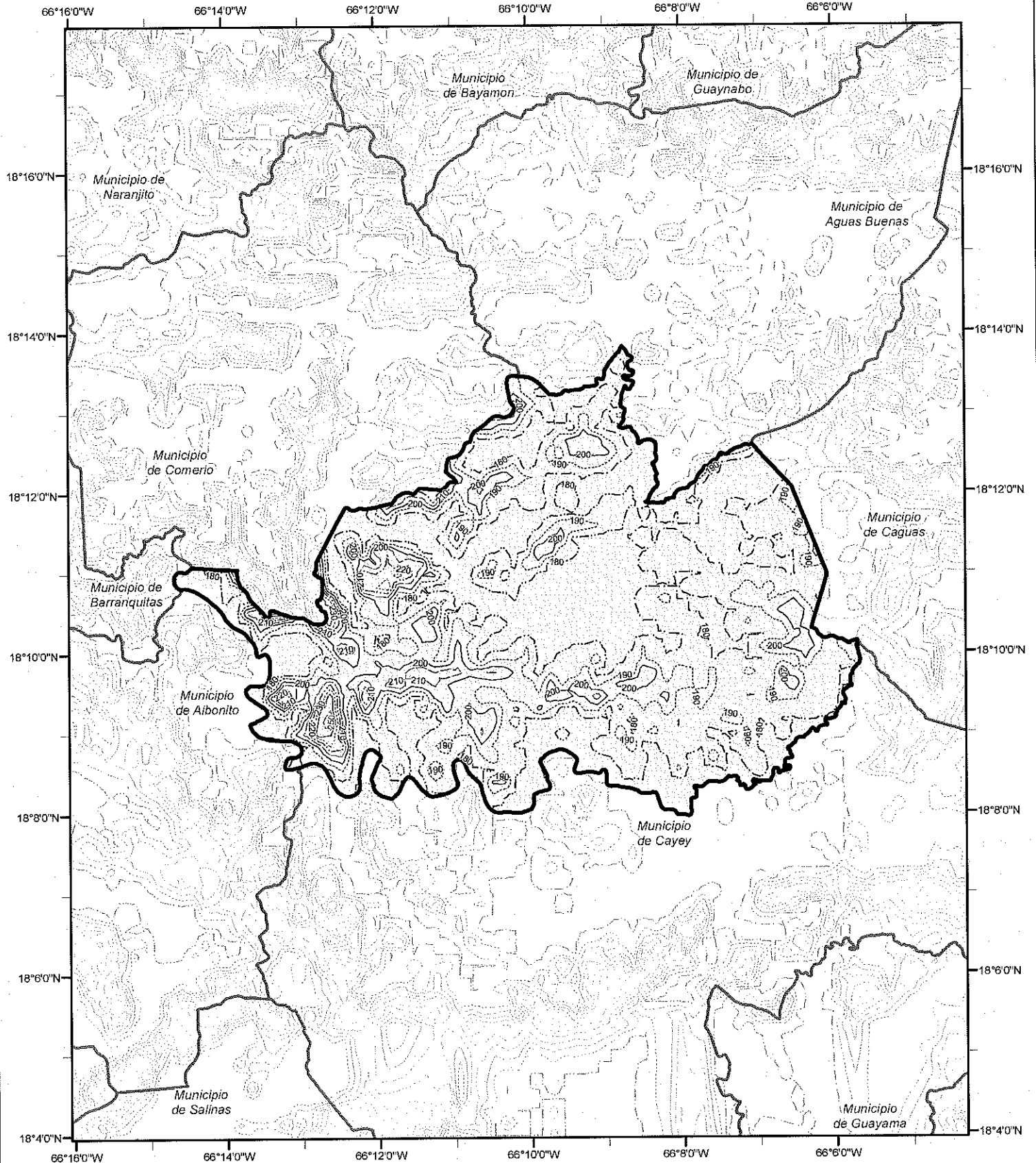


Risk Category IV Wind Contour (mph)

170	200	230	260
180	210	240	270
190	220	250	280
			290

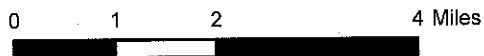


Municipio de Cidra Risk Category IV Effective Wind Speed Map (mph)

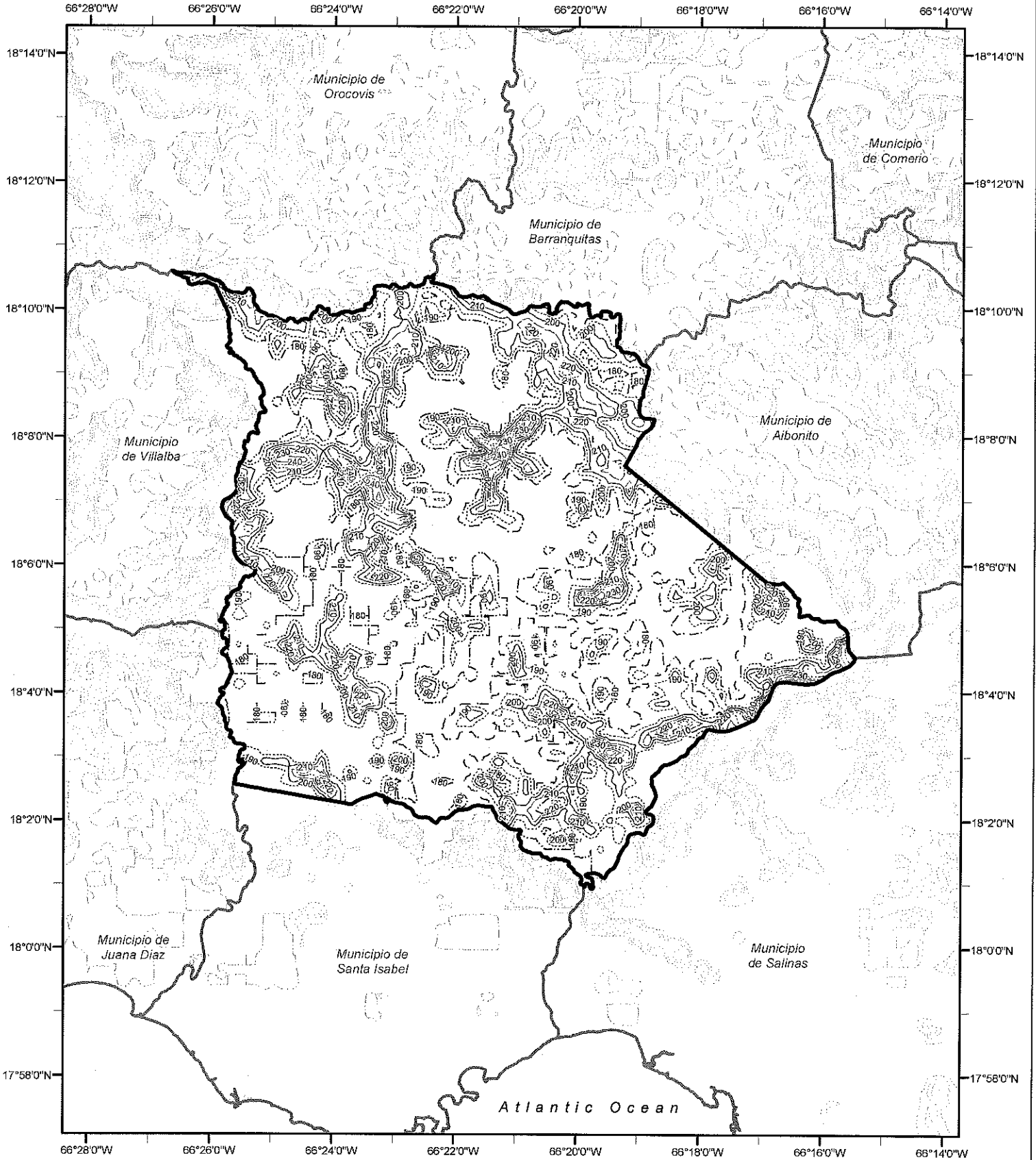


Risk Category IV Wind Contour (mph)

-----	170	-----	200	-----	230	-----	260
-----	180	-----	210	-----	240	-----	270
-----	190	-----	220	-----	250	-----	280

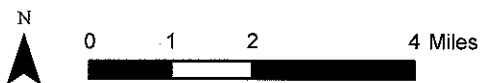


Municipio de Coamo Risk Category IV Effective Wind Speed Map (mph)

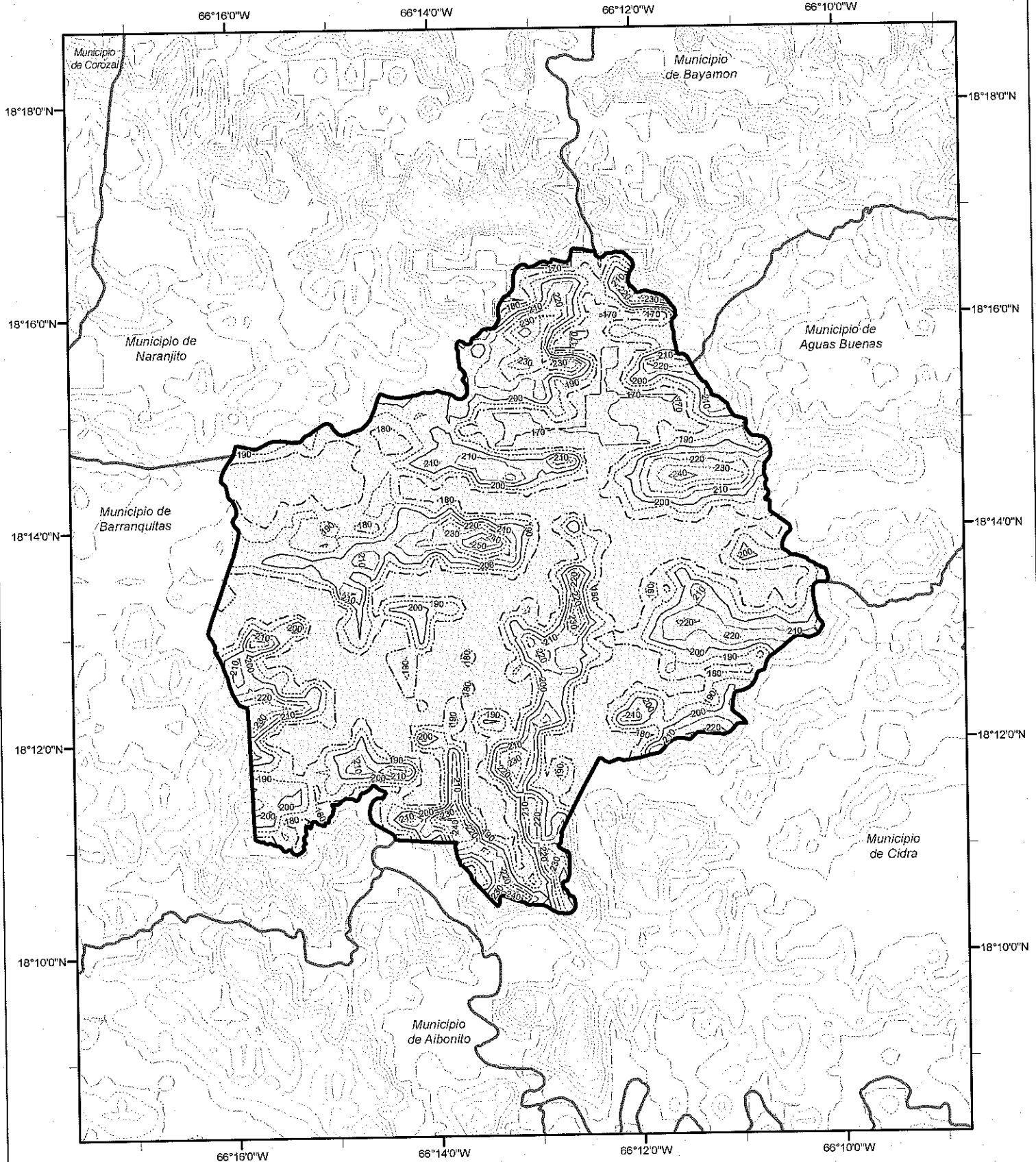


Risk Category IV Wind Contour (mph)

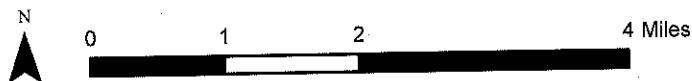
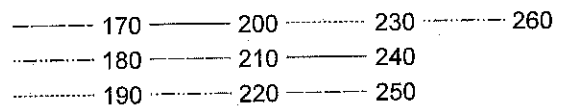
-----	170	-----	200	-----	230	-----	260
-----	180	-----	210	-----	240	-----	270
-----	190	-----	220	-----	250	-----	280
-----		-----		-----		-----	290



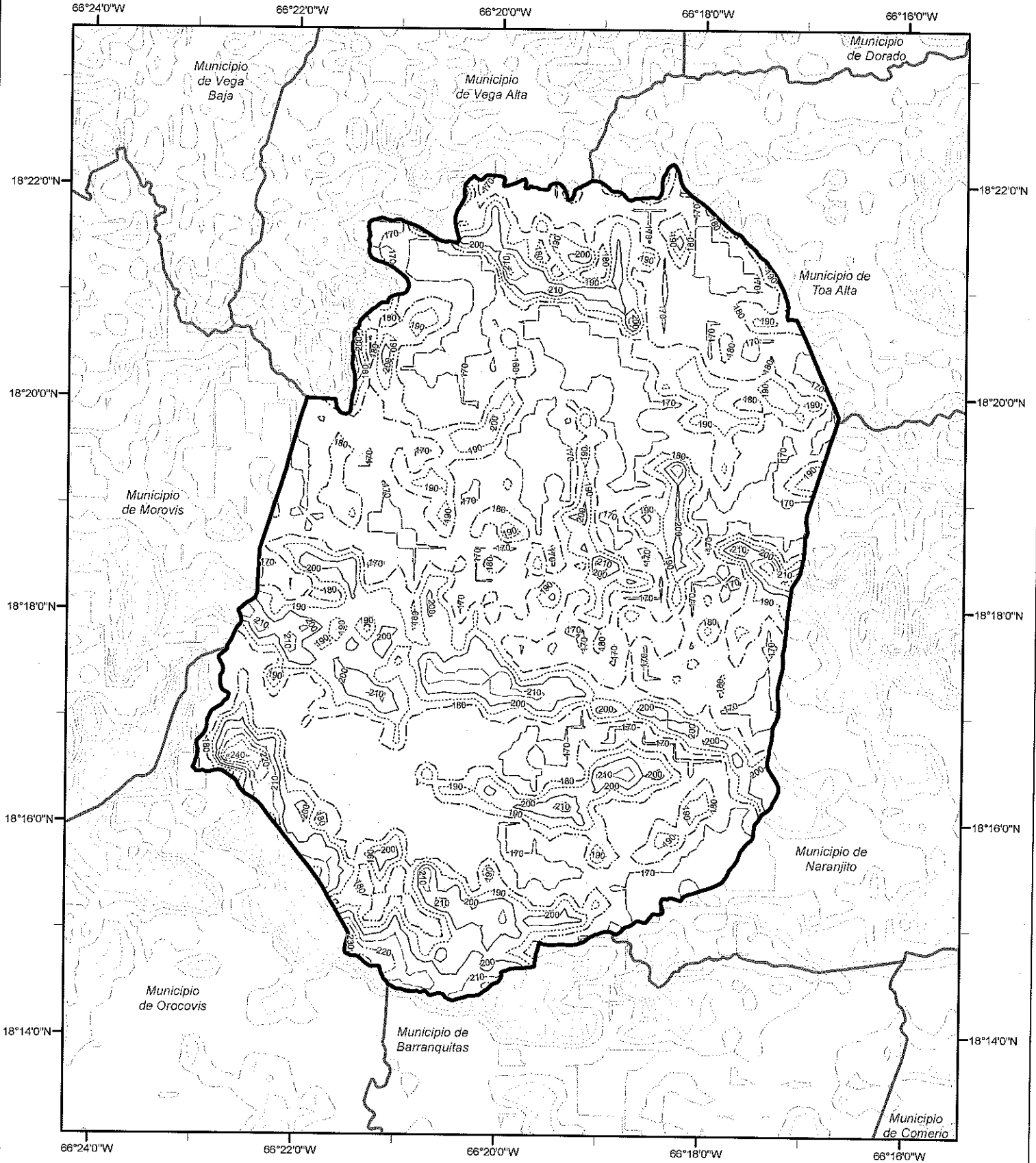
Municipio de Comerio Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)



Municipio de Corozal Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

- 170 ----- 190 ----- 210 ----- 230
- 180 ----- 200 ----- 220 ----- 240

Municipio de Dorado Risk Category IV Effective Wind Speed Map (mph)

66°18'0"W 66°16'0"W 66°14'0"W 66°12'0"W

18°30'0"N

Atlantic Ocean

18°28'0"N

18°26'0"N

Municipio de Toa Baja

Municipio de Vega Alta

18°24'0"N

Municipio de Toa Alta

Municipio de Bayamon

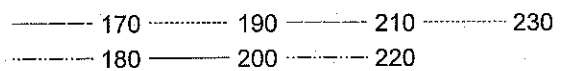
18°22'0"N

Municipio de Corozal

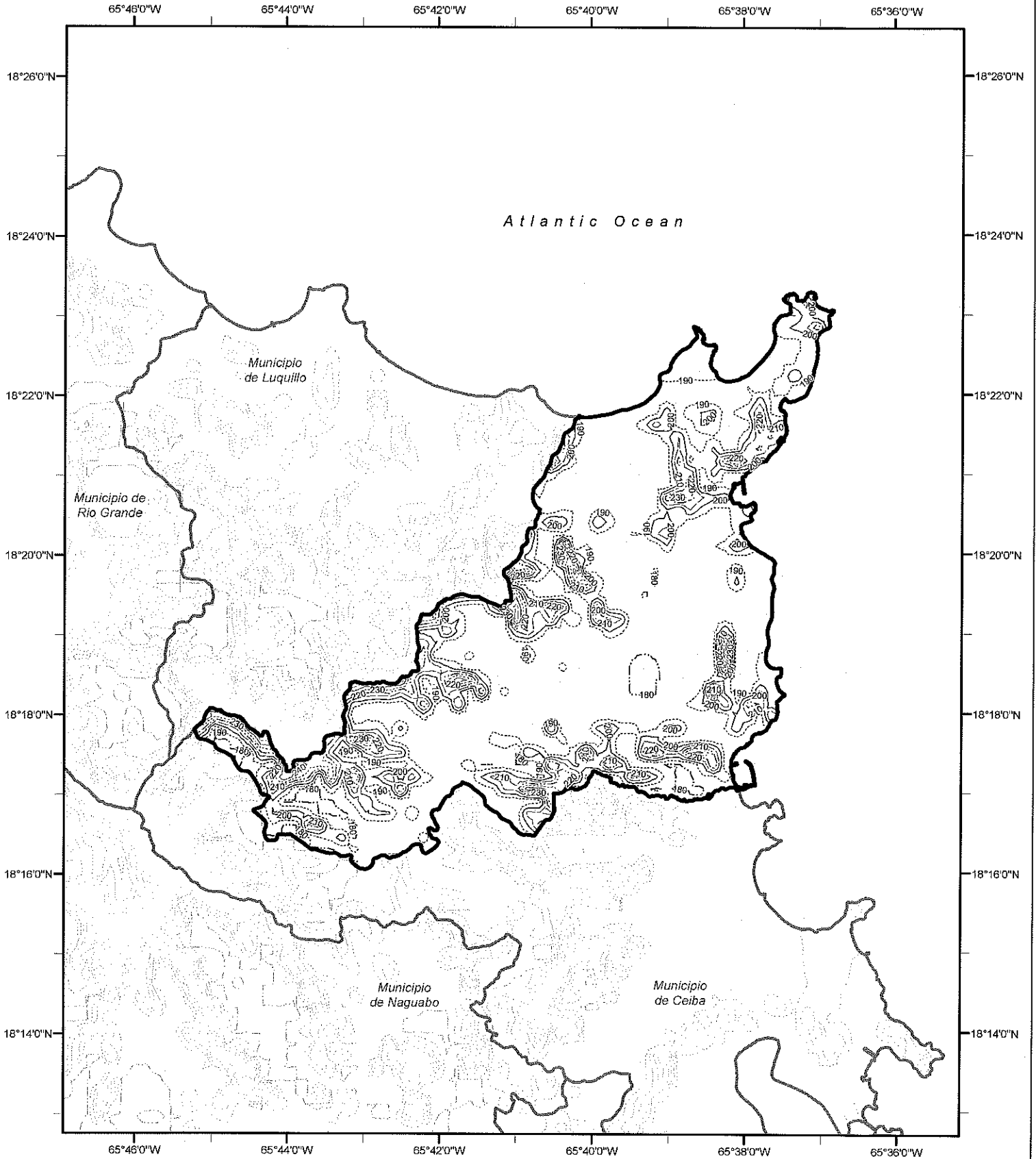
66°18'0"W 66°16'0"W 66°14'0"W 66°12'0"W



Risk Category IV Wind Contour (mph)

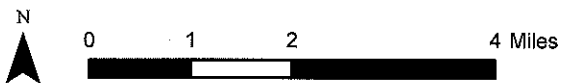


Municipio de Fajardo Risk Category IV Effective Wind Speed Map (mph)



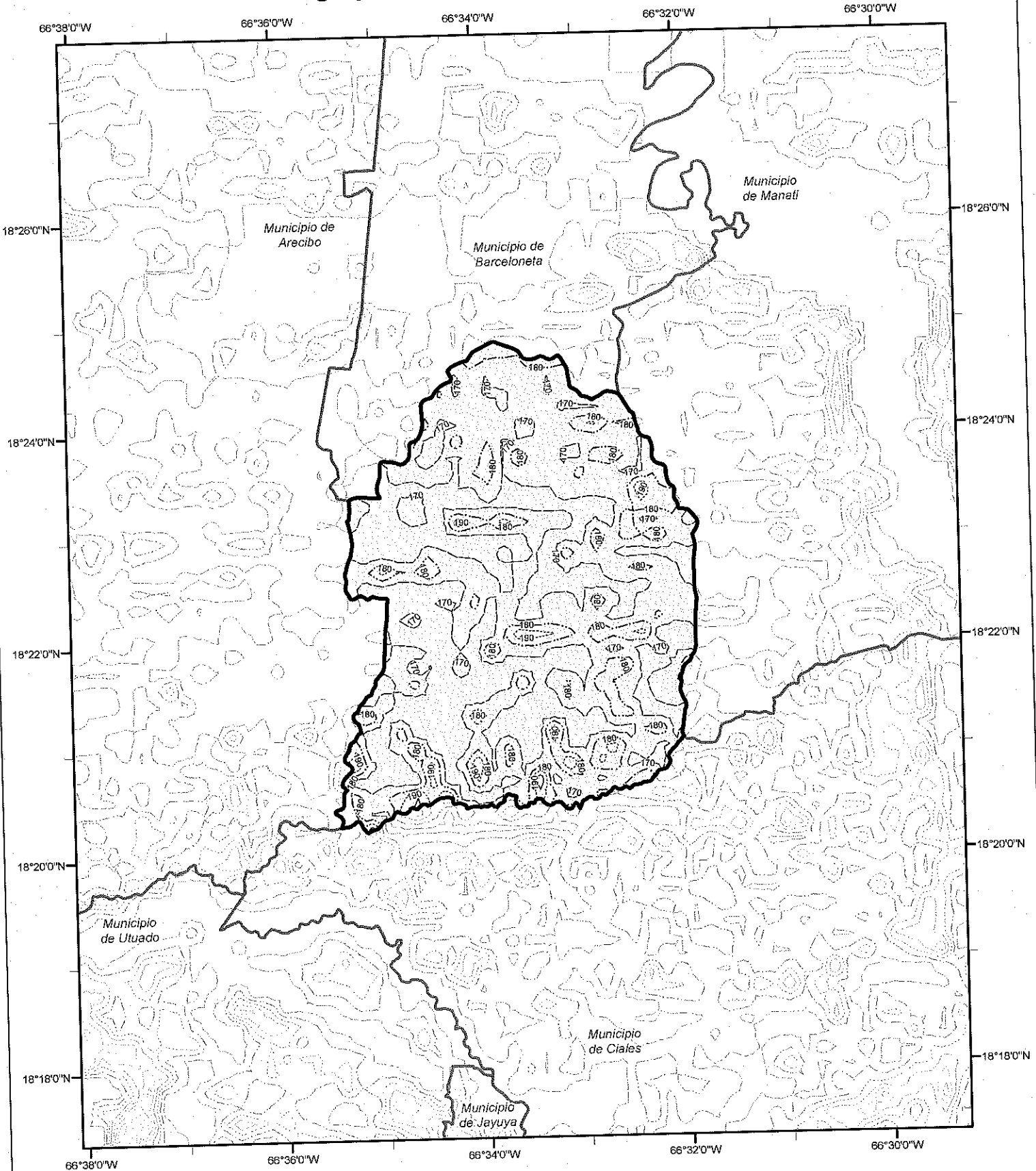
Risk Category IV Wind Contour (mph)

----- 180	----- 220	----- 260	----- 300
----- 190	----- 230	----- 270	----- 310
----- 200	----- 240	----- 280	
----- 210	----- 250	----- 290	

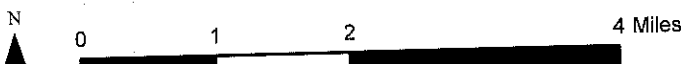
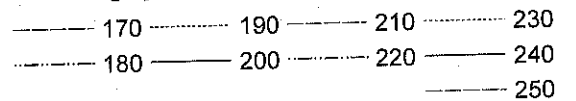


Municipio de Florida

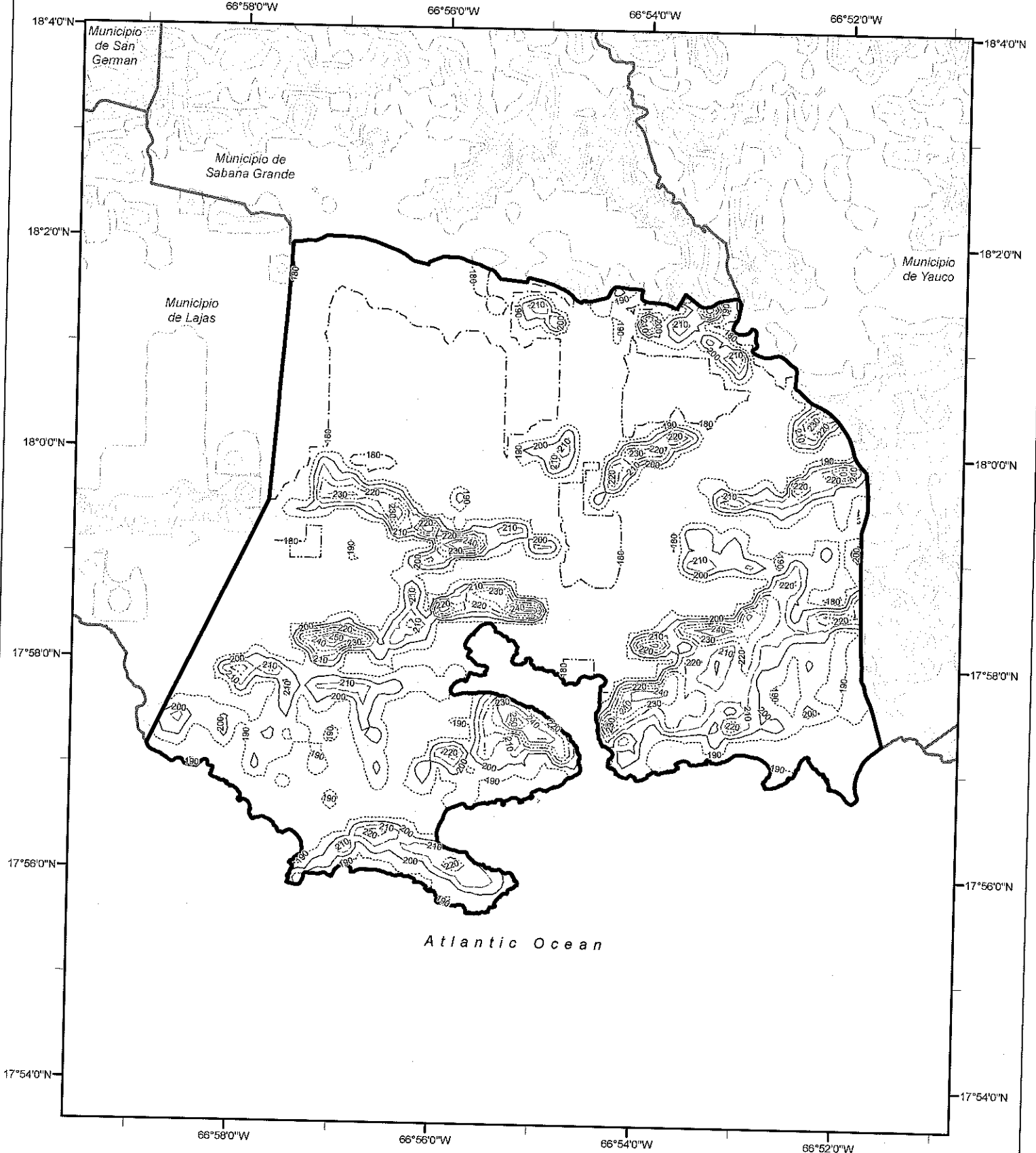
Risk Category IV Effective Wind Speed Map (mph)



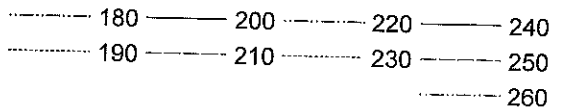
Risk Category IV Wind Contour (mph)



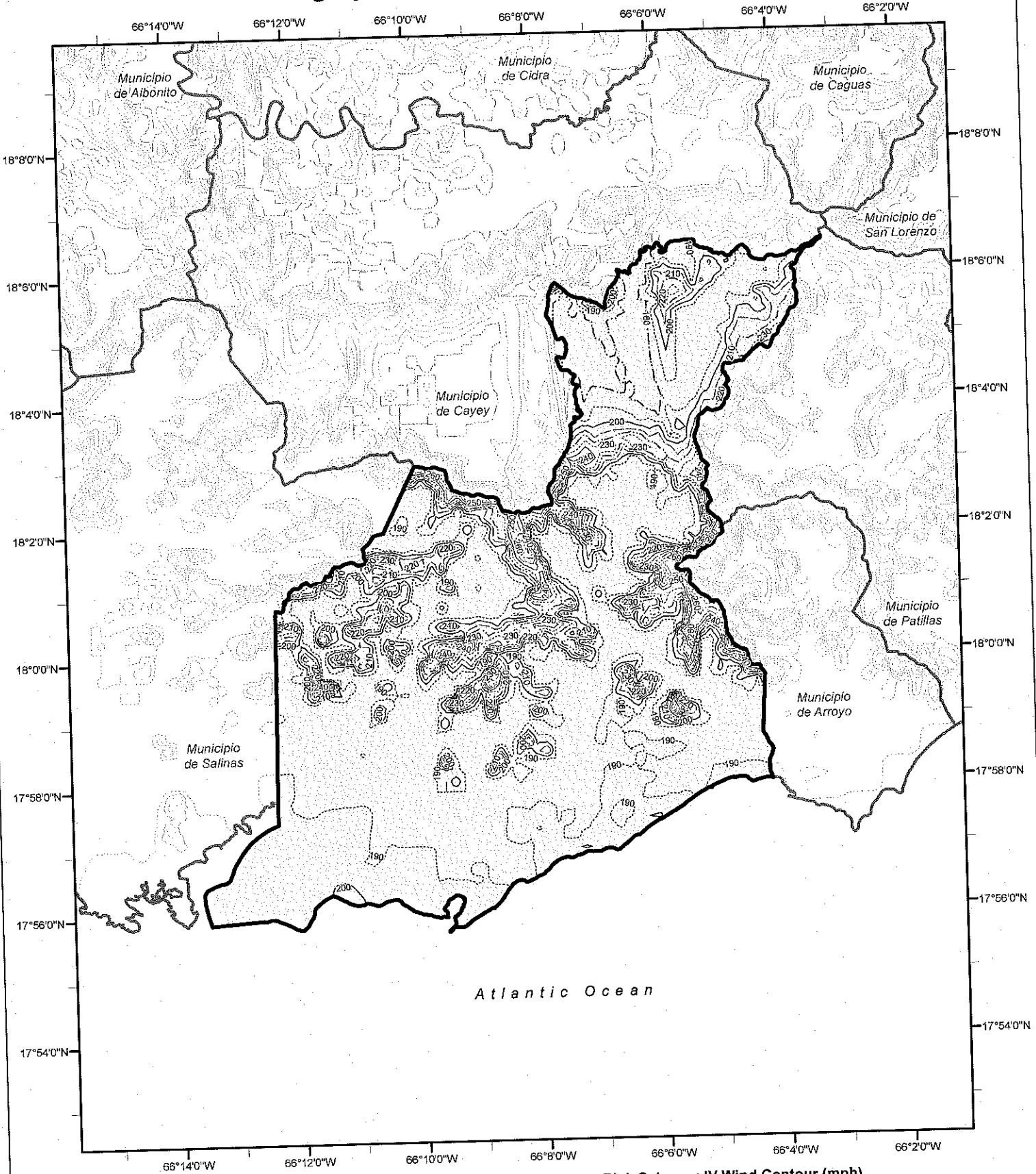
Municipio de Guanica Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

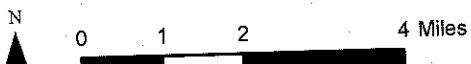


Municipio de Guayama Risk Category IV Effective Wind Speed Map (mph)

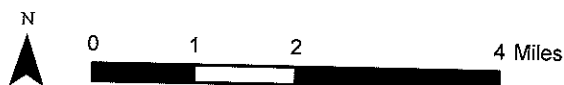
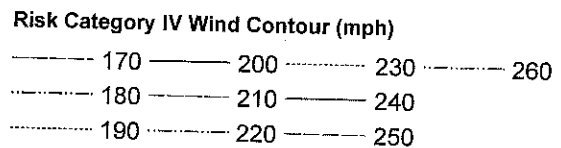
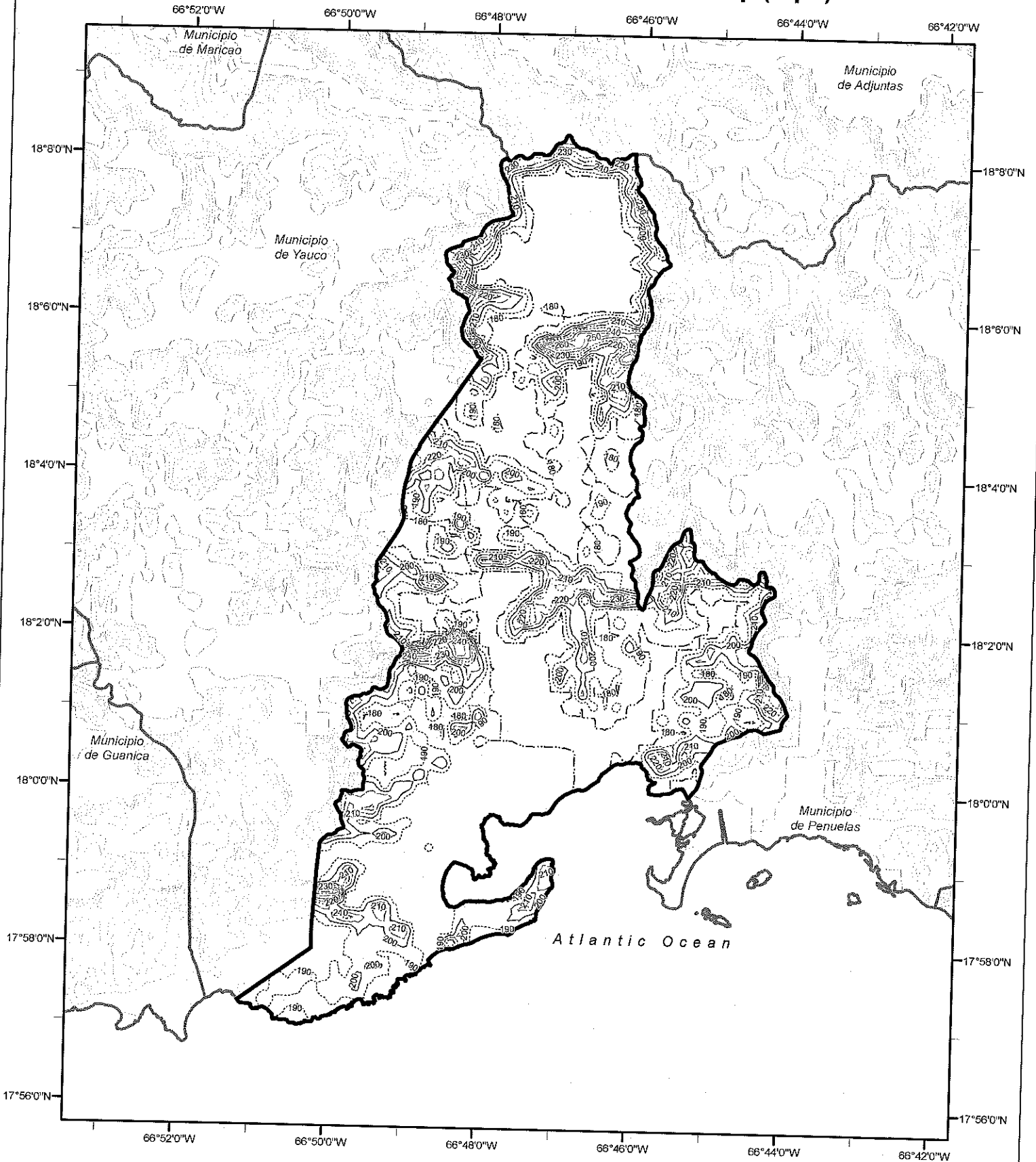


Risk Category IV Wind Contour (mph)

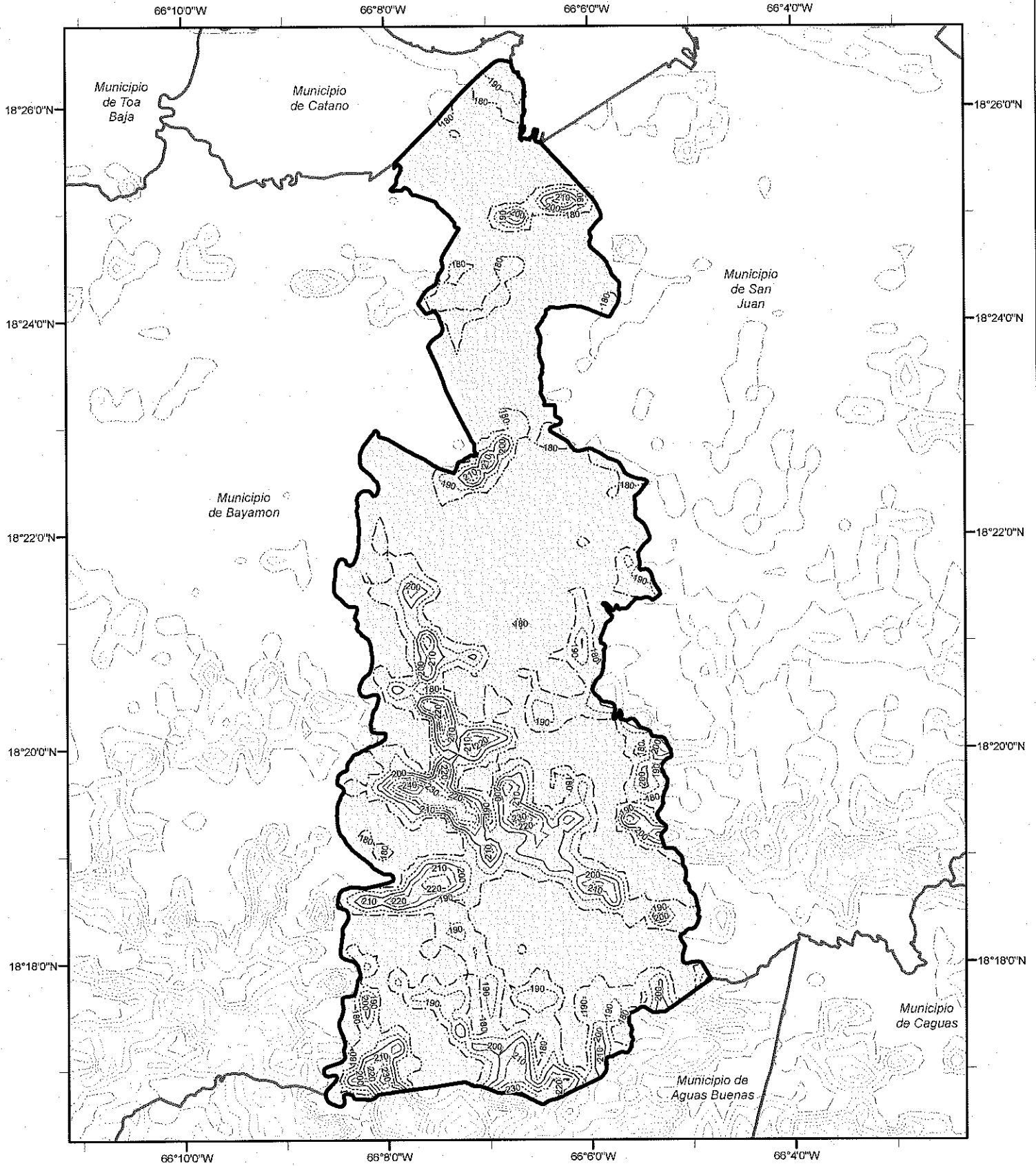
----- 180	----- 220	----- 260	----- 300
----- 190	----- 230	----- 270	----- 310
----- 200	----- 240	----- 280	----- 320
----- 210	----- 250	----- 290	



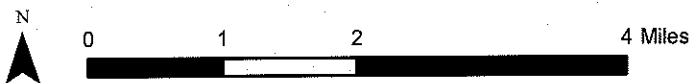
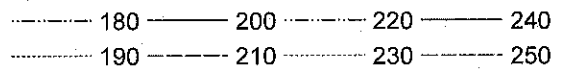
Municipio de Guayanilla Risk Category IV Effective Wind Speed Map (mph)



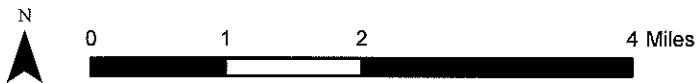
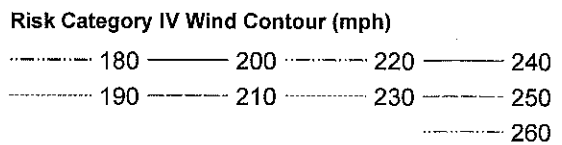
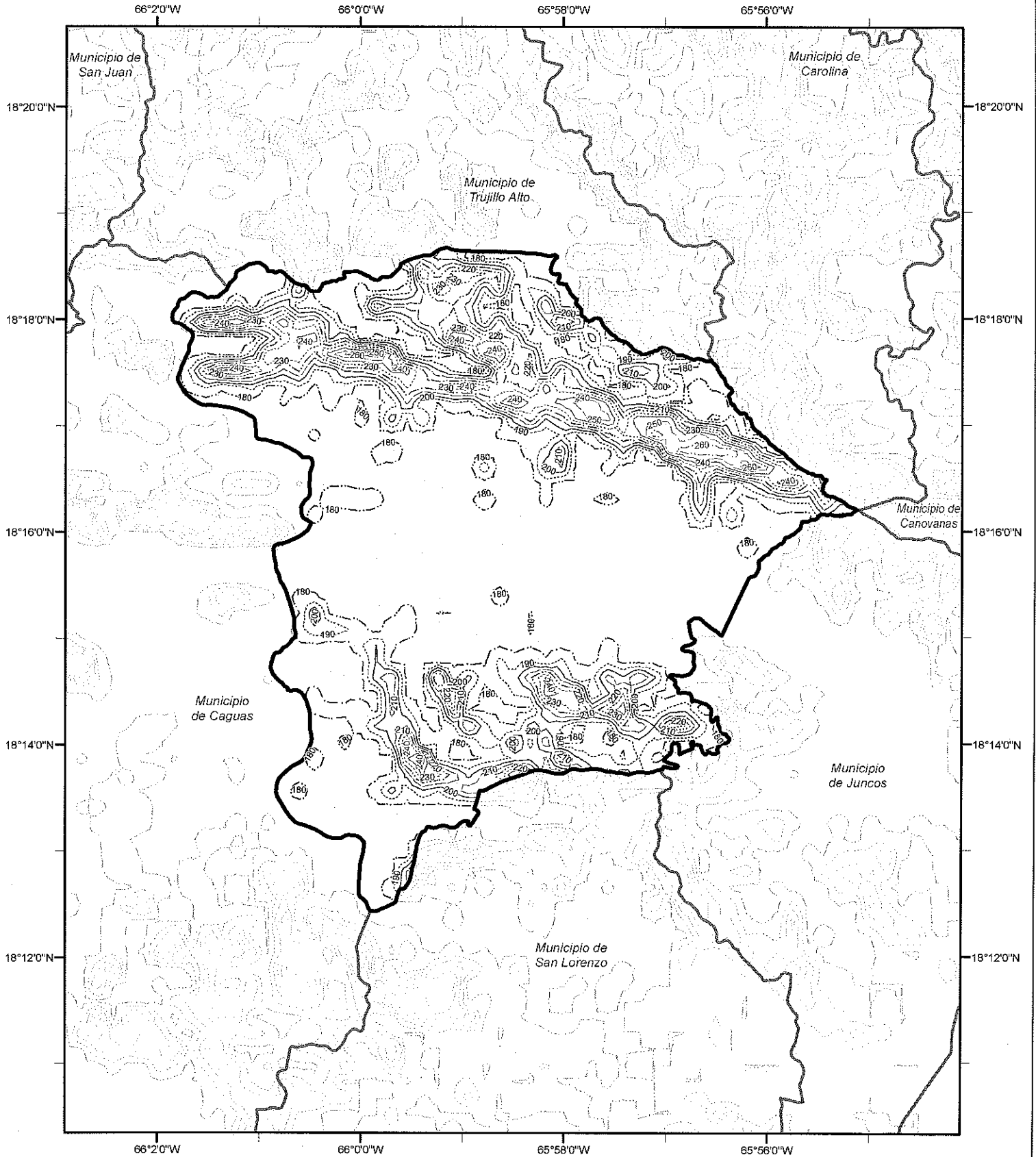
Municipio de Guaynabo Risk Category IV Effective Wind Speed Map (mph)



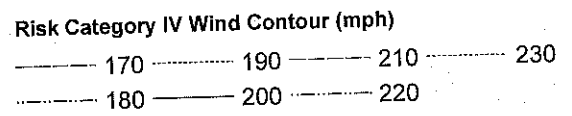
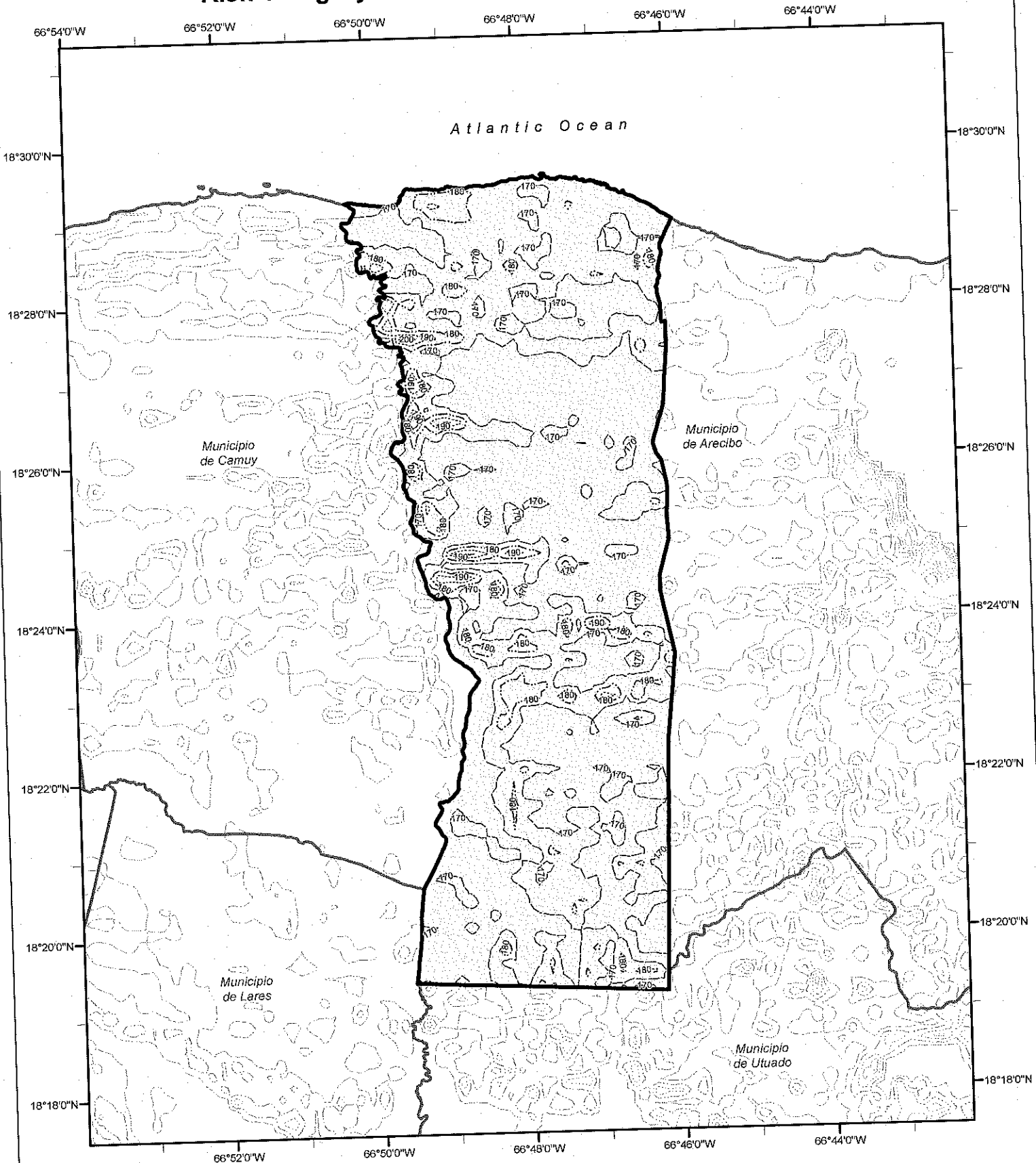
Risk Category IV Wind Contour (mph)



Municipio de Gurabo Risk Category IV Effective Wind Speed Map (mph)



Municipio de Hatillo Risk Category IV Effective Wind Speed Map (mph)



Municipio de Hormigueros Risk Category IV Effective Wind Speed Map (mph)

67°10'0"W 67°8'0"W 67°6'0"W 67°4'0"W

18°12'0"N Atlantic Ocean 18°12'0"N

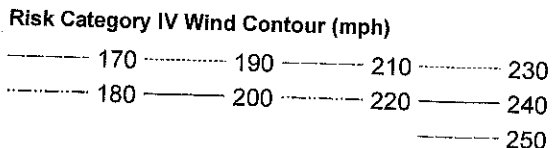
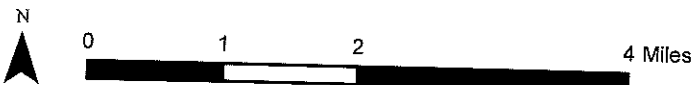
18°10'0"N Municipio de Mayaguez 18°10'0"N

18°8'0"N 18°8'0"N

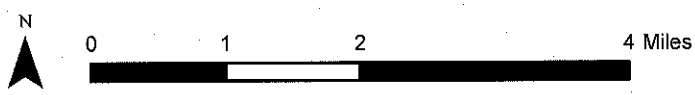
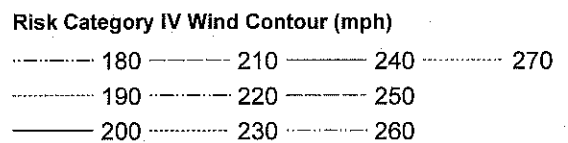
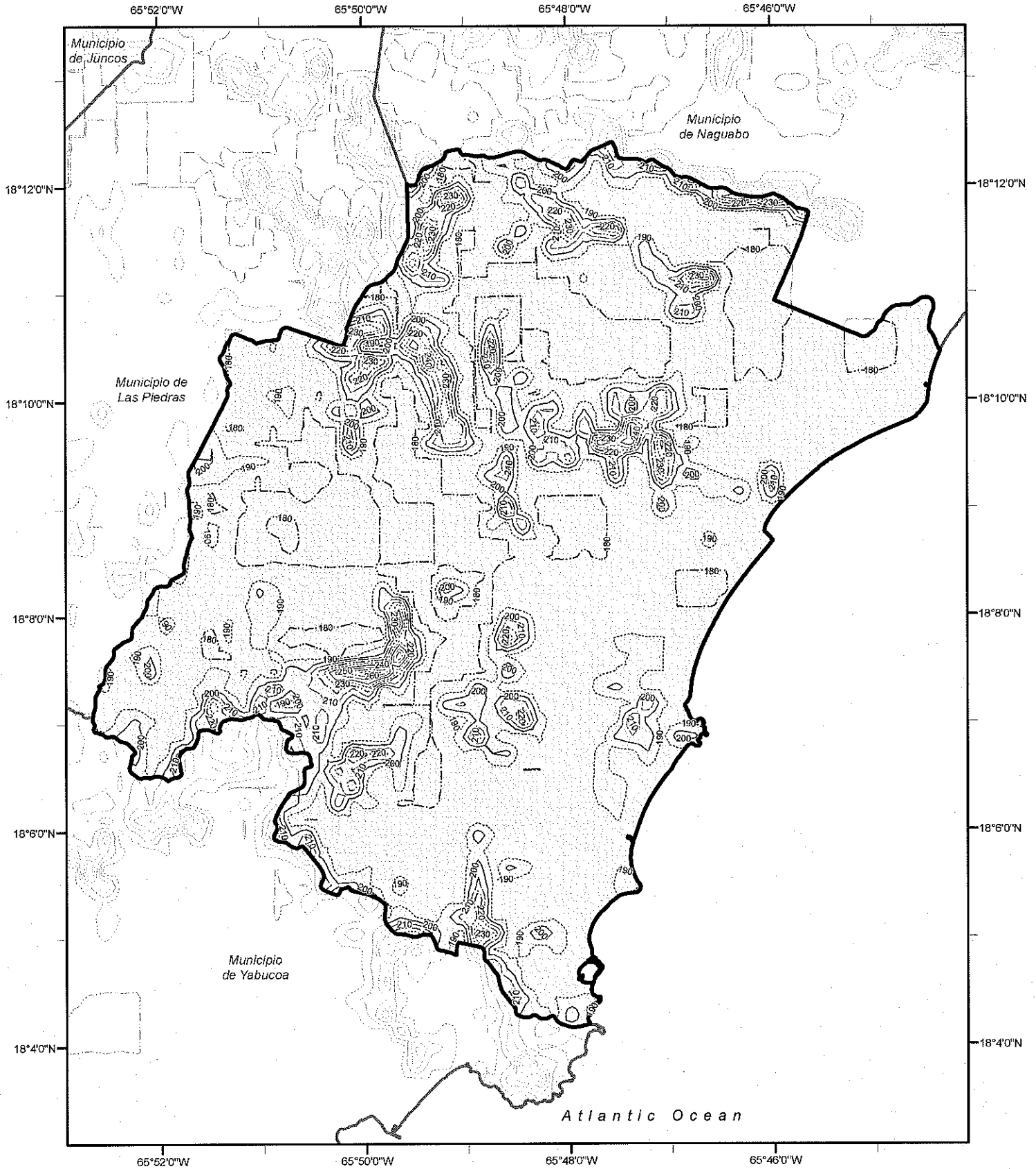
18°6'0"N Municipio de Cabo Rojo Municipio de San German 18°6'0"N

18°4'0"N 18°4'0"N

67°10'0"W 67°8'0"W 67°6'0"W 67°4'0"W

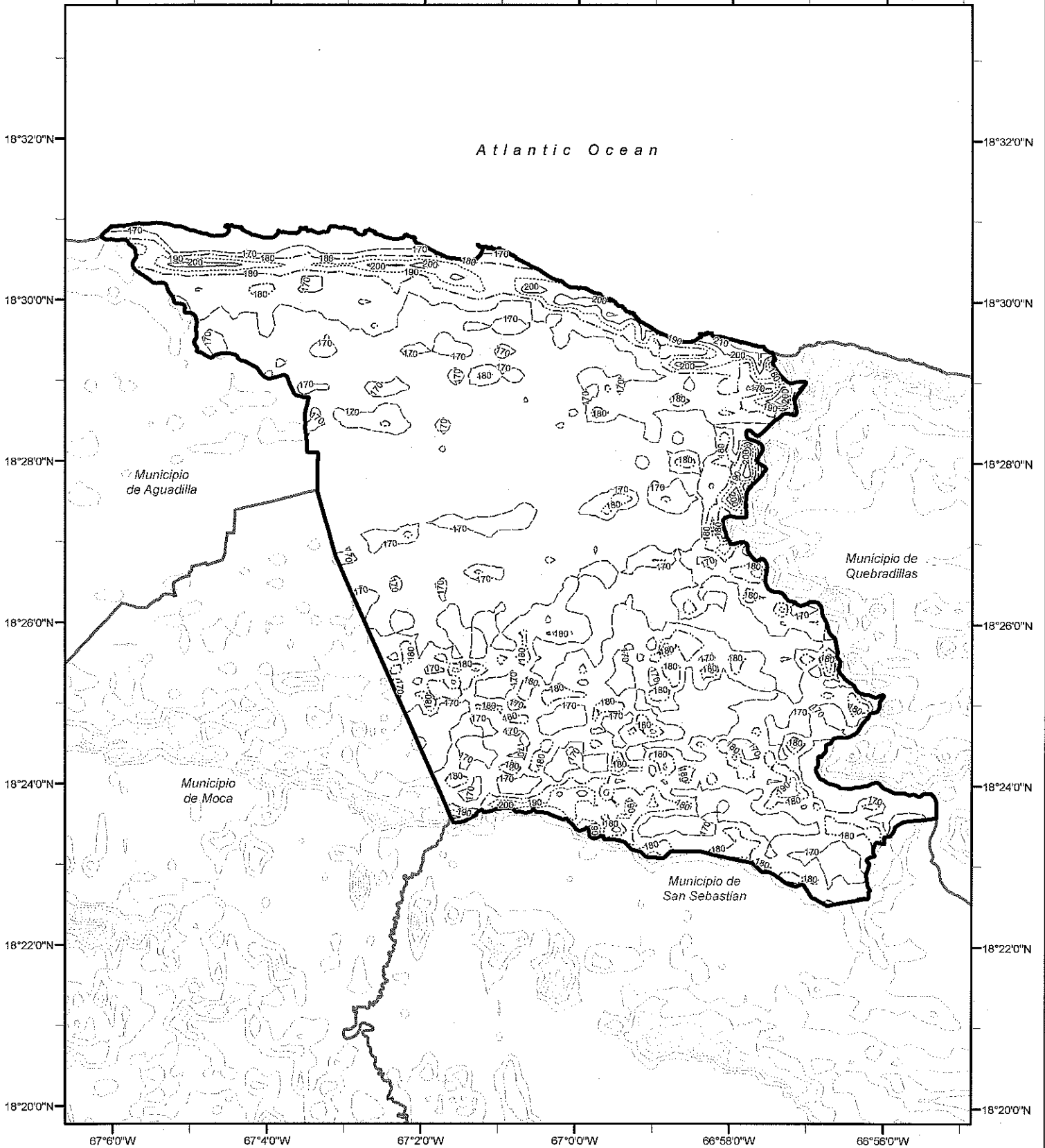


Municipio de Humacao Risk Category IV Effective Wind Speed Map (mph)

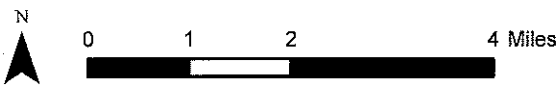
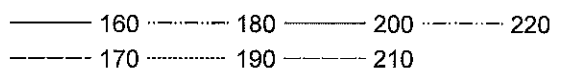


Municipio de Isabela Risk Category IV Effective Wind Speed Map (mph)

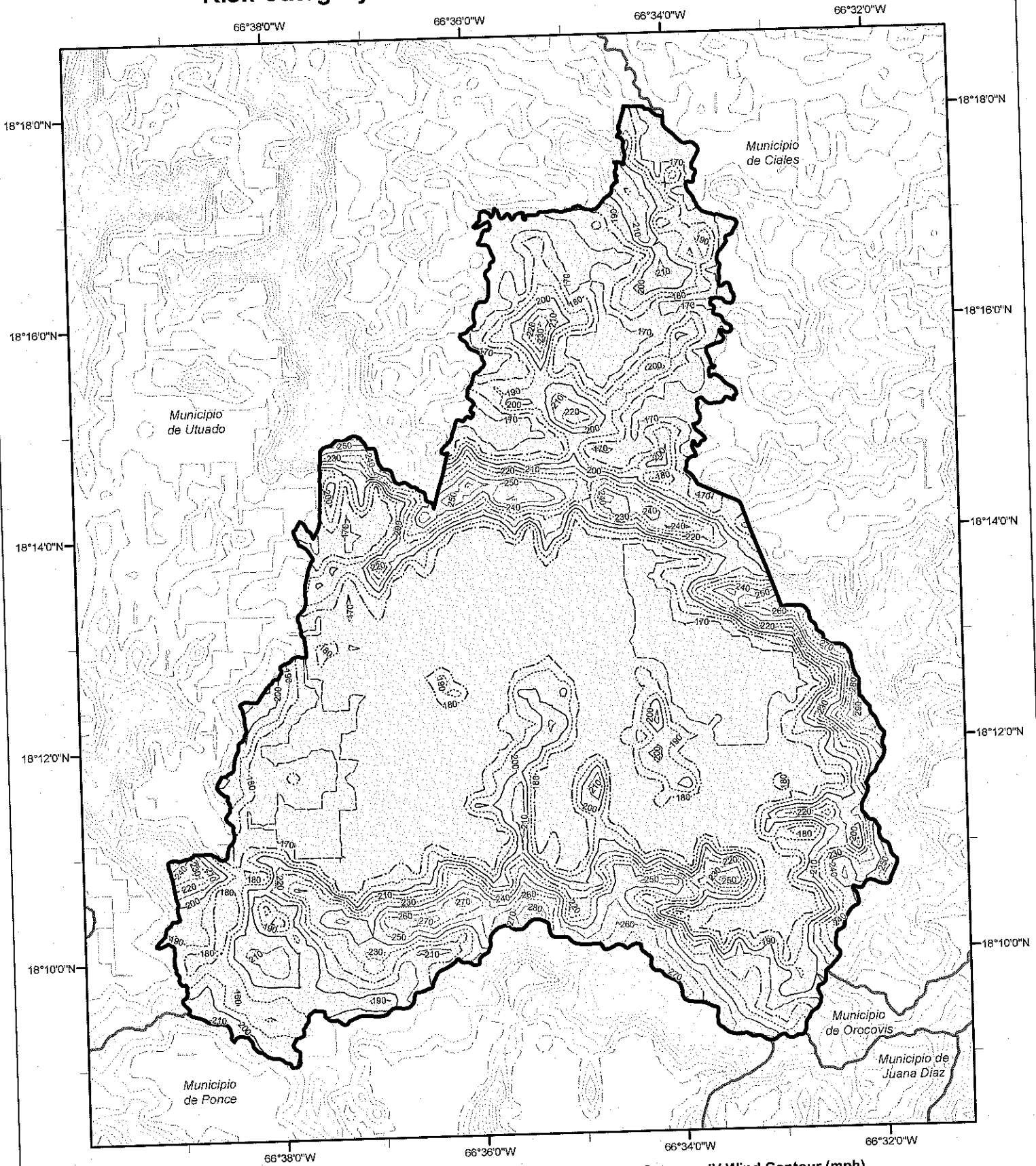
67°6'0"W 67°40'0"W 67°20'0"W 67°00'0"W 66°58'0"W 66°56'0"W



Risk Category IV Wind Contour (mph)

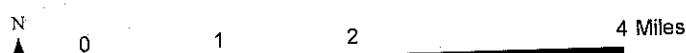


Municipio de Jayuya Risk Category IV Effective Wind Speed Map (mph)

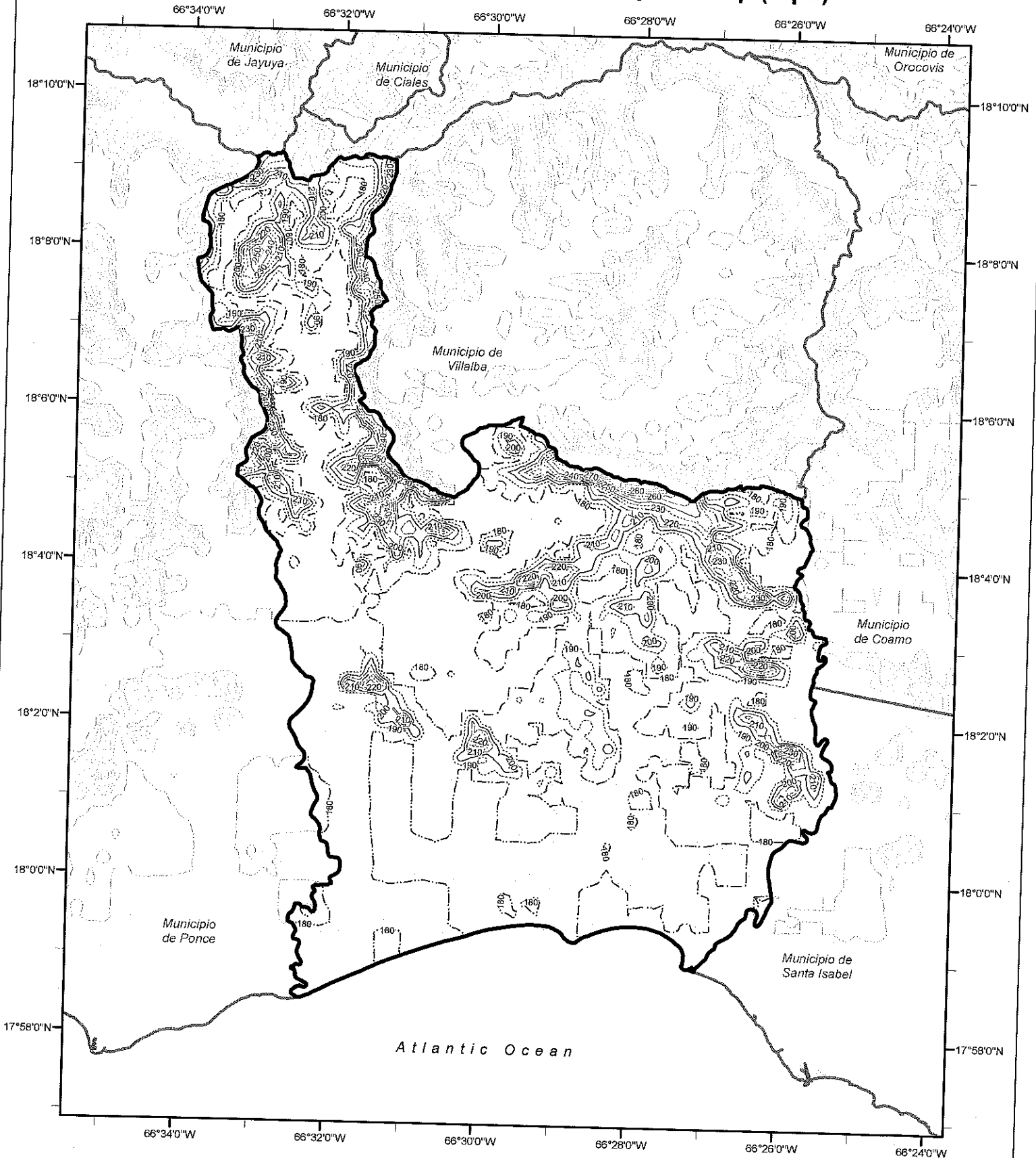


Risk Category IV Wind Contour (mph)

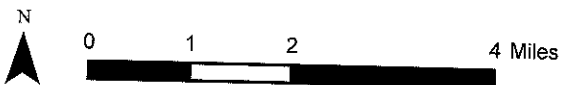
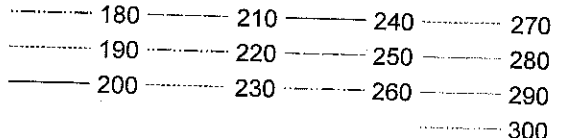
170	200	230	260
180	210	240	270
190	220	250	280
			290



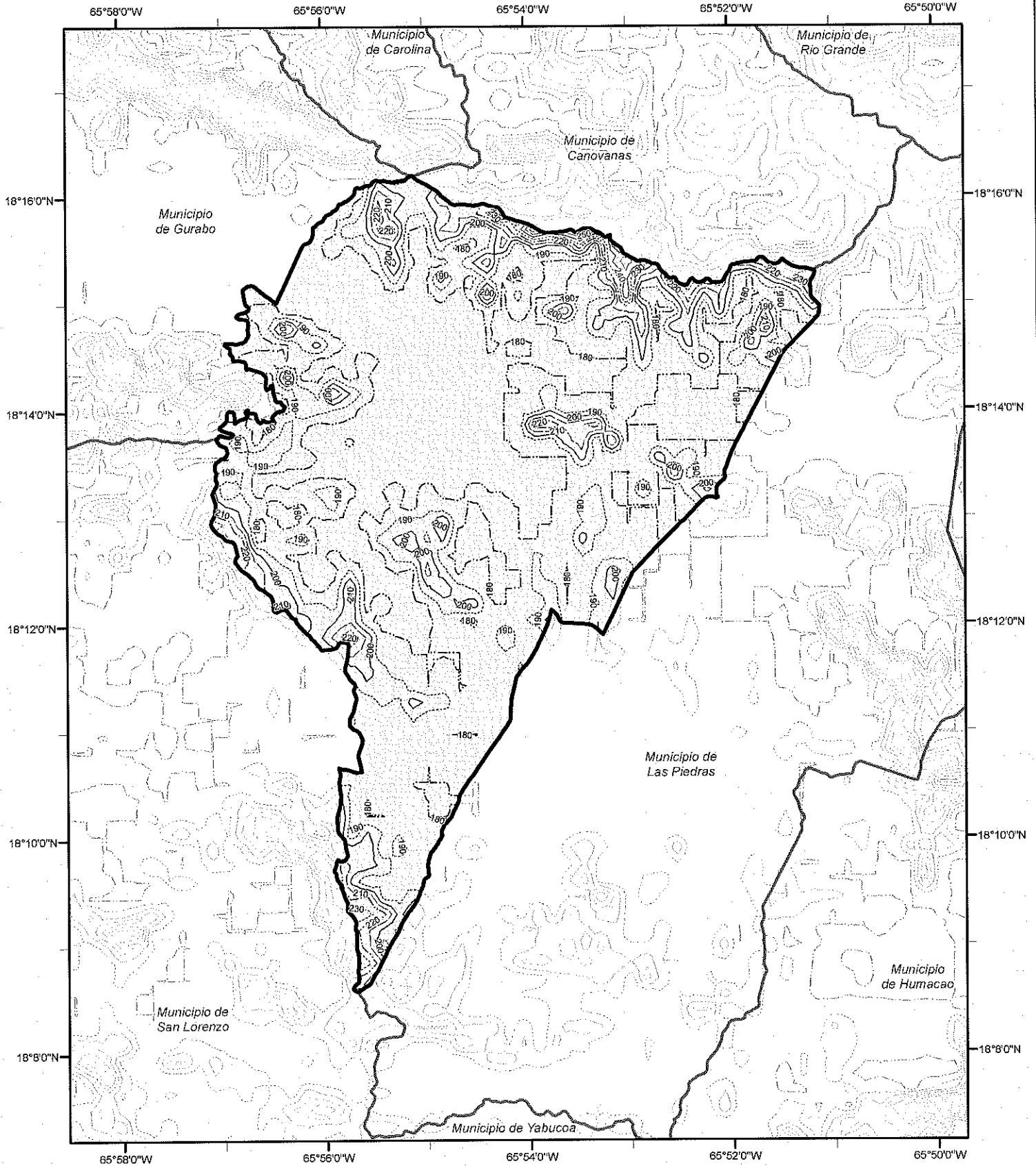
Municipio de Juana Diaz Risk Category IV Effective Wind Speed Map (mph)



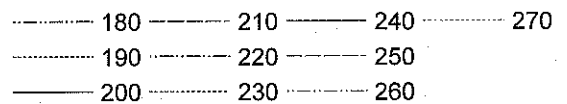
Risk Category IV Wind Contour (mph)



Municipio de Juncos Risk Category IV Effective Wind Speed Map (mph)

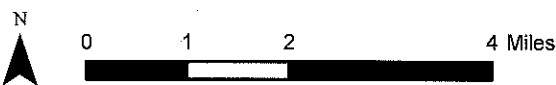
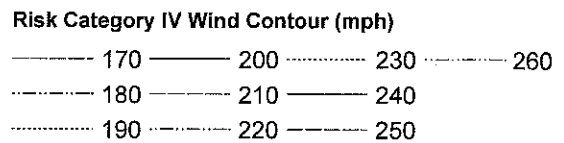
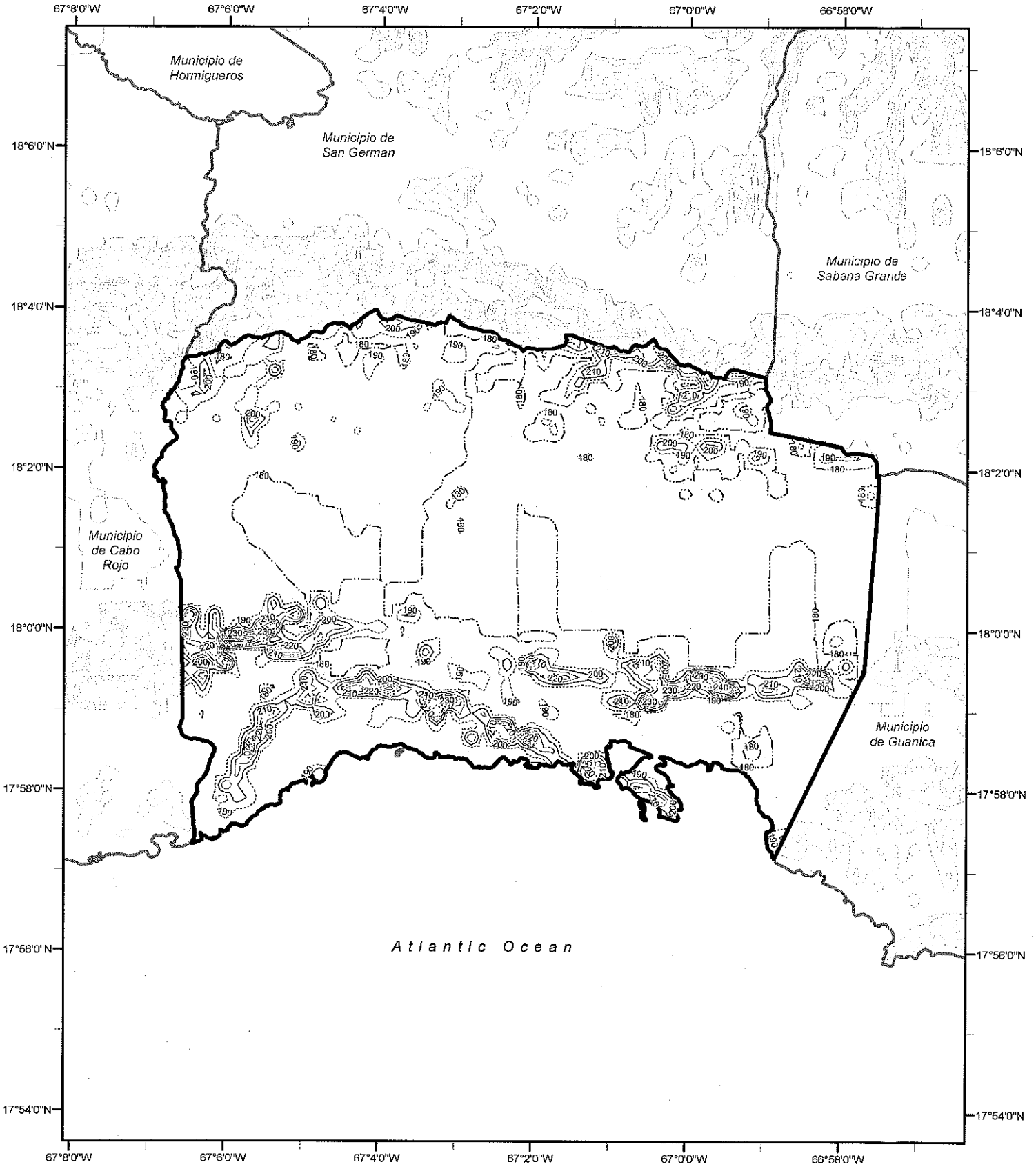


Risk Category IV Wind Contour (mph)

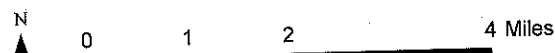
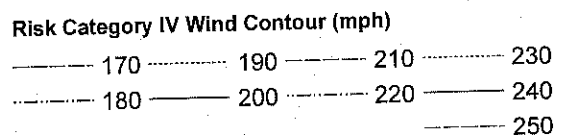
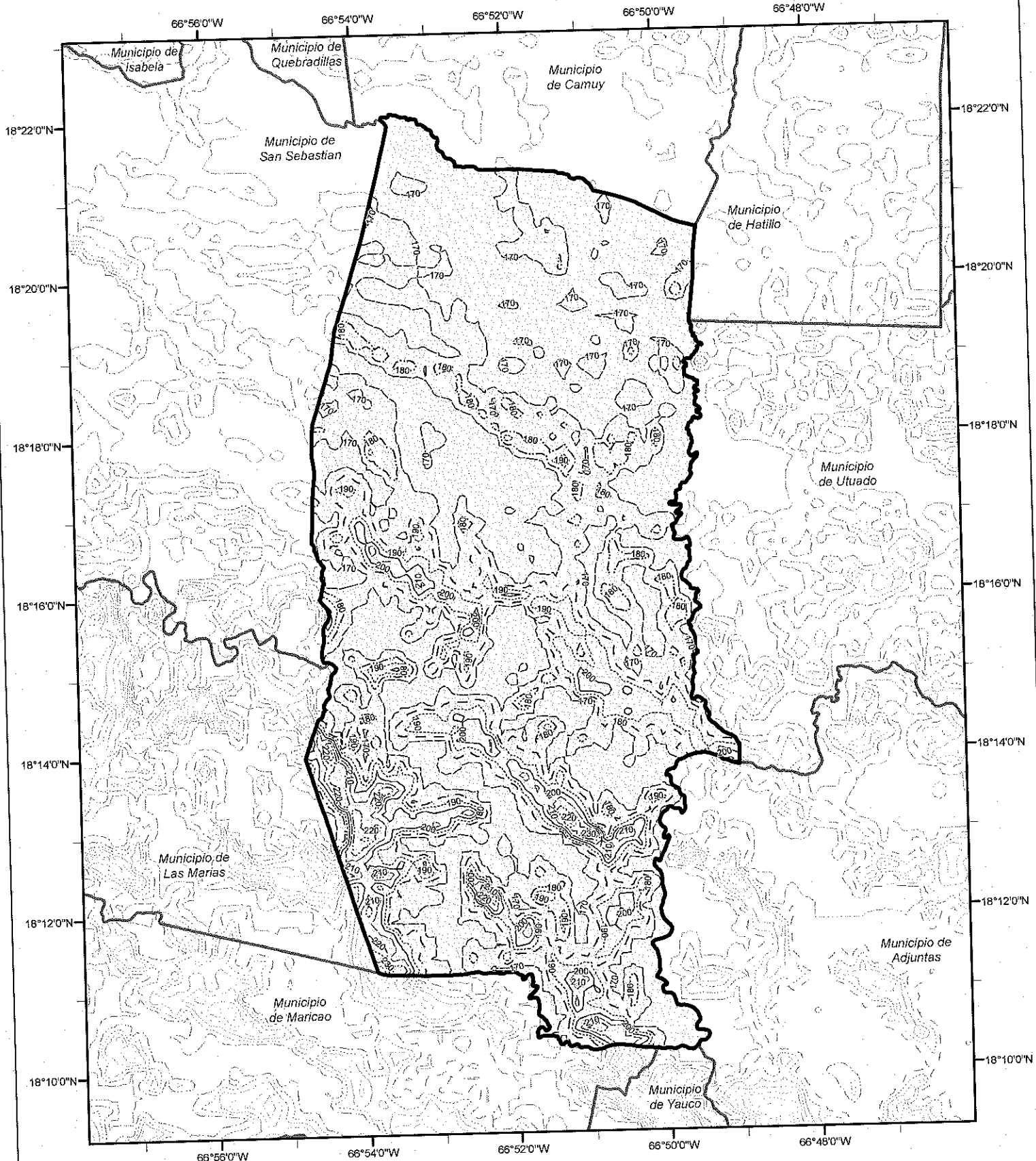


Municipio de Lajas

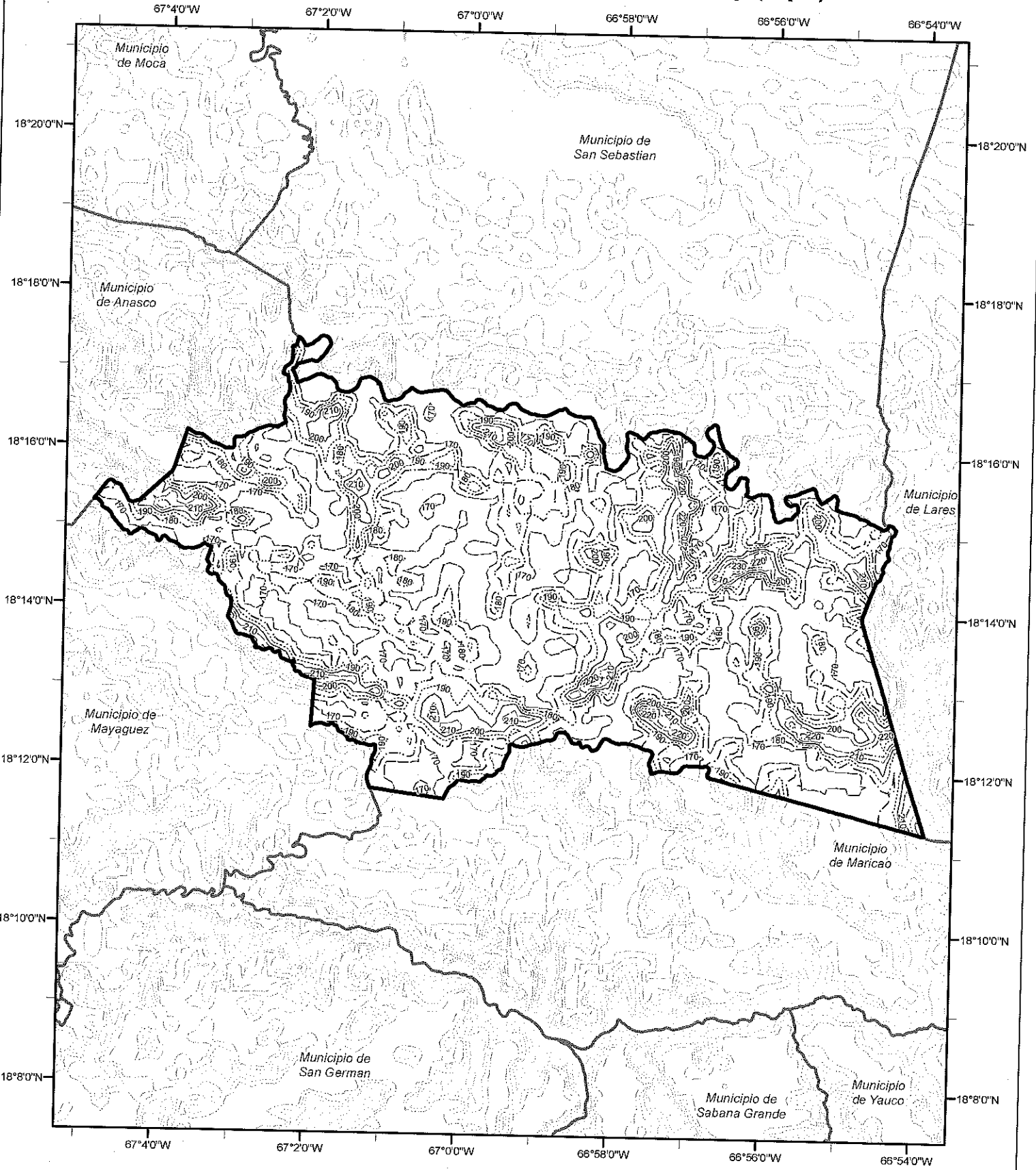
Risk Category IV Effective Wind Speed Map (mph)



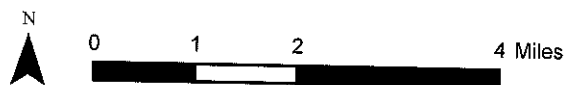
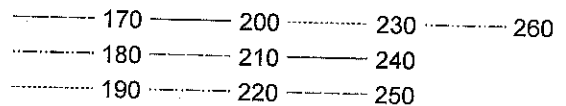
Municipio de Lares Risk Category IV Effective Wind Speed Map (mph)



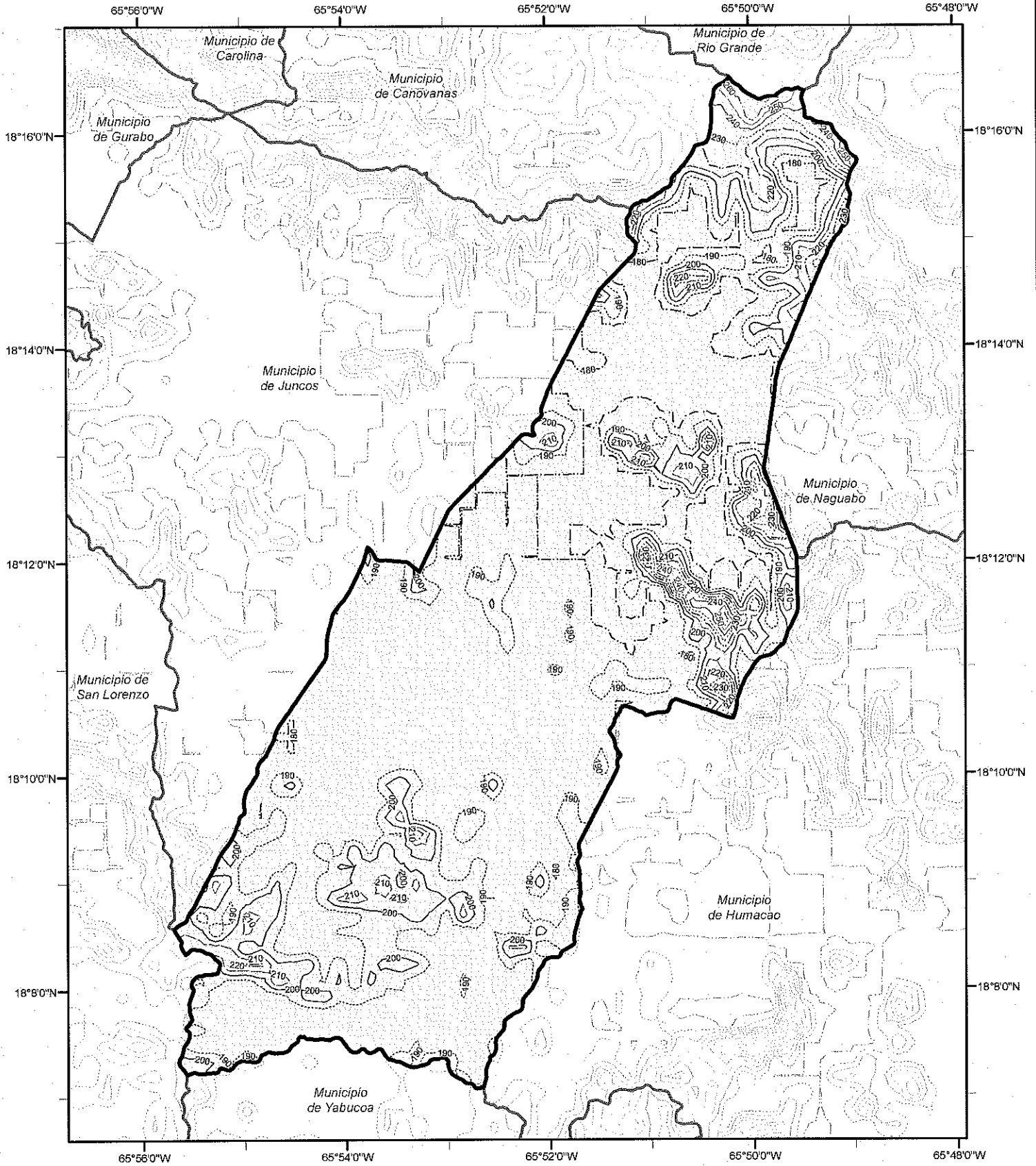
Municipio de Las Marias Risk Category IV Effective Wind Speed Map (mph)



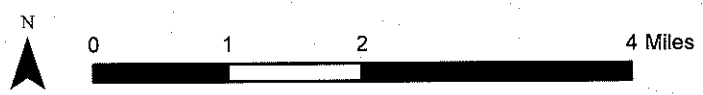
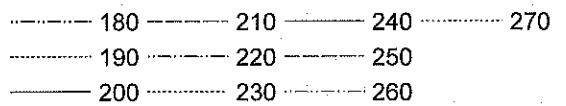
Risk Category IV Wind Contour (mph)



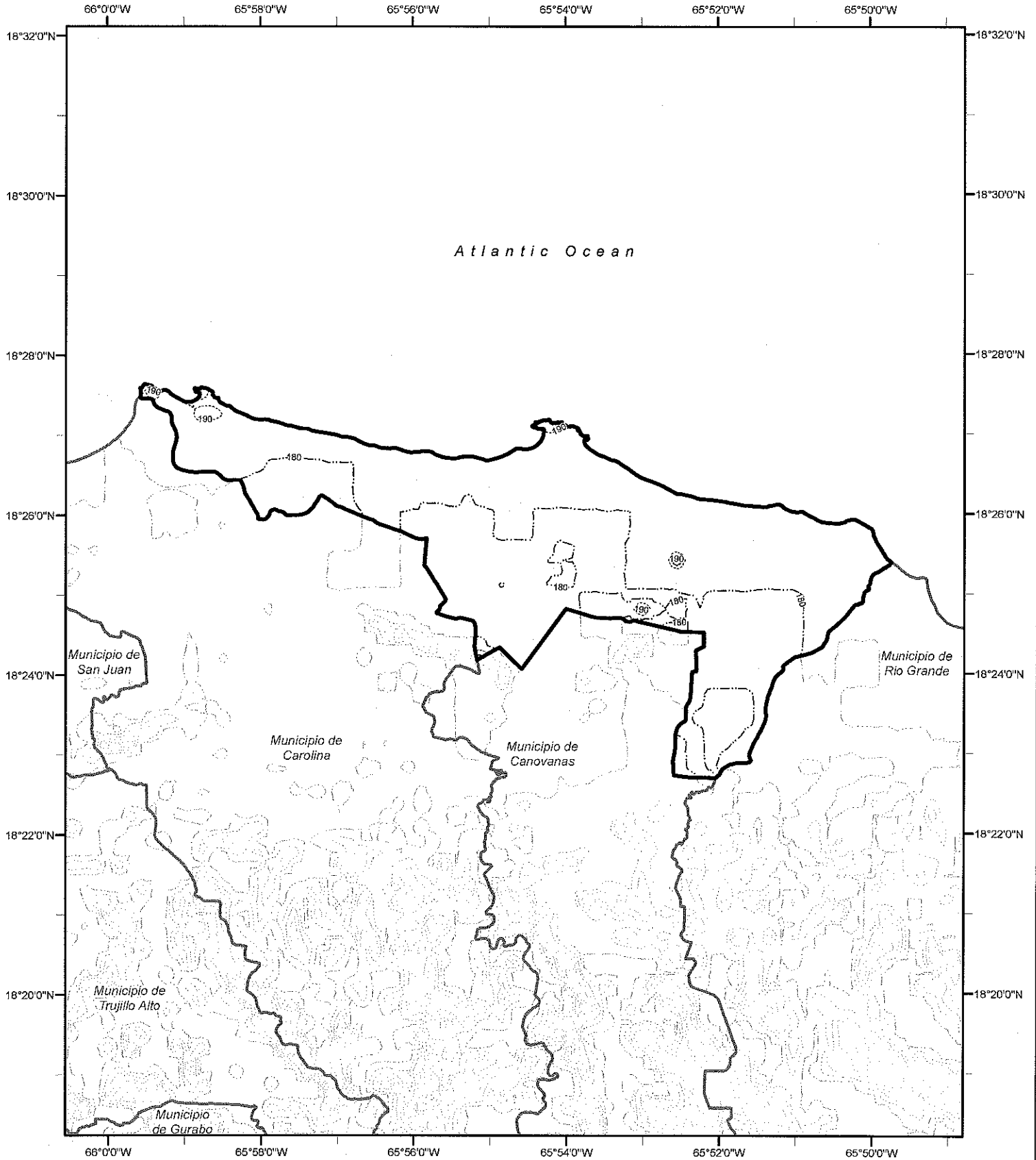
Municipio de Las Piedras Risk Category IV Effective Wind Speed Map (mph)



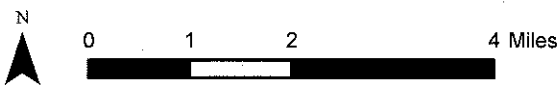
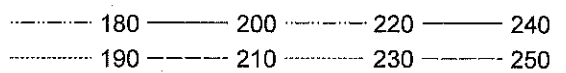
Risk Category IV Wind Contour (mph)



Municipio de Loiza Risk Category IV Effective Wind Speed Map (mph)

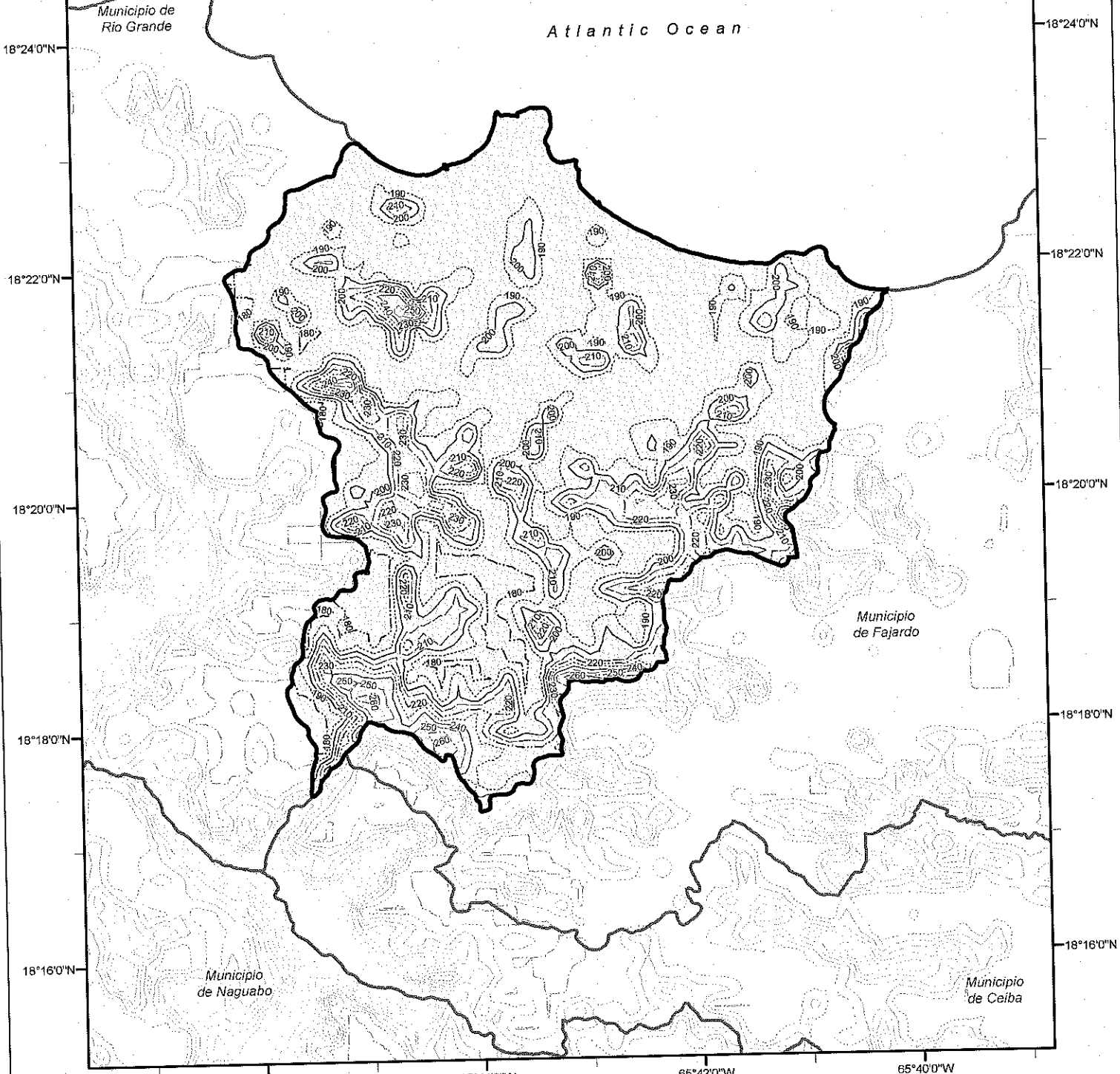


Risk Category IV Wind Contour (mph)



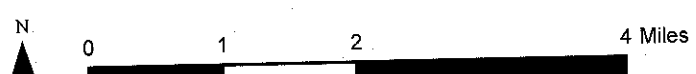
Municipio de Luquillo Risk Category IV Effective Wind Speed Map (mph)

65°46'0"W 65°44'0"W 65°42'0"W 65°40'0"W

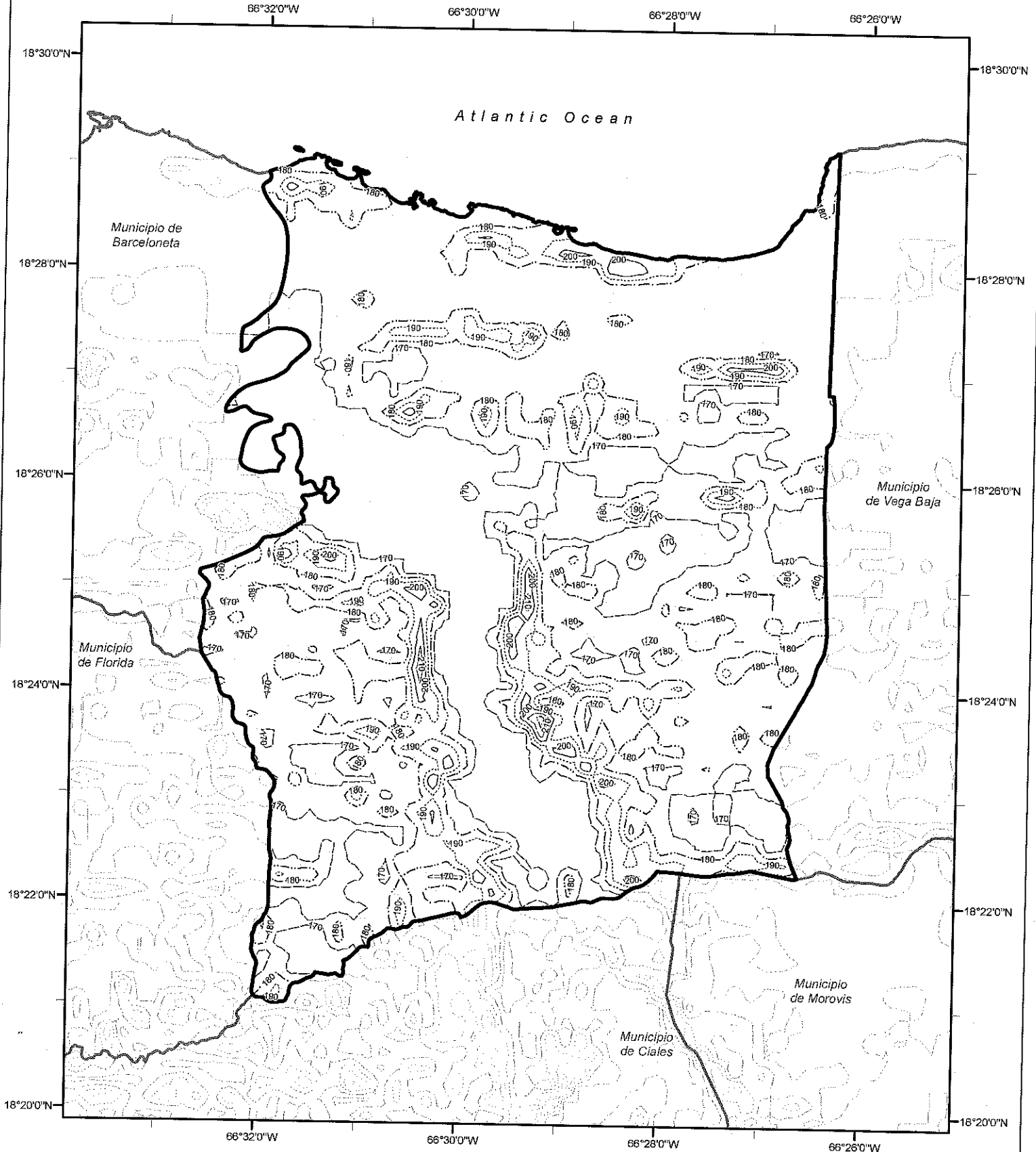


Risk Category IV Wind Contour (mph)

----- 180	----- 220	----- 260	----- 300
----- 190	----- 230	----- 270	----- 310
----- 200	----- 240	----- 280	
----- 210	----- 250	----- 290	

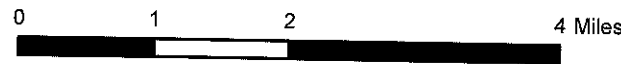


Municipio de Manati Risk Category IV Effective Wind Speed Map (mph)

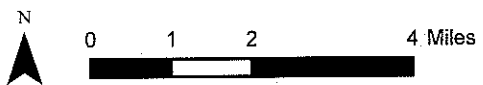
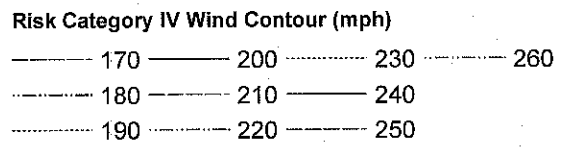
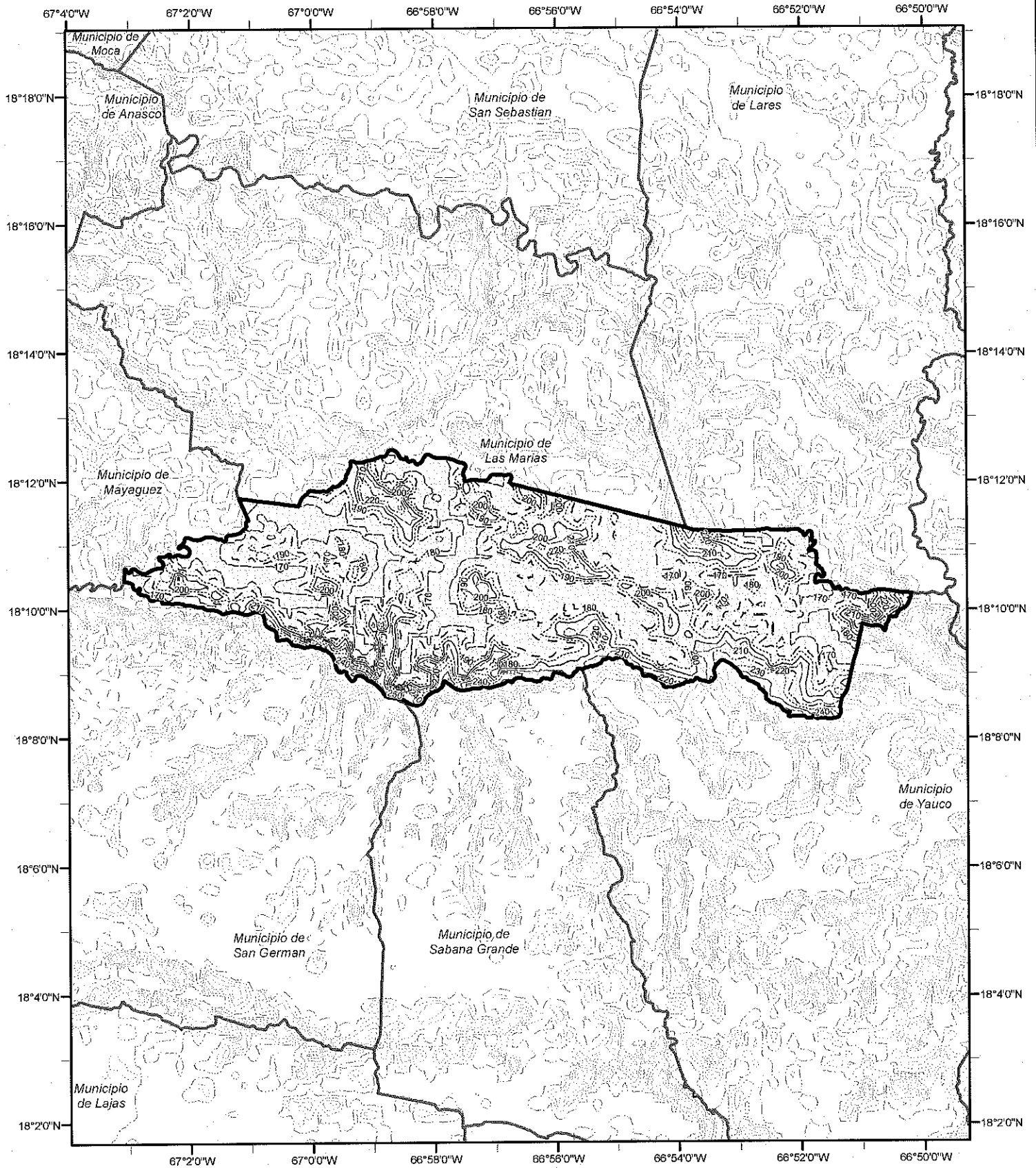


Risk Category IV Wind Contour (mph)

- 170 ----- 190 ----- 210
- 180 ----- 200 ----- 220

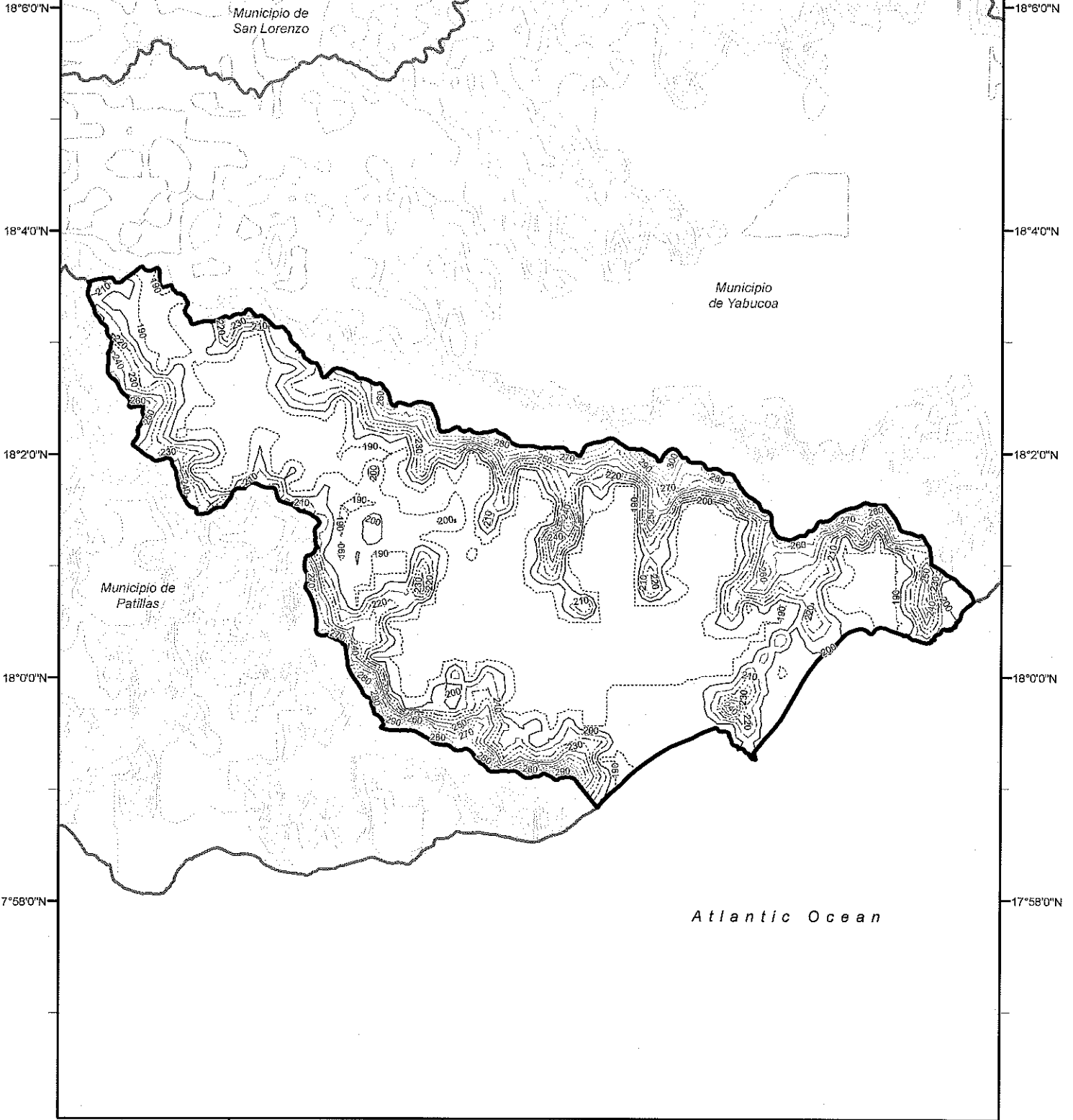


Municipio de Maricao Risk Category IV Effective Wind Speed Map (mph)

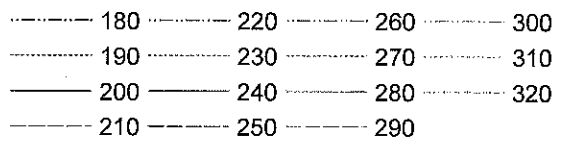


Municipio de Maunabo Risk Category IV Effective Wind Speed Map (mph)

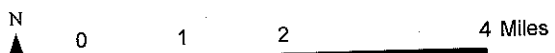
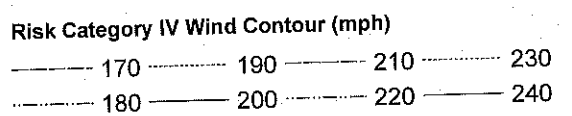
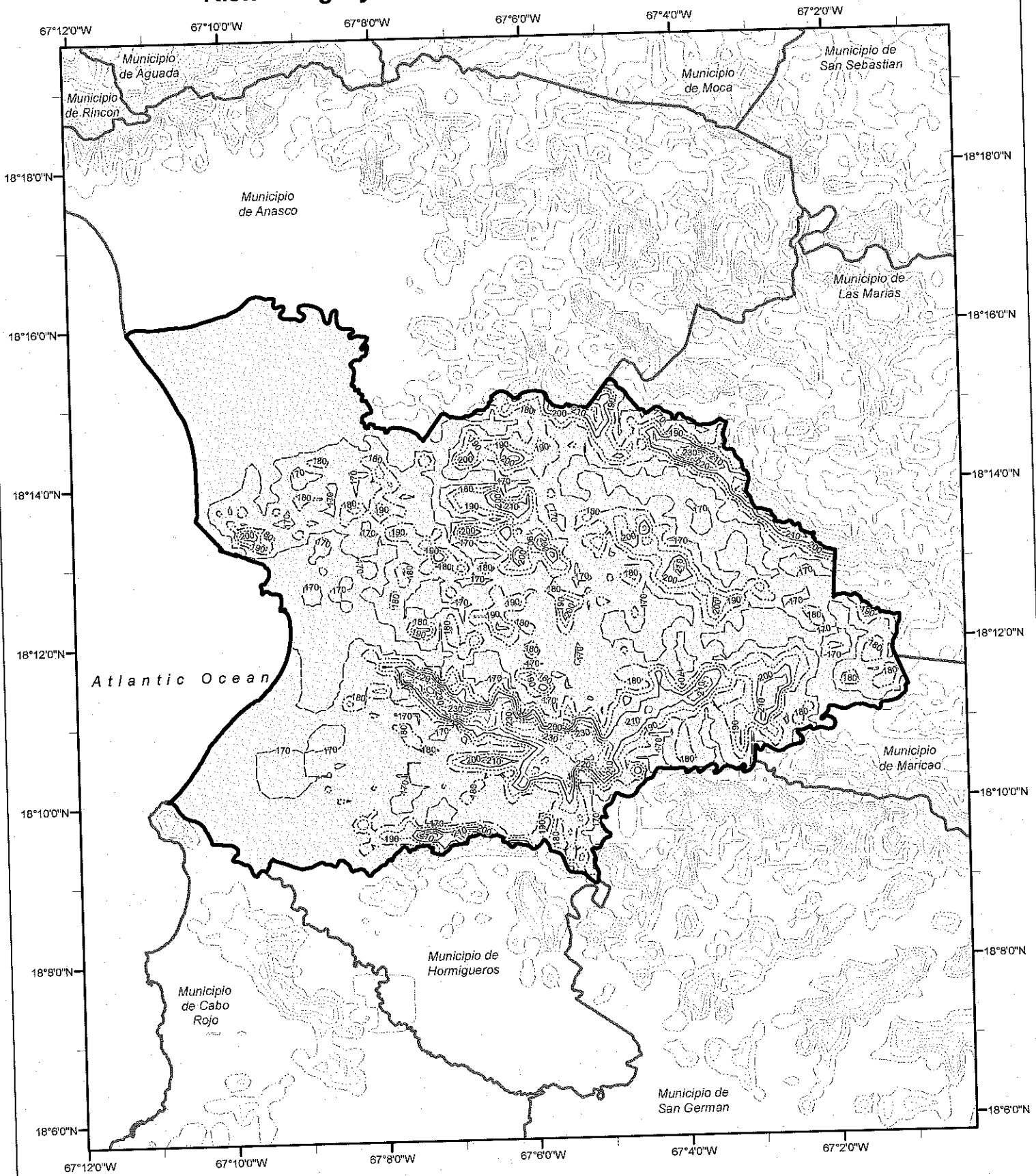
65°58'0"W 65°56'0"W 65°54'0"W 65°52'0"W



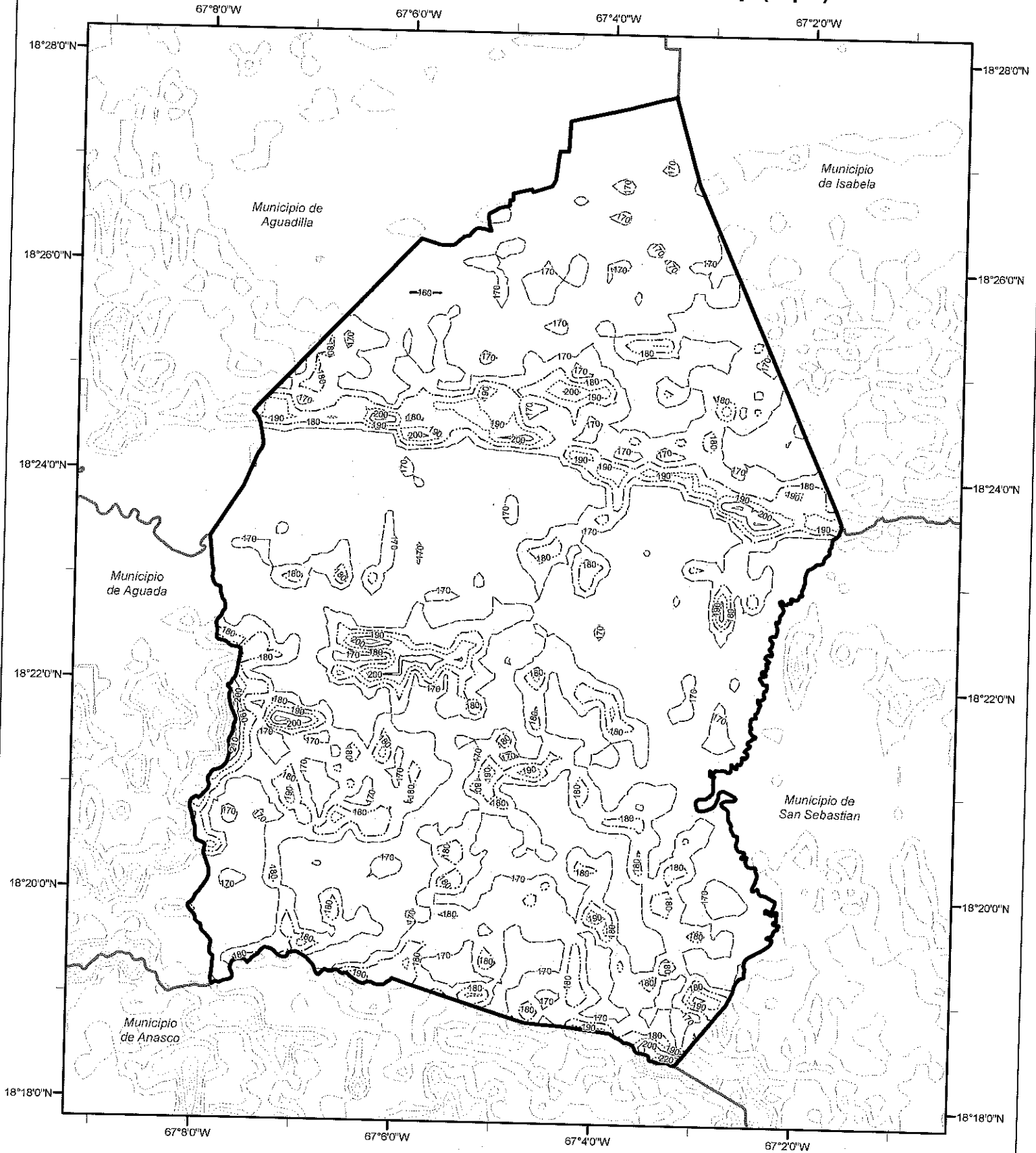
Risk Category IV Wind Contour (mph)



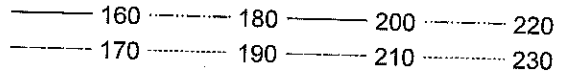
Municipio de Mayaguez Risk Category IV Effective Wind Speed Map (mph)



Municipio de Moca Risk Category IV Effective Wind Speed Map (mph)

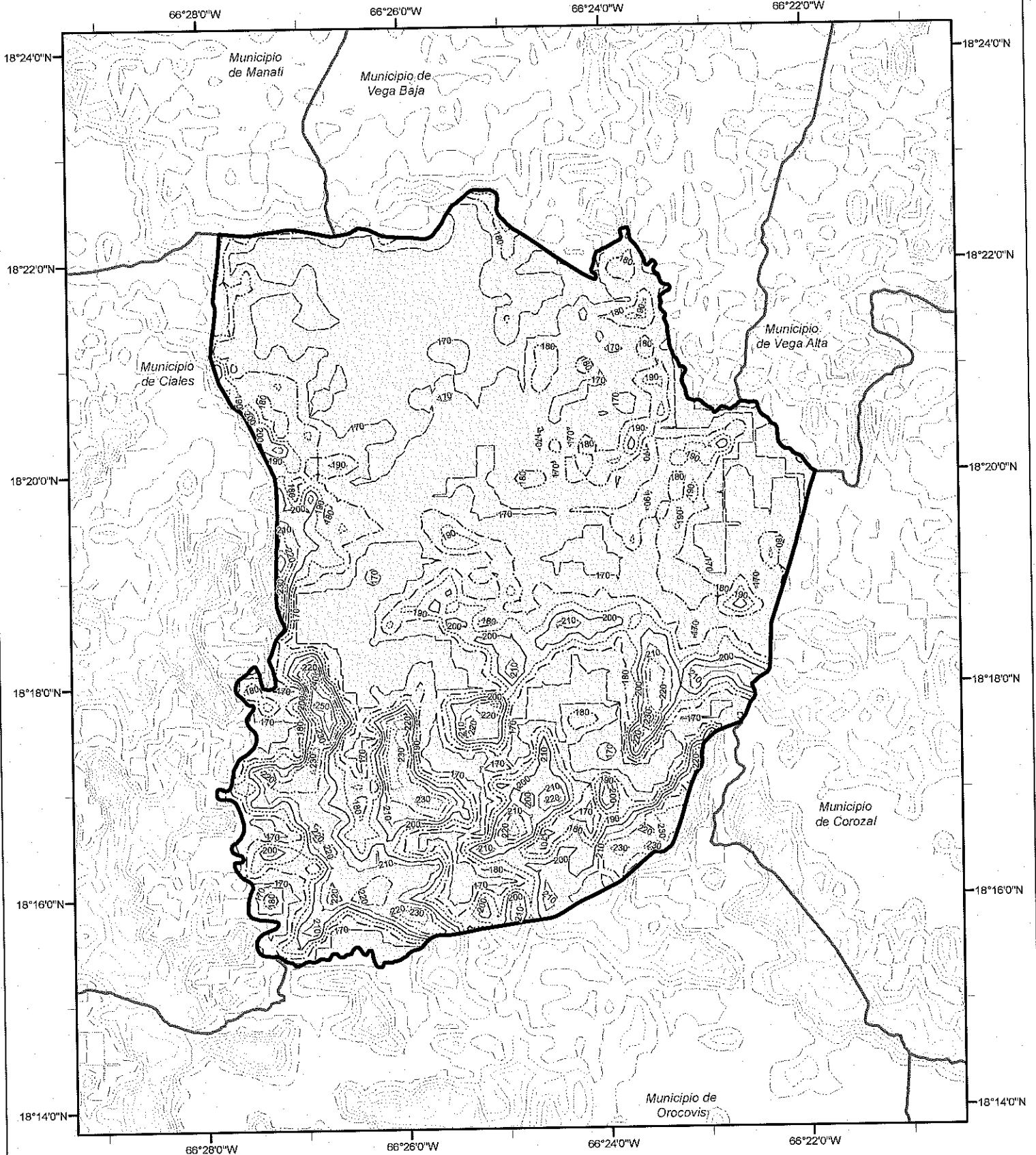


Risk Category IV Wind Contour (mph)



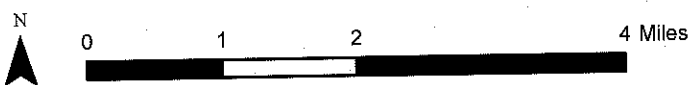
Municipio de Morovis

Risk Category IV Effective Wind Speed Map (mph)

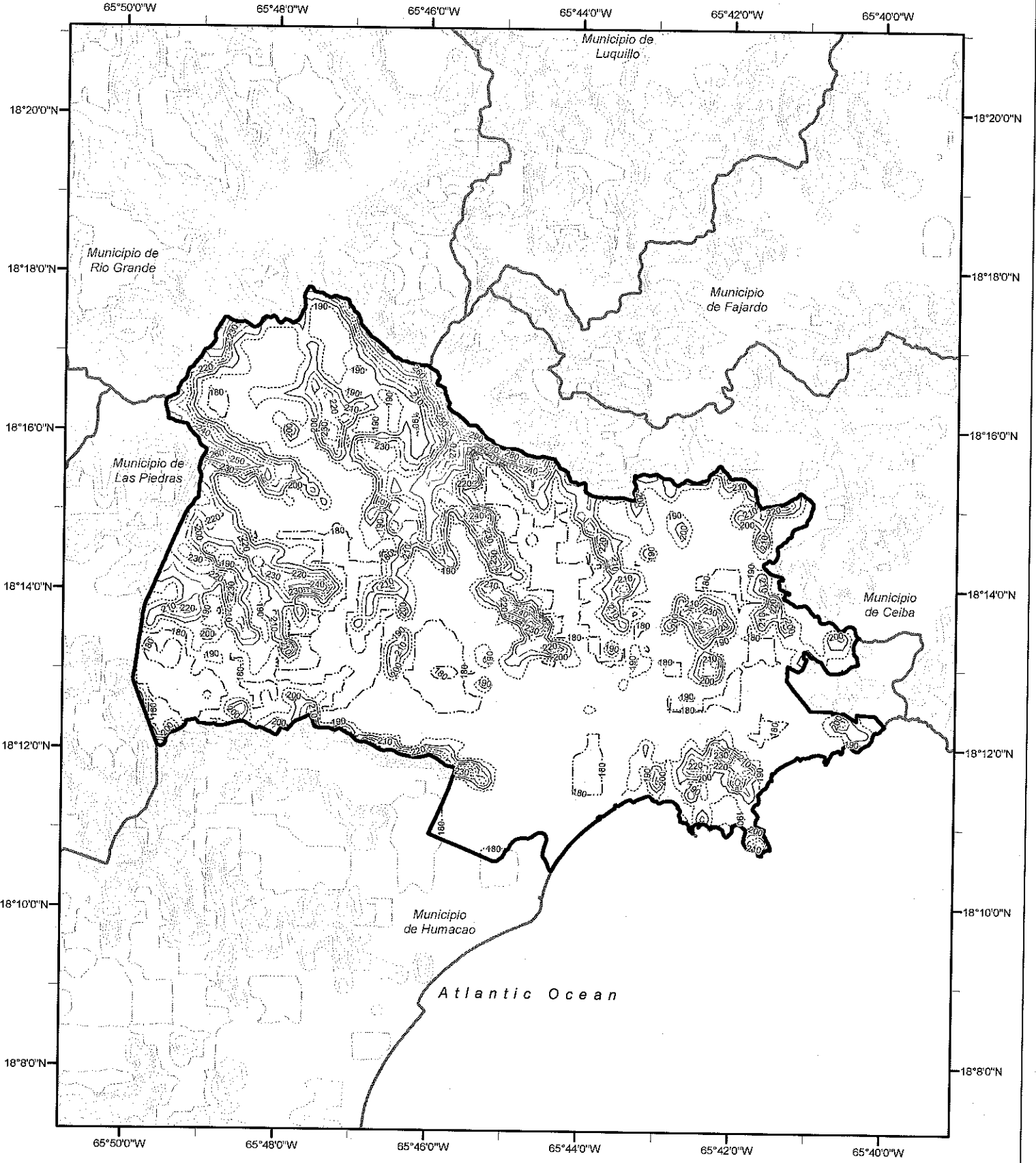


Risk Category IV Wind Contour (mph)

----- 170	----- 200	----- 230	----- 260
----- 180	----- 210	----- 240	----- 270
----- 190	----- 220	----- 250	

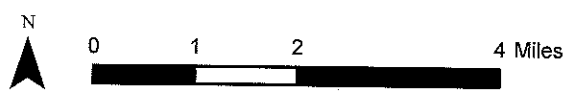


Municipio de Naguabo Risk Category IV Effective Wind Speed Map (mph)

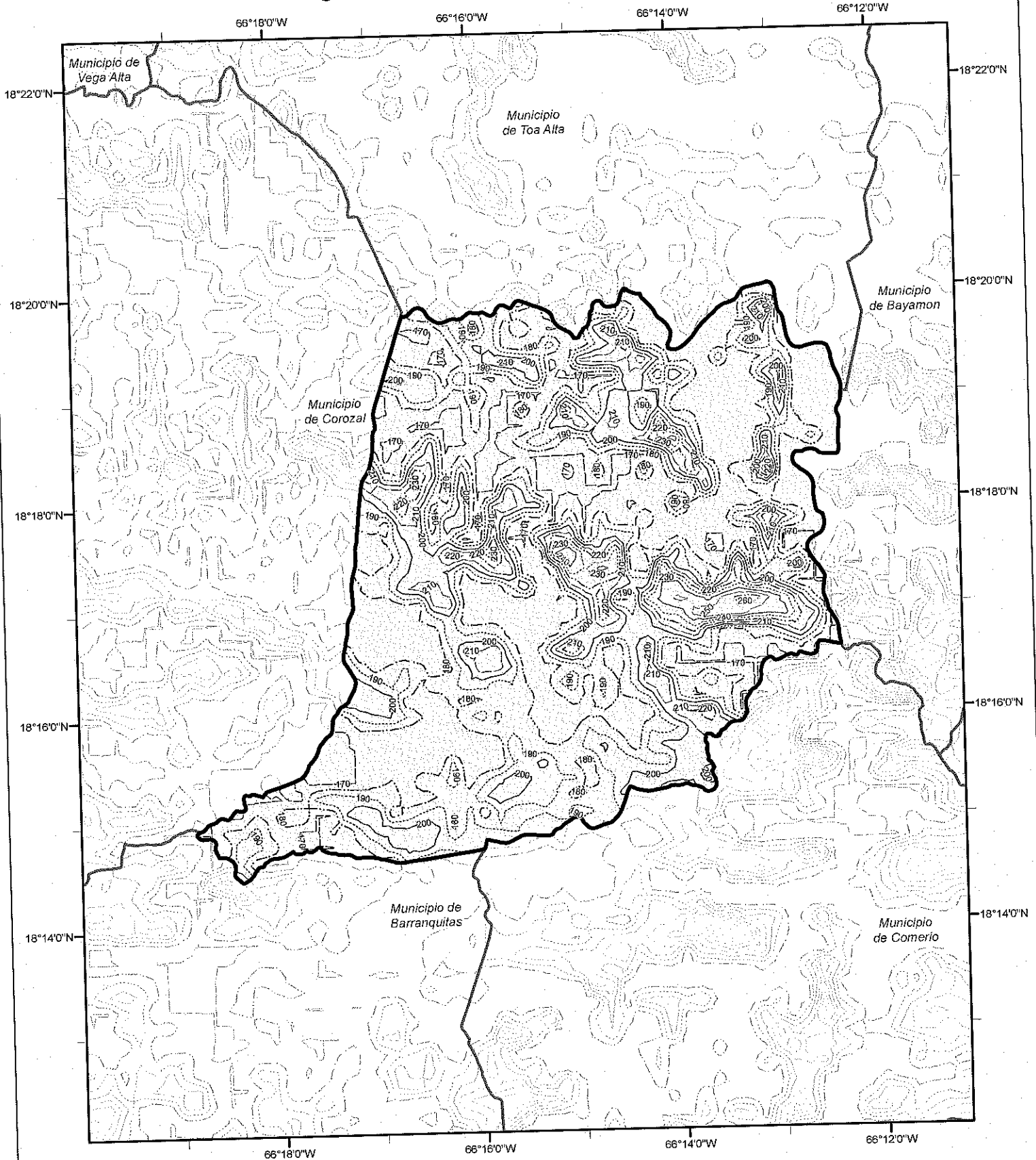


Risk Category IV Wind Contour (mph)

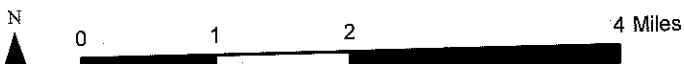
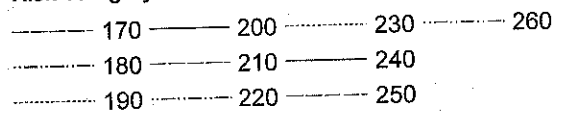
180	220	260	300
190	230	270	310
200	240	280	
210	250	290	



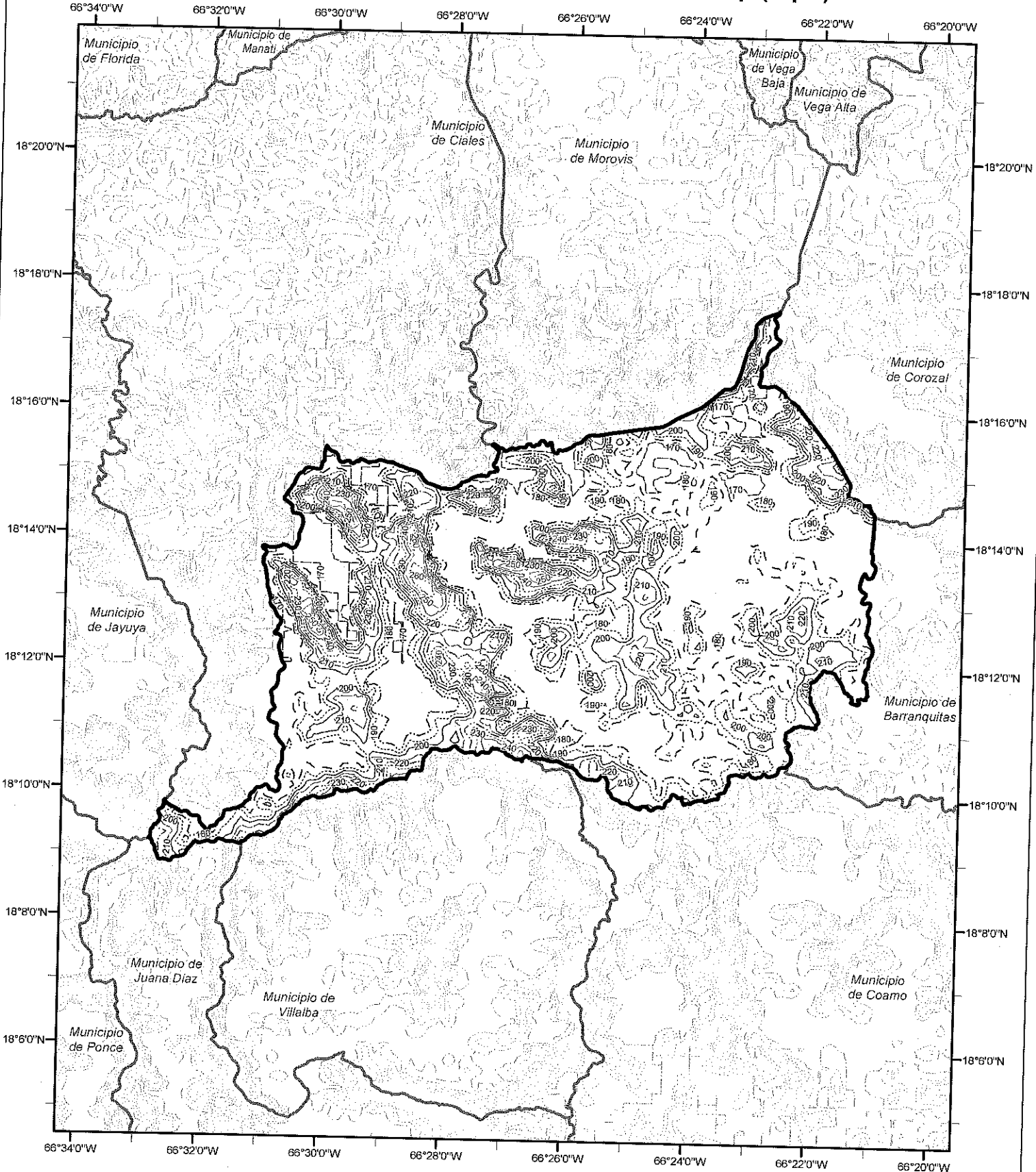
Municipio de Naranjito Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

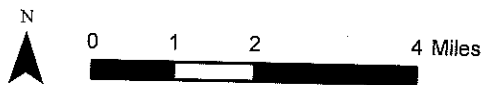


Municipio de Orocovis Risk Category IV Effective Wind Speed Map (mph)

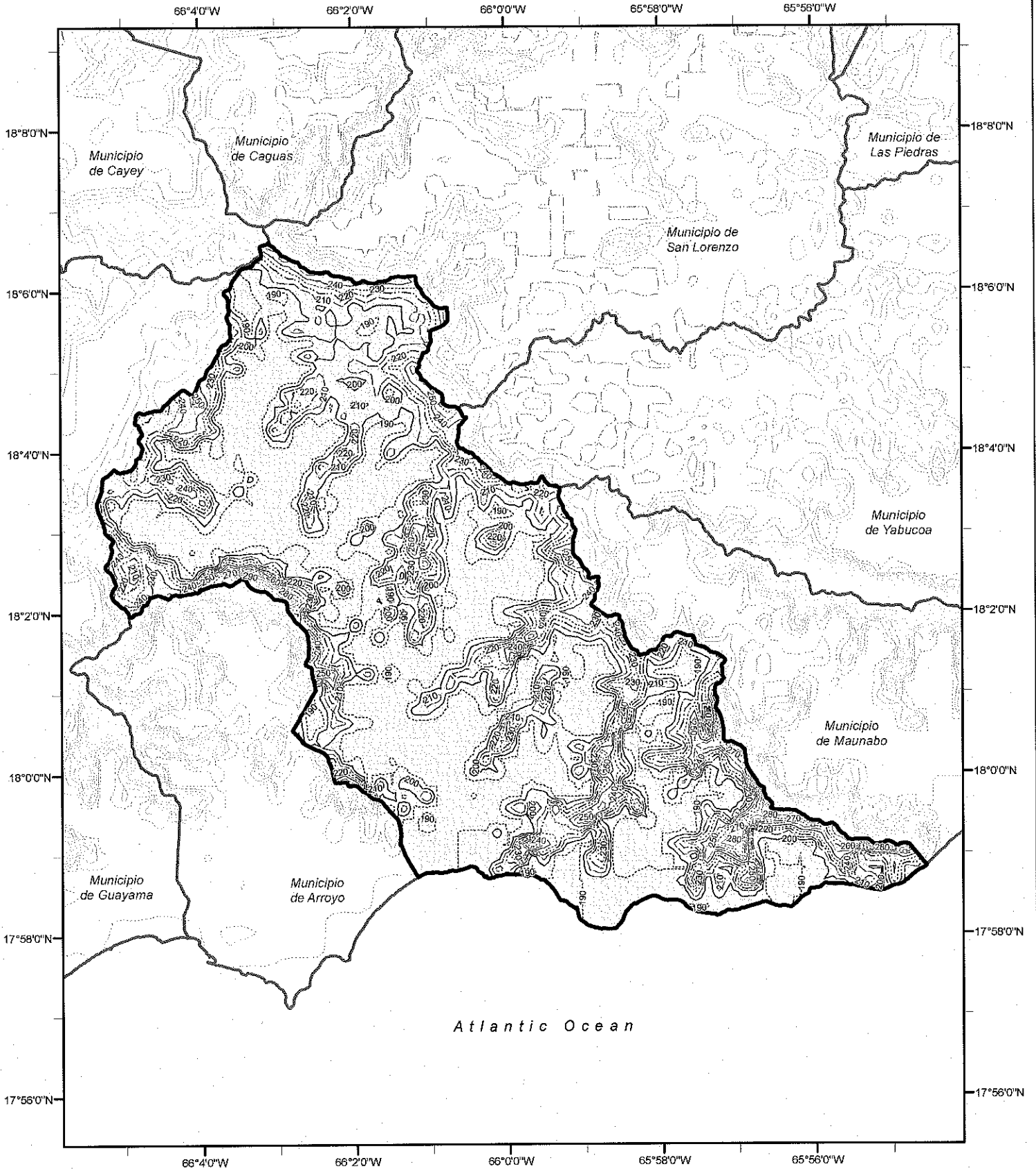


Risk Category IV Wind Contour (mph)

170	210	250	290
180	220	260	300
190	230	270	
200	240	280	

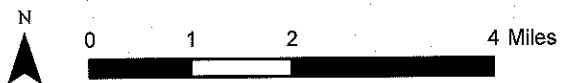


Municipio de Patillas Risk Category IV Effective Wind Speed Map (mph)

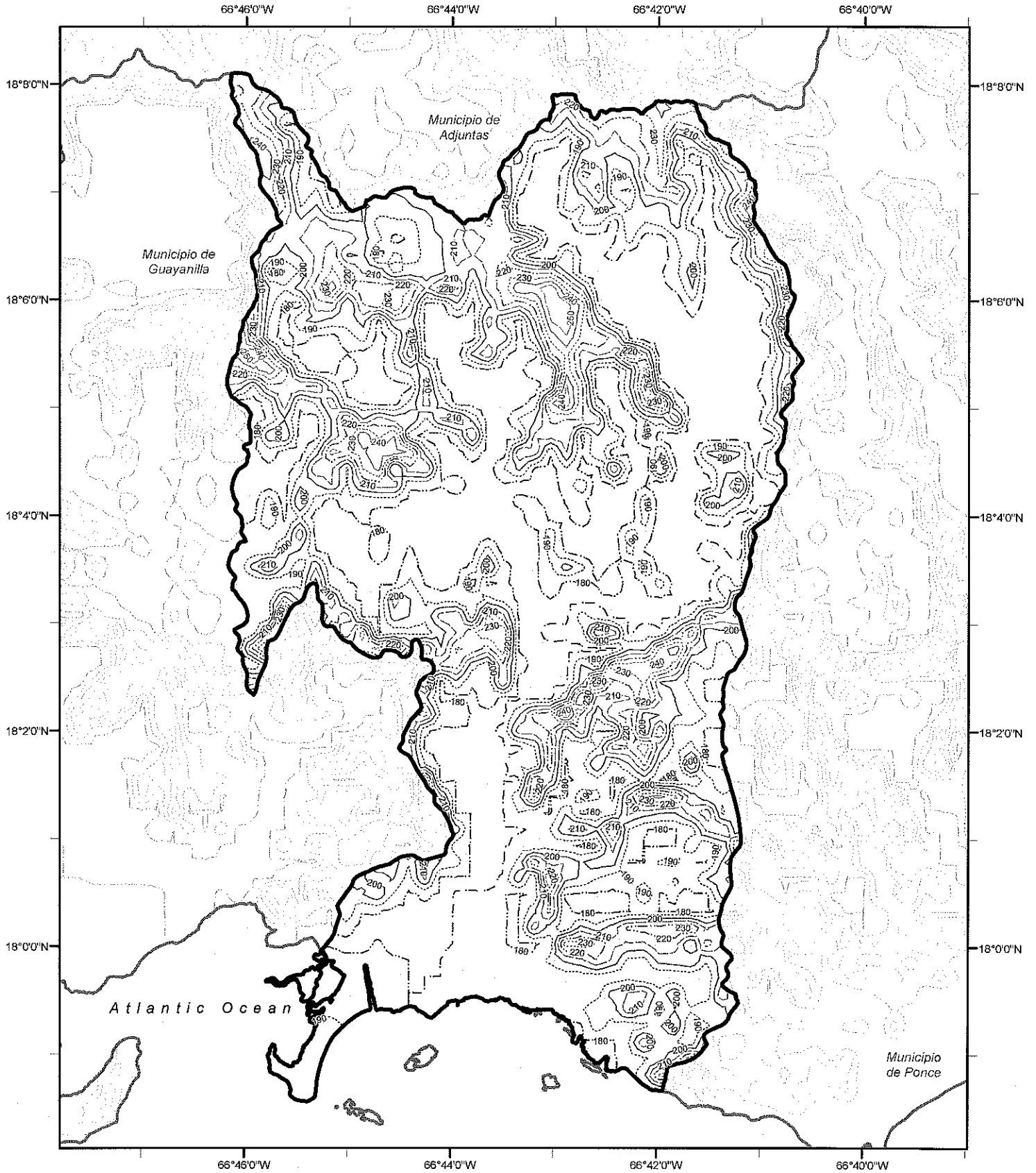


Risk Category IV Wind Contour (mph)

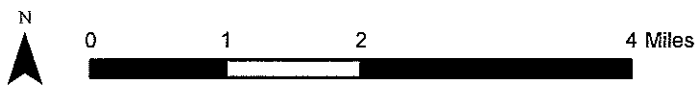
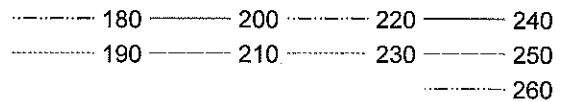
----- 180 -----	----- 220 -----	----- 260 -----	----- 300 -----
----- 190 -----	----- 230 -----	----- 270 -----	----- 310 -----
----- 200 -----	----- 240 -----	----- 280 -----	----- 320 -----
----- 210 -----	----- 250 -----	----- 290 -----	



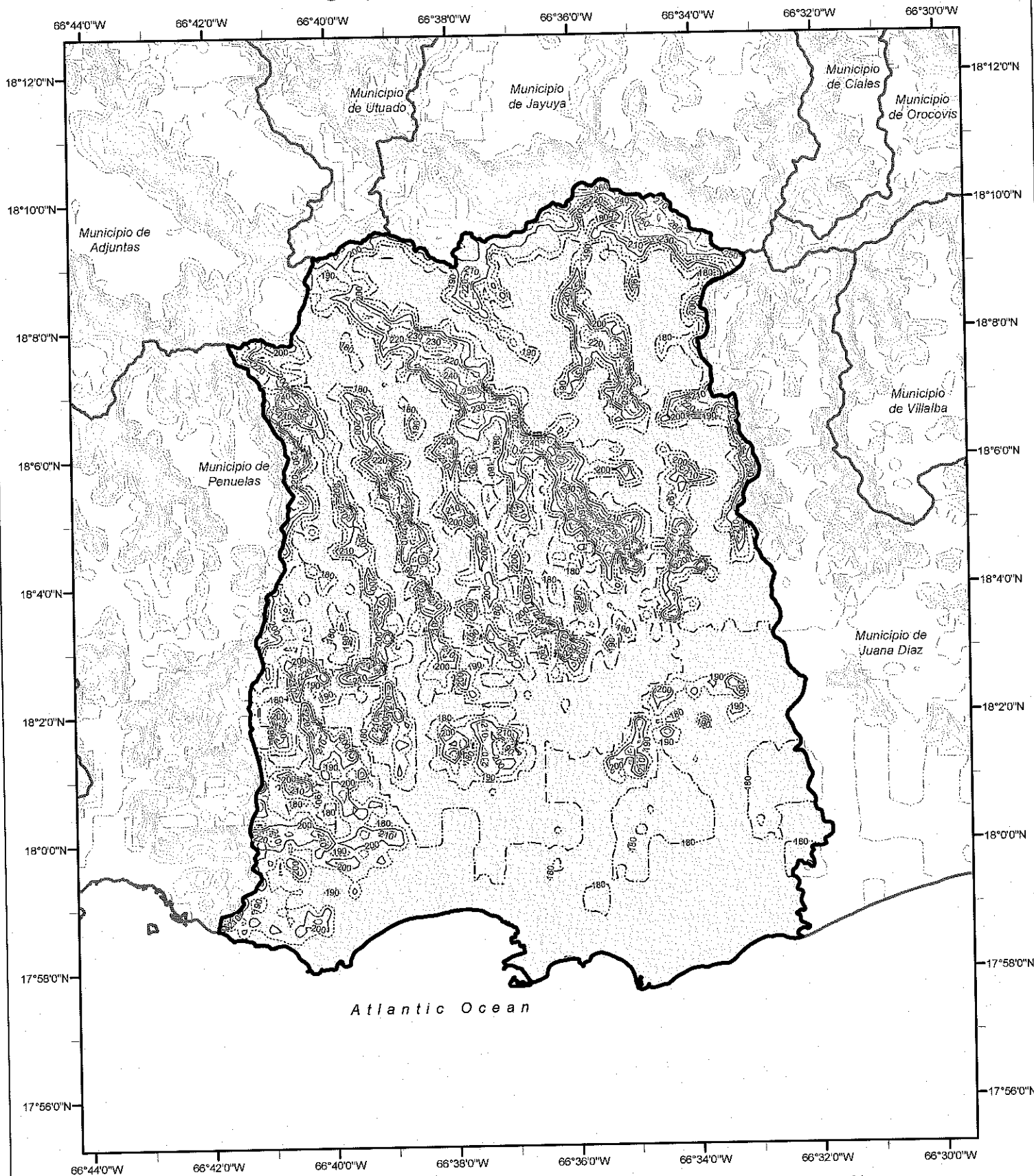
Municipio de Penuelas Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

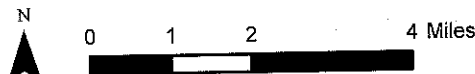


Municipio de Ponce Risk Category IV Effective Wind Speed Map (mph)

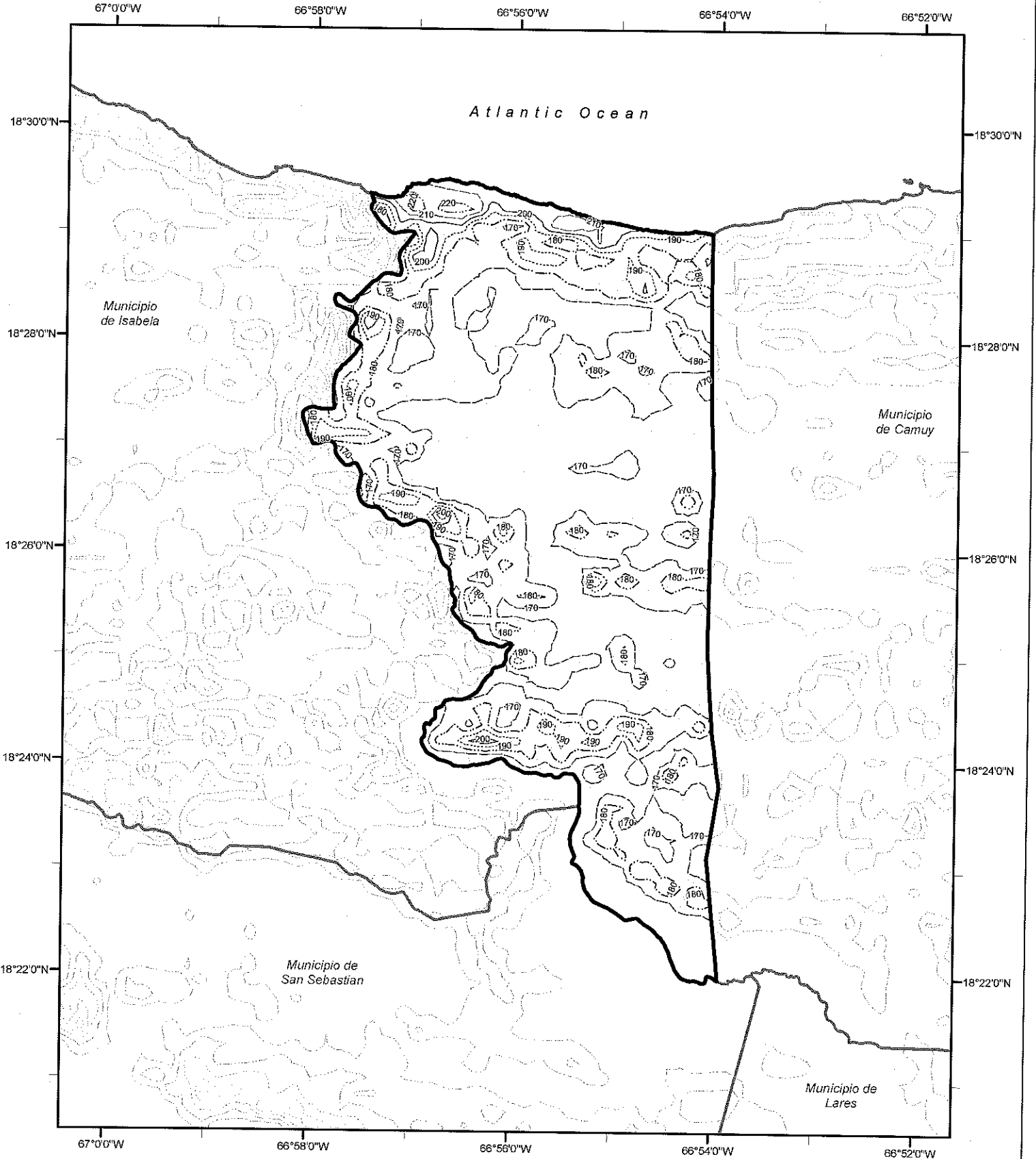


Risk Category IV Wind Contour (mph)

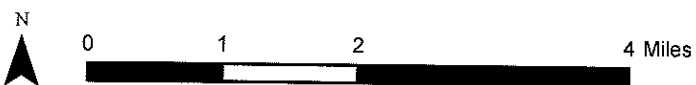
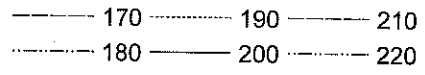
——— 170	——— 200	..... 230	..... 260
..... 180	..... 210	..... 240	..... 270
..... 190	..... 220	..... 250	..... 280
			..... 290



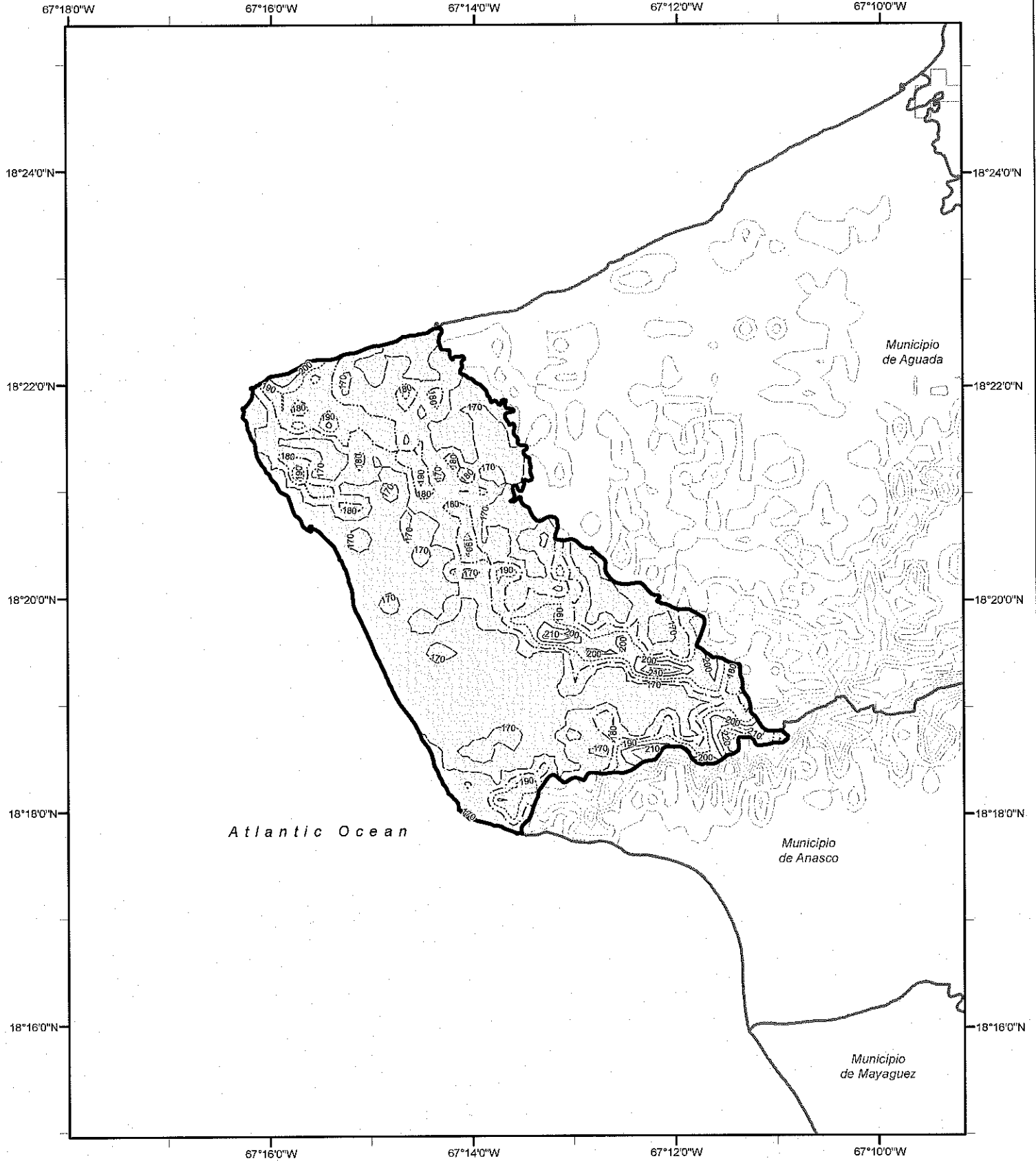
Municipio de Quebradillas Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)



Municipio de Rincon Risk Category IV Effective Wind Speed Map (mph)

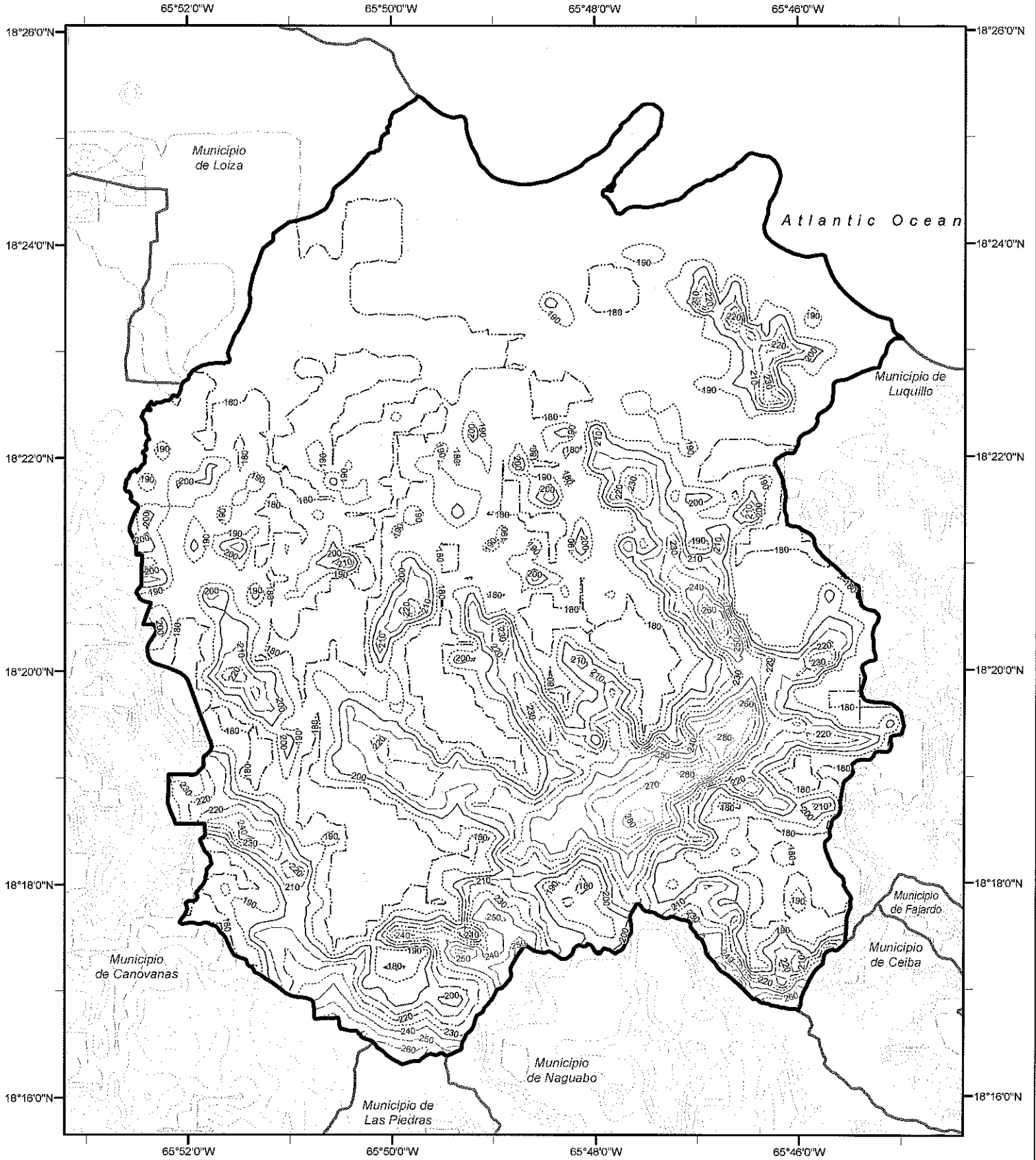


Risk Category IV Wind Contour (mph)

- 160
- 170
- 180
- 190
- 200
- 210
- 220
- 230



Municipio de Rio Grande Risk Category IV Effective Wind Speed Map (mph)

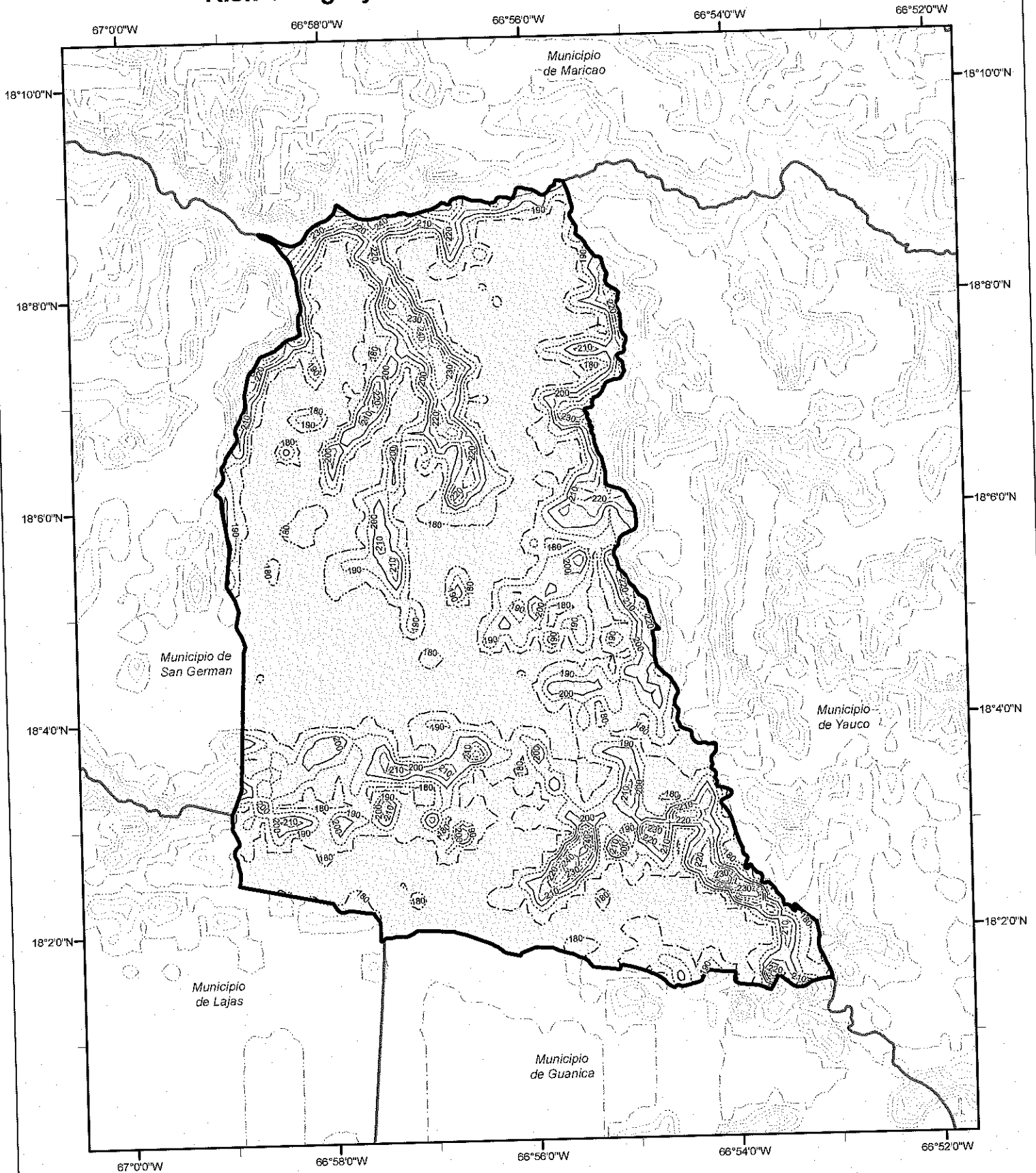


Risk Category IV Wind Contour (mph)

----- 180	----- 220	----- 260	----- 300
----- 190	----- 230	----- 270	----- 310
----- 200	----- 240	----- 280	
----- 210	----- 250	----- 290	

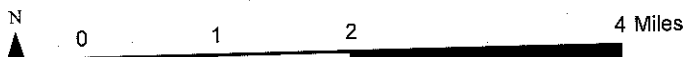


Municipio de Sabana Grande Risk Category IV Effective Wind Speed Map (mph)

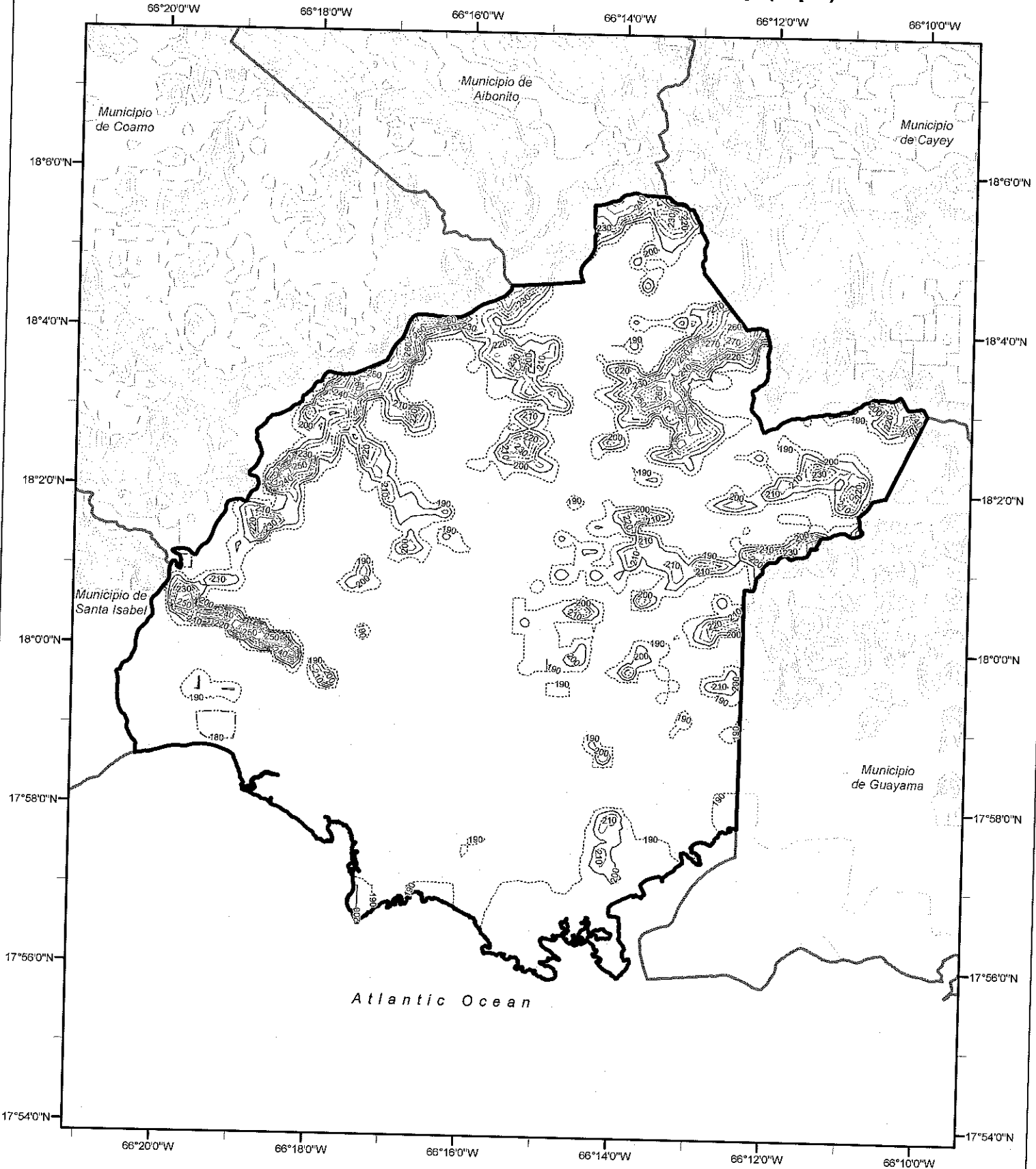


Risk Category IV Wind Contour (mph)

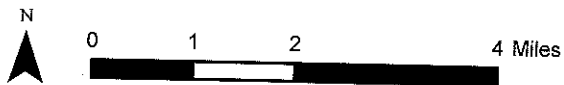
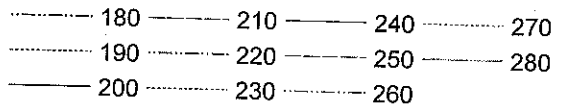
----- 170 -----	----- 200 -----	----- 230 -----	----- 260 -----
----- 180 -----	----- 210 -----	----- 240 -----	
----- 190 -----	----- 220 -----	----- 250 -----	



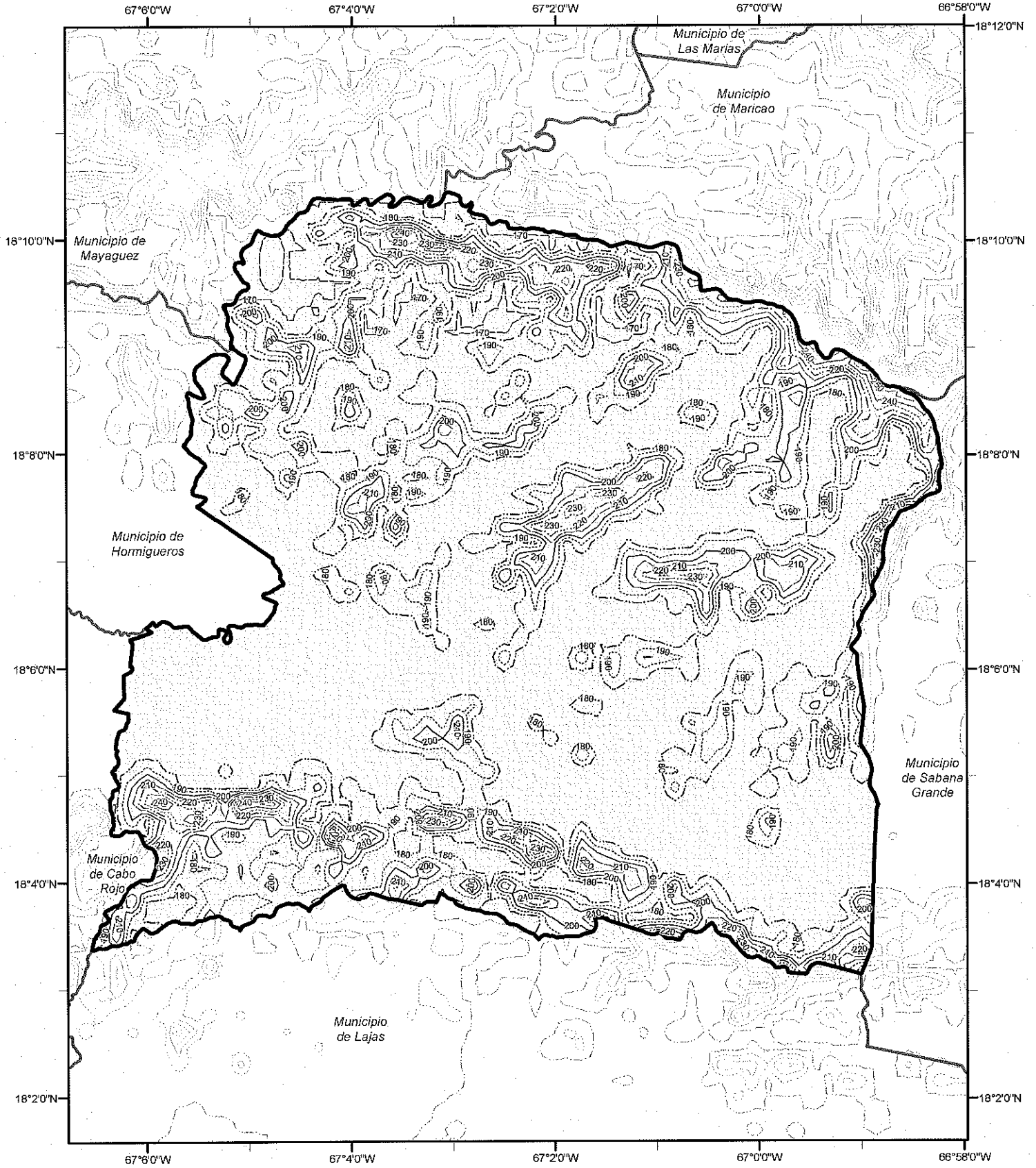
Municipio de Salinas Risk Category IV Effective Wind Speed Map (mph)



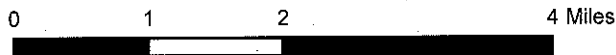
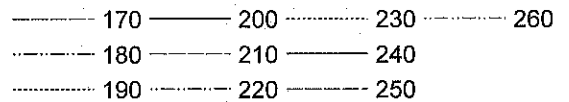
Risk Category IV Wind Contour (mph)



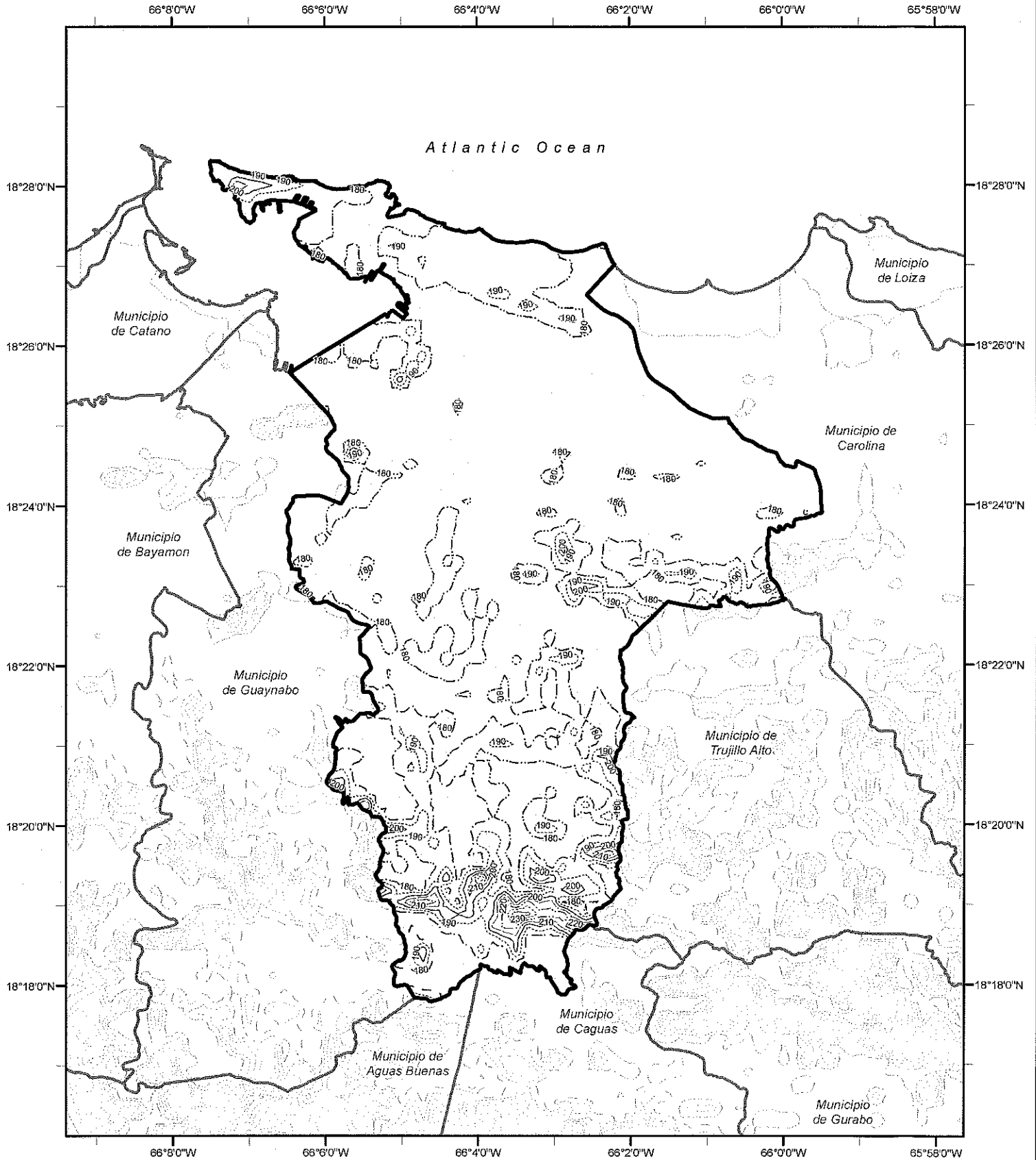
Municipio de San German Risk Category IV Effective Wind Speed Map (mph)



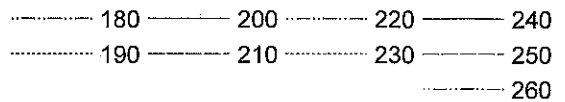
Risk Category IV Wind Contour (mph)



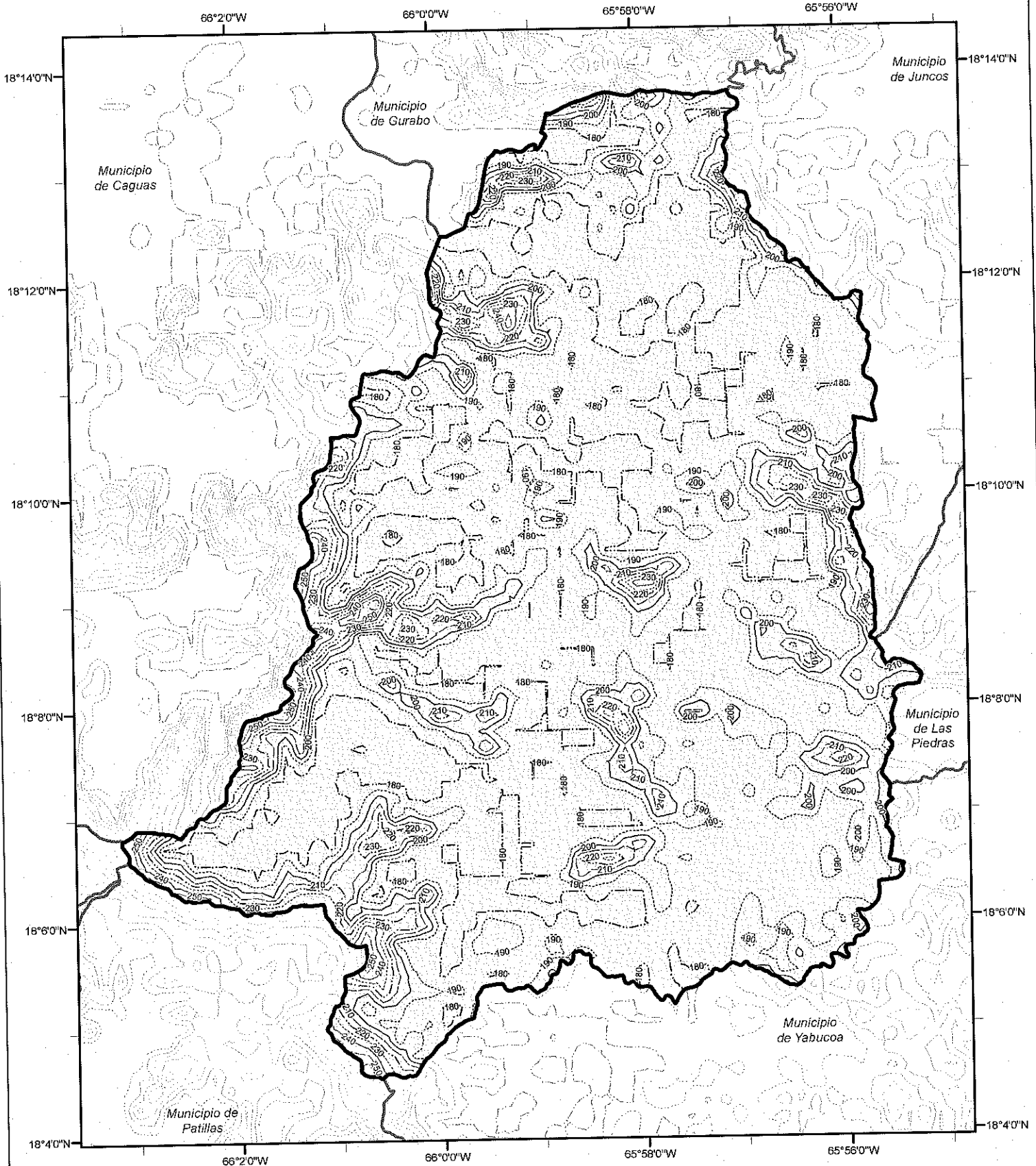
Municipio de San Juan Risk Category IV Effective Wind Speed Map (mph)



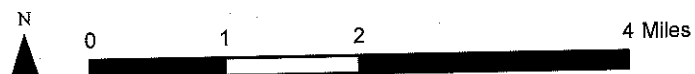
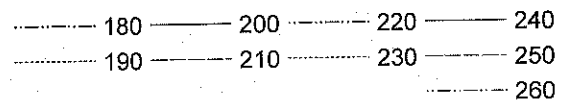
Risk Category IV Wind Contour (mph)



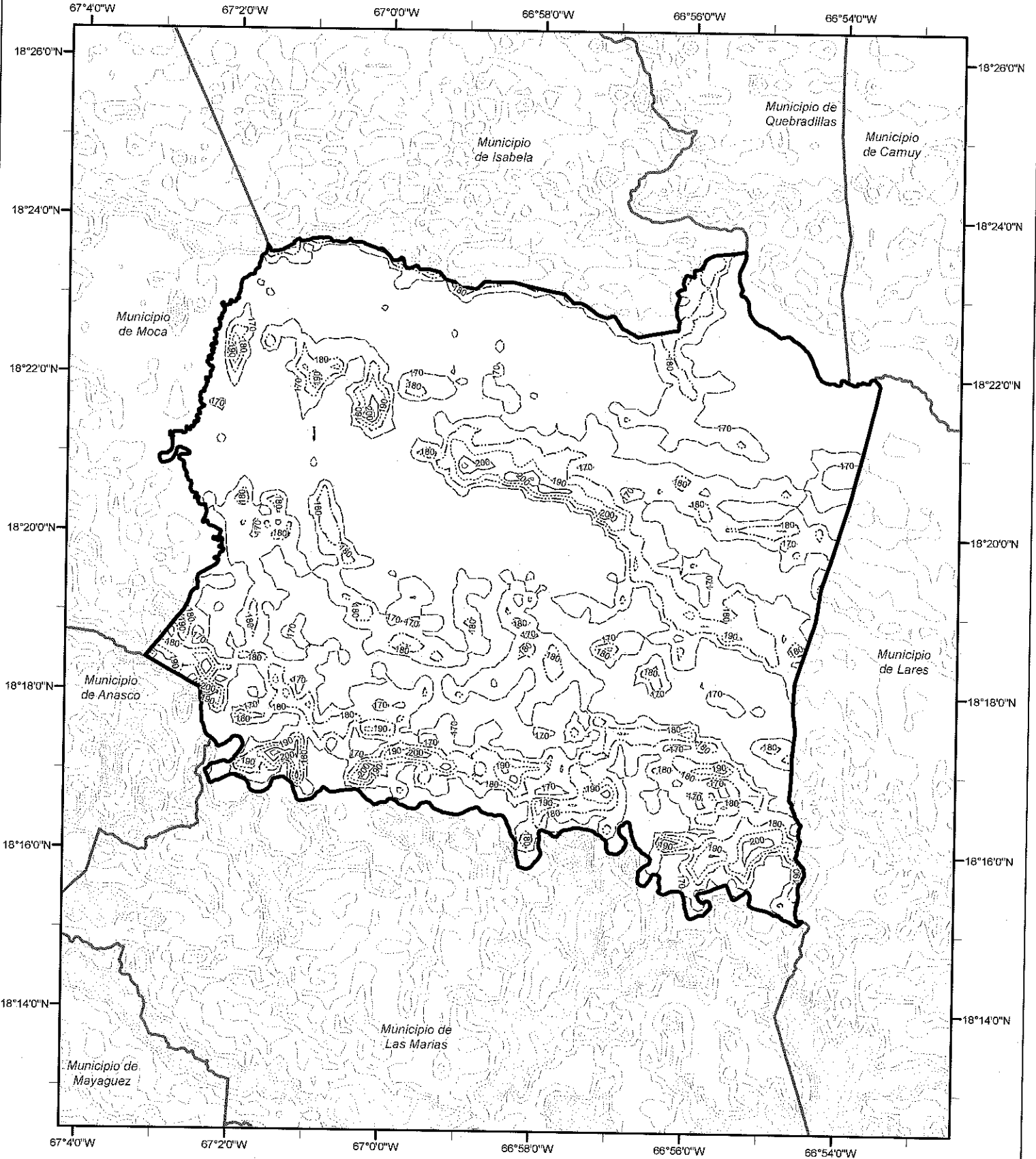
Municipio de San Lorenzo Risk Category IV Effective Wind Speed Map (mph)



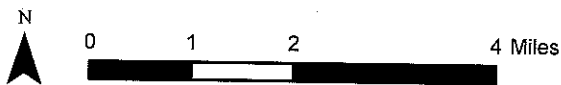
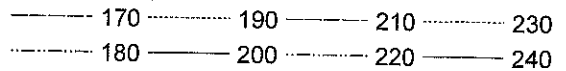
Risk Category IV Wind Contour (mph)



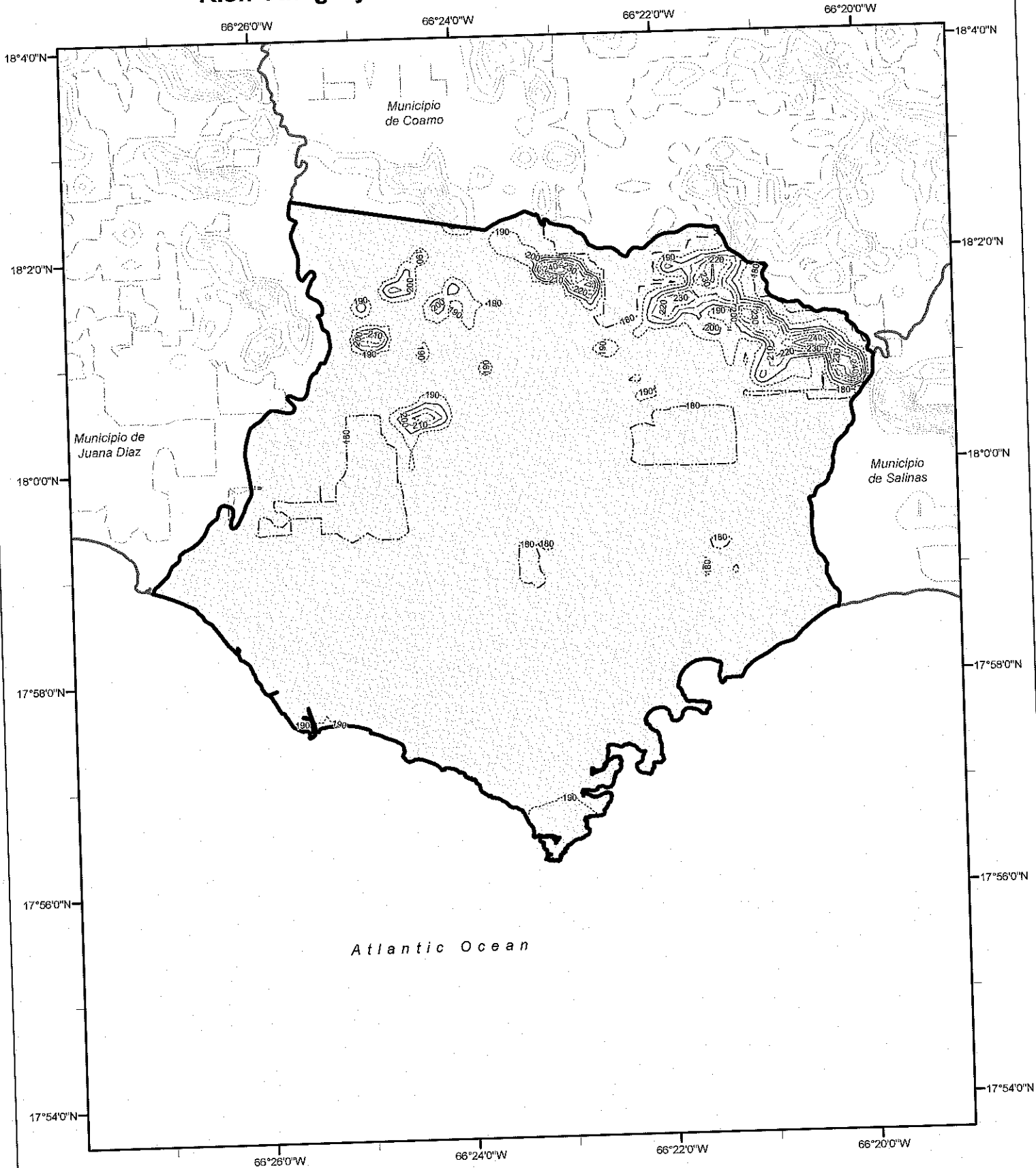
Municipio de San Sebastian Risk Category IV Effective Wind Speed Map (mph)



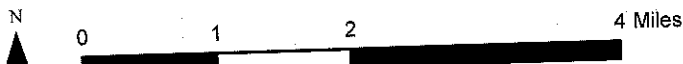
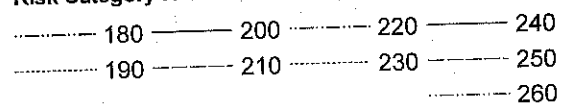
Risk Category IV Wind Contour (mph)



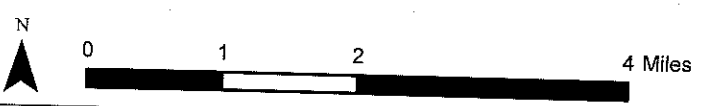
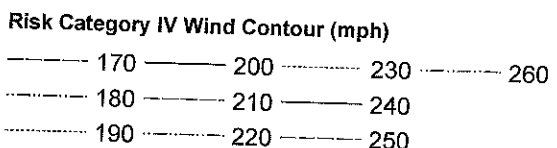
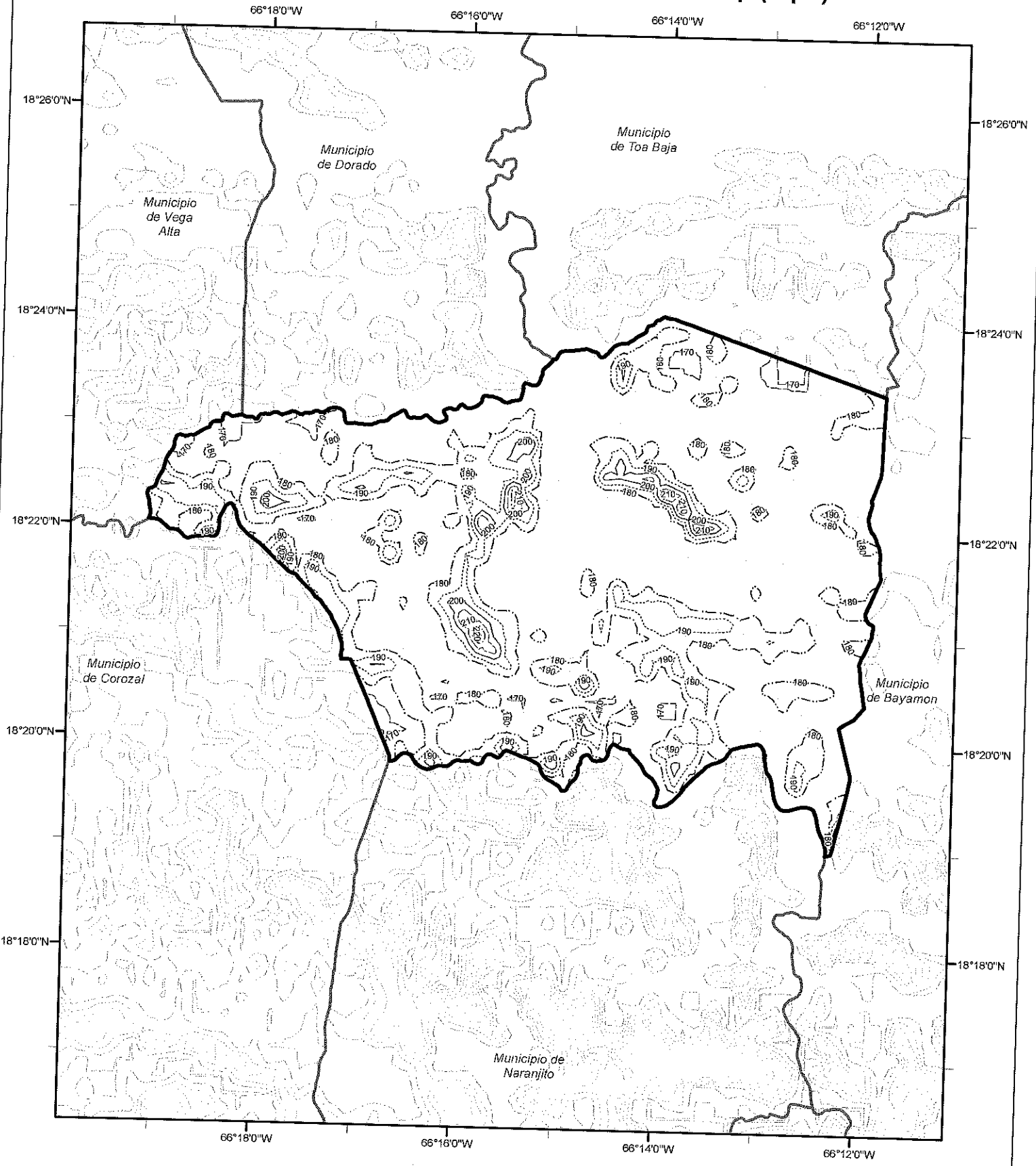
Municipio de Santa Isabel Risk Category IV Effective Wind Speed Map (mph)



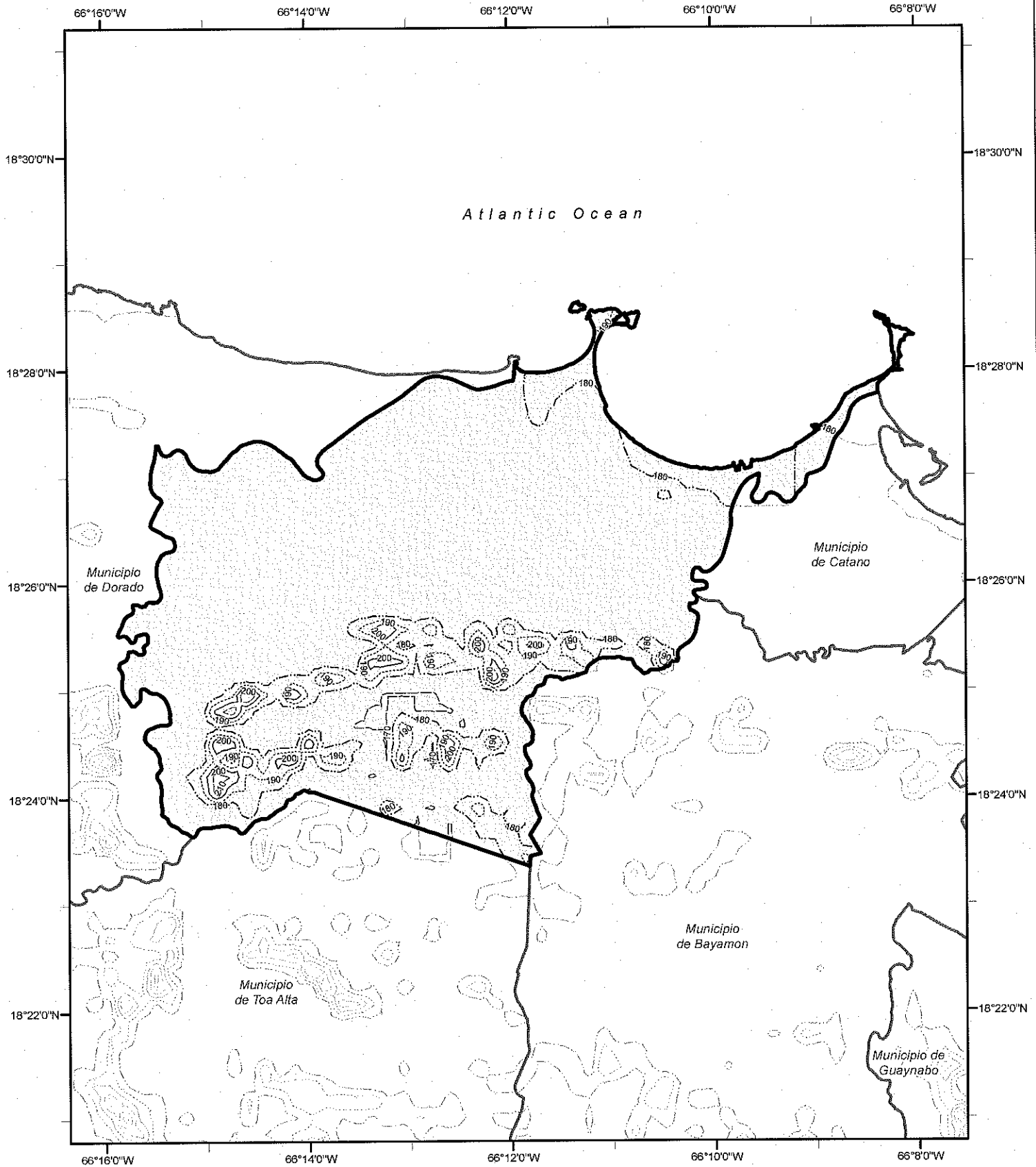
Risk Category IV Wind Contour (mph)



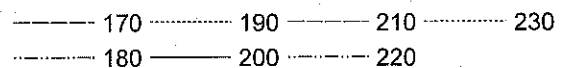
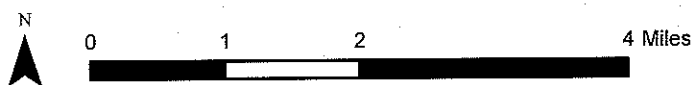
Municipio de Toa Alta Risk Category IV Effective Wind Speed Map (mph)



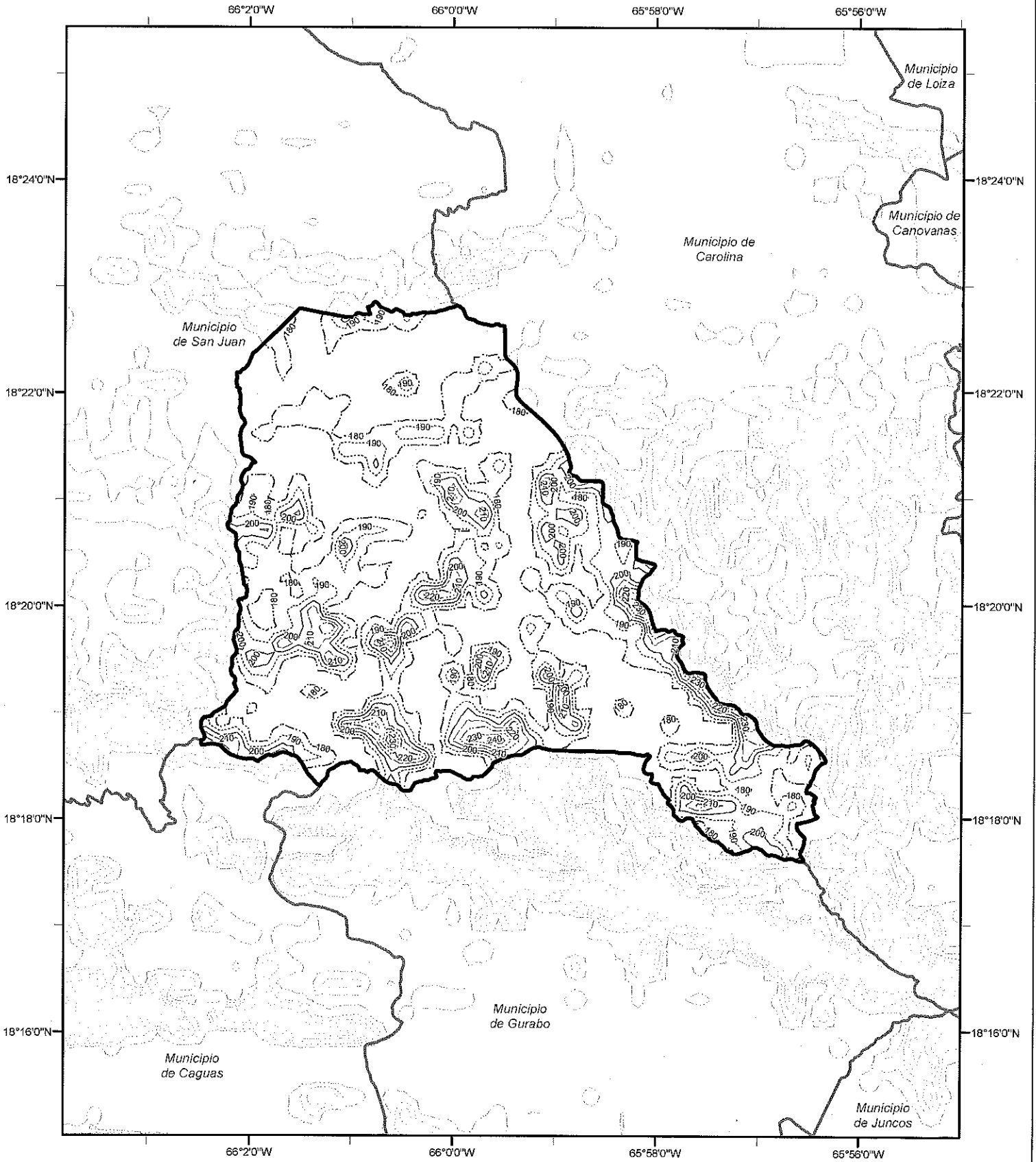
Municipio de Toa Baja Risk Category IV Effective Wind Speed Map (mph)



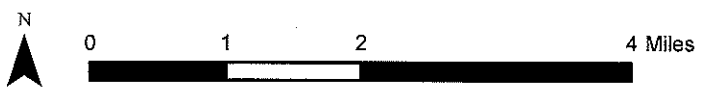
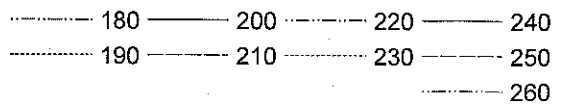
Risk Category IV Wind Contour (mph)



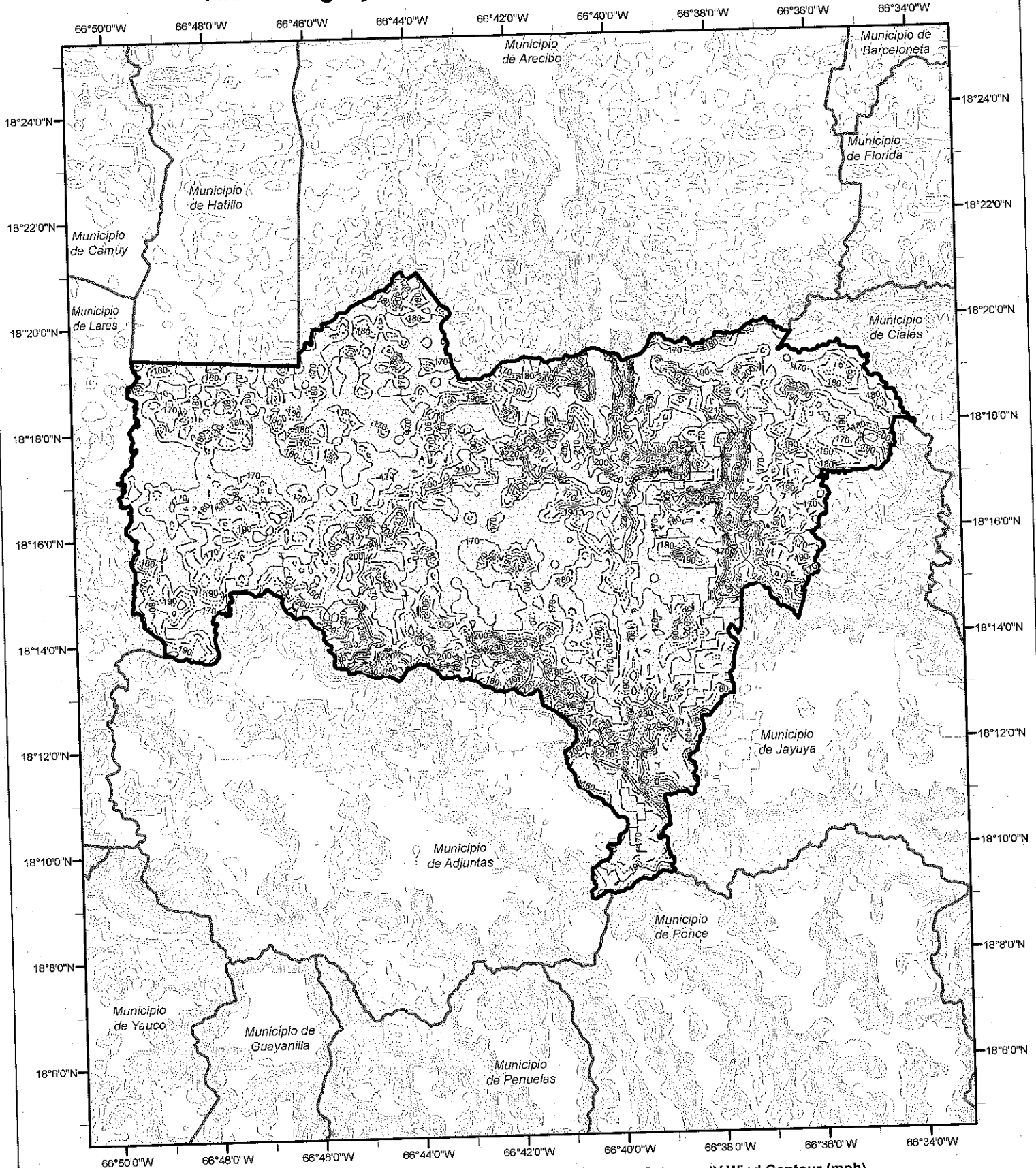
Municipio de Trujillo Alto Risk Category IV Effective Wind Speed Map (mph)



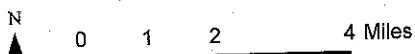
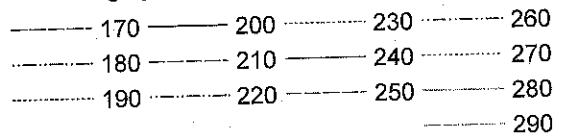
Risk Category IV Wind Contour (mph)



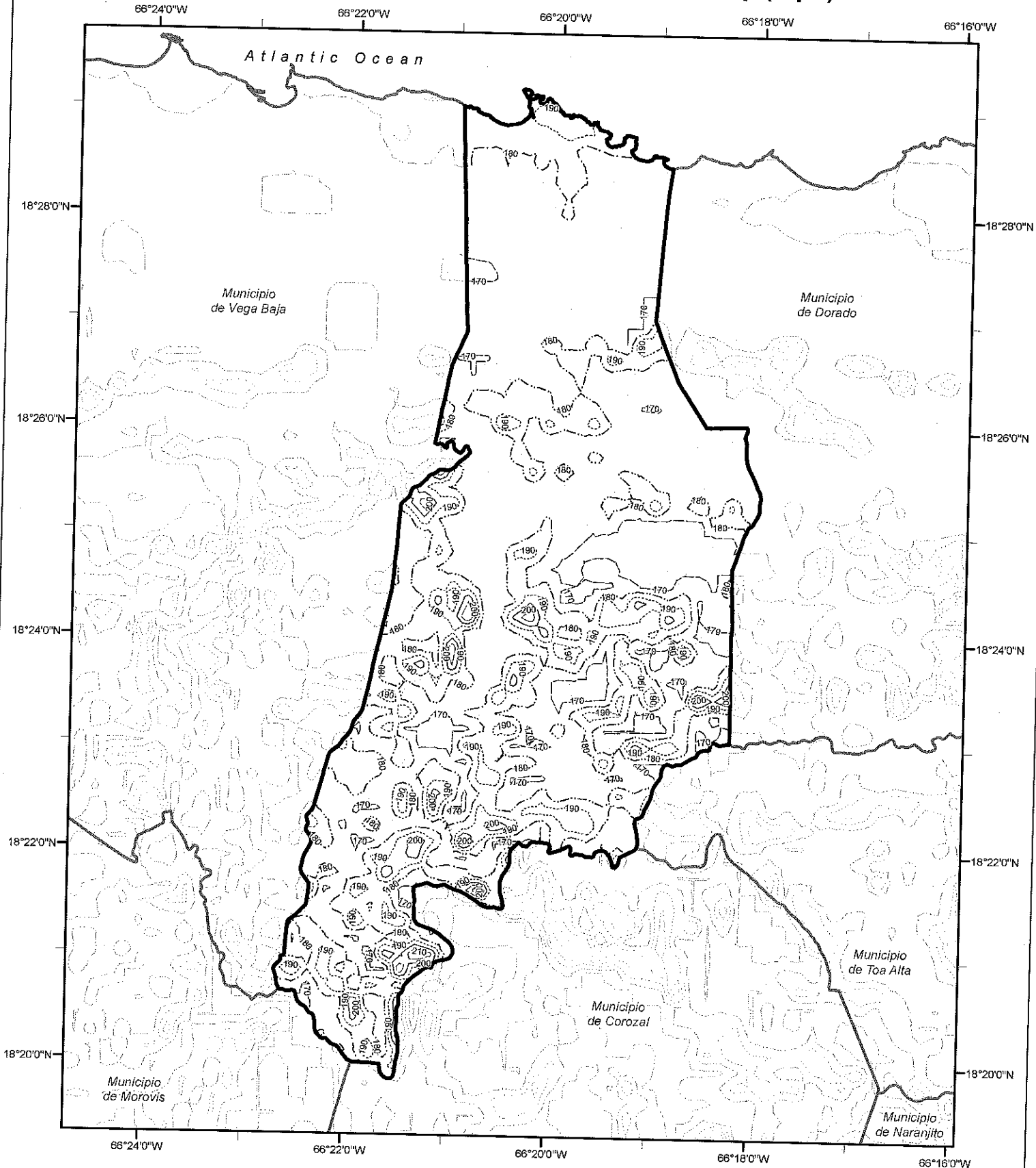
Municipio de Utuado Risk Category IV Effective Wind Speed Map (mph)



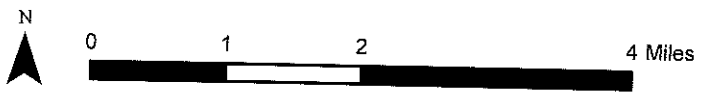
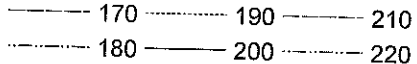
Risk Category IV Wind Contour (mph)



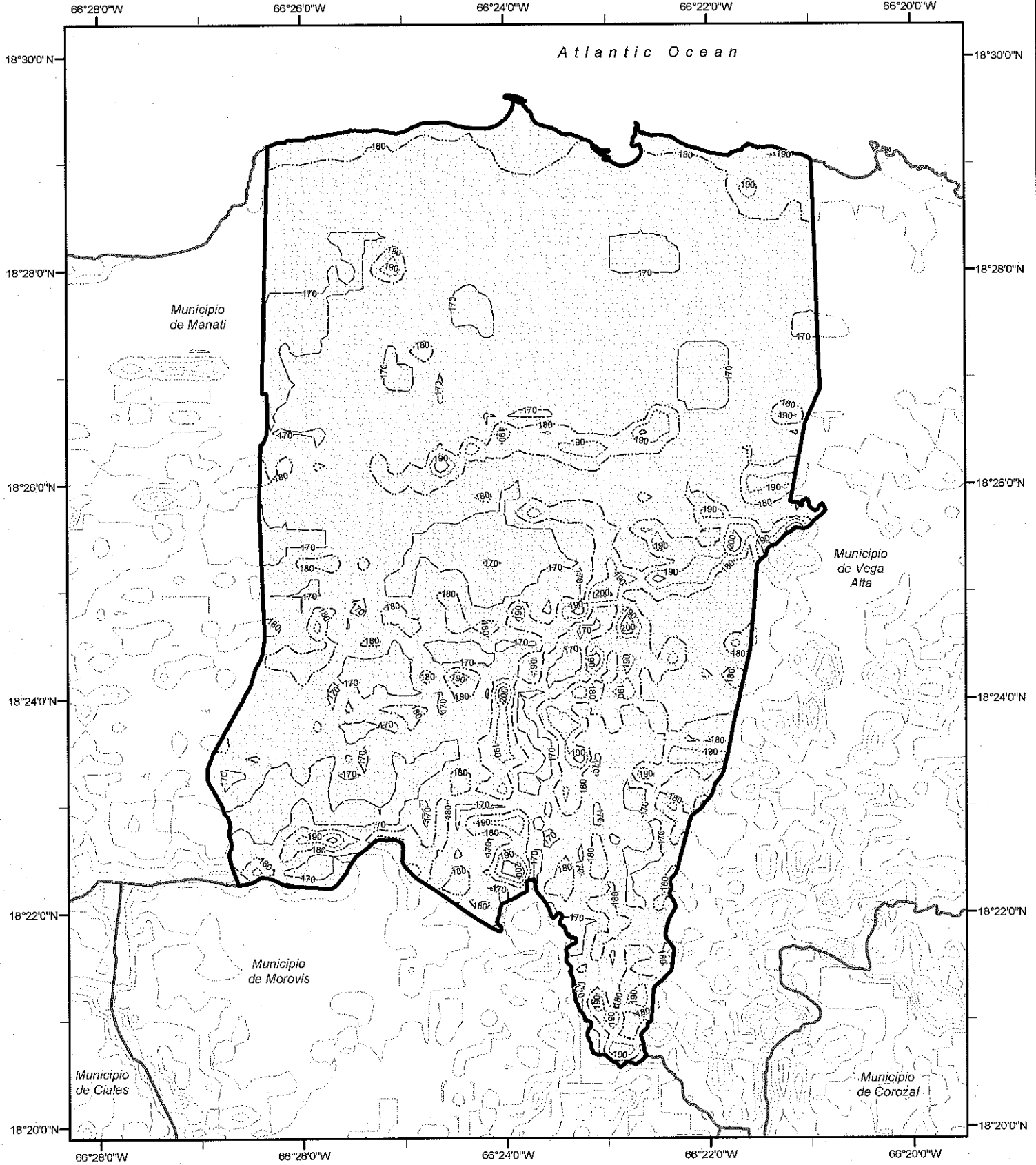
Municipio de Vega Alta Risk Category IV Effective Wind Speed Map (mph)



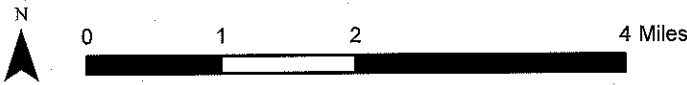
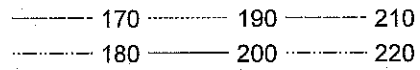
Risk Category IV Wind Contour (mph)



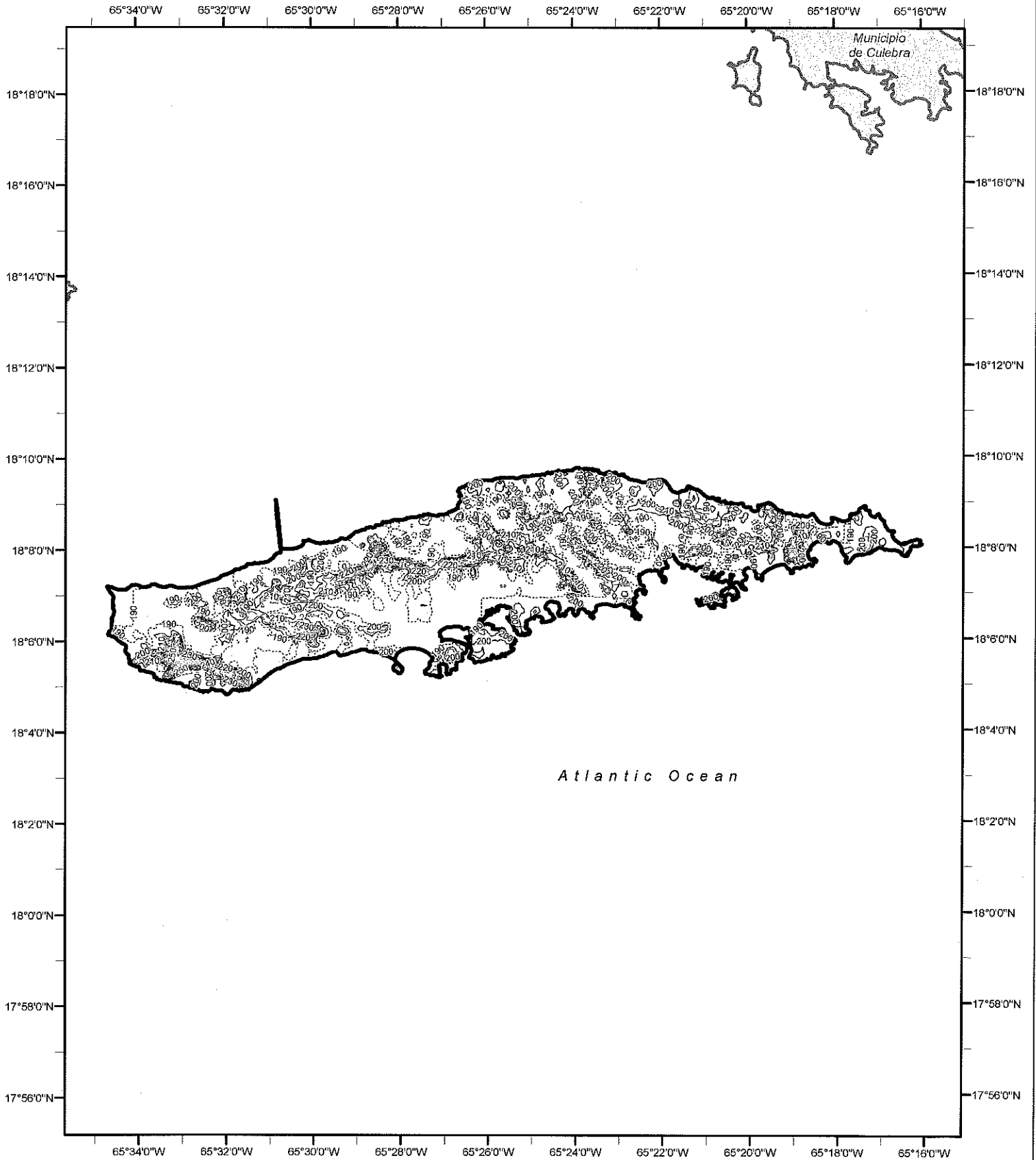
Municipio de Vega Baja Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)



Municipio de Vieques Risk Category IV Effective Wind Speed Map (mph)



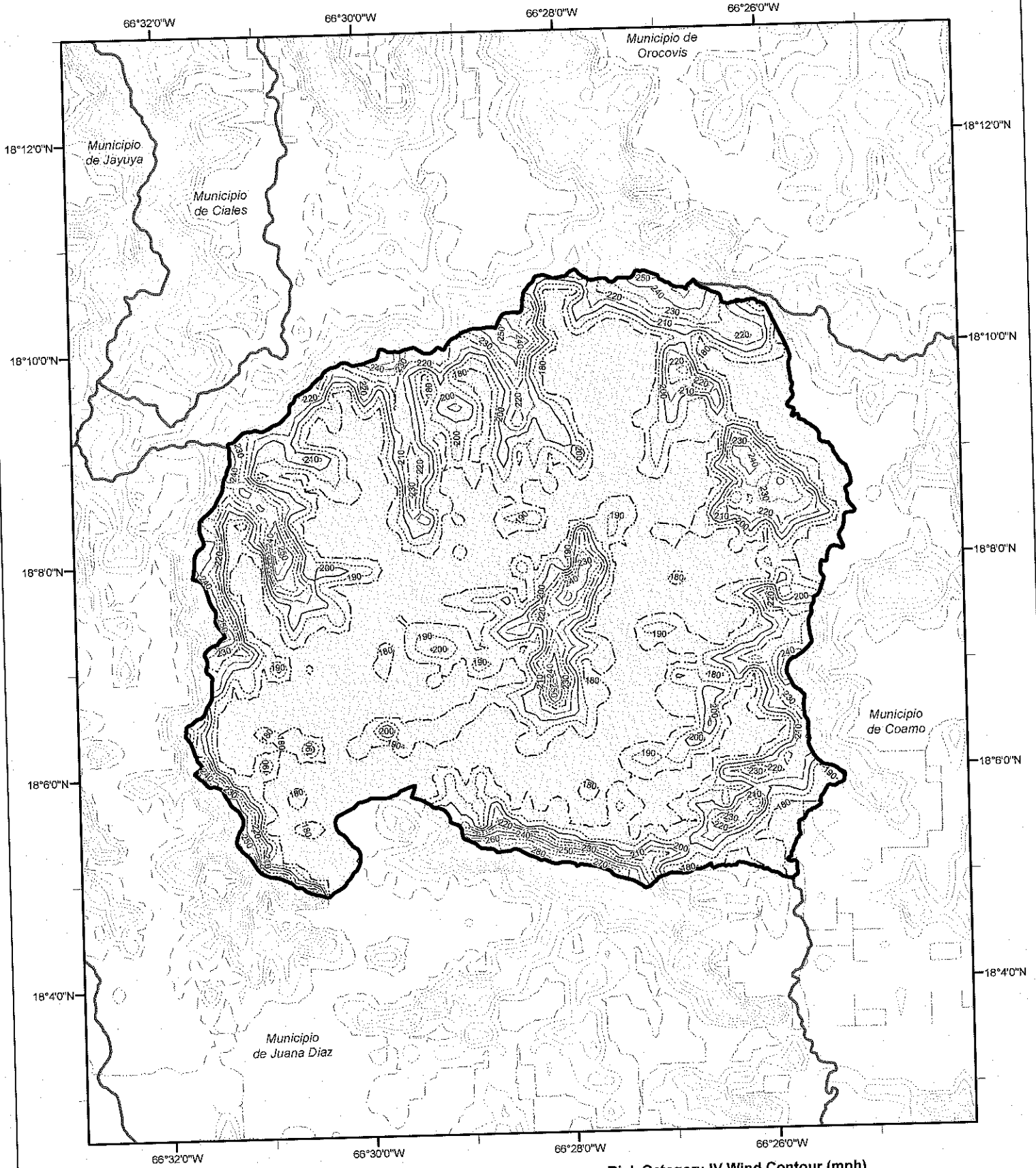
Atlantic Ocean

Risk Category IV Wind Contour (mph)

.....	190	.....	220	.....	250	.....	280
.....	200	.....	230	.....	260	.....	290
.....	210	.....	240	.....	270	.....



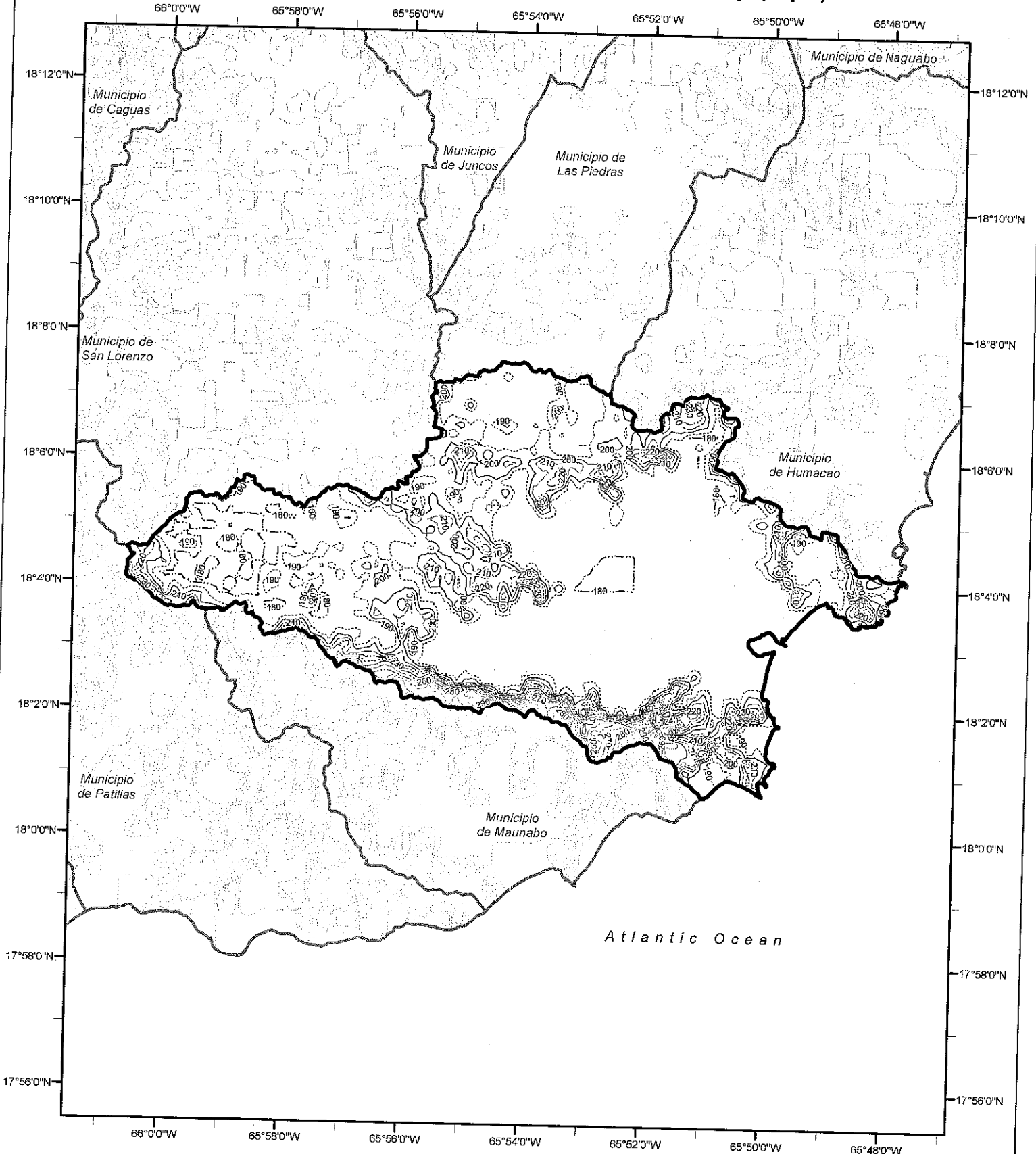
Municipio de Villalba Risk Category IV Effective Wind Speed Map (mph)



Risk Category IV Wind Contour (mph)

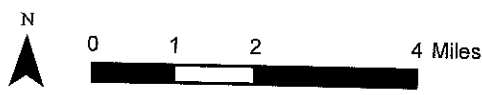
170	210	250	290
180	220	260	300
190	230	270	
200	240	280	

Municipio de Yabucoa Risk Category IV Effective Wind Speed Map (mph)

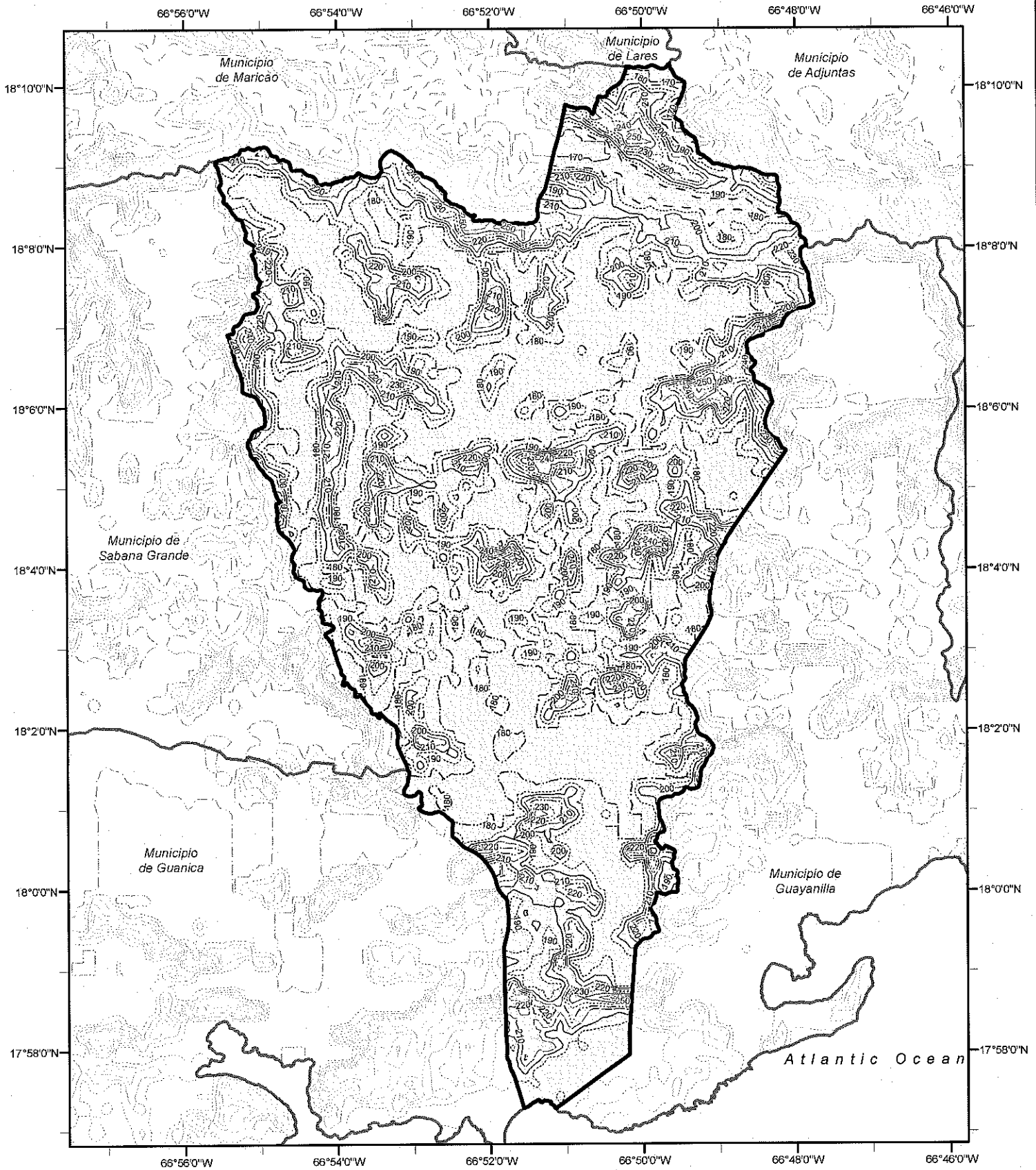


Risk Category IV Wind Contour (mph)

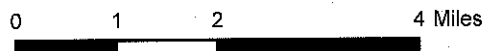
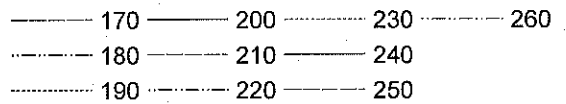
180	220	260	300
190	230	270	310
200	240	280	320
210	250	290	



Municipio de Yauco Risk Category IV Effective Wind Speed Map (mph)

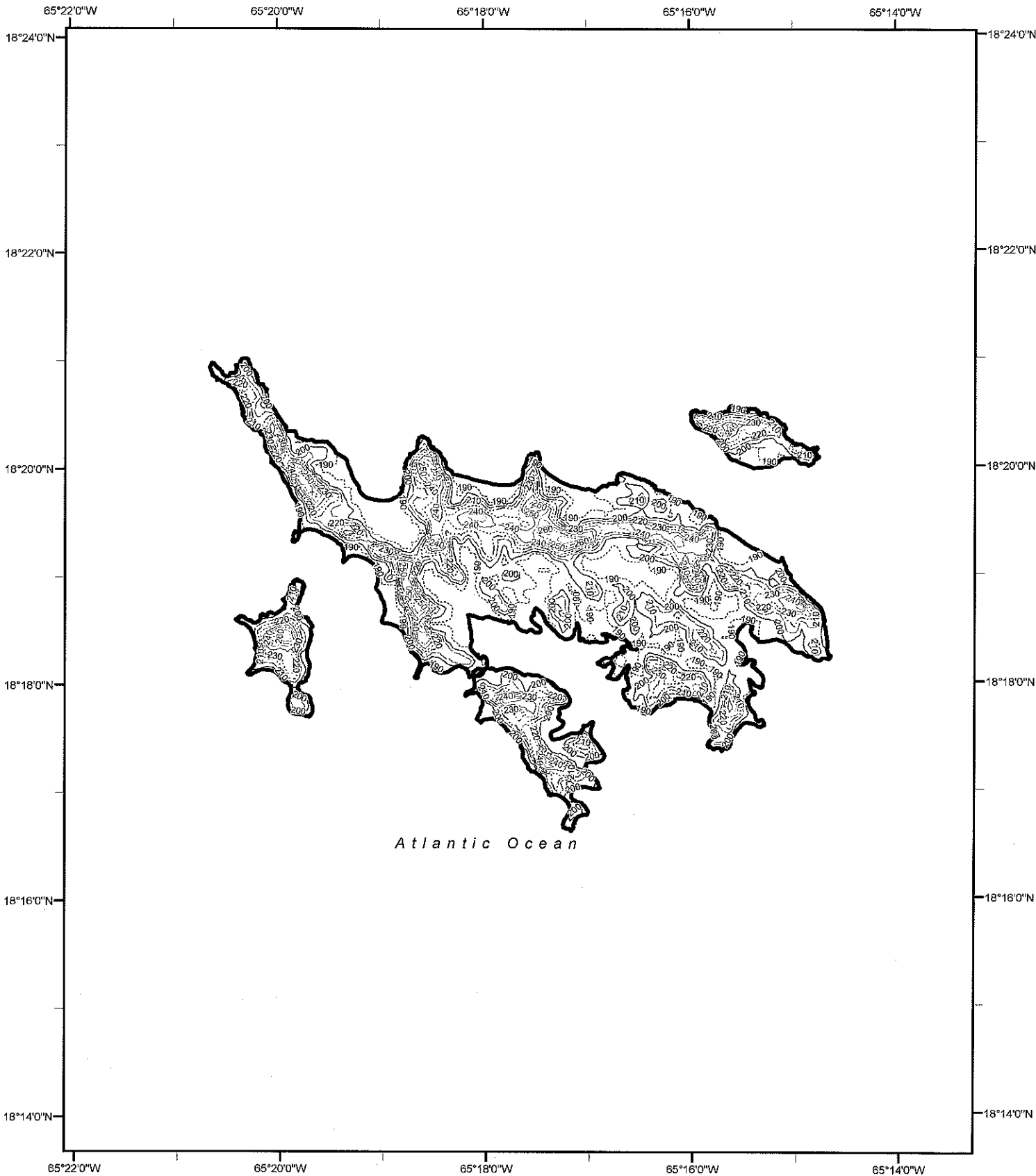


Risk Category IV Wind Contour (mph)

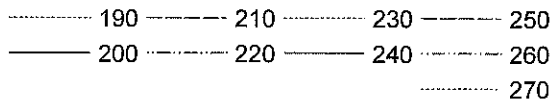


Municipio de Culebra

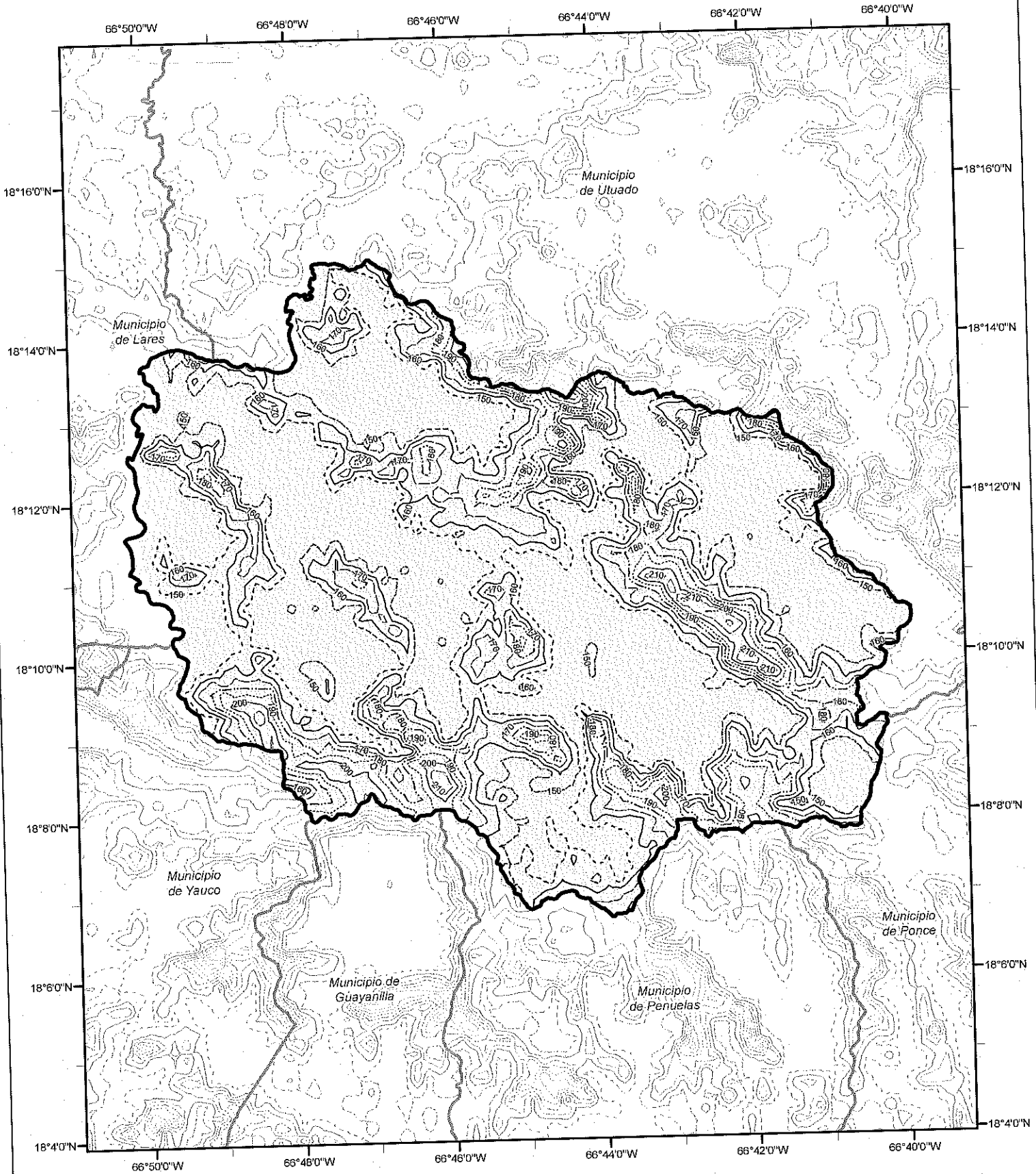
Risk Category IV Effective Wind Speed Map (mph)



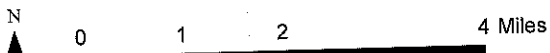
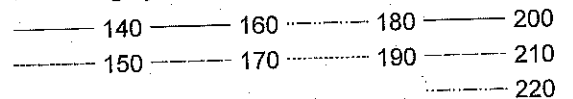
Risk Category IV Wind Contour (mph)



Municipio de Adjuntas Risk Category I Effective Wind Speed Map (mph)

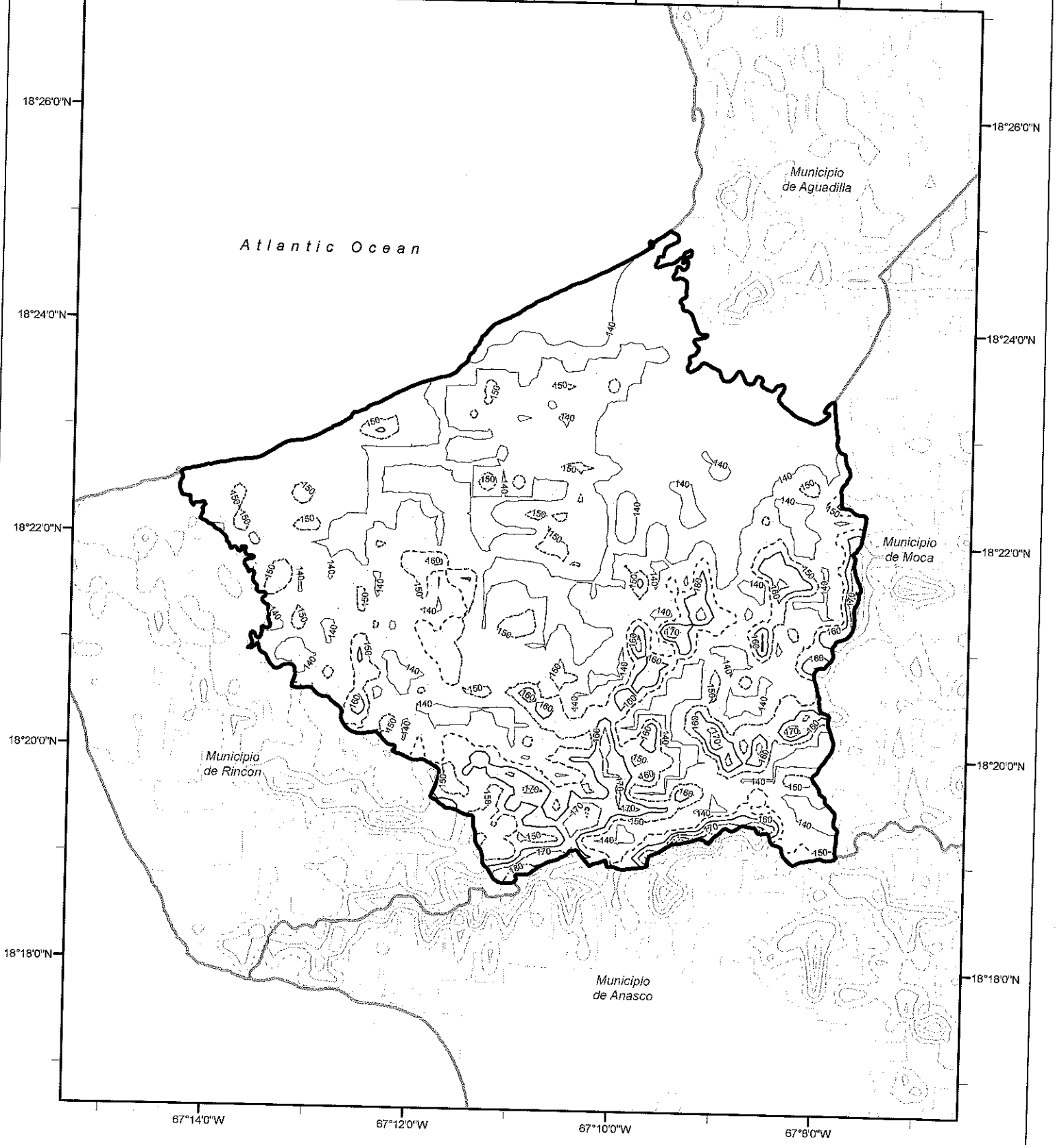


Risk Category I Wind Contour (mph)

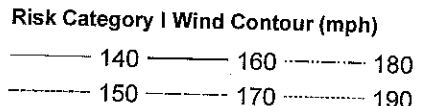
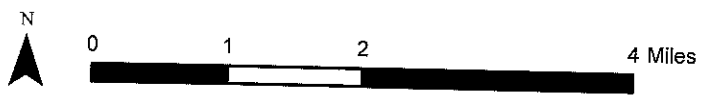


Municipio de Aguada Risk Category I Effective Wind Speed Map (mph)

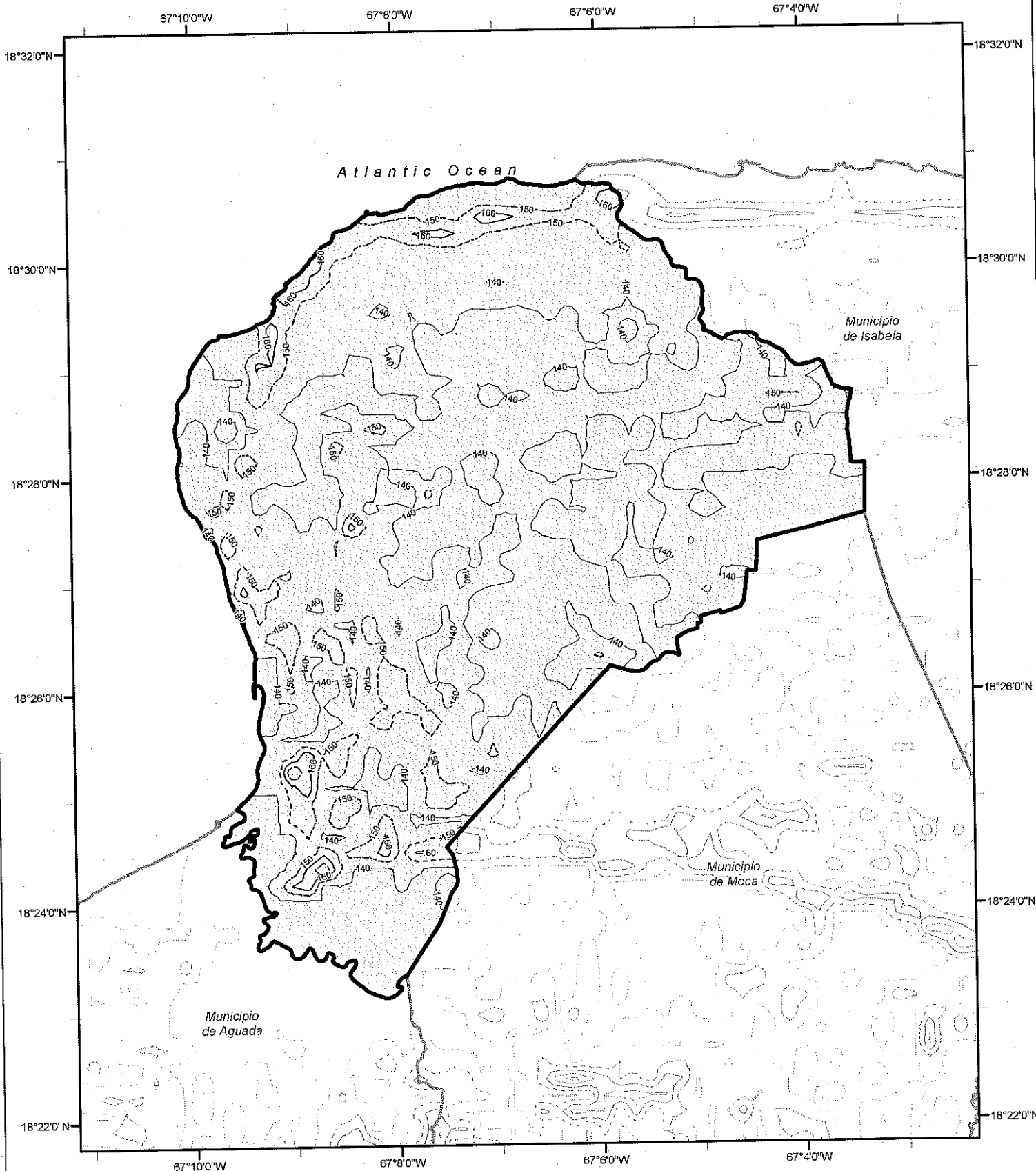
67°14'0"W 67°12'0"W 67°10'0"W 67°8'0"W



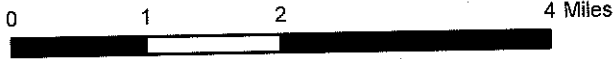
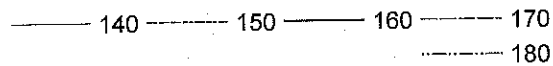
67°14'0"W 67°12'0"W 67°10'0"W 67°8'0"W



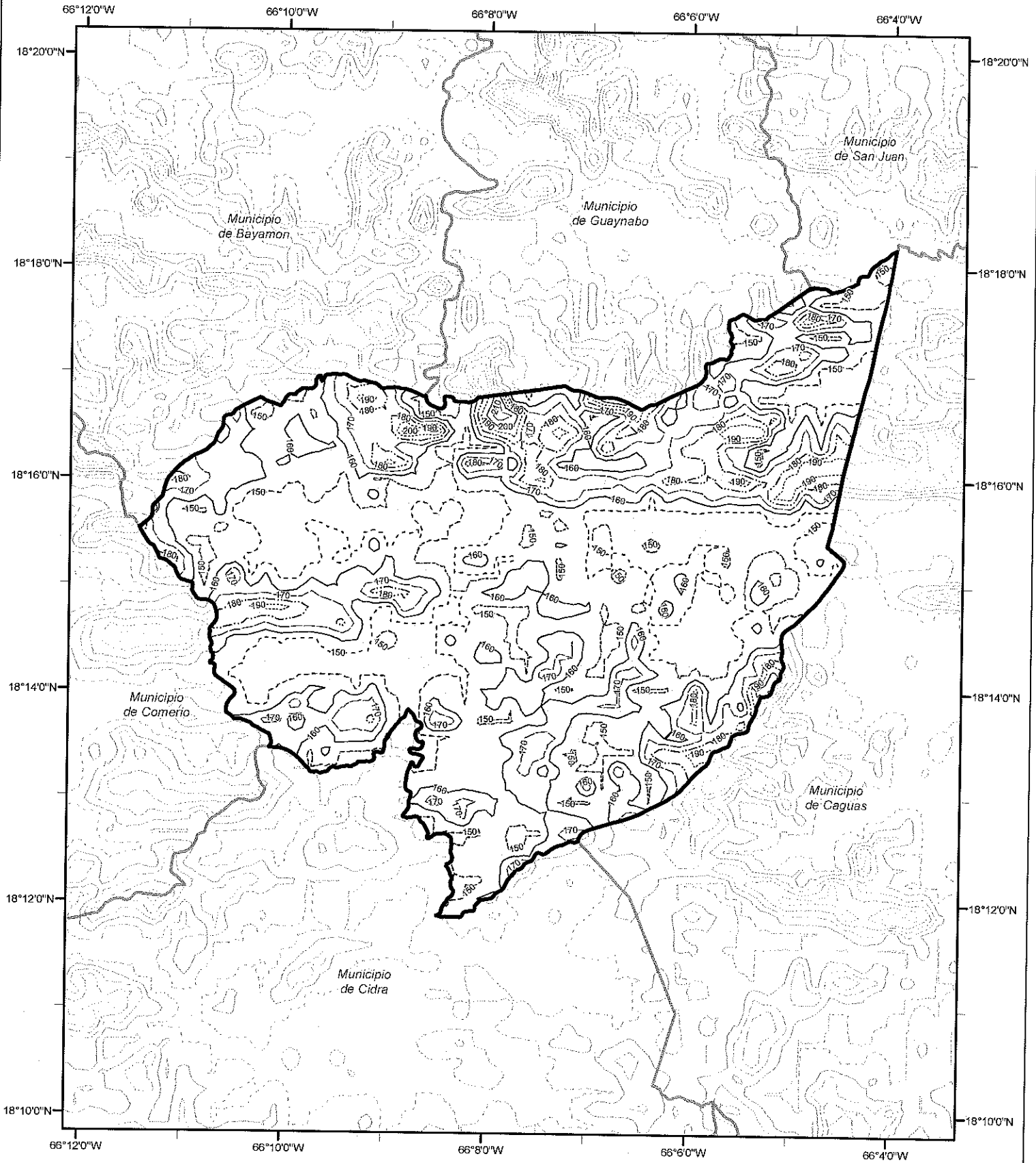
Municipio de Aguadilla Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)

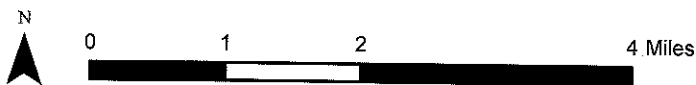


Municipio de Aguas Buenas Risk Category I Effective Wind Speed Map (mph)

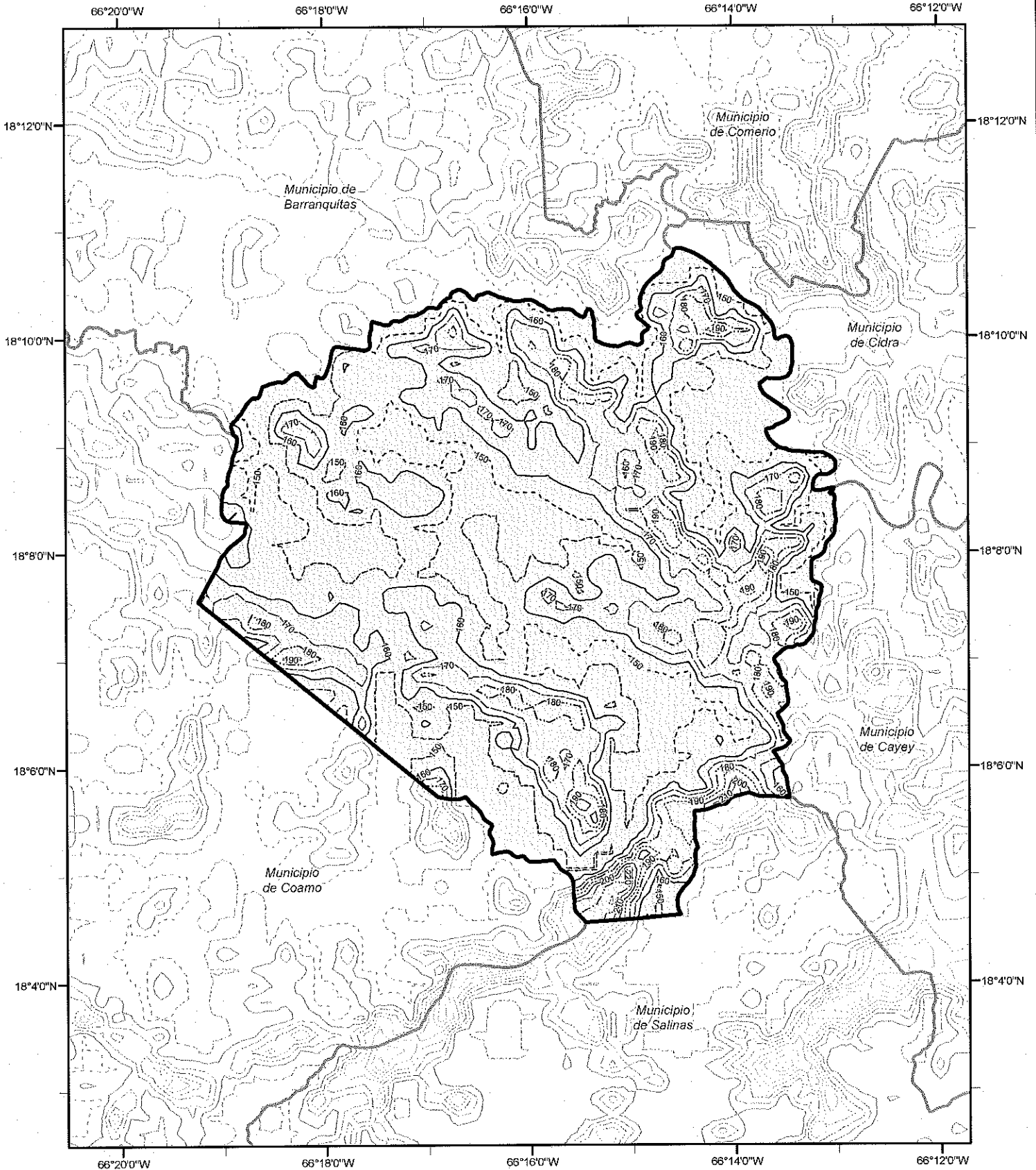


Risk Category I Wind Contour (mph)

- 150
- 160
- 170
- 180
- 190
- 200
- 210

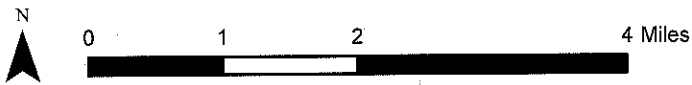


Municipio de Aibonito Risk Category I Effective Wind Speed Map (mph)

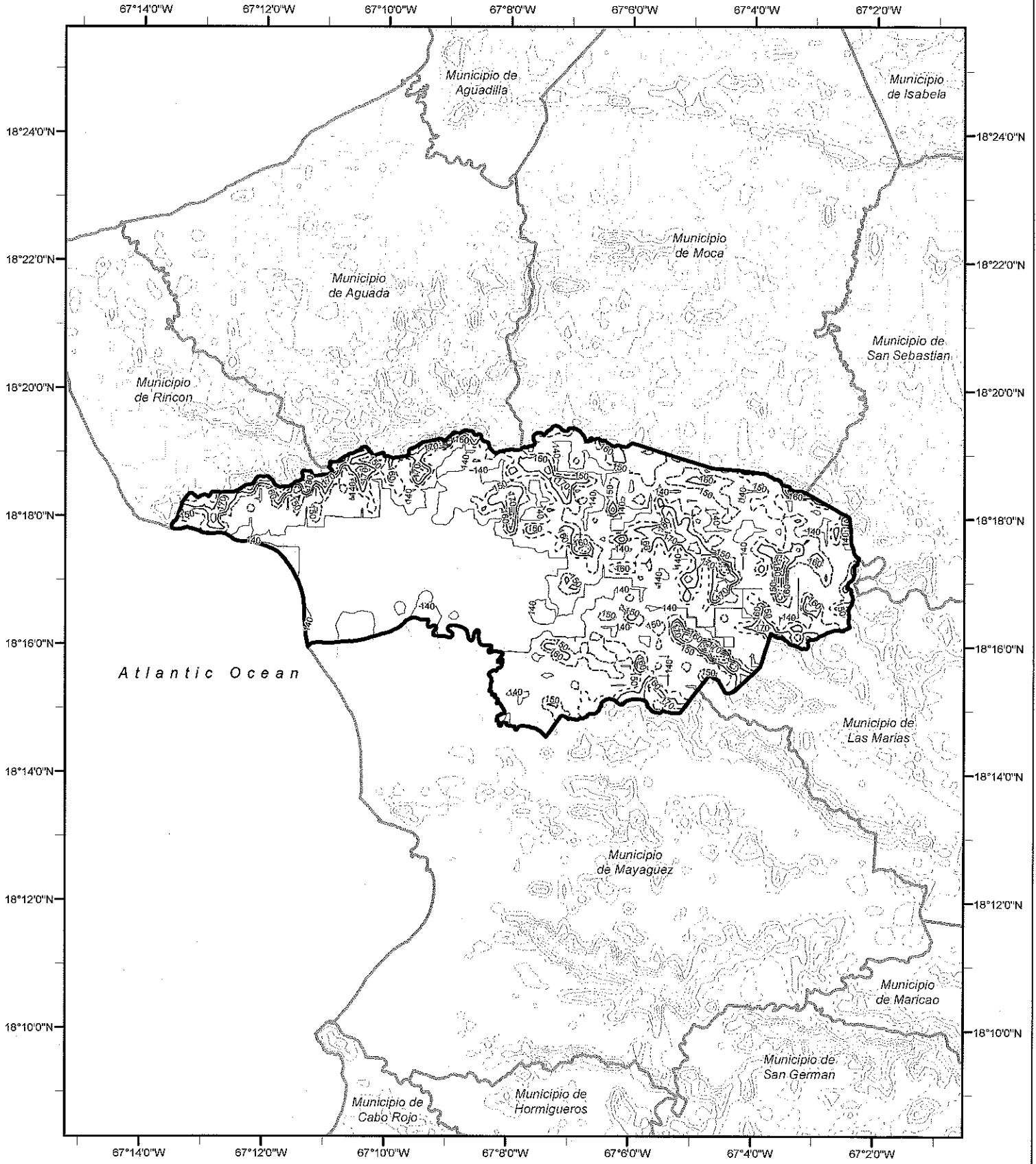


Risk Category I Wind Contour (mph)

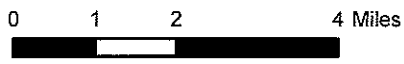
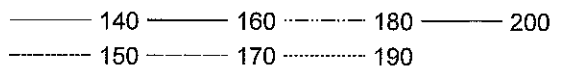
----- 150	----- 170	----- 190	----- 210
----- 160	----- 180	----- 200	----- 220
		----- 230	



Municipio de Anasco Risk Category I Effective Wind Speed Map (mph)

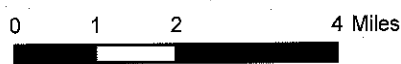
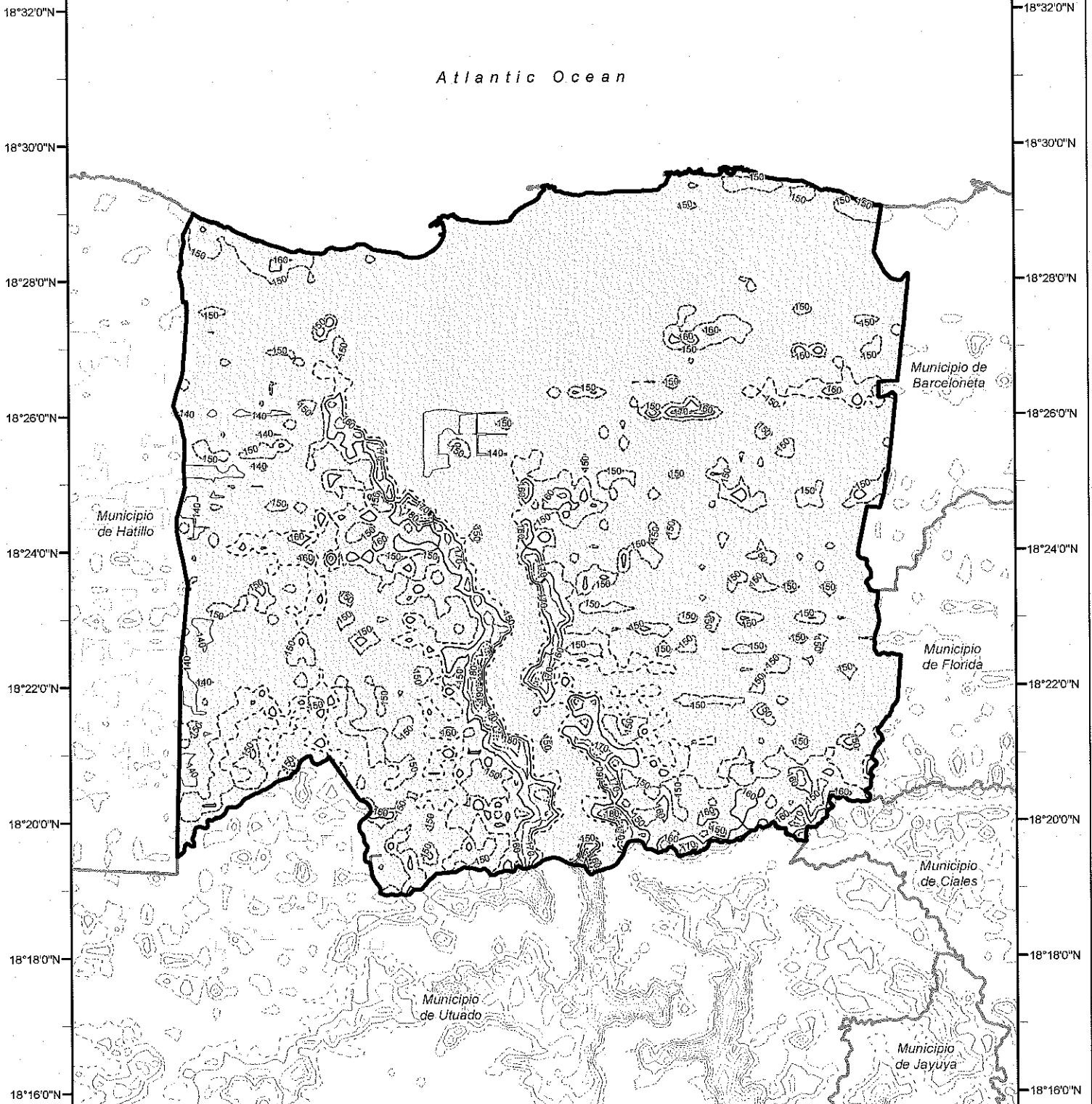


Risk Category I Wind Contour (mph)

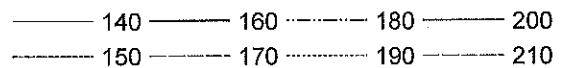


Municipio de Arecibo Risk Category I Effective Wind Speed Map (mph)

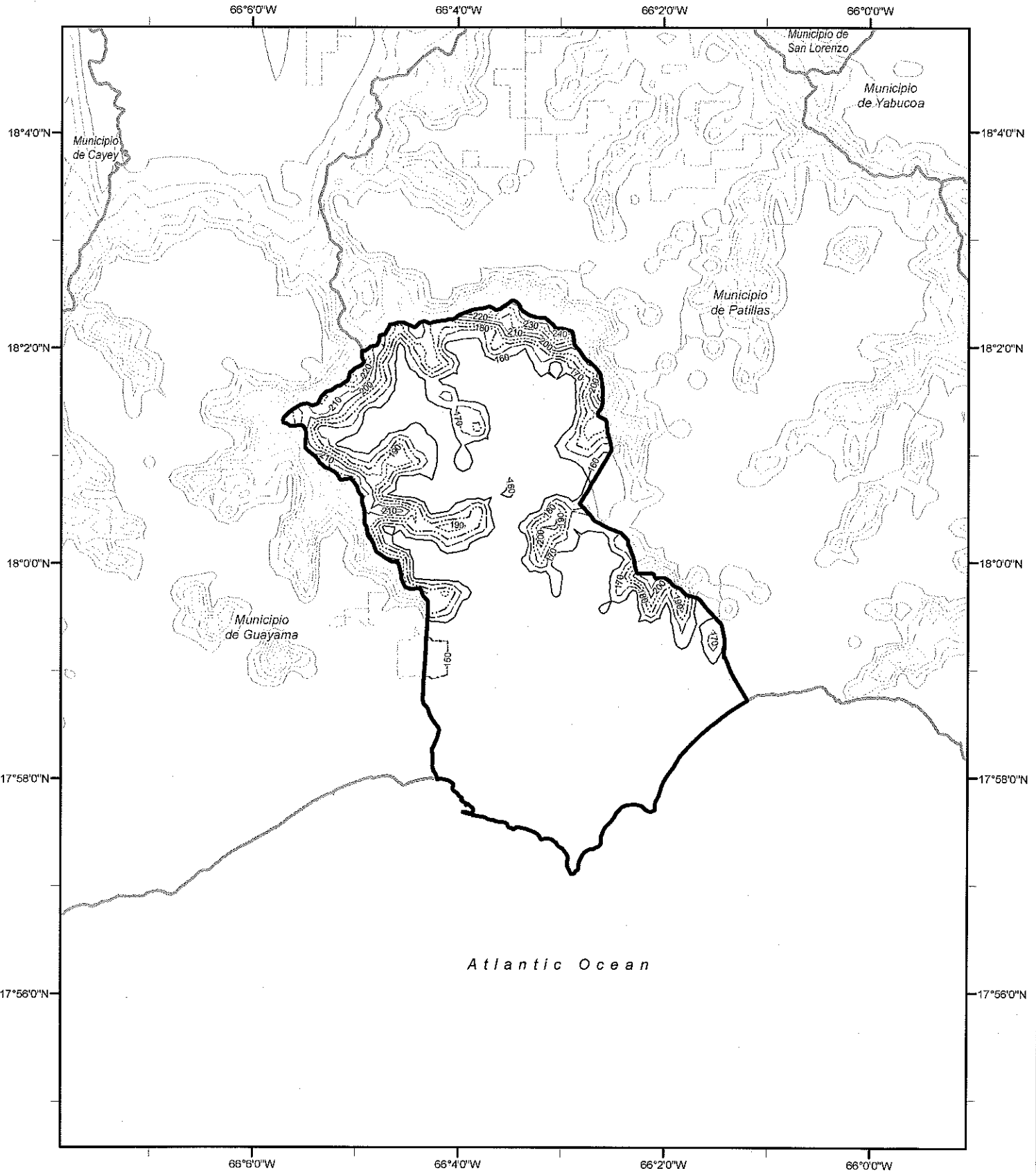
66°46'0"W 66°44'0"W 66°42'0"W 66°40'0"W 66°38'0"W 66°36'0"W 66°34'0"W



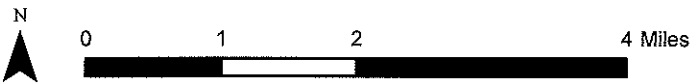
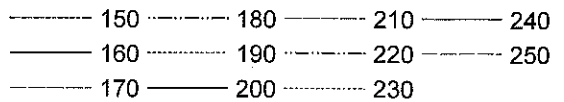
Risk Category I Wind Contour (mph)



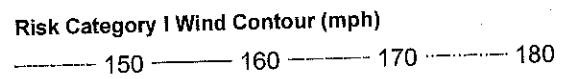
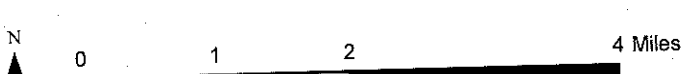
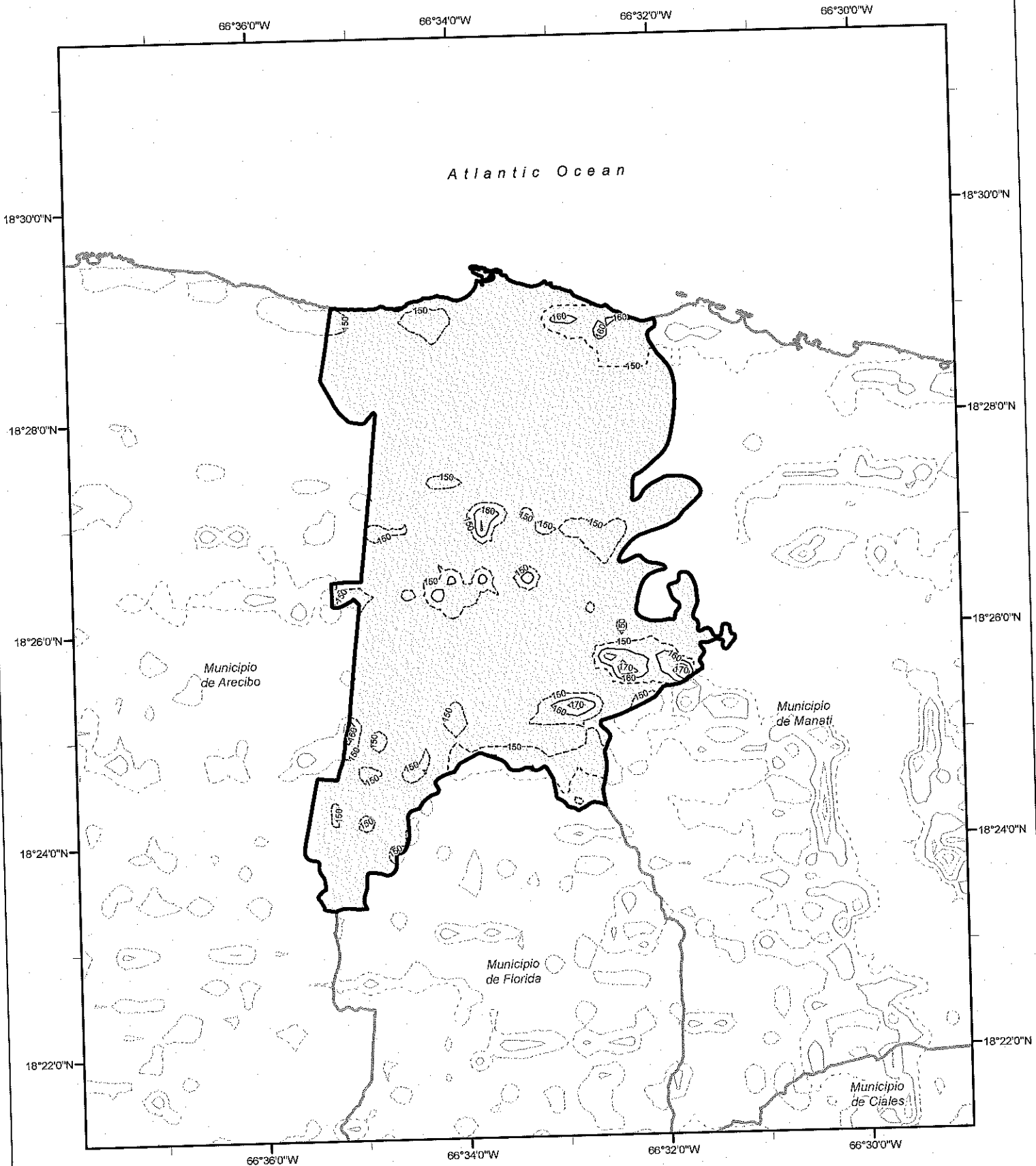
Municipio de Arroyo Risk Category I Effective Wind Speed Map (mph)



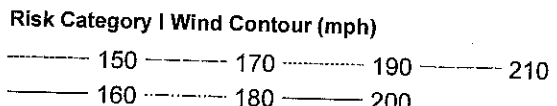
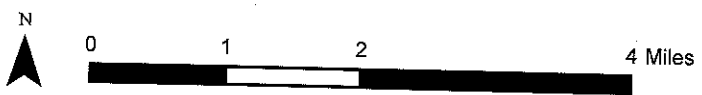
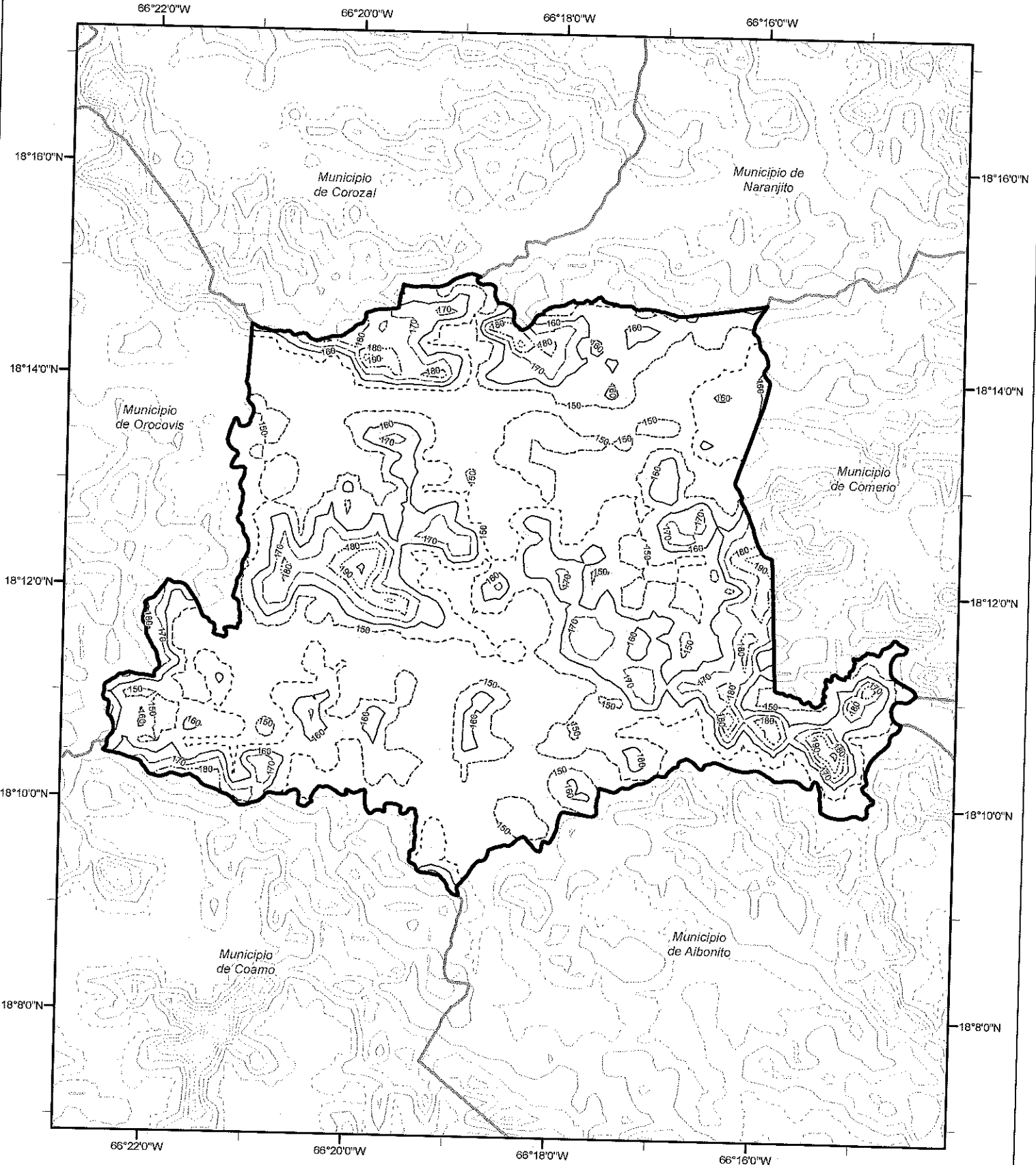
Risk Category I Wind Contour (mph)



Municipio de Barceloneta Risk Category I Effective Wind Speed Map (mph)

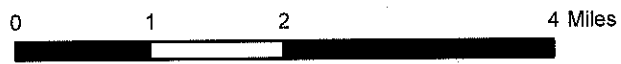
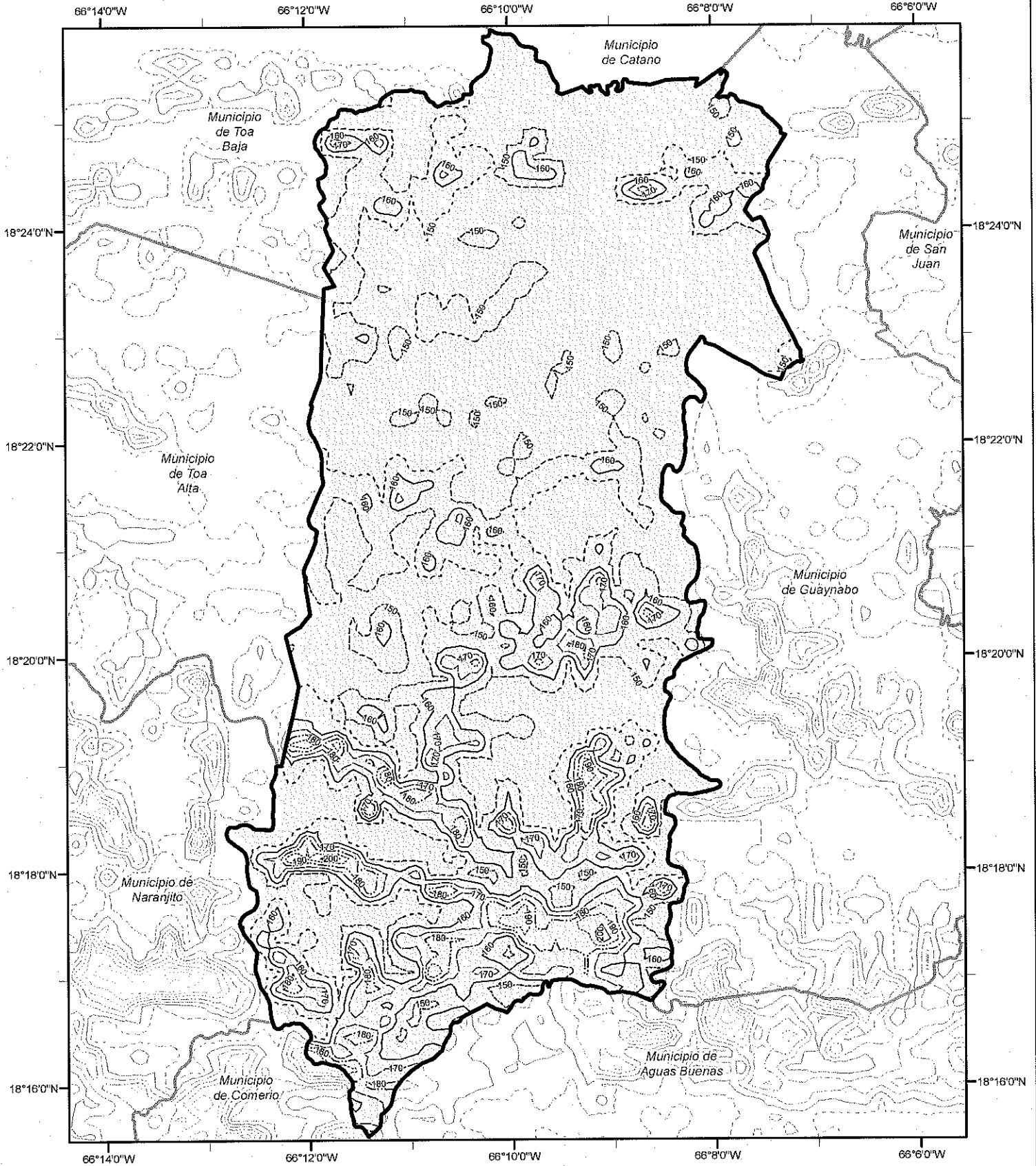


Municipio de Barranquitas Risk Category I Effective Wind Speed Map (mph)



Municipio de Bayamon

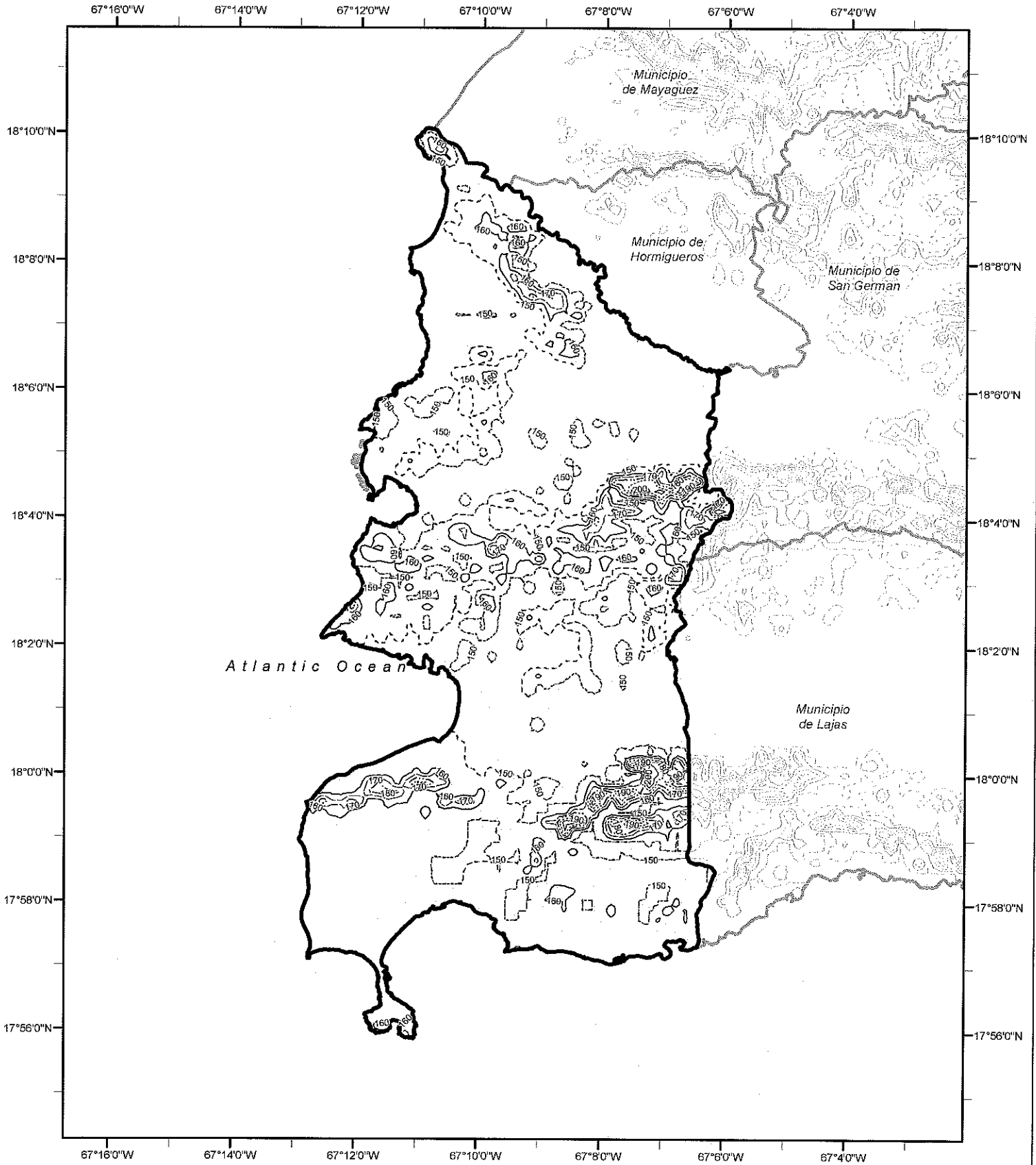
Risk Category I Effective Wind Speed Map (mph)



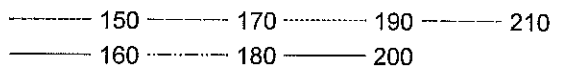
Risk Category I Wind Contour (mph)

-----	150	-----	170	-----	190	-----	210
-----	160	-----	180	-----	200	-----	220

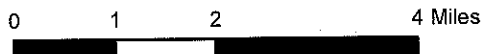
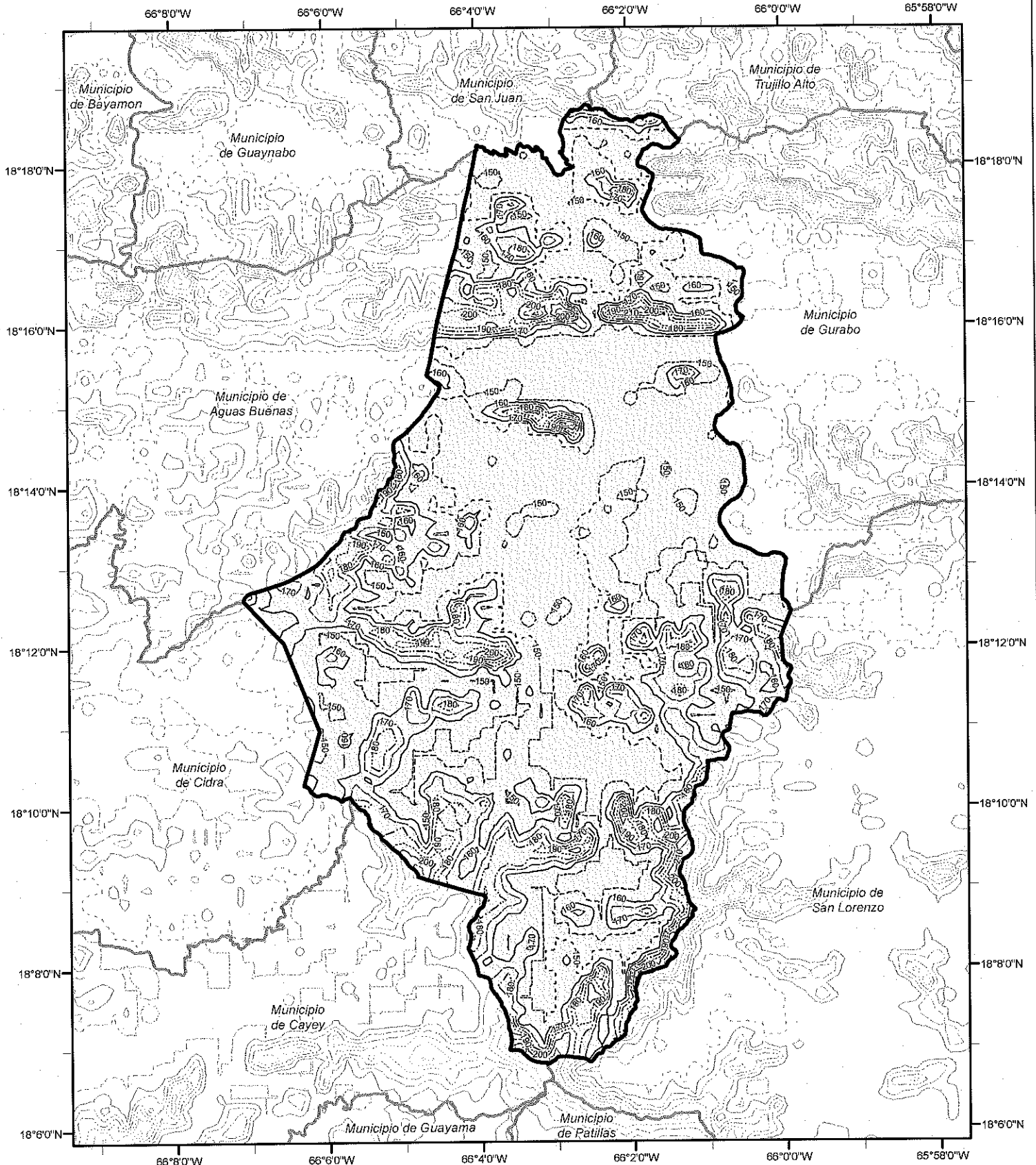
Municipio de Cabo Rojo Risk Category I Effective Wind Speed Map (mph)



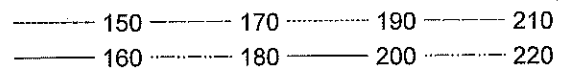
Risk Category I Wind Contour (mph)



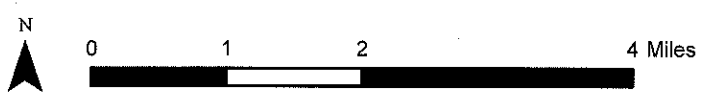
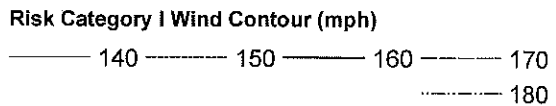
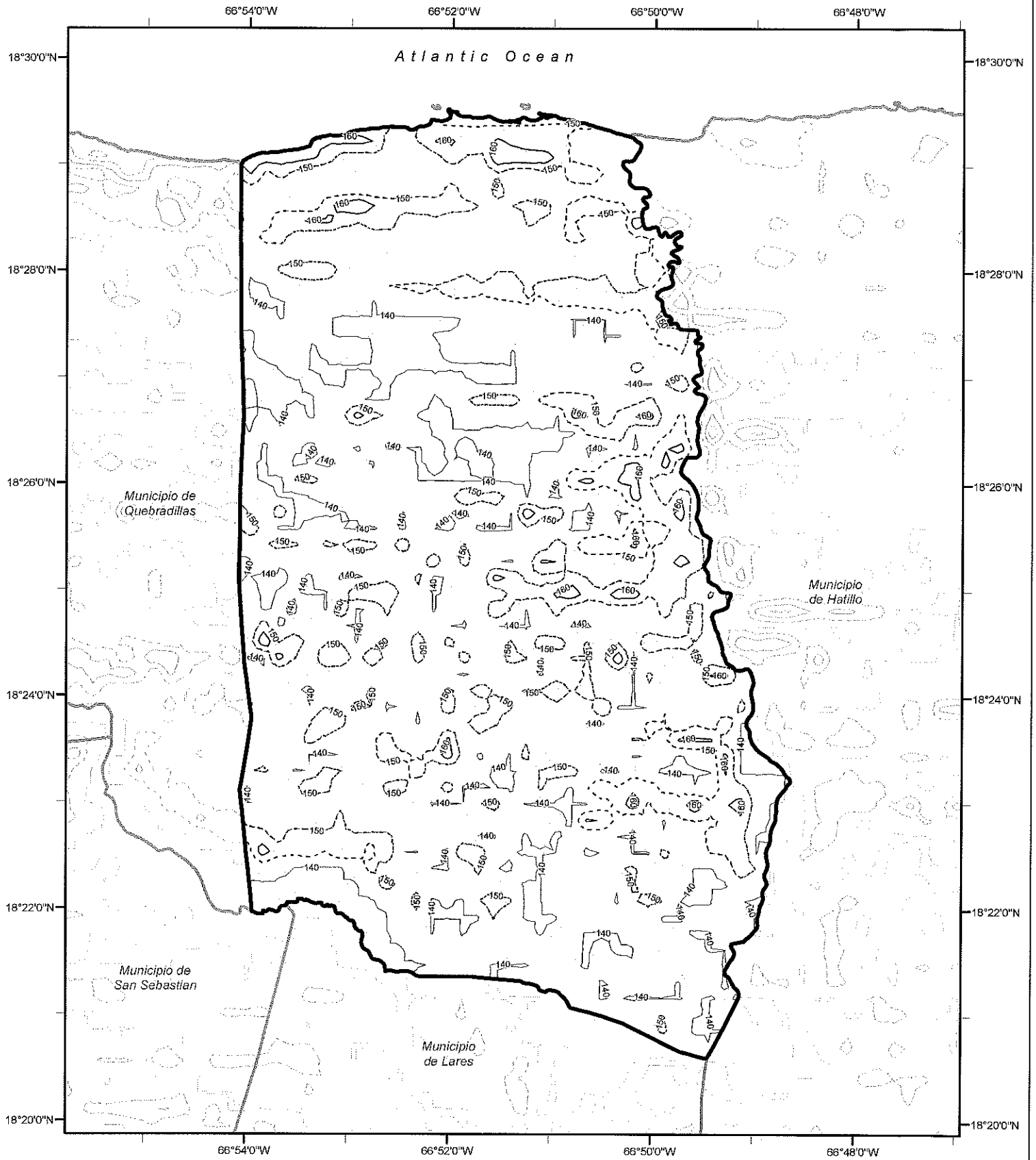
Municipio de Caguas Risk Category I Effective Wind Speed Map (mph)



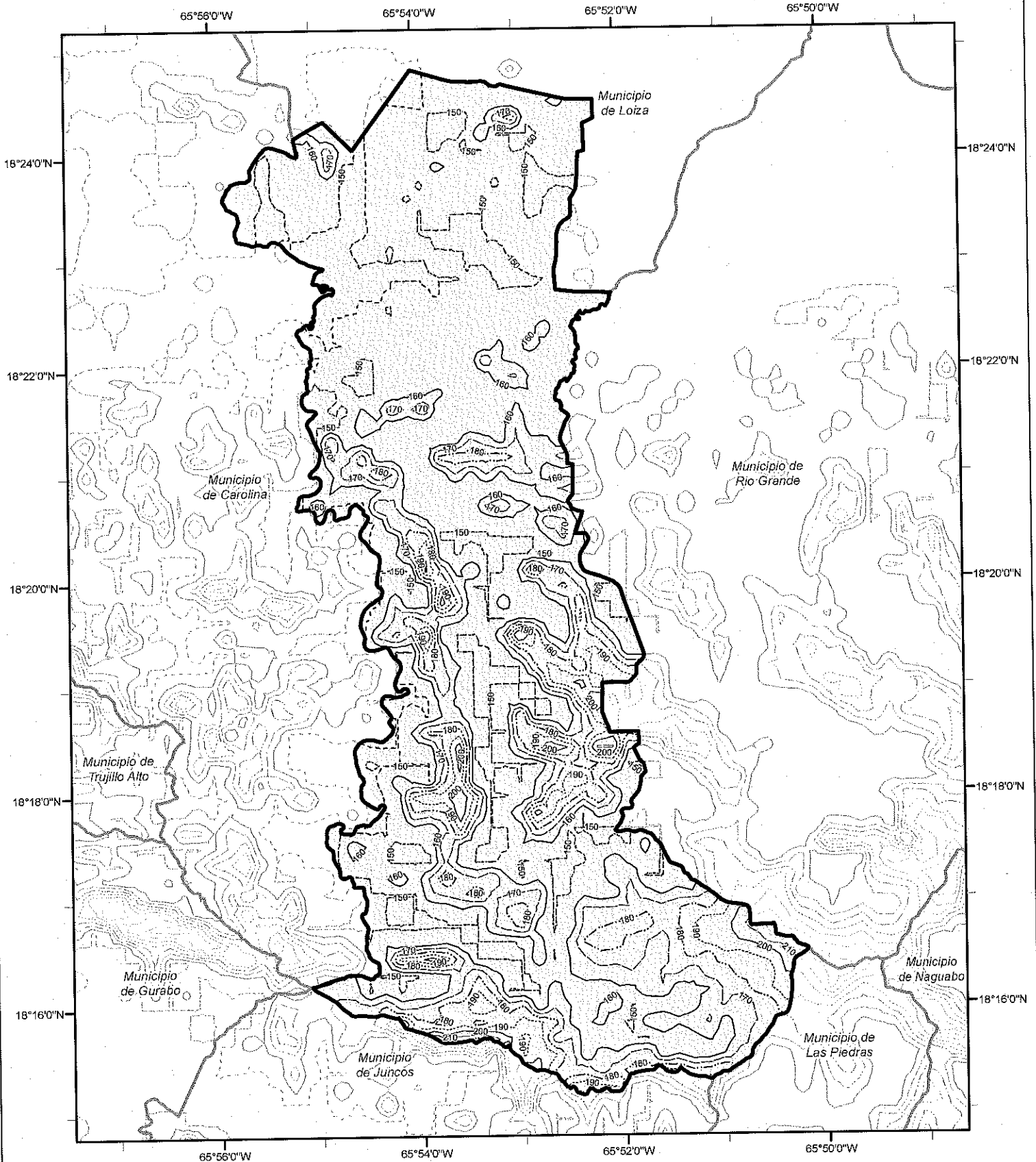
Risk Category I Wind Contour (mph)



Municipio de Camuy Risk Category I Effective Wind Speed Map (mph)

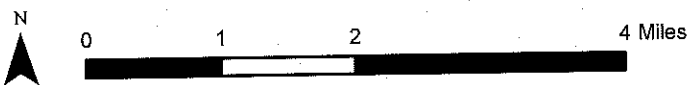


Municipio de Canovanas Risk Category I Effective Wind Speed Map (mph)

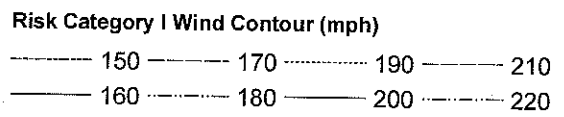
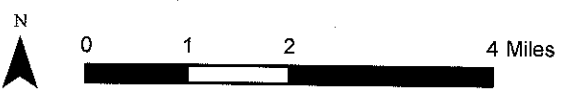
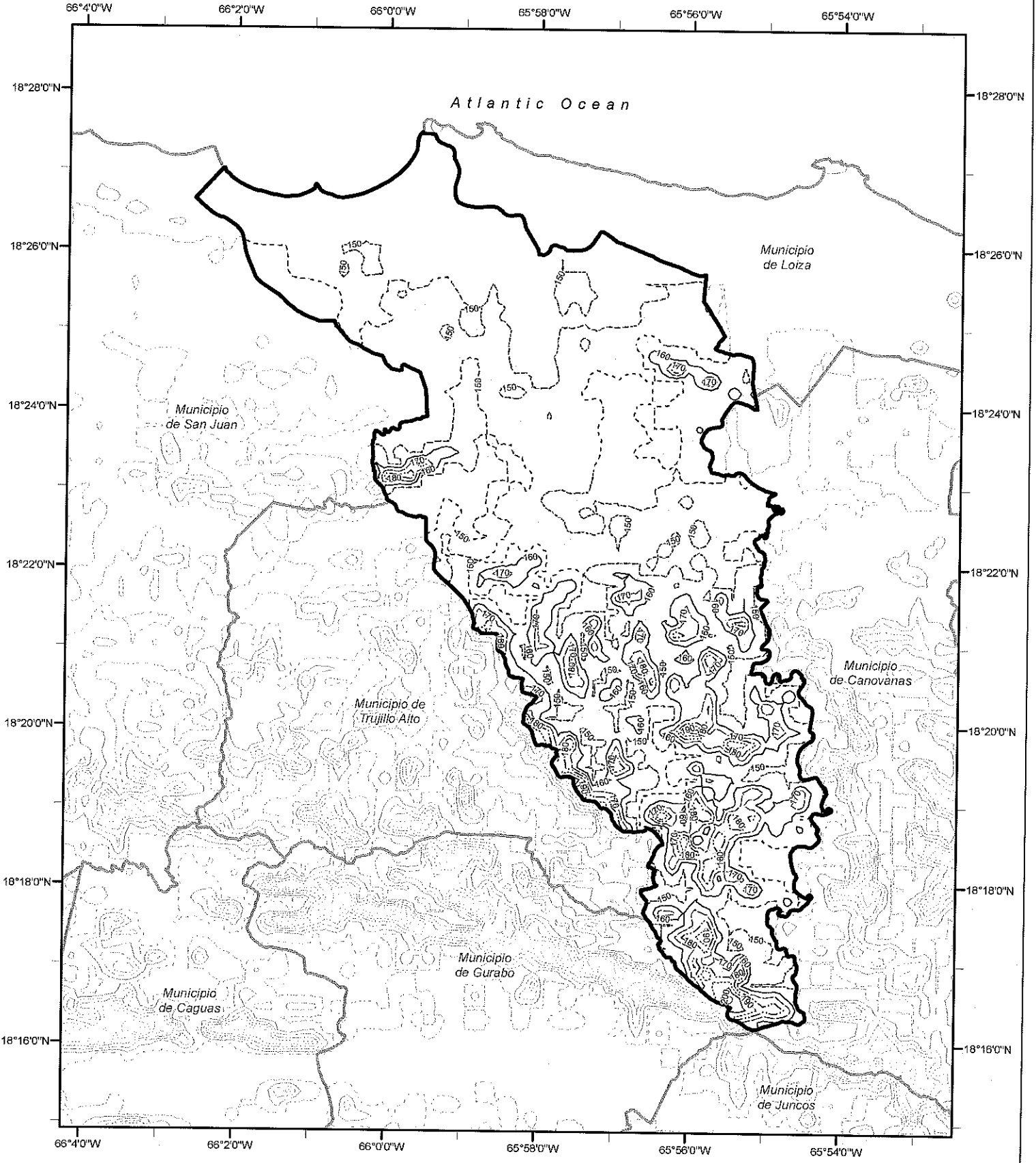


Risk Category I Wind Contour (mph)

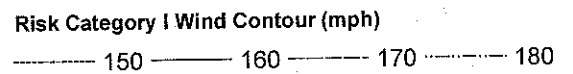
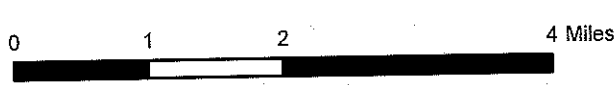
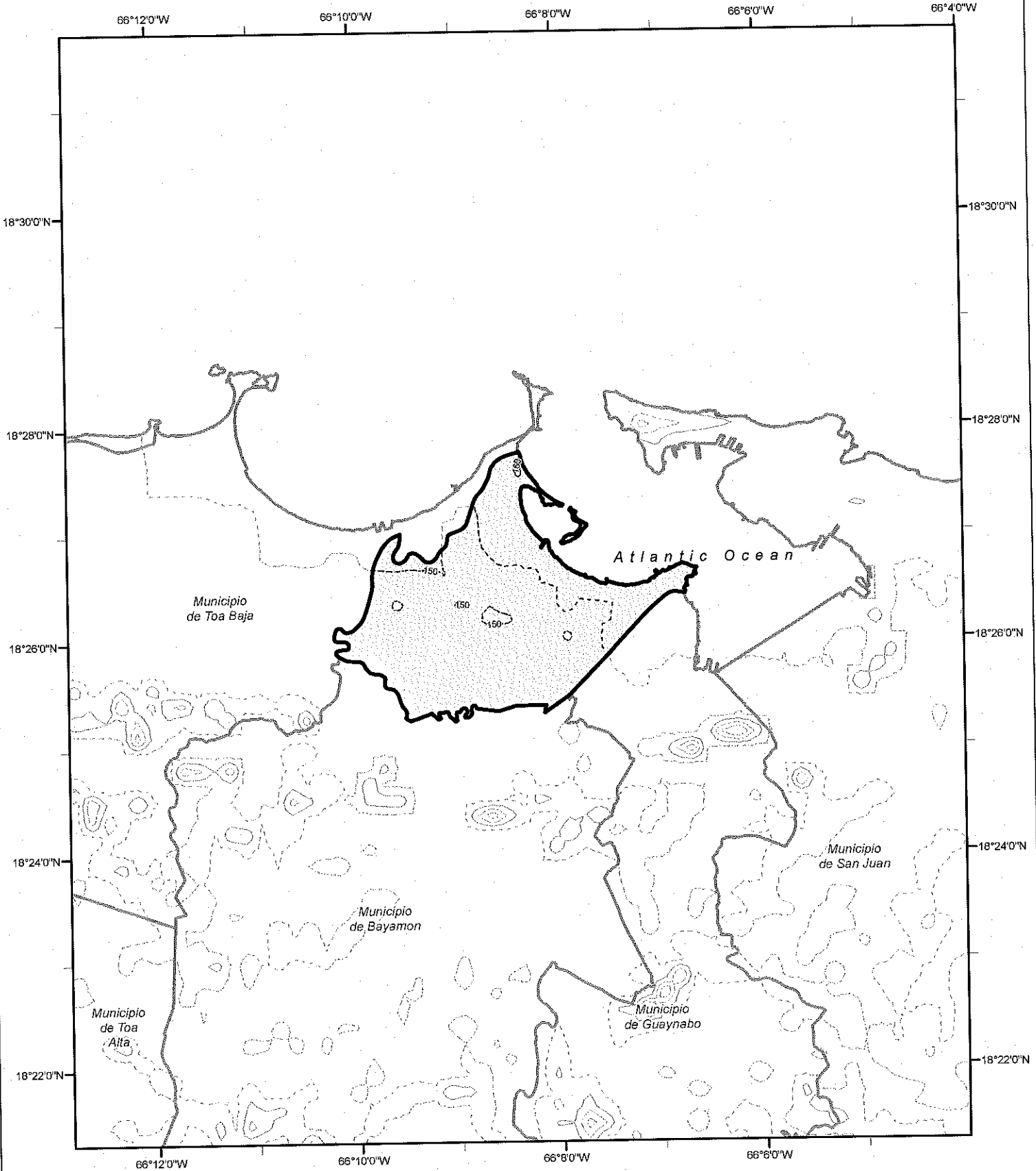
150	170	190	210
160	180	200	220



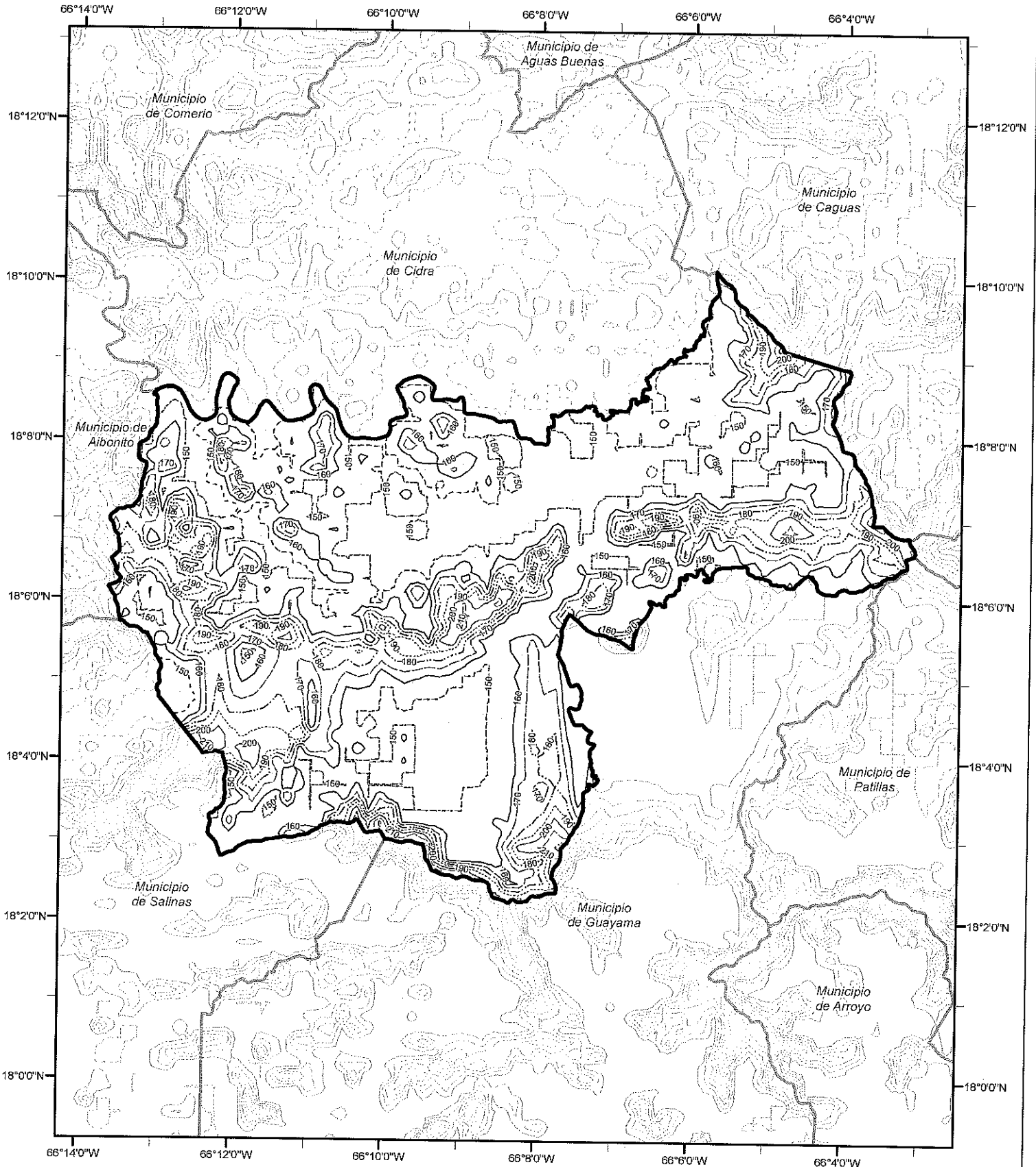
Municipio de Carolina Risk Category I Effective Wind Speed Map (mph)



Municipio de Catano Risk Category I Effective Wind Speed Map (mph)

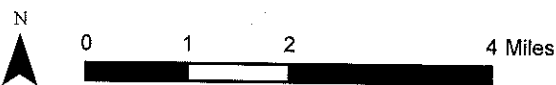


Municipio de Cayey Risk Category I Effective Wind Speed Map (mph)

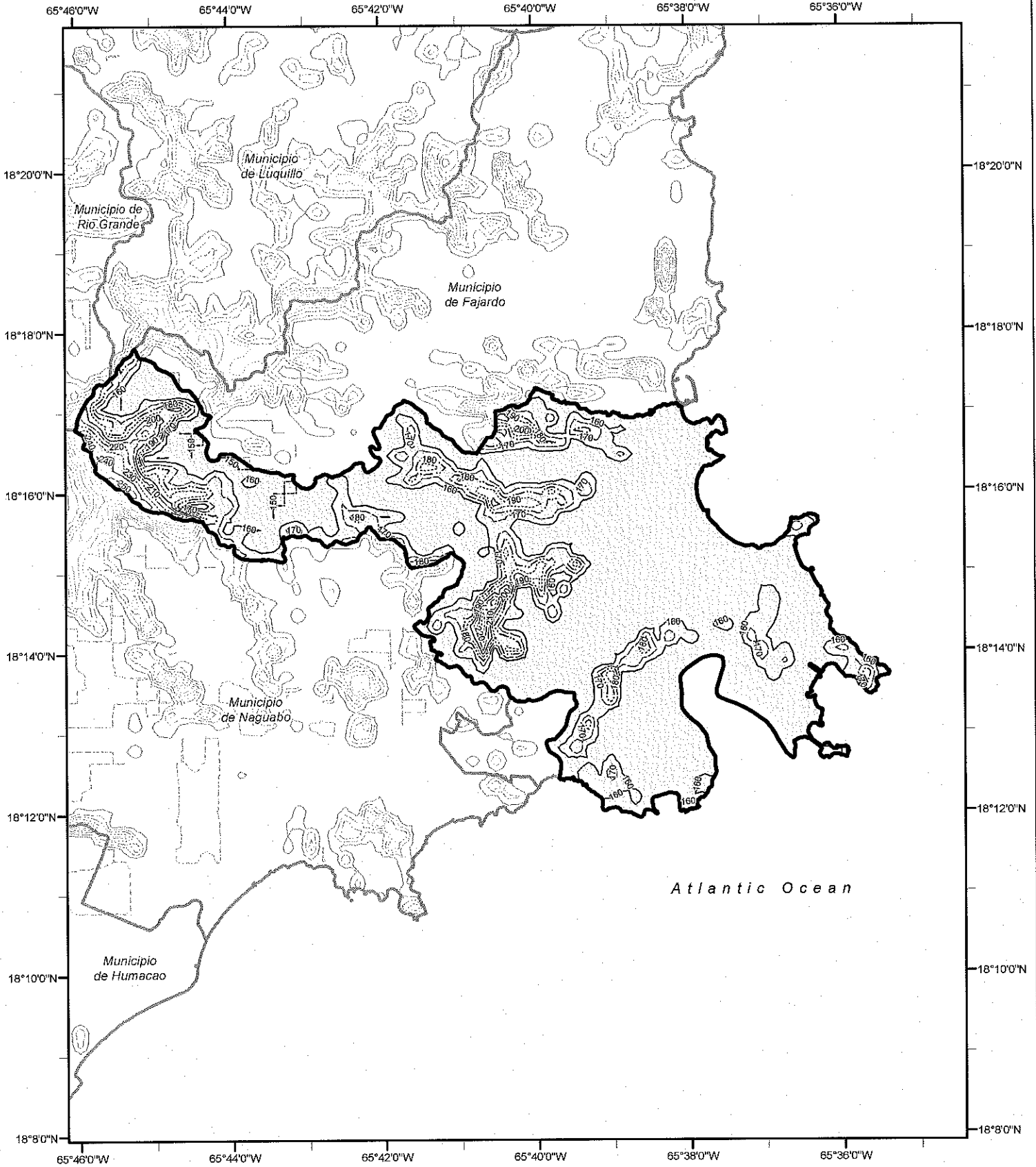


Risk Category I Wind Contour (mph)

-----	150	-----	180	-----	210	-----	240
-----	160	-----	190	-----	220	-----	250
-----	170	-----	200	-----	230		

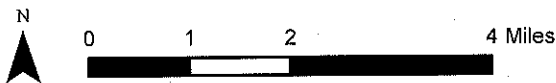


Municipio de Ceiba Risk Category I Effective Wind Speed Map (mph)

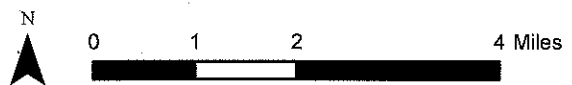
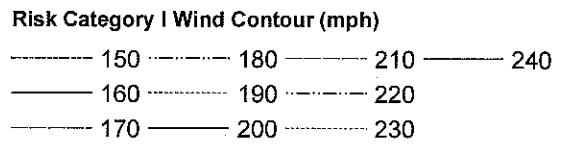
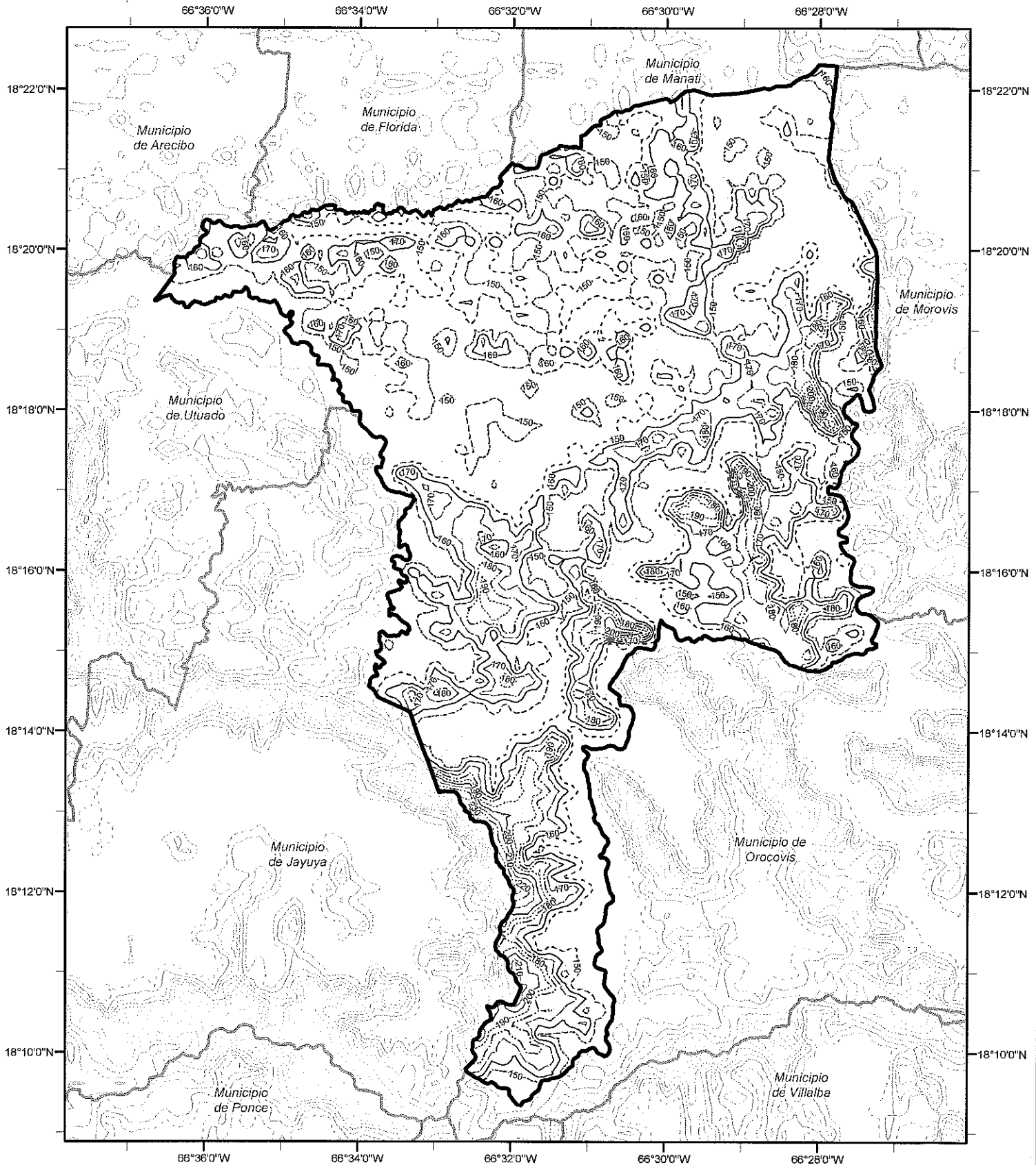


Risk Category I Wind Contour (mph)

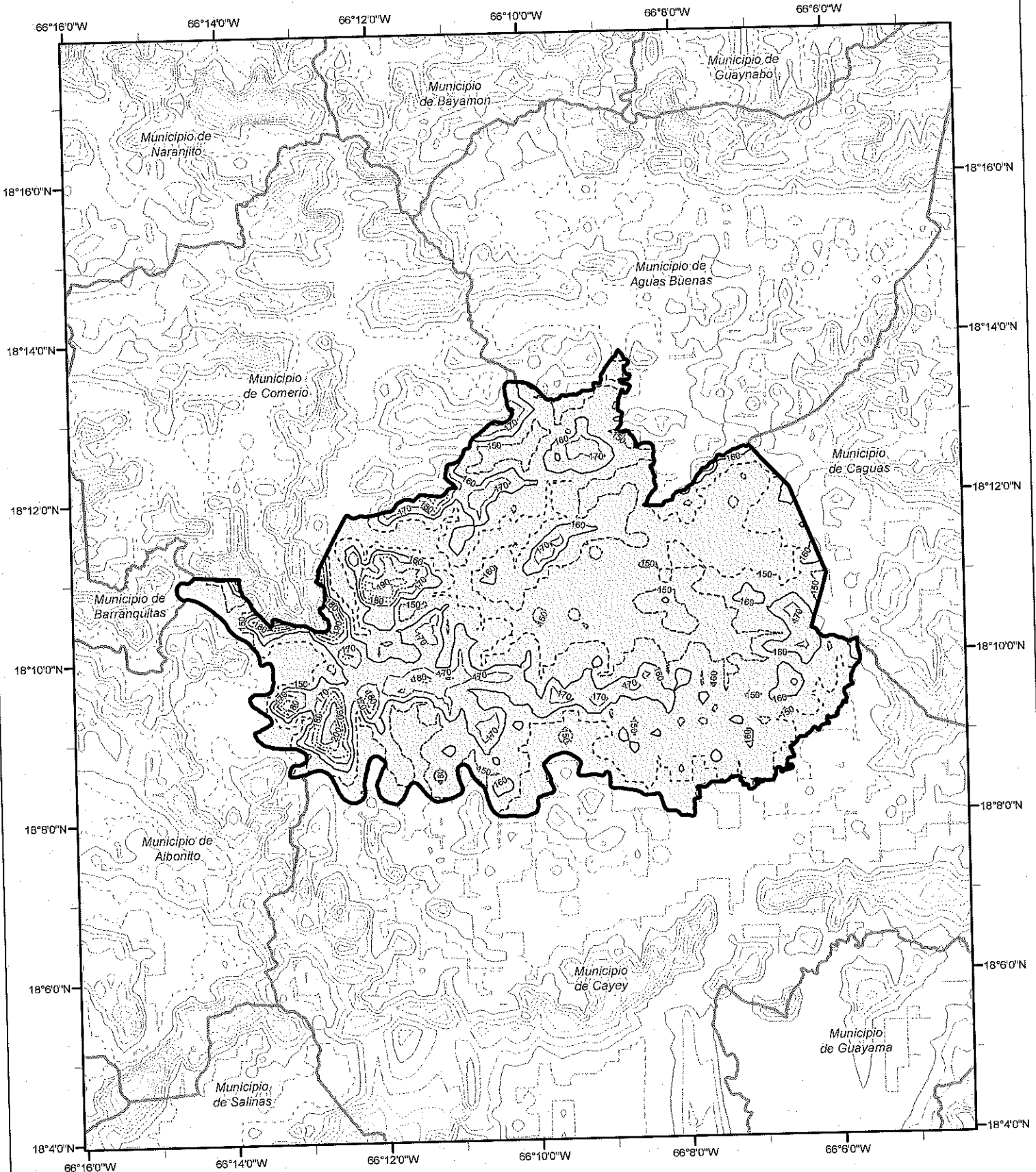
----- 150	----- 180	----- 210	----- 240
----- 160	----- 190	----- 220	----- 250
----- 170	----- 200	----- 230	



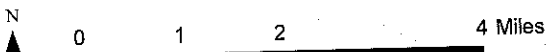
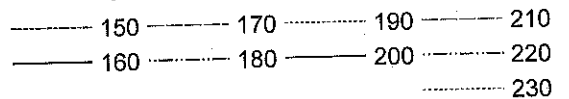
Municipio de Ciales Risk Category I Effective Wind Speed Map (mph)



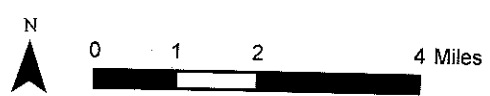
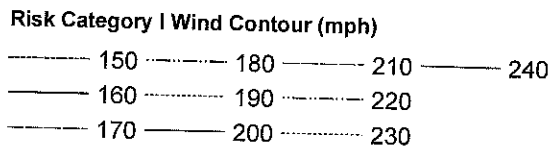
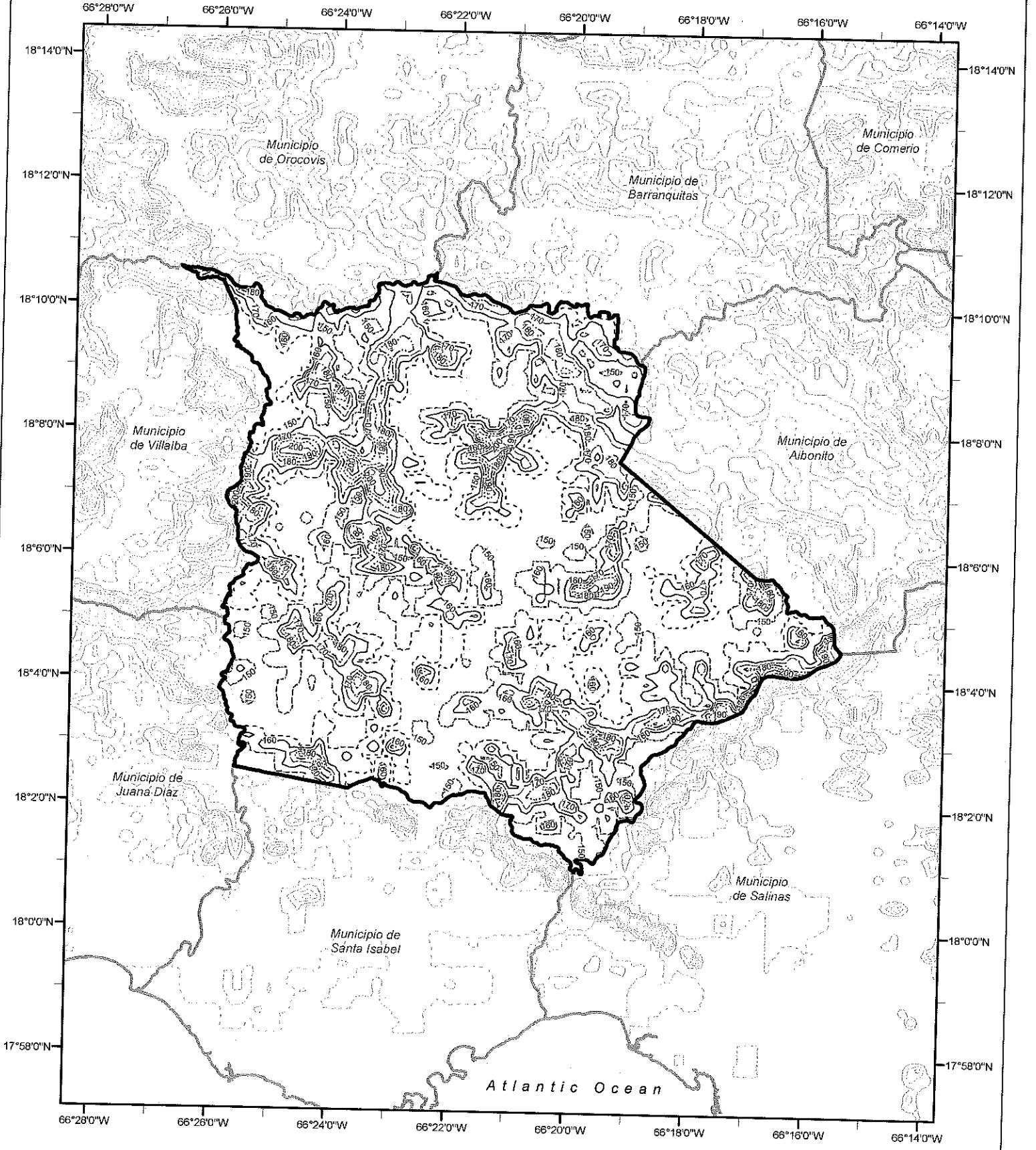
Municipio de Cidra Risk Category I Effective Wind Speed Map (mph)



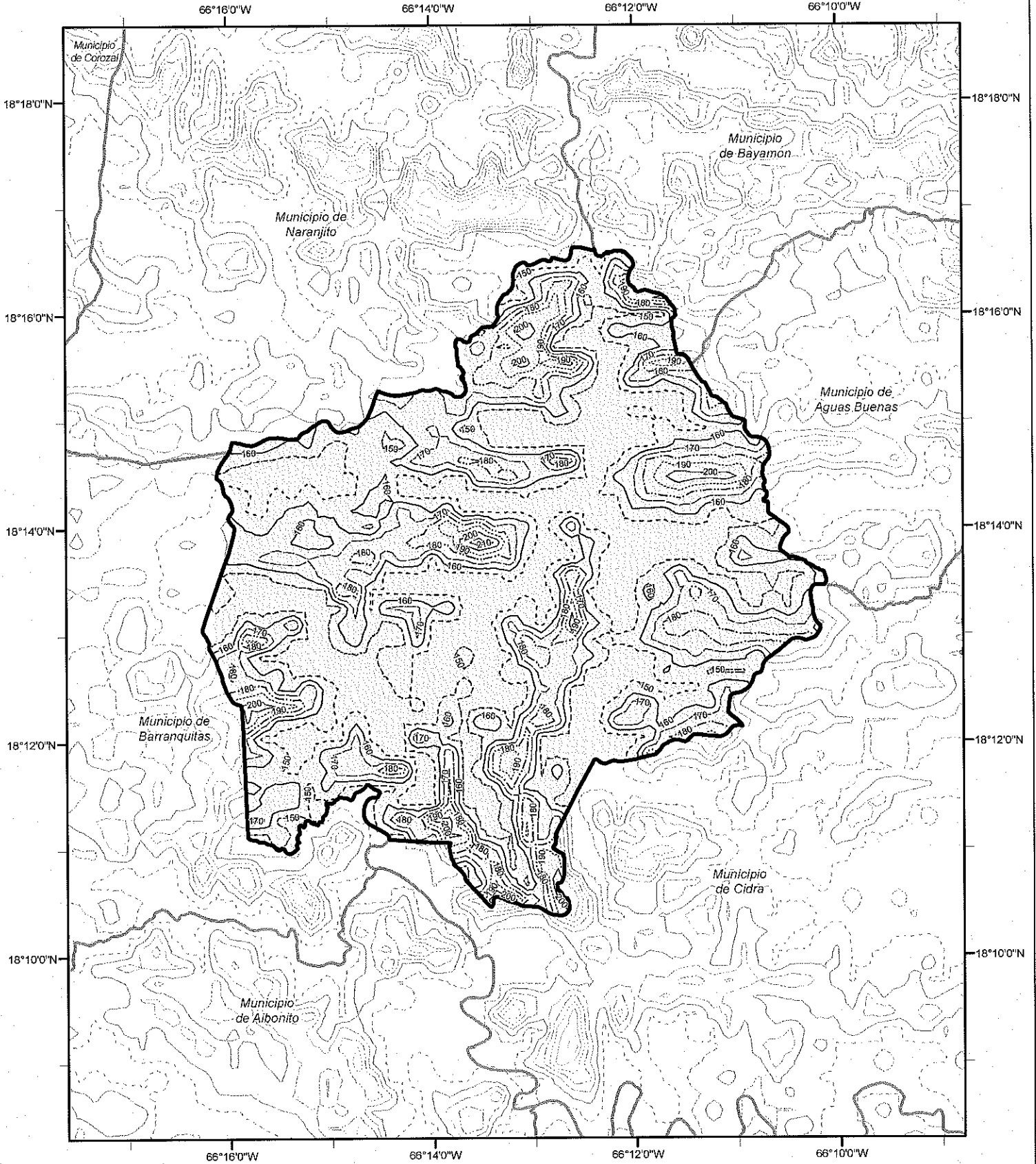
Risk Category I Wind Contour (mph)



Municipio de Coamo Risk Category I Effective Wind Speed Map (mph)



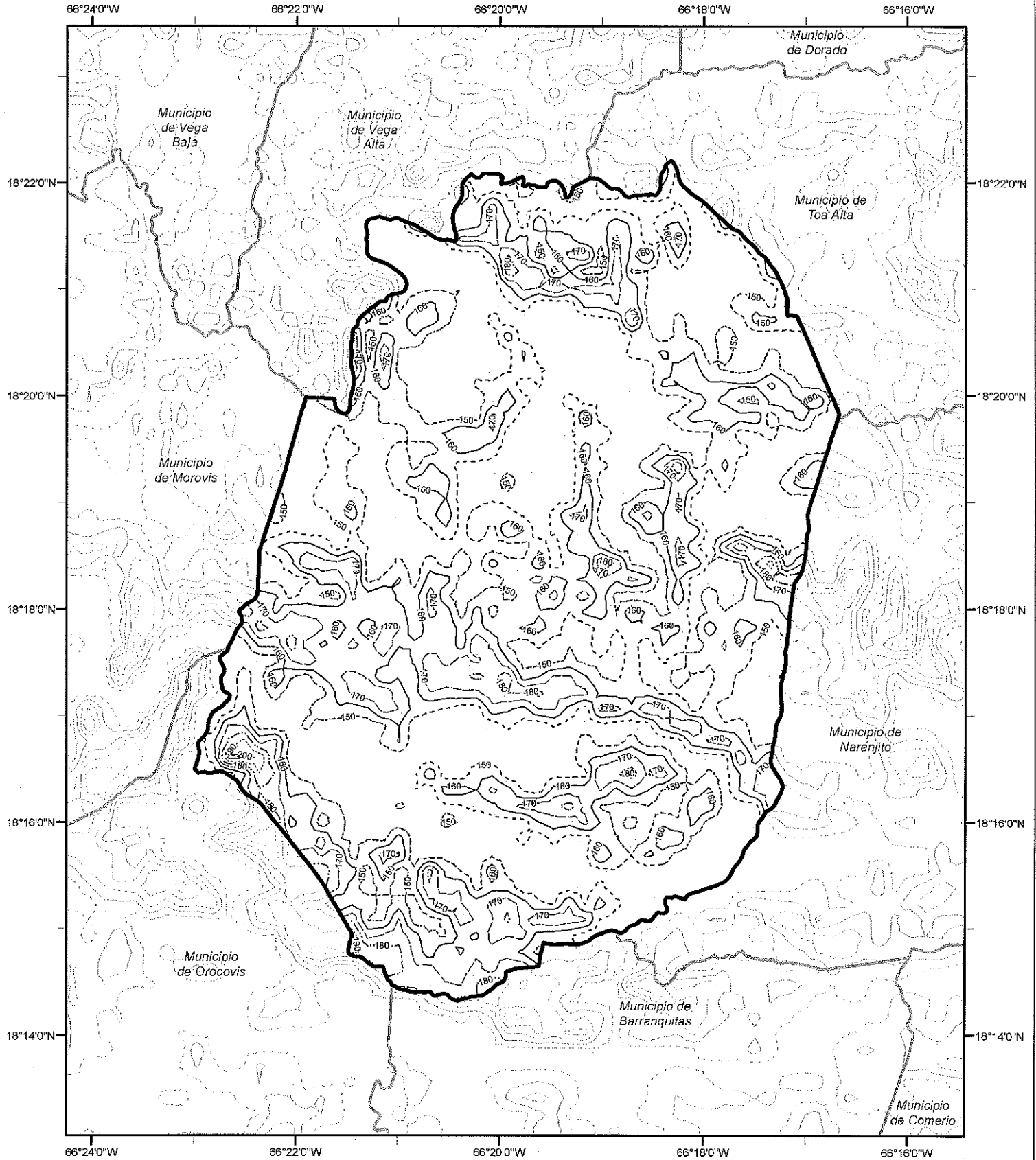
Municipio de Comerio Risk Category I Effective Wind Speed Map (mph)



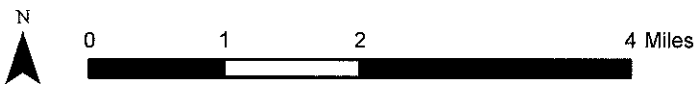
Risk Category I Wind Contour (mph)

- 150 ----- 170 ----- 190 ----- 210
- 160 ————— 180 ————— 200 ————— 220

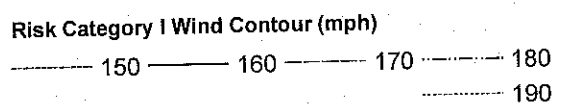
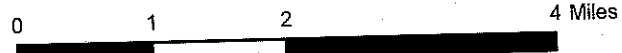
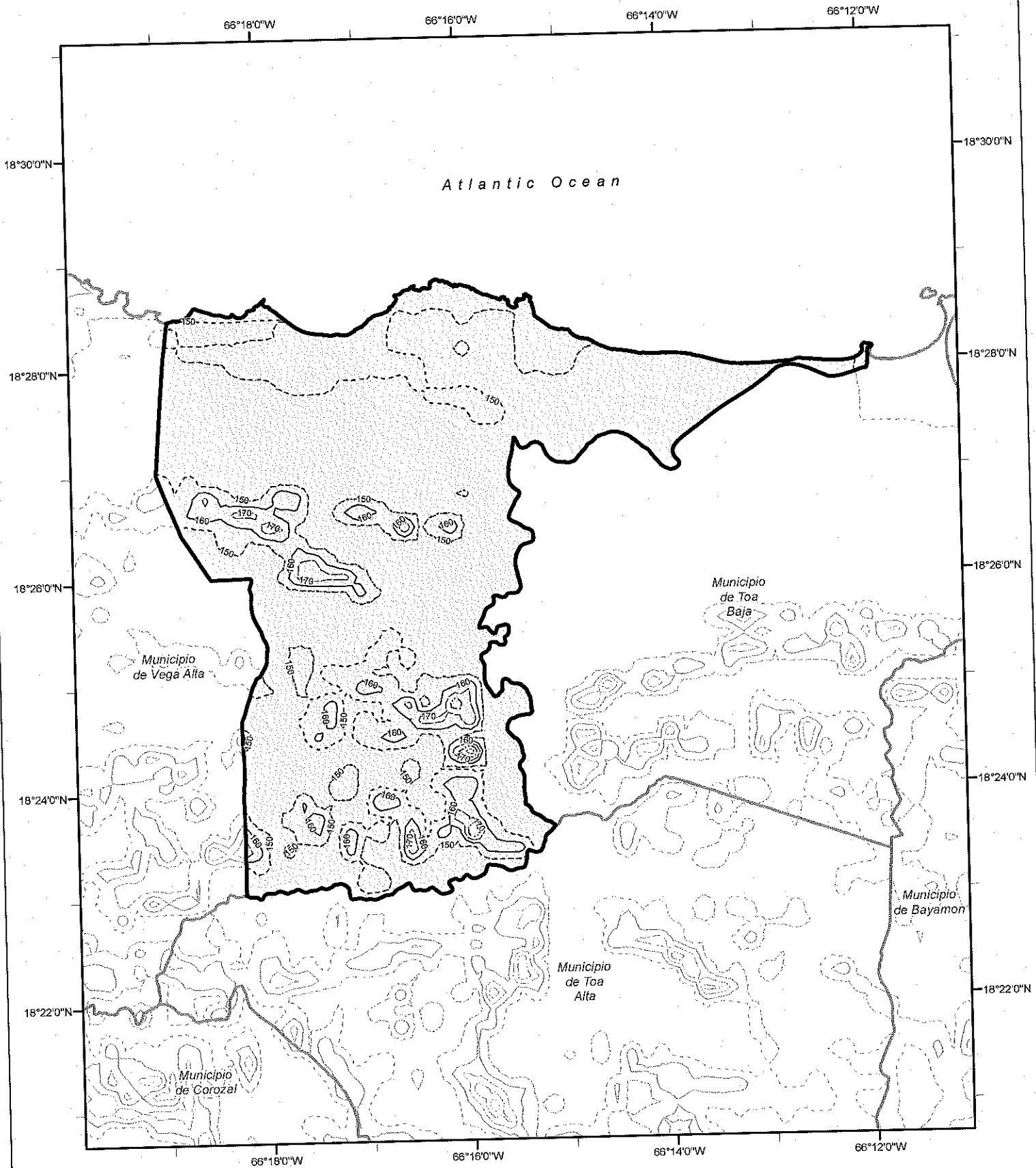
Municipio de Corozal Risk Category I Effective Wind Speed Map (mph)



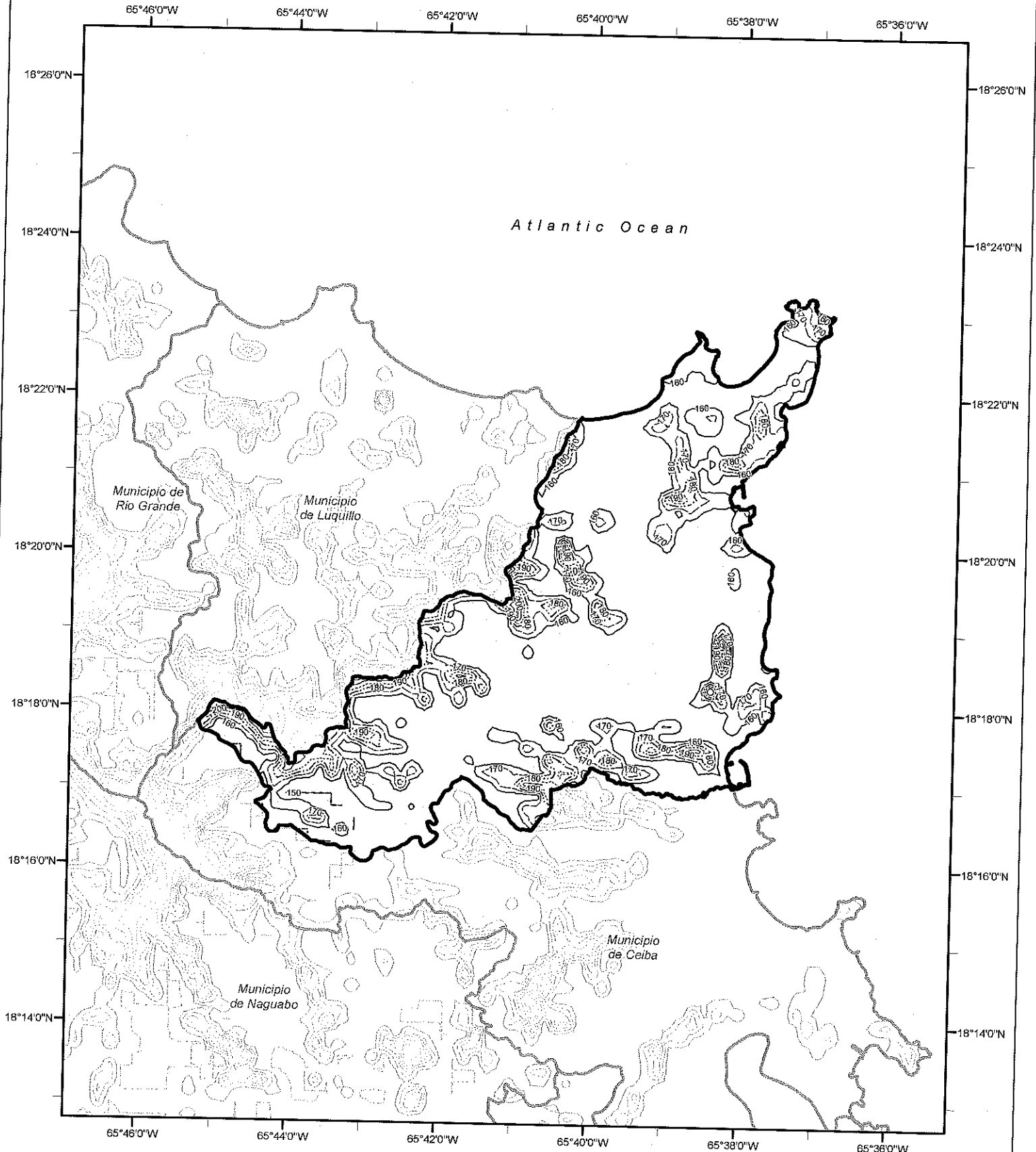
Risk Category I Wind Contour (mph)
----- 150 ----- 170 ----- 190
----- 160 ----- 180 ----- 200



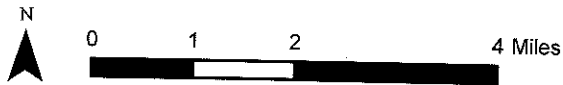
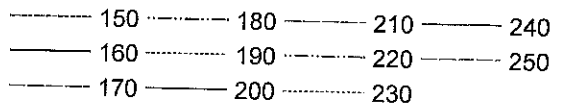
Municipio de Dorado Risk Category I Effective Wind Speed Map (mph)



Municipio de Fajardo Risk Category I Effective Wind Speed Map (mph)

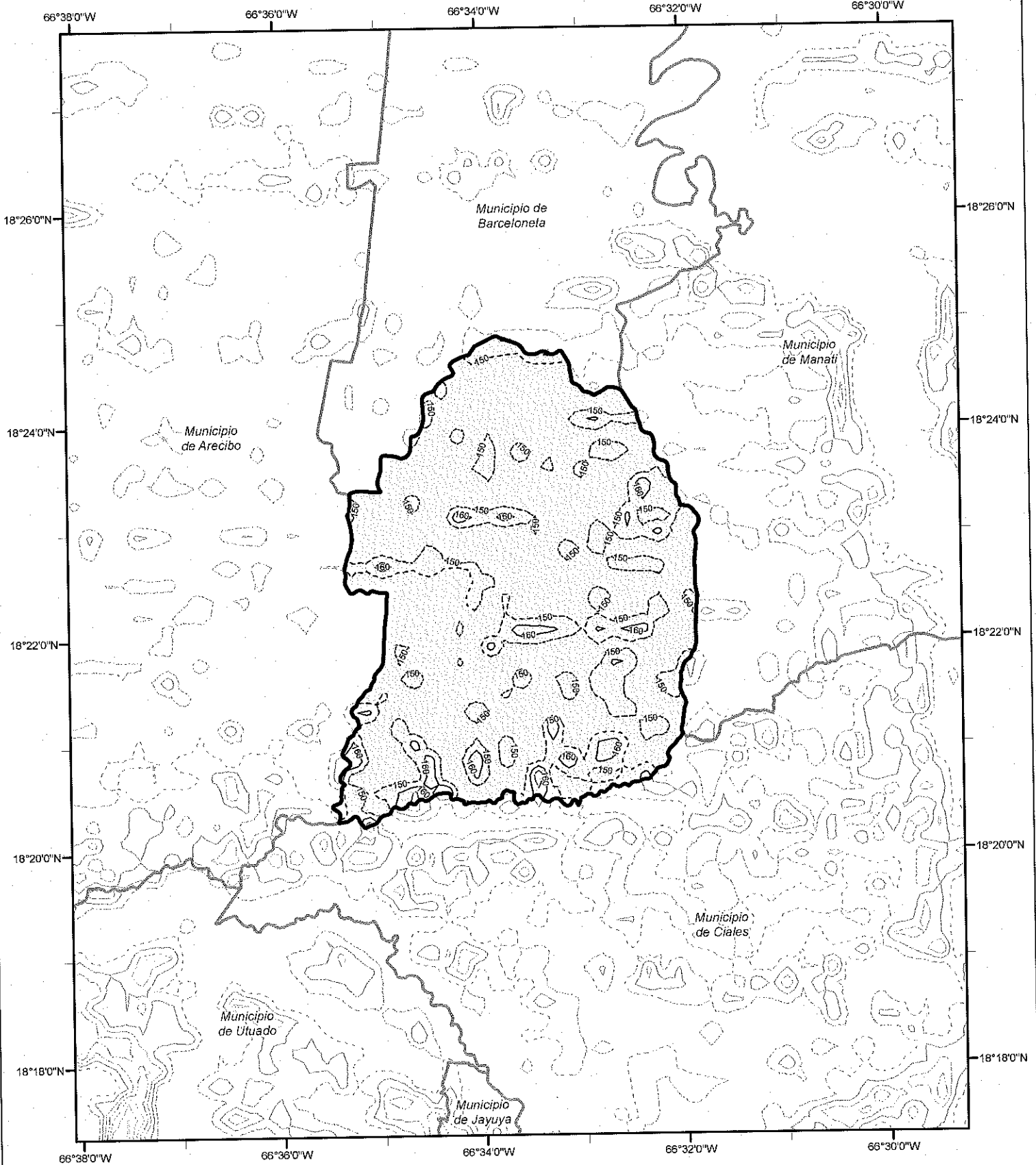


Risk Category I Wind Contour (mph)

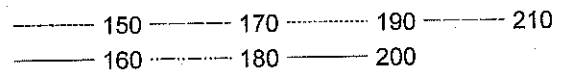


Municipio de Florida

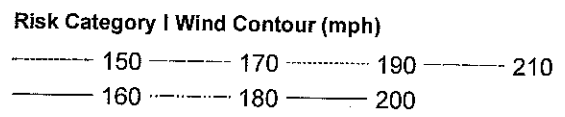
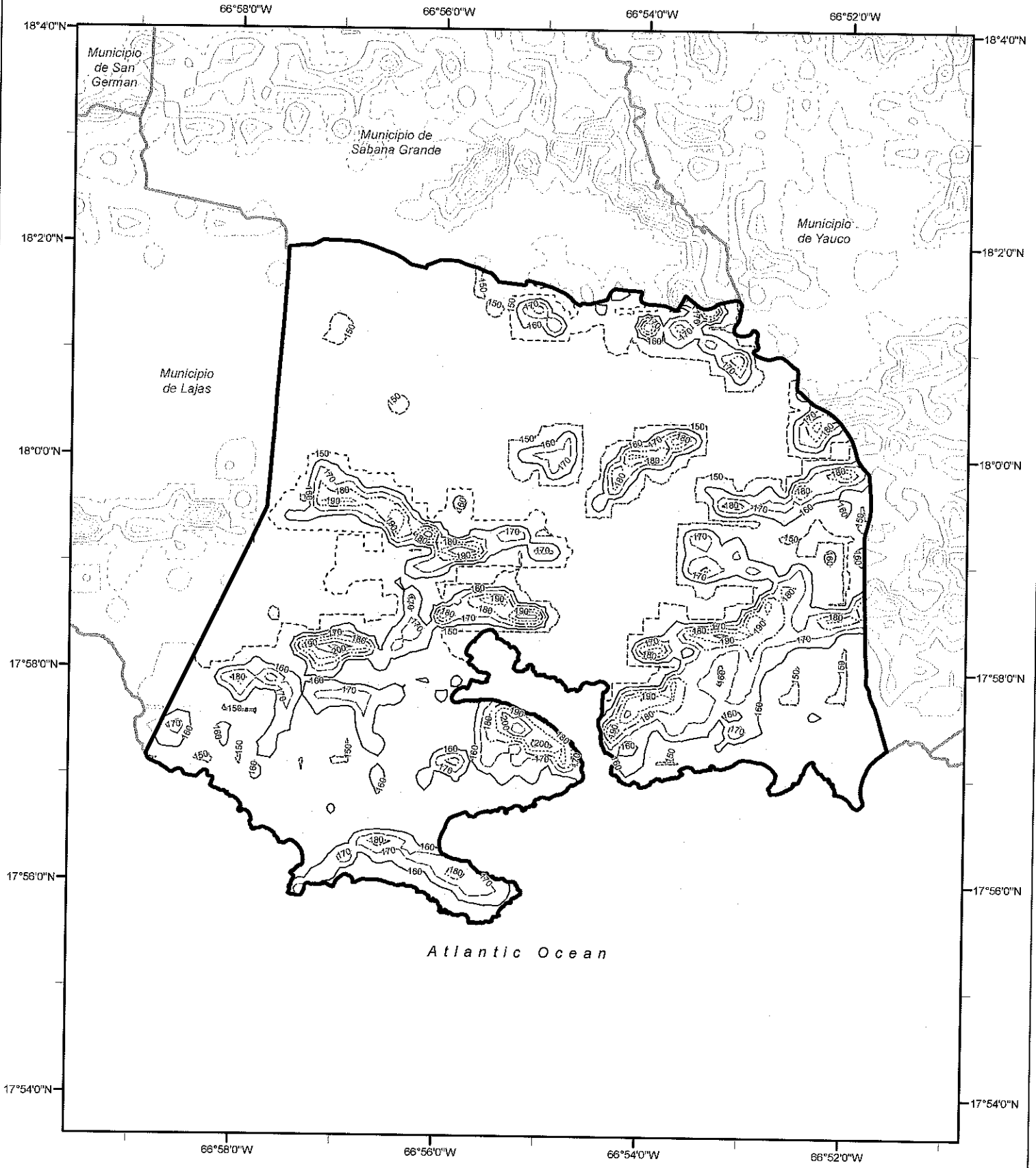
Risk Category I Effective Wind Speed Map (mph)



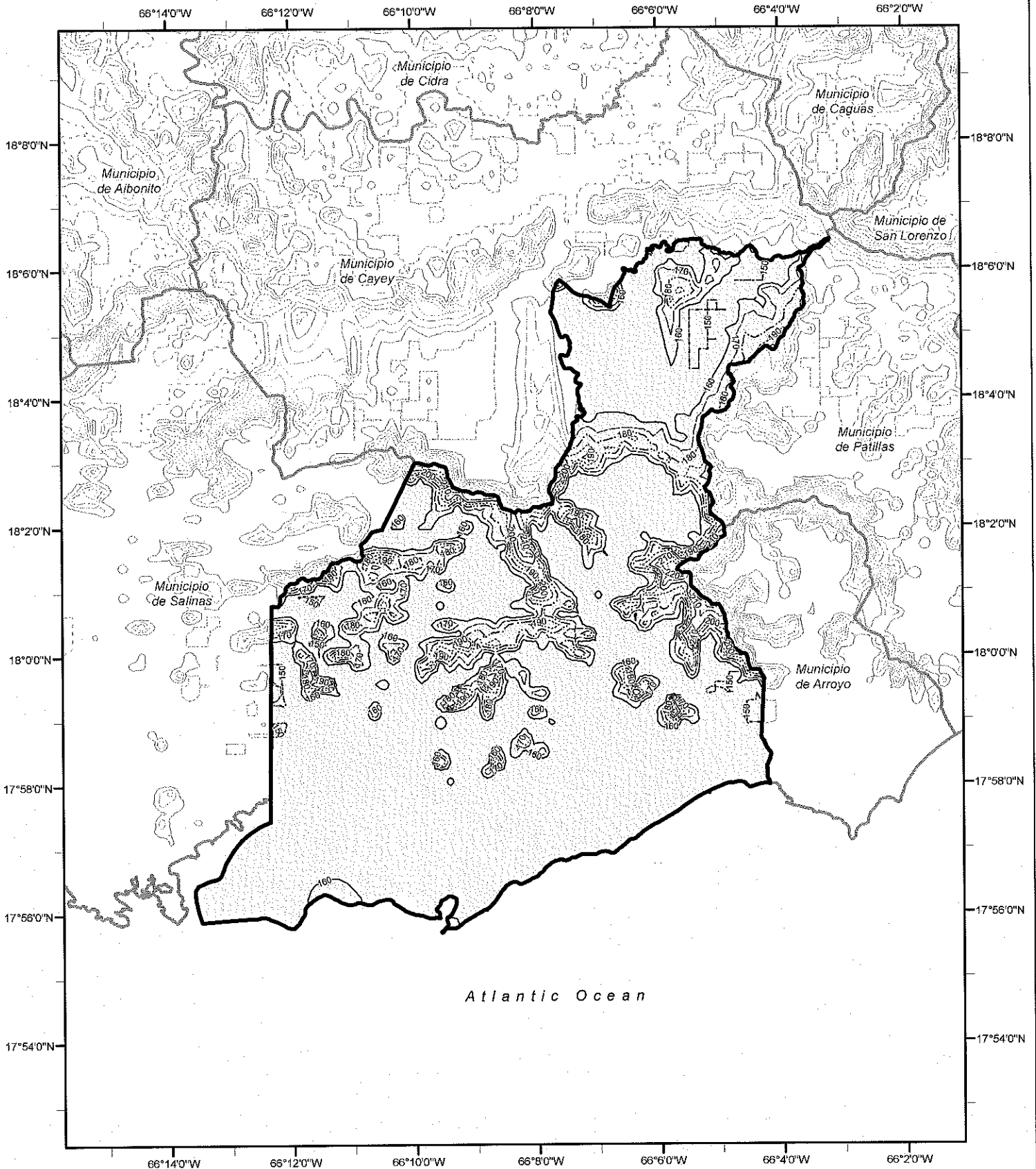
Risk Category I Wind Contour (mph)



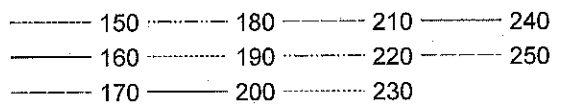
Municipio de Guanica Risk Category I Effective Wind Speed Map (mph)



Municipio de Guayama Risk Category I Effective Wind Speed Map (mph)

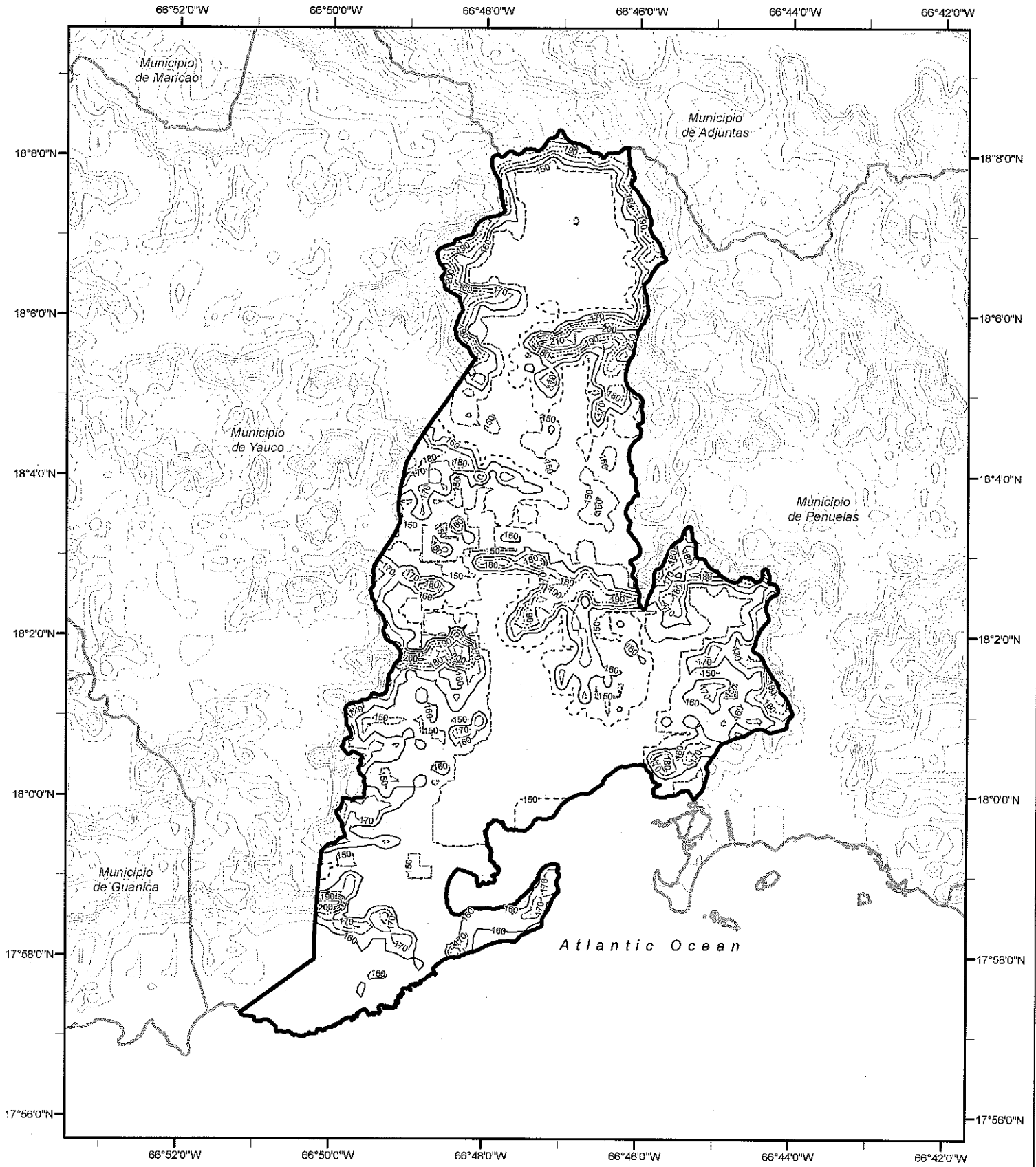


Risk Category I Wind Contour (mph)

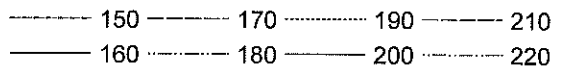


Municipio de Guayanilla

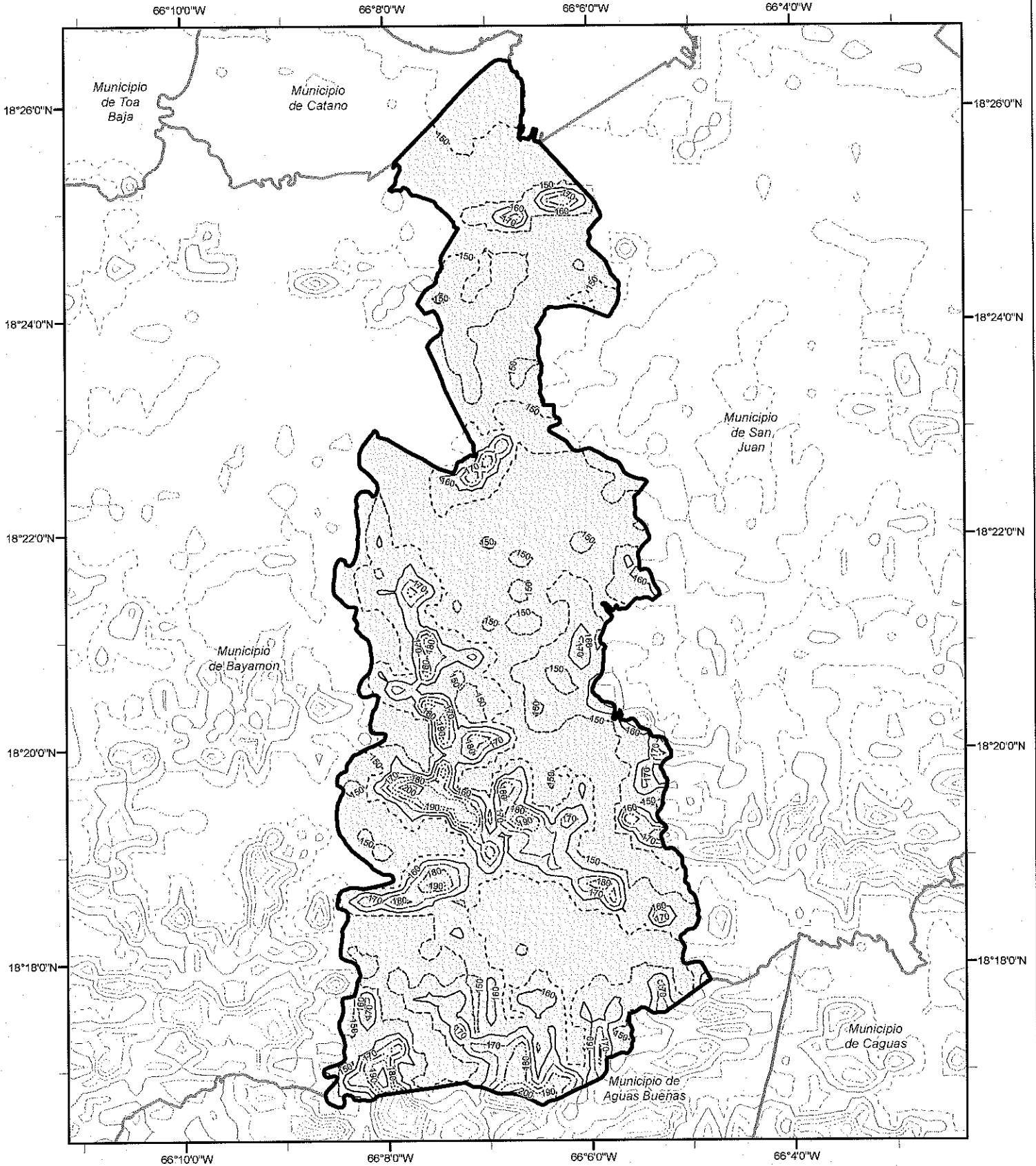
Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)

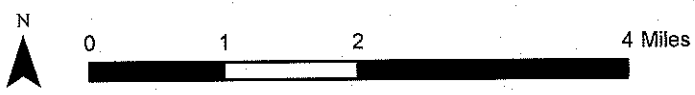


Municipio de Guaynabo Risk Category I Effective Wind Speed Map (mph)

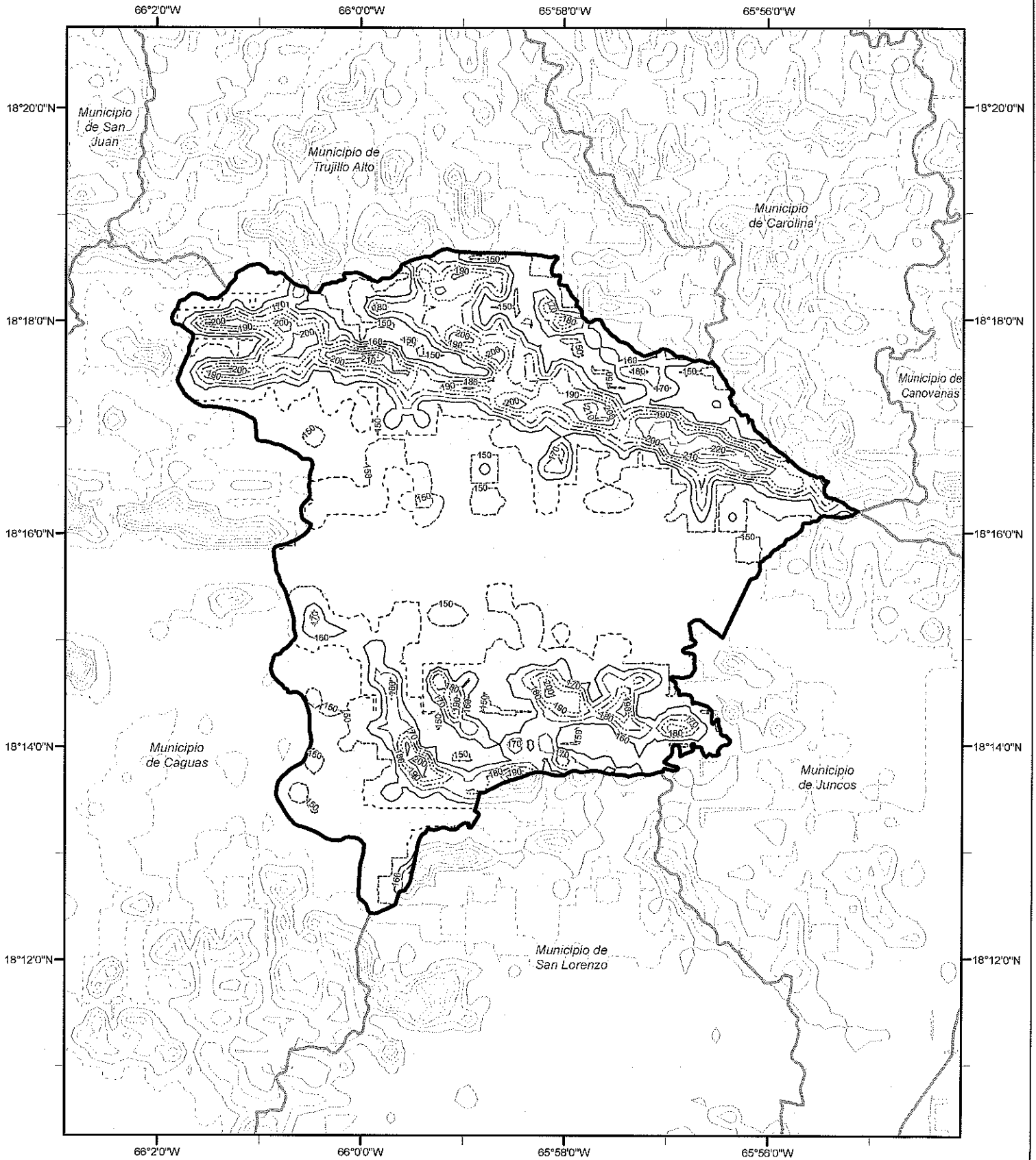


Risk Category I Wind Contour (mph)

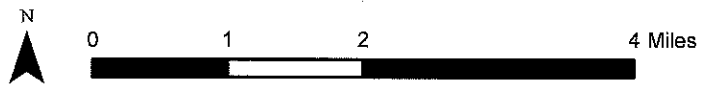
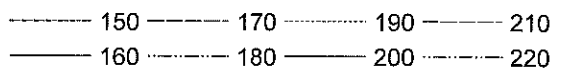
----- 150	----- 170	----- 190	----- 210
----- 160	----- 180	----- 200	



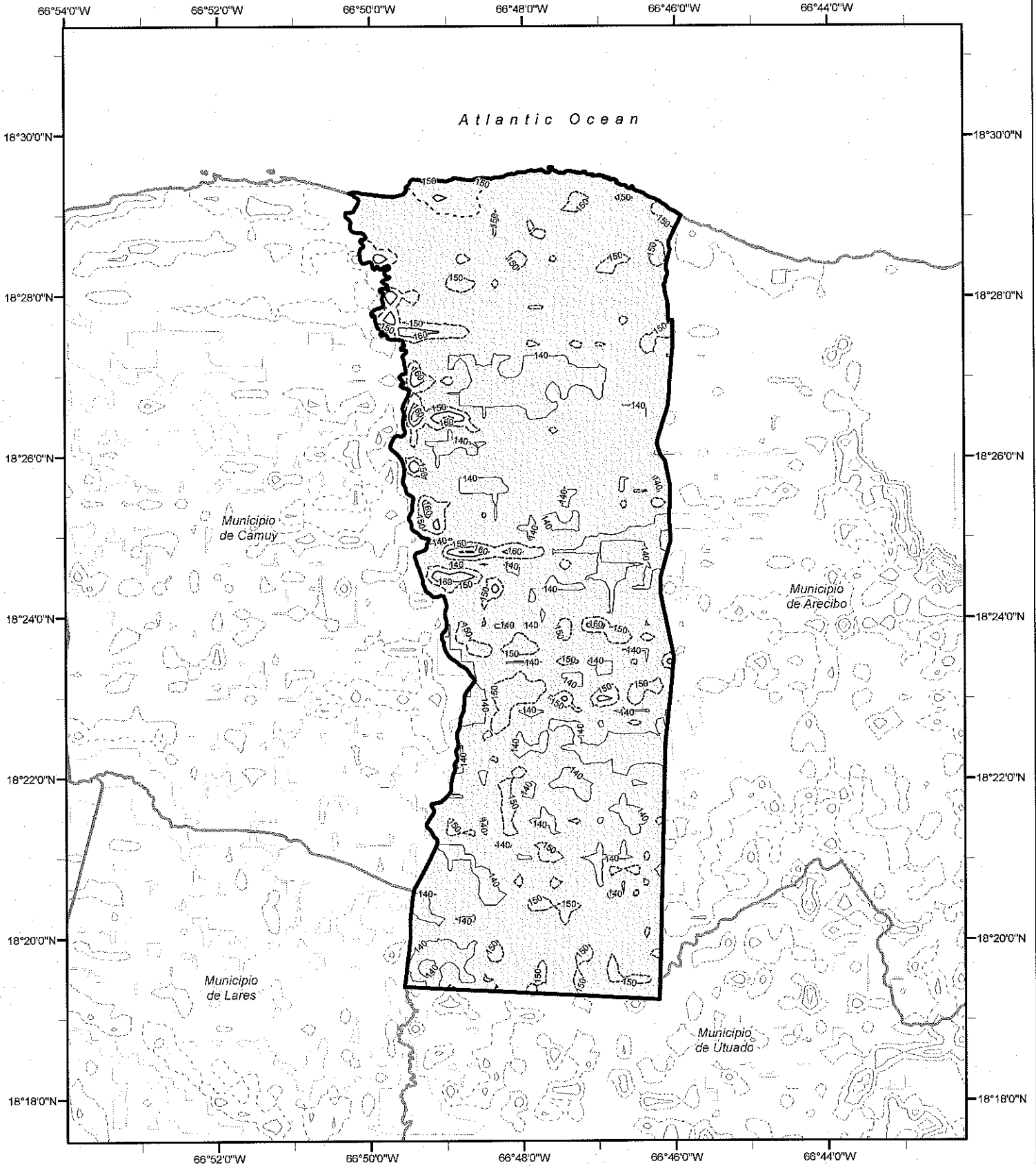
Municipio de Gurabo Risk Category I Effective Wind Speed Map (mph)



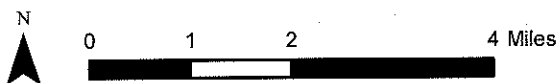
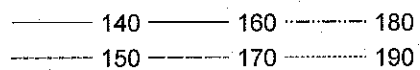
Risk Category I Wind Contour (mph)



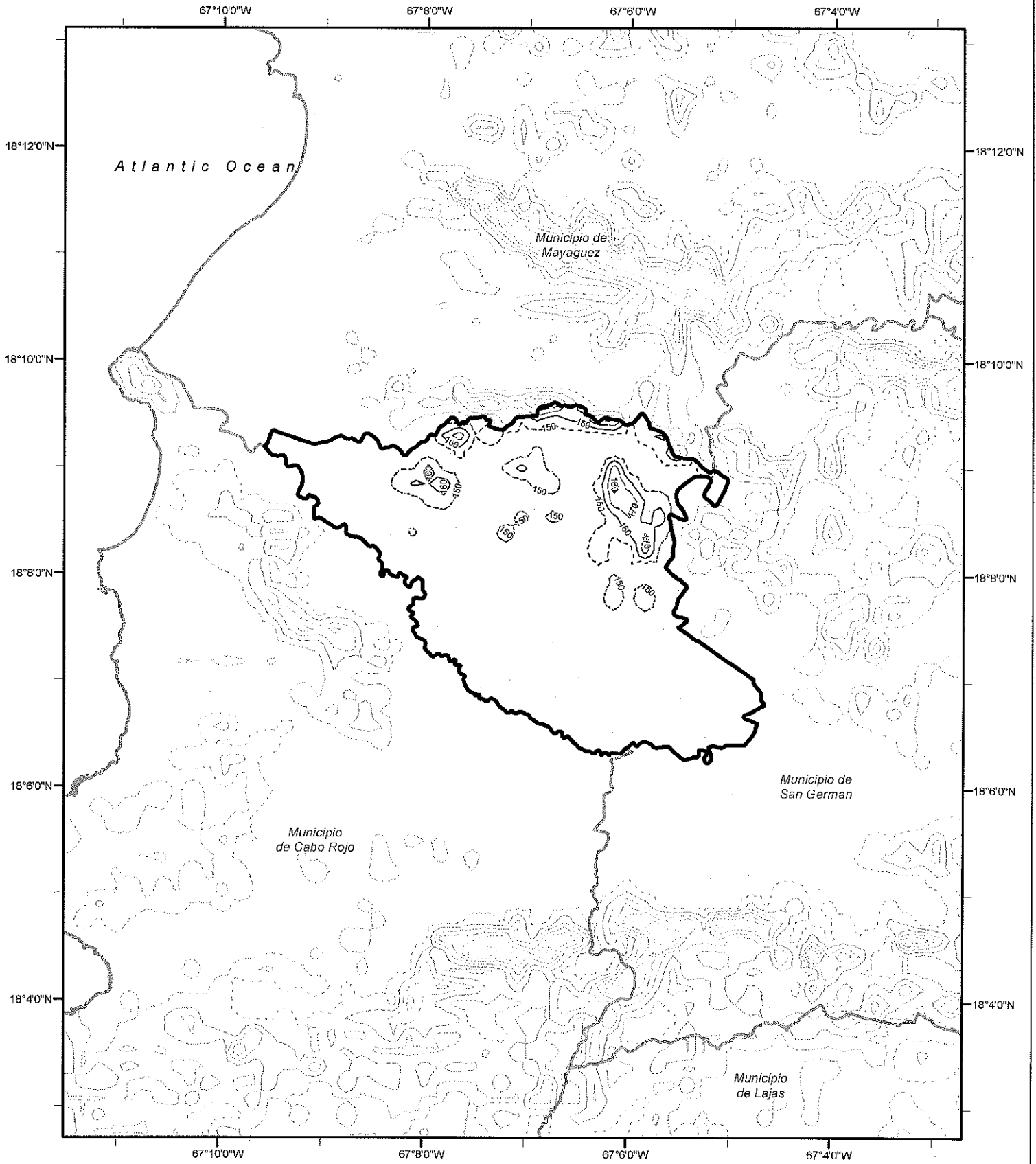
Municipio de Hatillo Risk Category I Effective Wind Speed Map (mph)



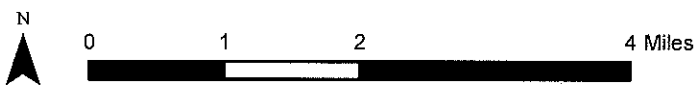
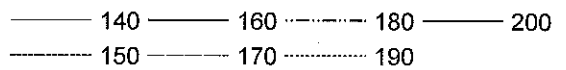
Risk Category I Wind Contour (mph)



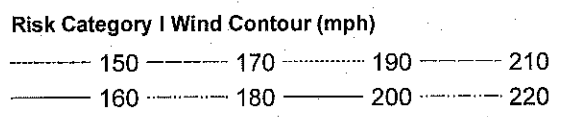
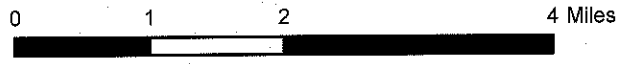
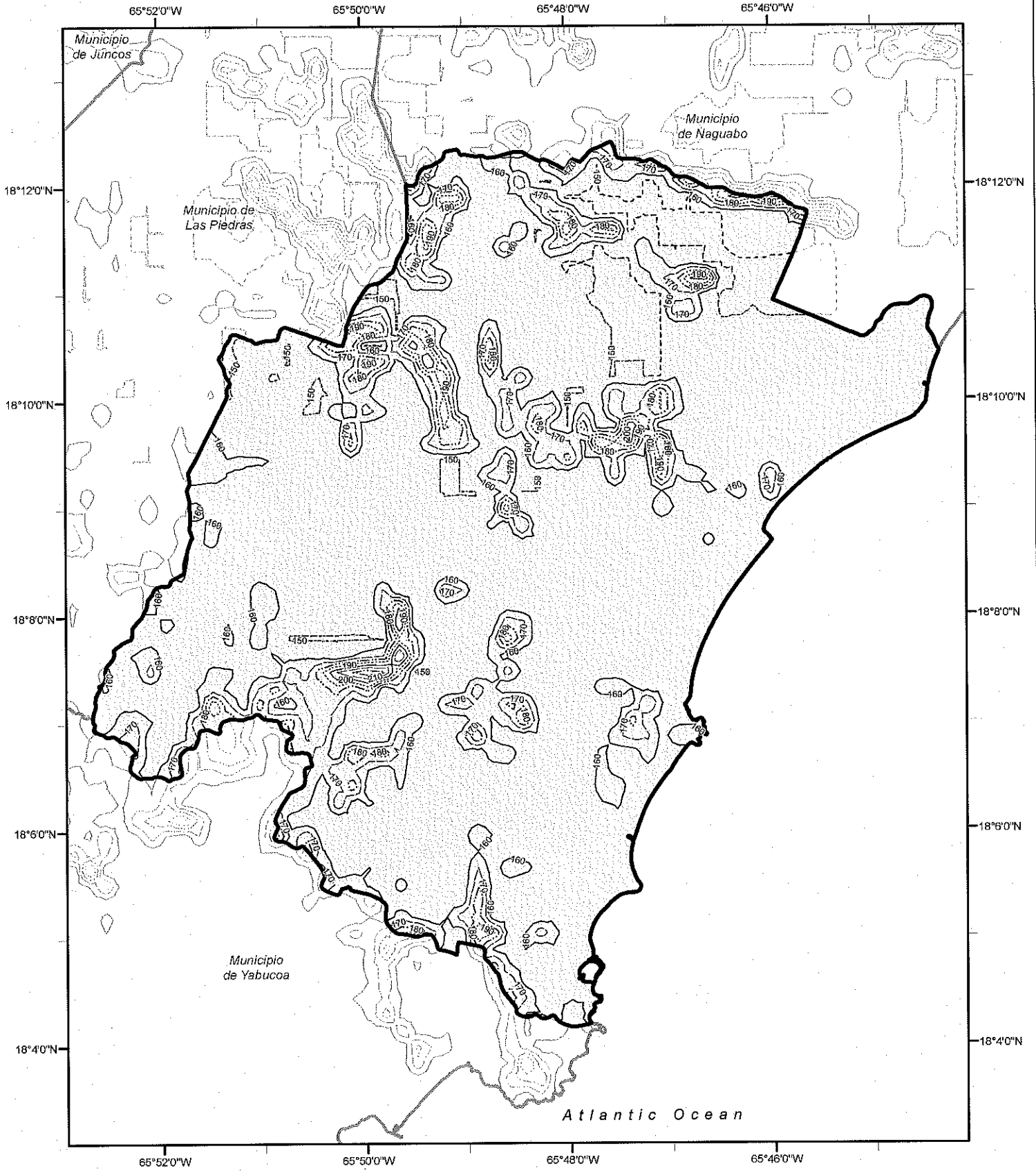
Municipio de Hormigueros Risk Category I Effective Wind Speed Map (mph)



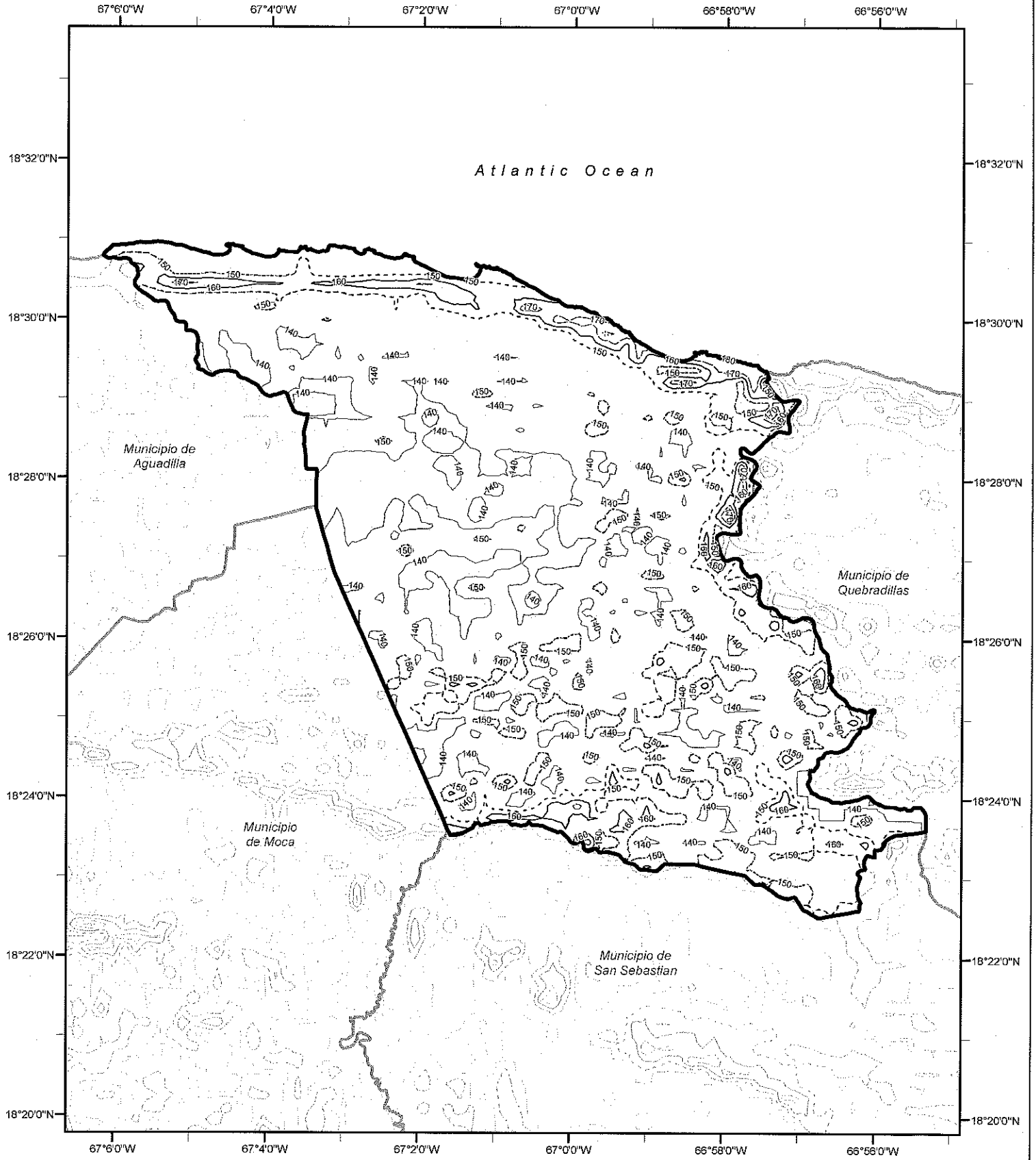
Risk Category I Wind Contour (mph)



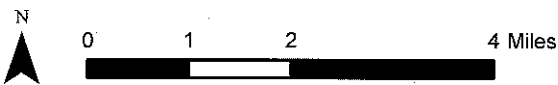
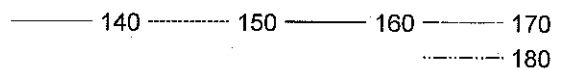
Municipio de Humacao Risk Category I Effective Wind Speed Map (mph)



Municipio de Isabela Risk Category I Effective Wind Speed Map (mph)

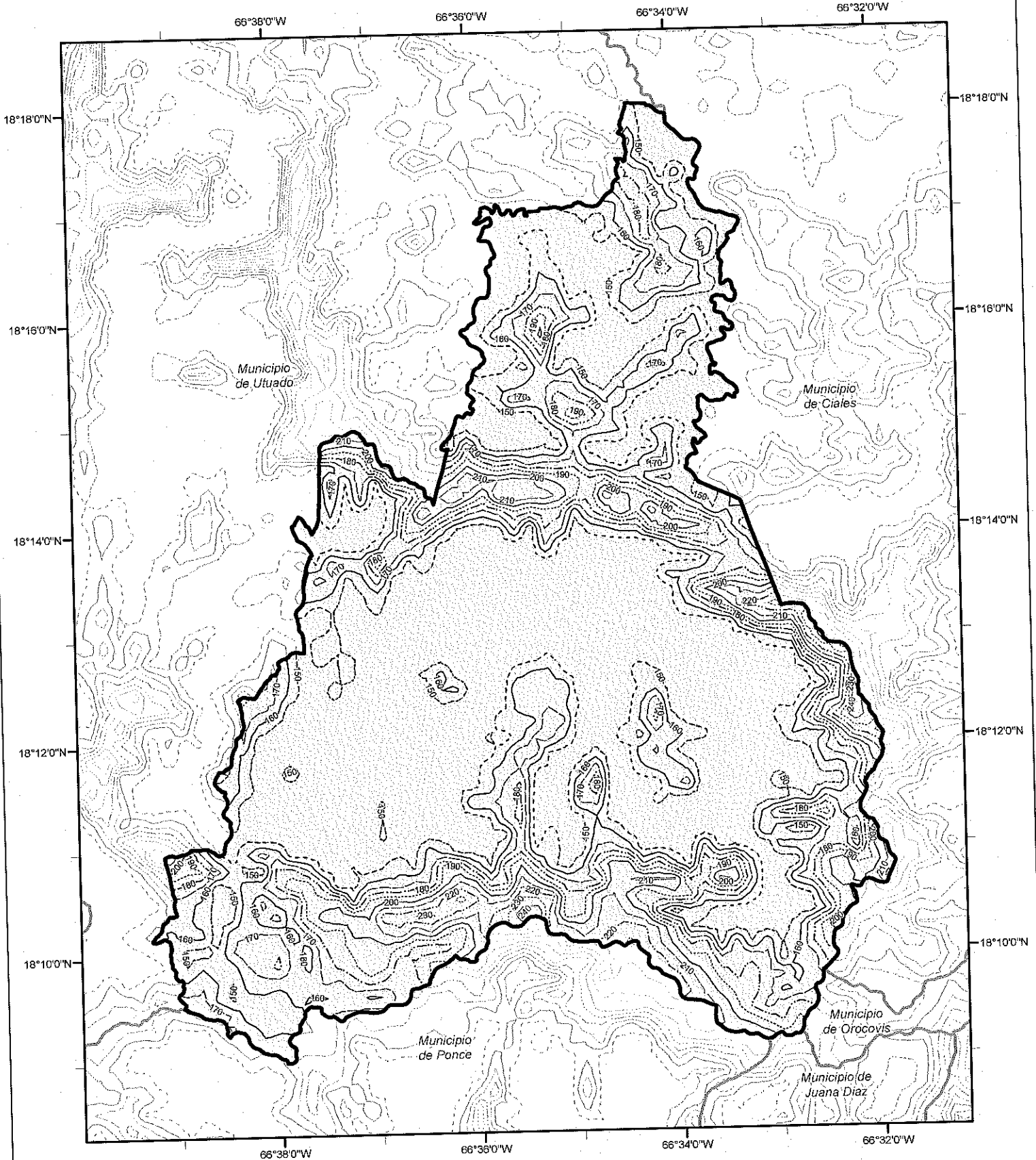


Risk Category I Wind Contour (mph)

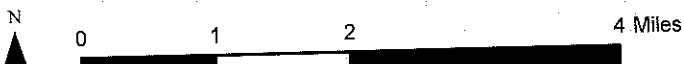
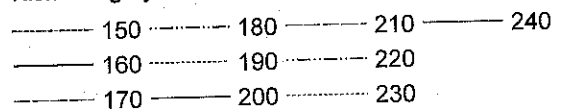


Municipio de Jayuya

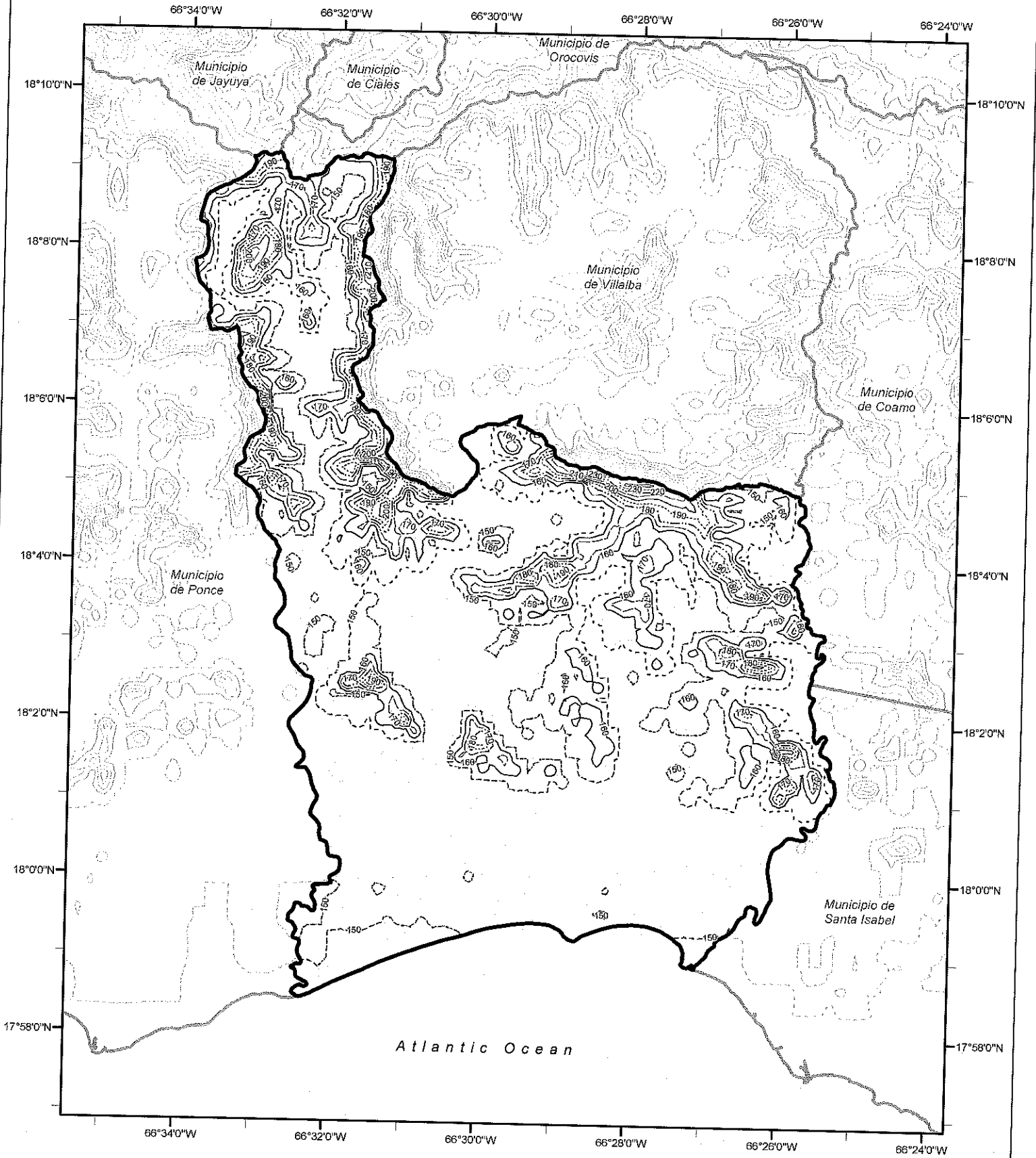
Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)

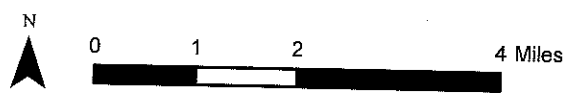


Municipio de Juana Diaz Risk Category I Effective Wind Speed Map (mph)

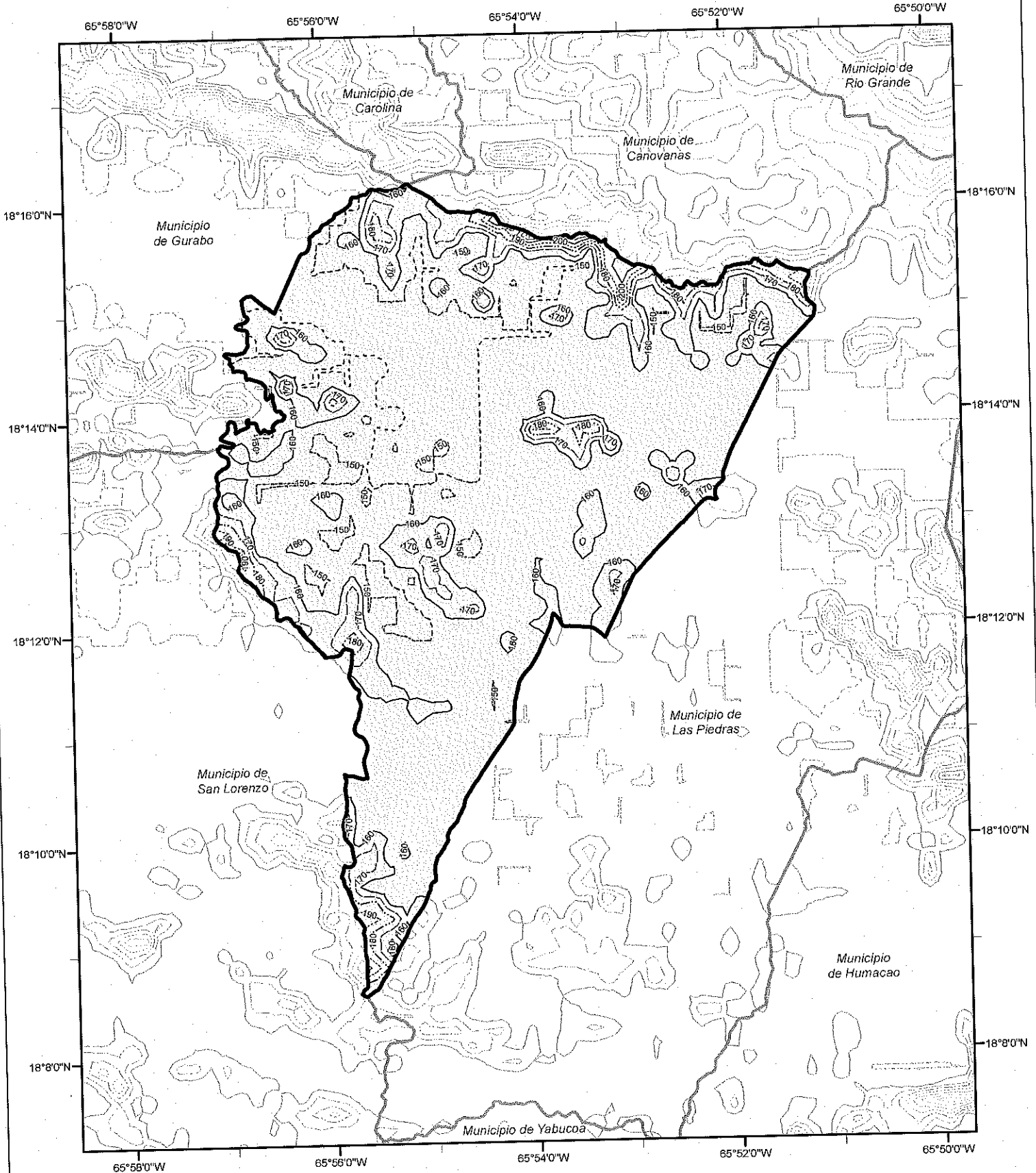


Risk Category I Wind Contour (mph)

150	180	210	240
160	190	220	
170	200	230	

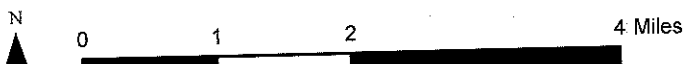


Municipio de Juncos Risk Category I Effective Wind Speed Map (mph)

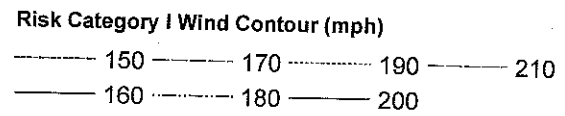
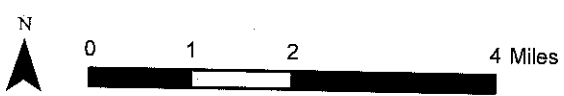
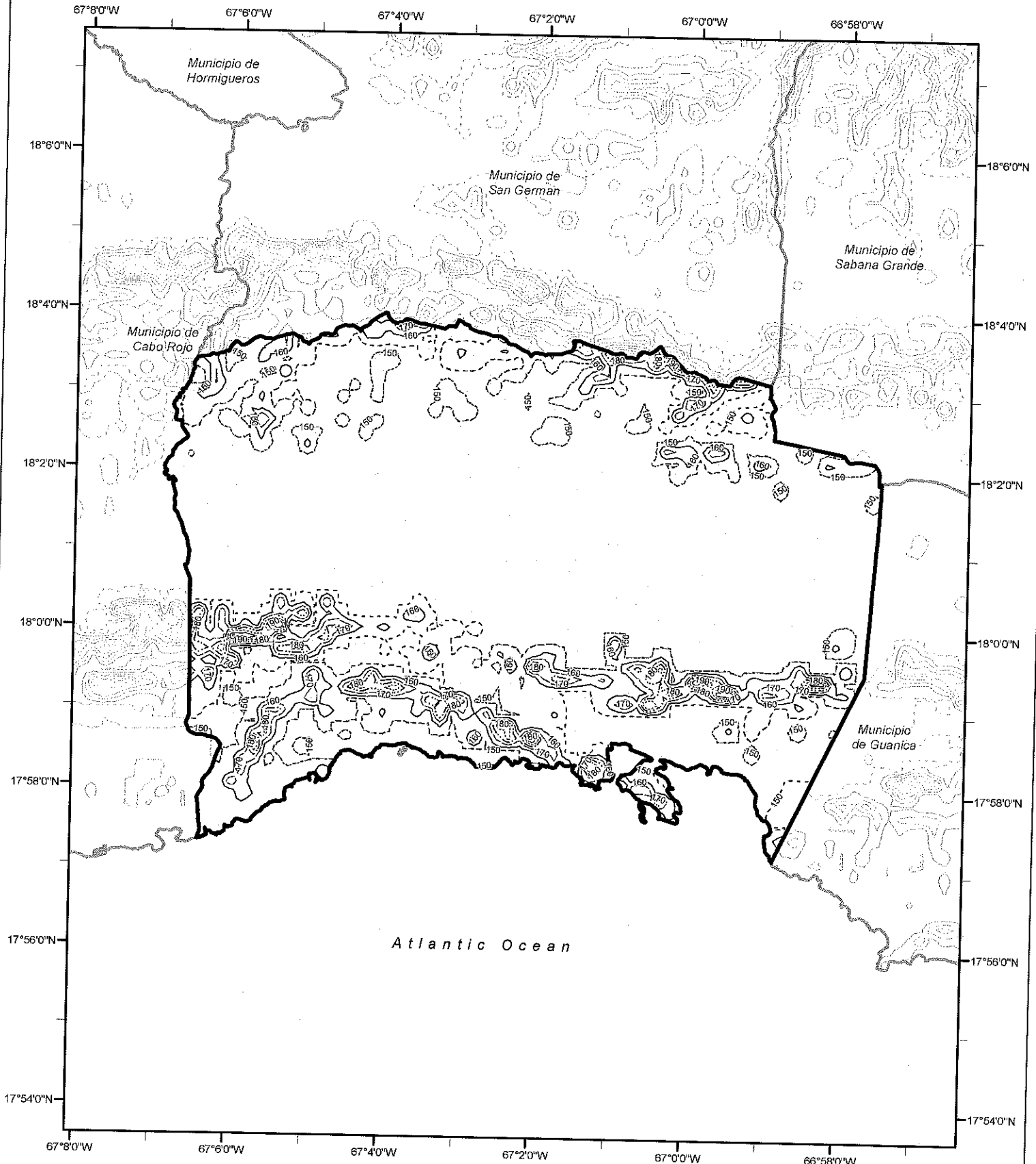


Risk Category I Wind Contour (mph)

- 150 ----- 170 ----- 190 ----- 210
- 160 ----- 180 ----- 200 ----- 220

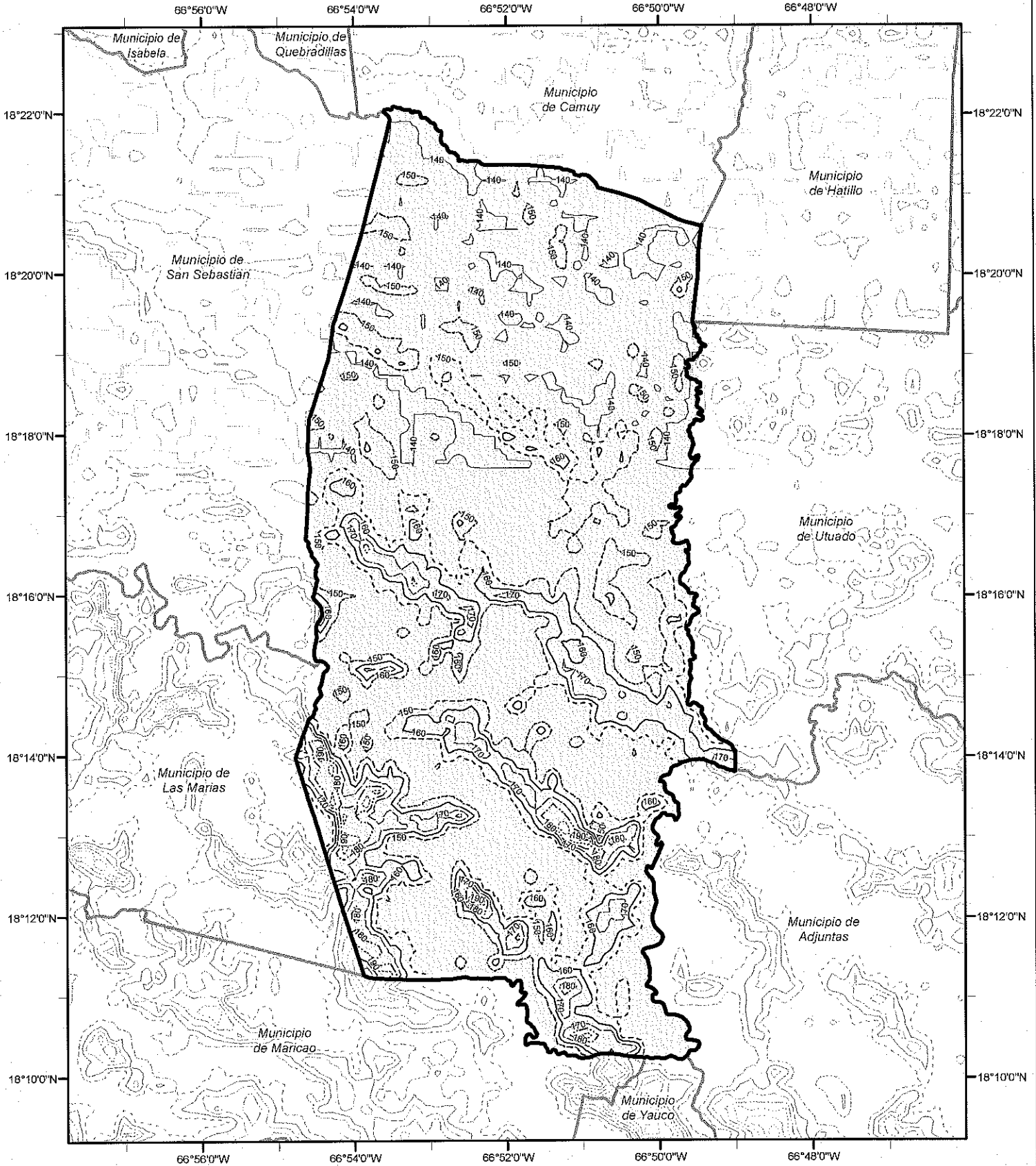


Municipio de Lajas Risk Category I Effective Wind Speed Map (mph)

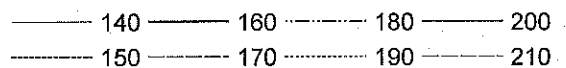


Municipio de Lares

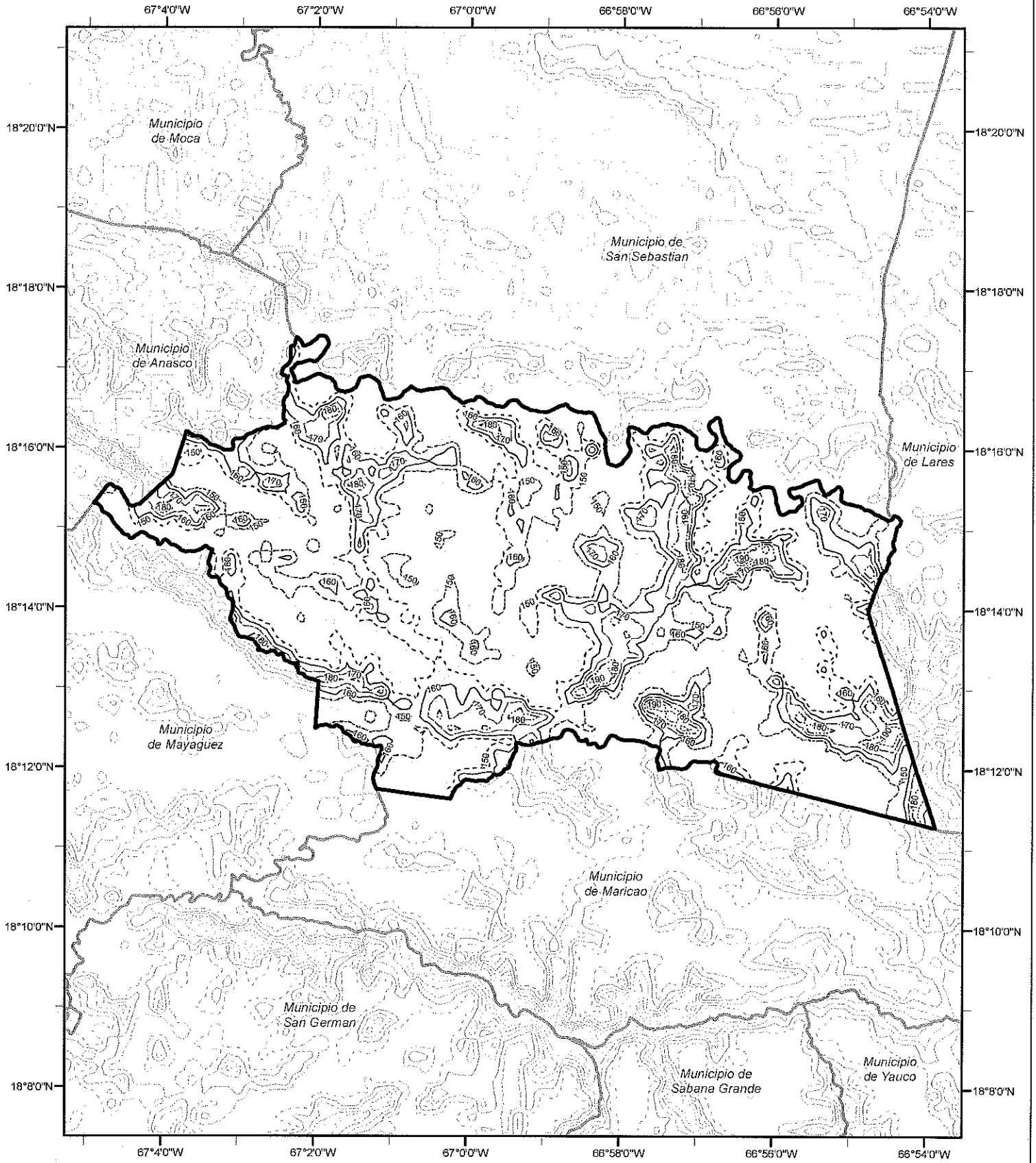
Risk Category I Effective Wind Speed Map (mph)



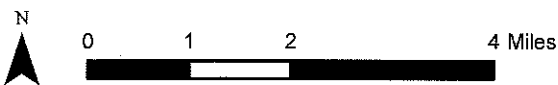
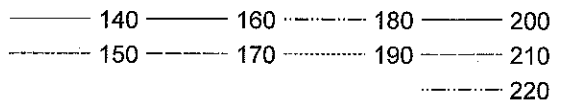
Risk Category I Wind Contour (mph)



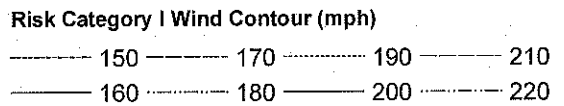
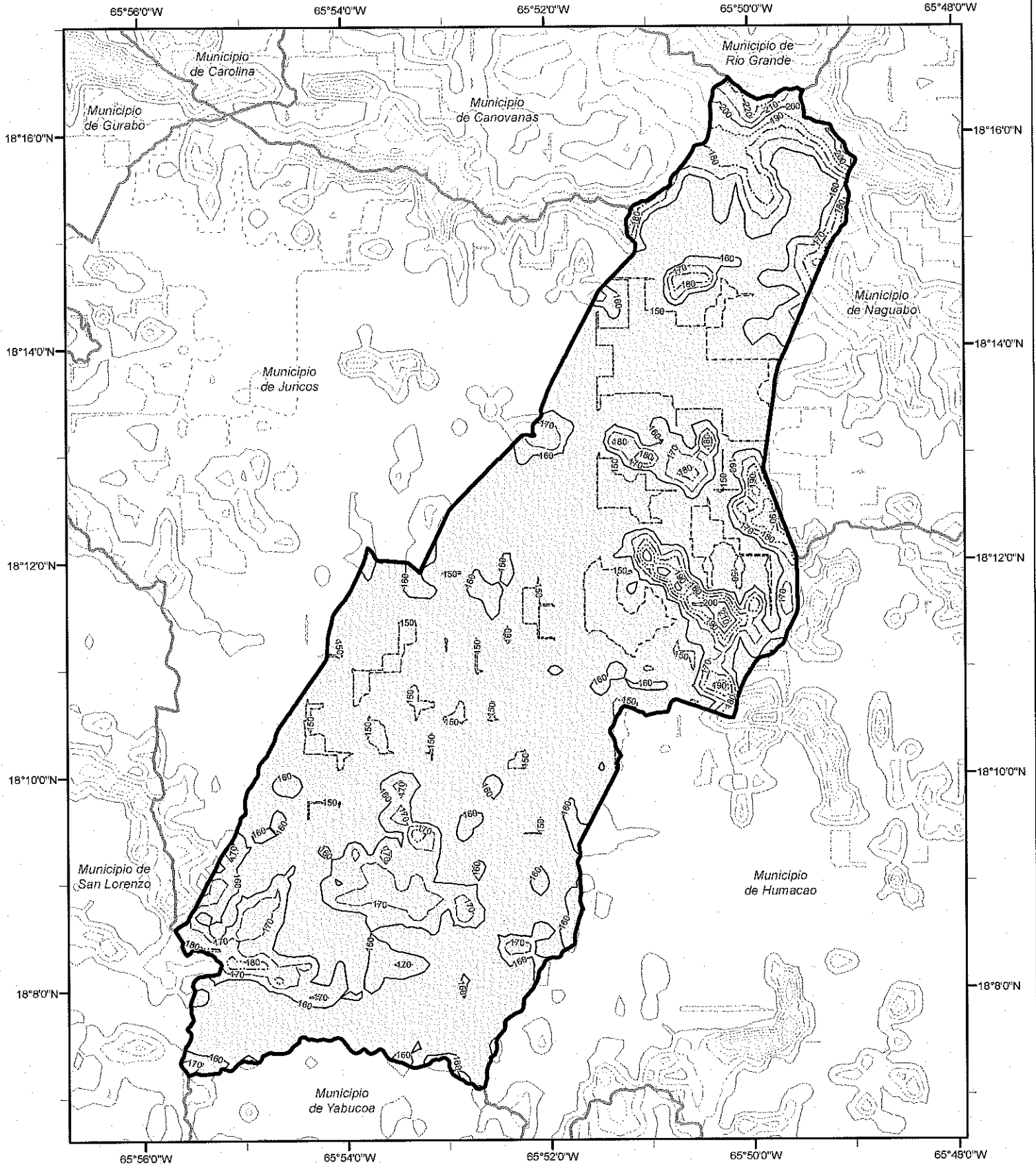
Municipio de Las Marias Risk Category I Effective Wind Speed Map (mph)



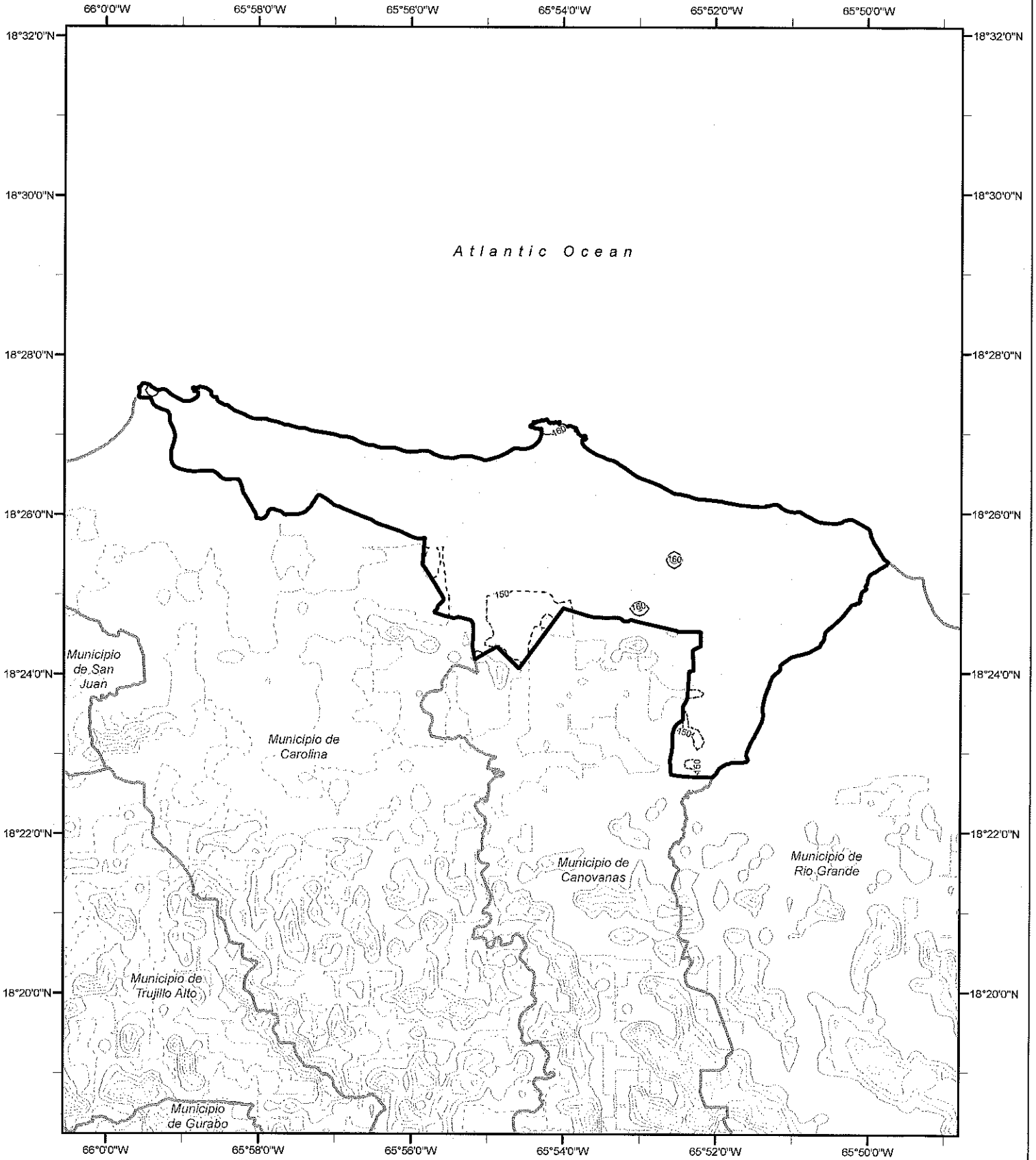
Risk Category I Wind Contour (mph)



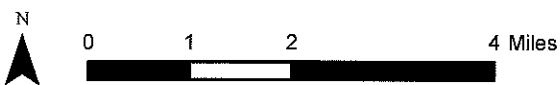
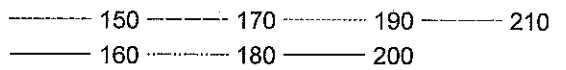
Municipio de Las Piedras Risk Category I Effective Wind Speed Map (mph)



Municipio de Loiza Risk Category I Effective Wind Speed Map (mph)



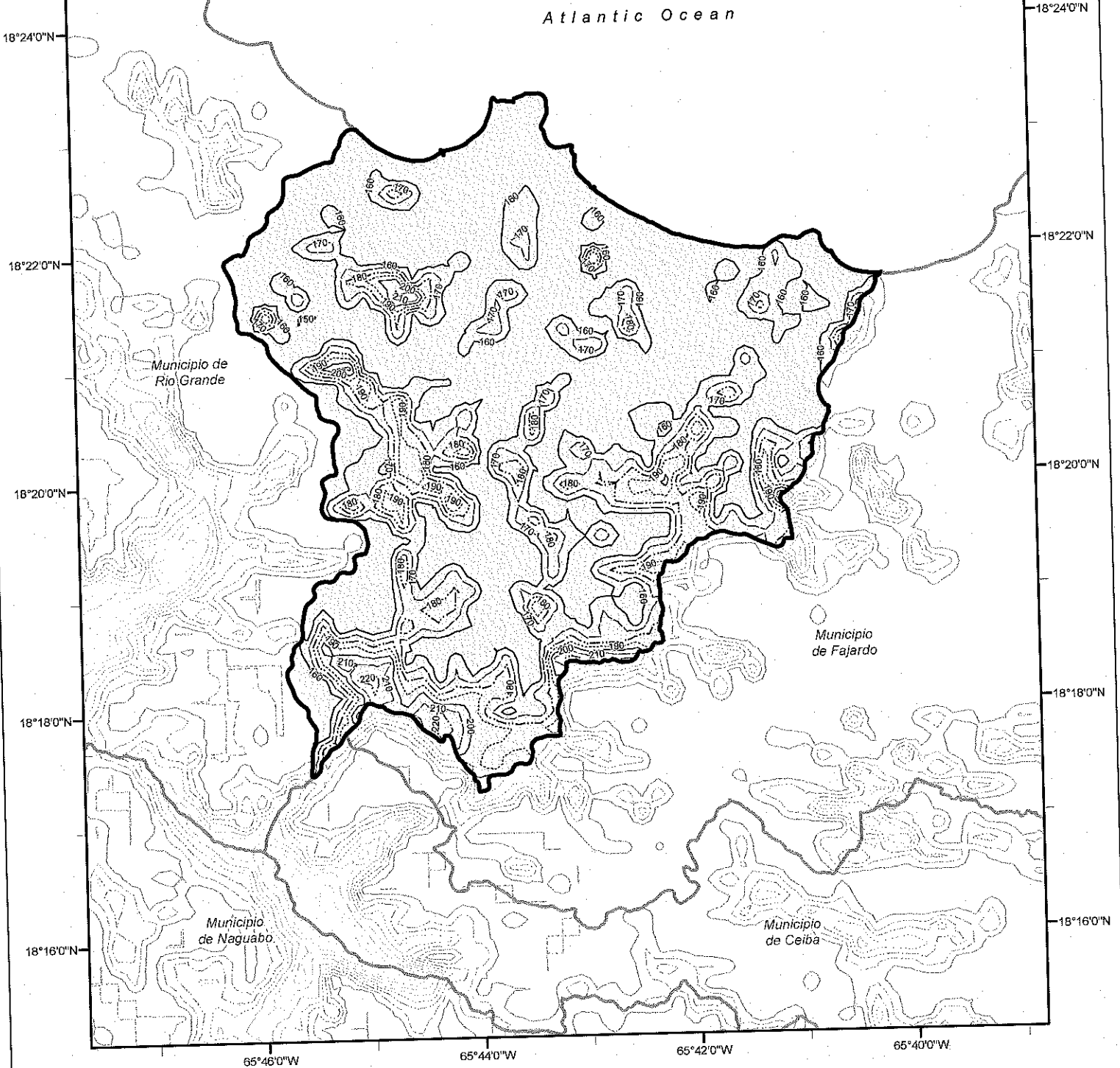
Risk Category I Wind Contour (mph)



Municipio de Luquillo Risk Category I Effective Wind Speed Map (mph)

65°46'0"W 65°44'0"W 65°42'0"W 65°40'0"W

Atlantic Ocean



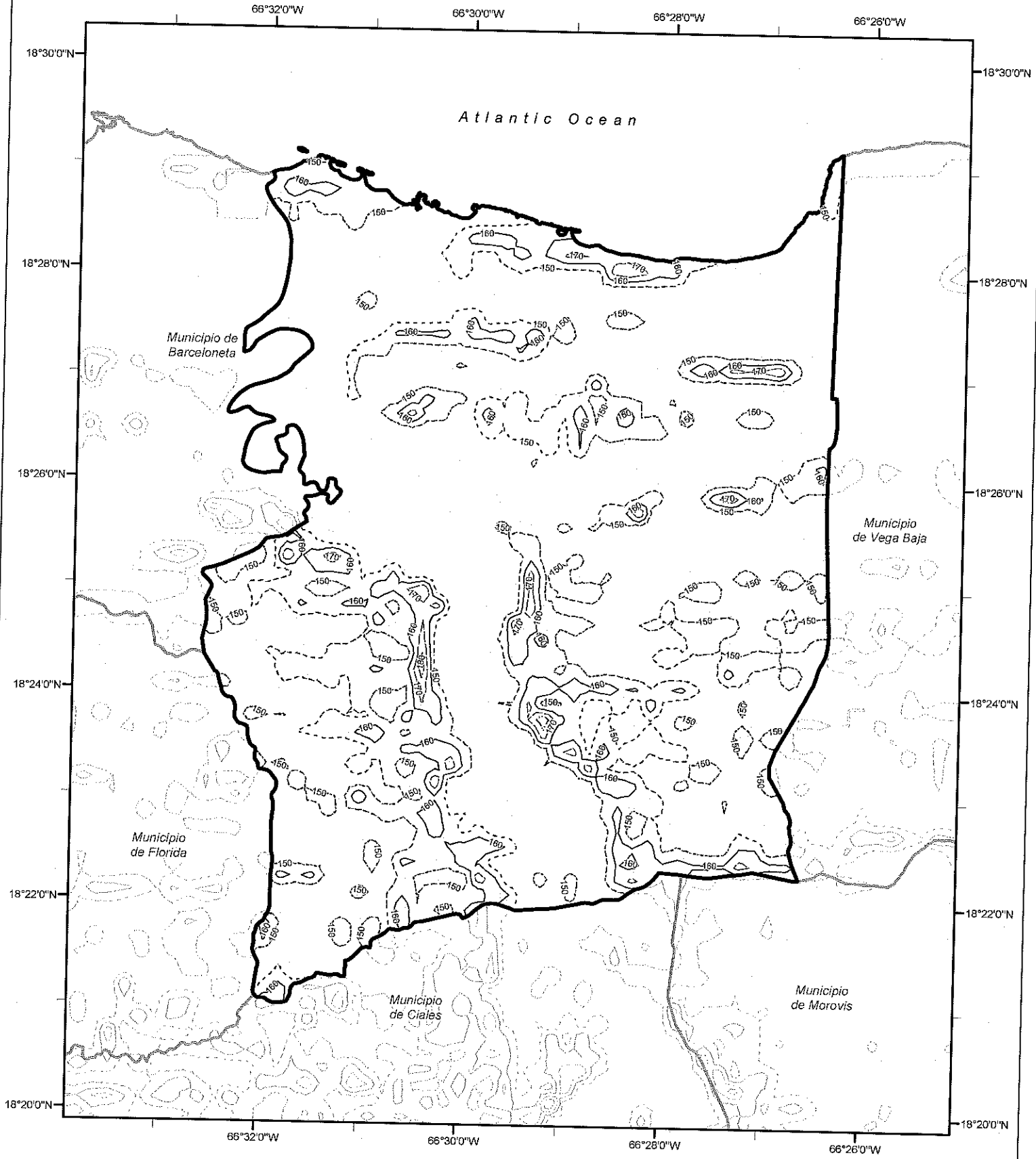
Risk Category I Wind Contour (mph)

- | | | | |
|-----------|-----------|-----------|-----------|
| ----- 150 | ----- 180 | ----- 210 | ----- 240 |
| ----- 160 | ----- 190 | ----- 220 | ----- 250 |
| ----- 170 | ----- 200 | ----- 230 | |

N

0 1 2 4 Miles

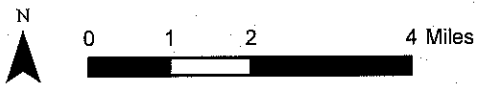
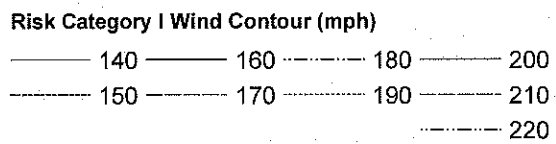
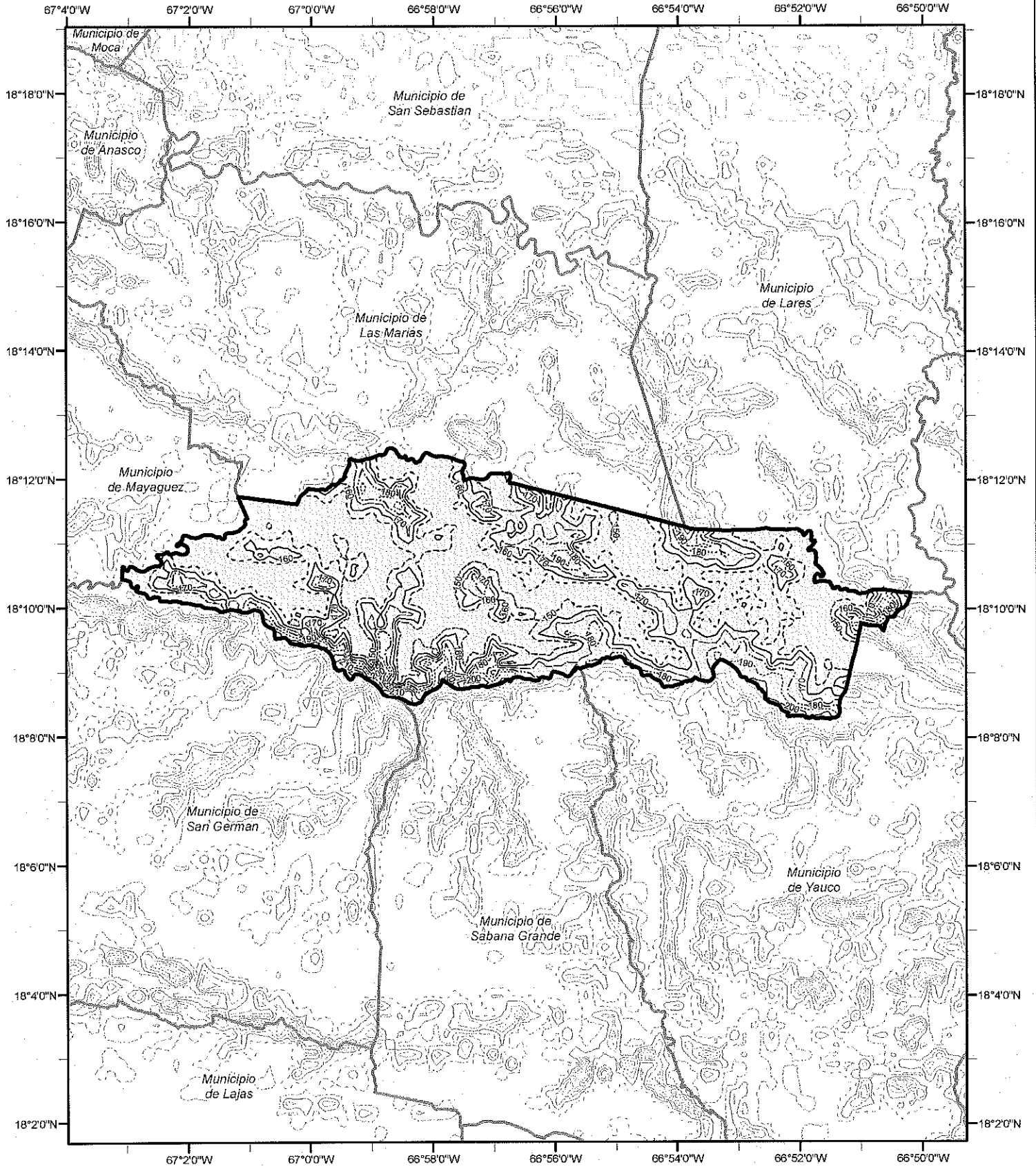
Municipio de Manati Risk Category I Effective Wind Speed Map (mph)



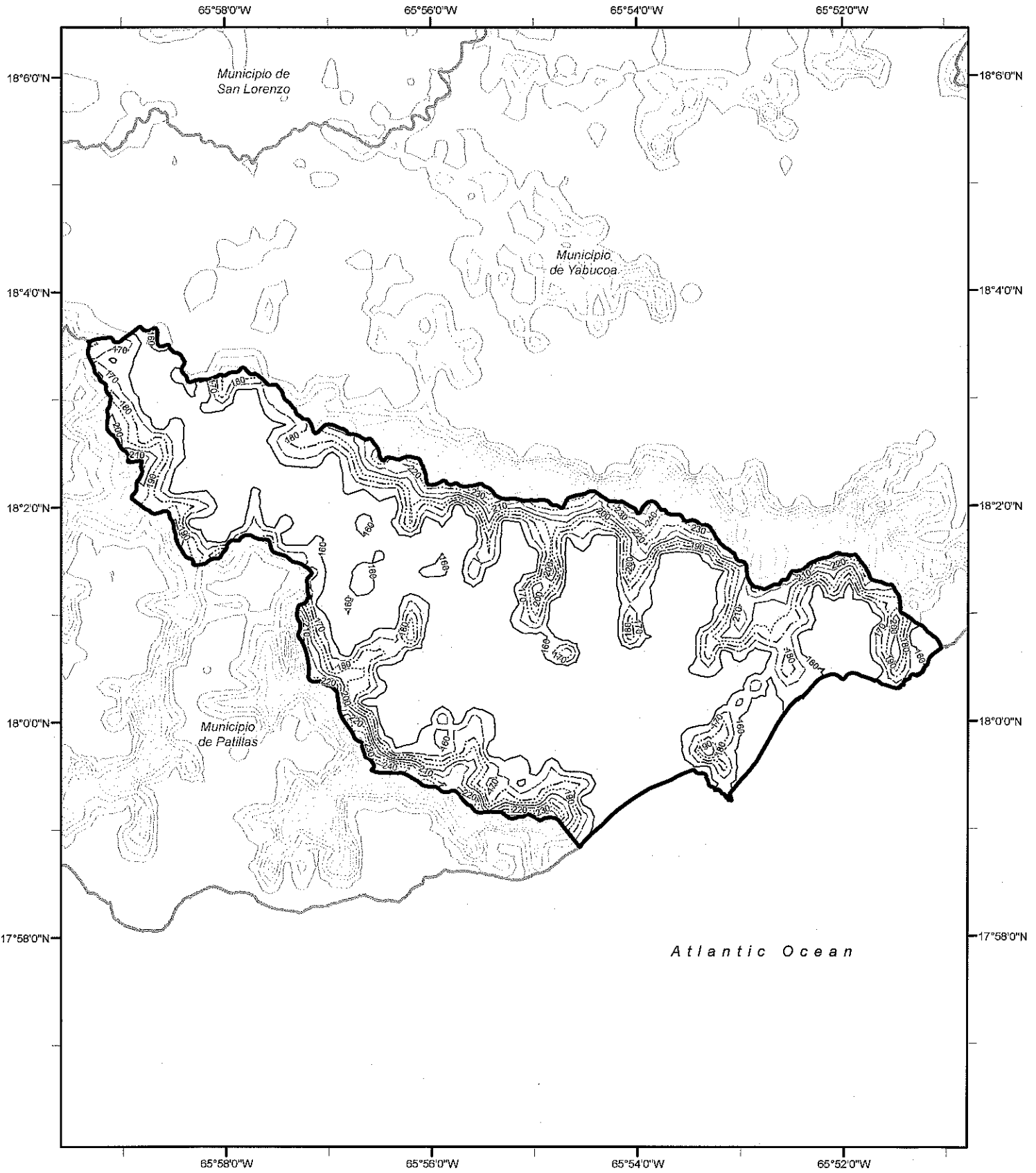
Risk Category I Wind Contour (mph)

150 160 170 180

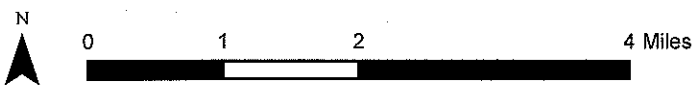
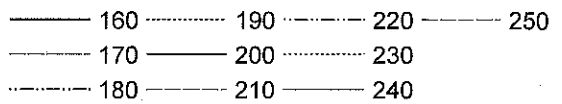
Municipio de Maricao Risk Category I Effective Wind Speed Map (mph)



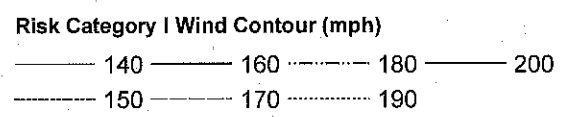
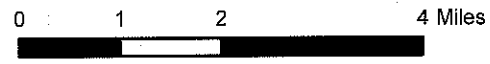
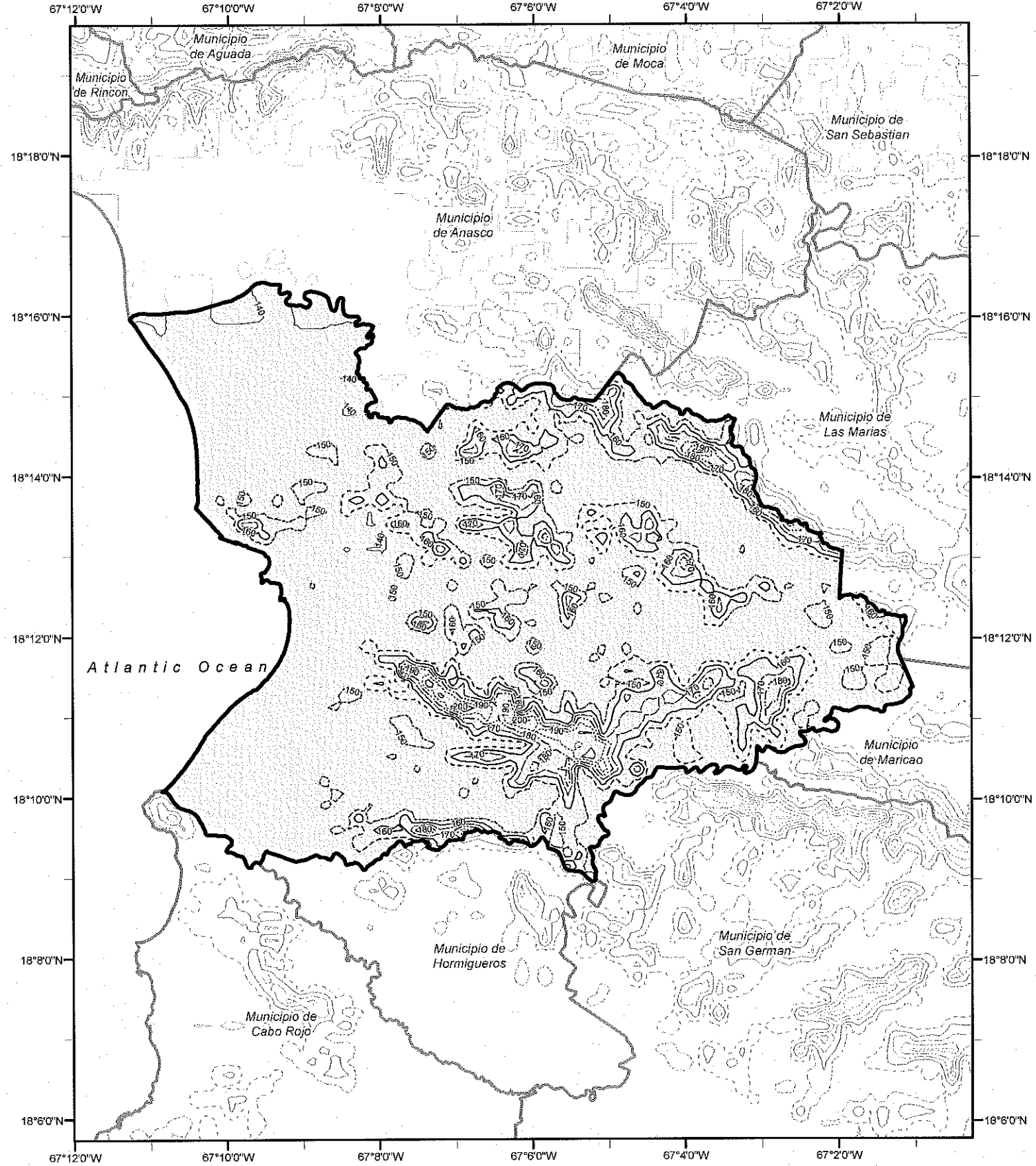
Municipio de Maunabo Risk Category I Effective Wind Speed Map (mph)



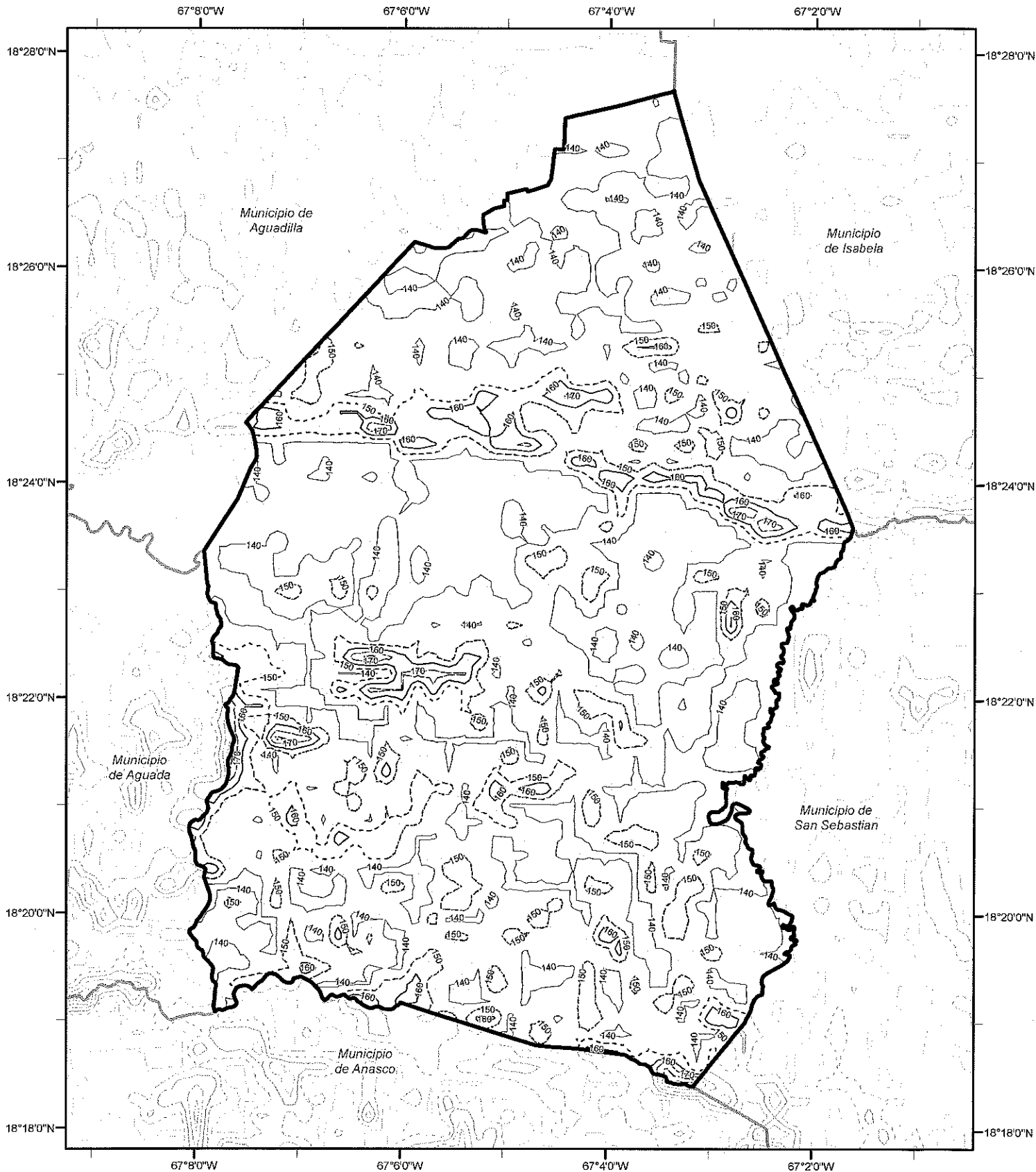
Risk Category I Wind Contour (mph)



Municipio de Mayaguez Risk Category I Effective Wind Speed Map (mph)



Municipio de Moca Risk Category I Effective Wind Speed Map (mph)

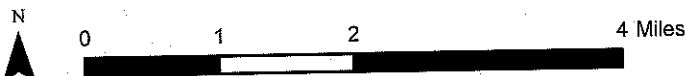
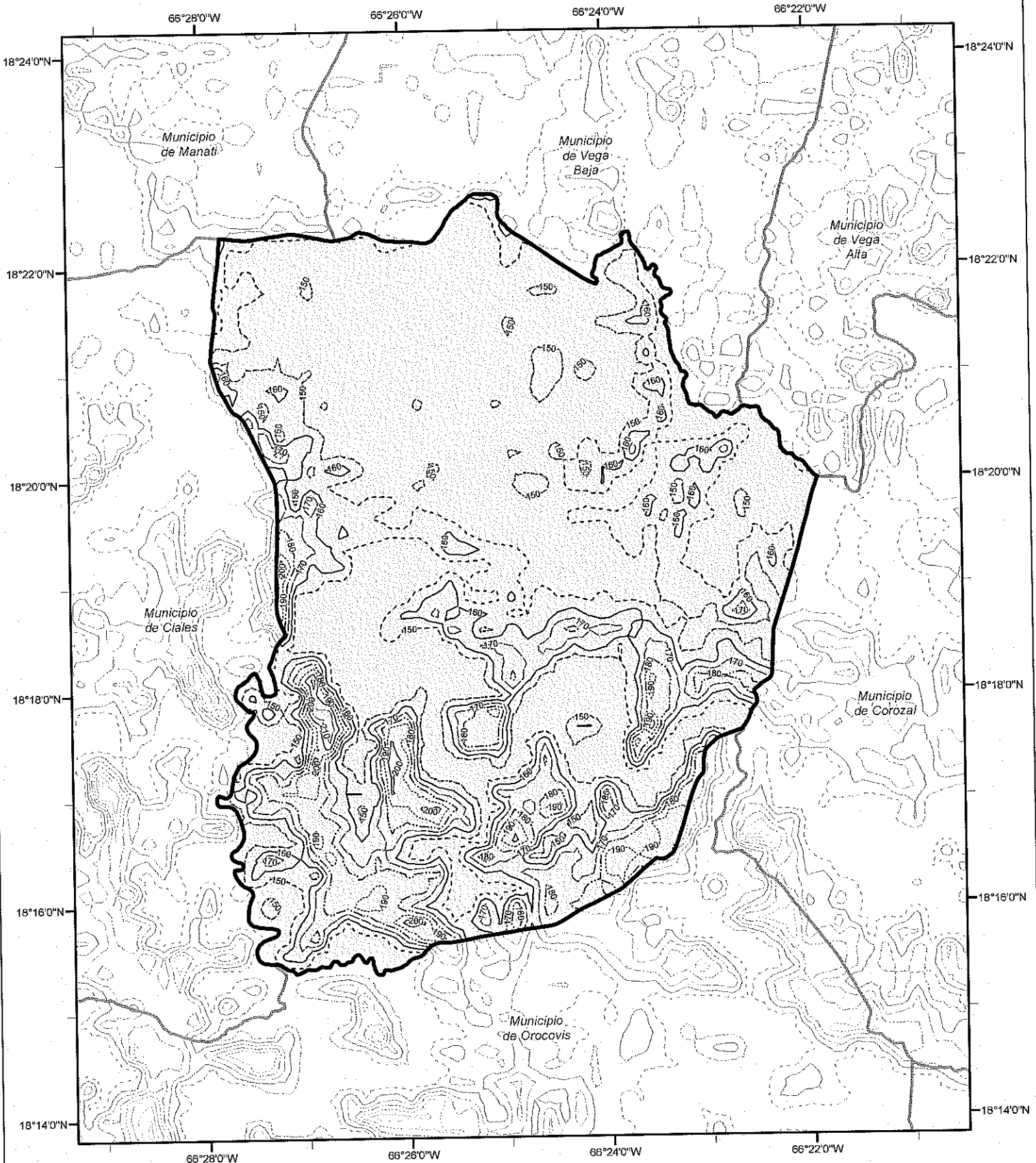


Risk Category I Wind Contour (mph)

——— 140	——— 160	..... 180
- - - - 150	- · - · 170	· · · · 190

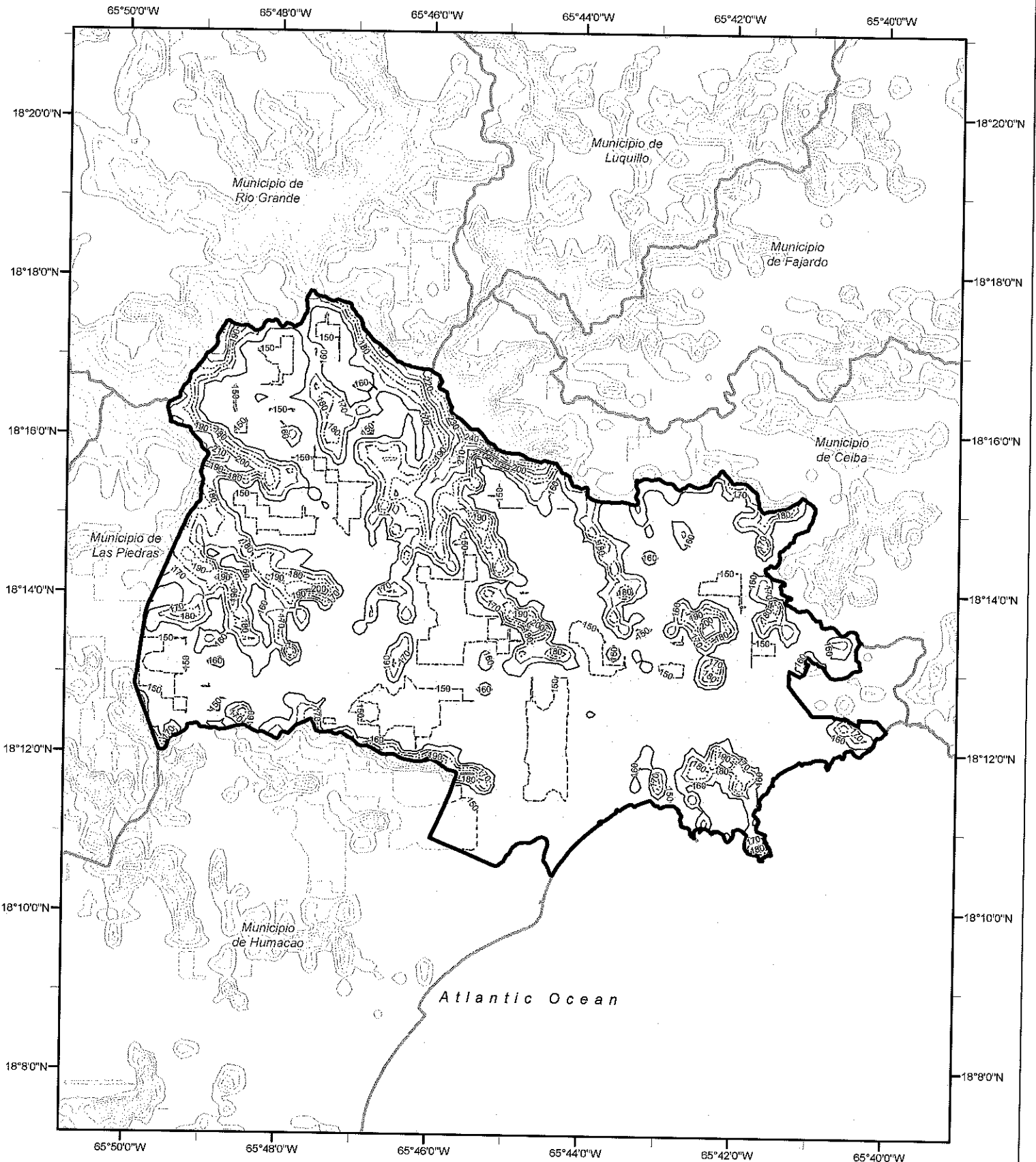
Municipio de Morovis

Risk Category I Effective Wind Speed Map (mph)

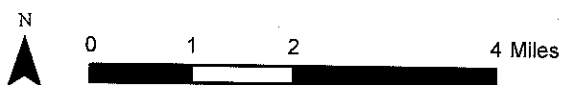
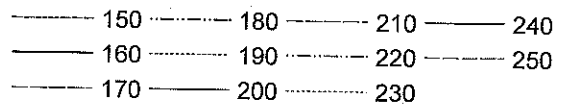


150	170	190	210
160	180	200	220

Municipio de Naguabo Risk Category I Effective Wind Speed Map (mph)

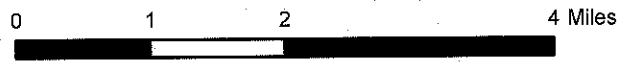
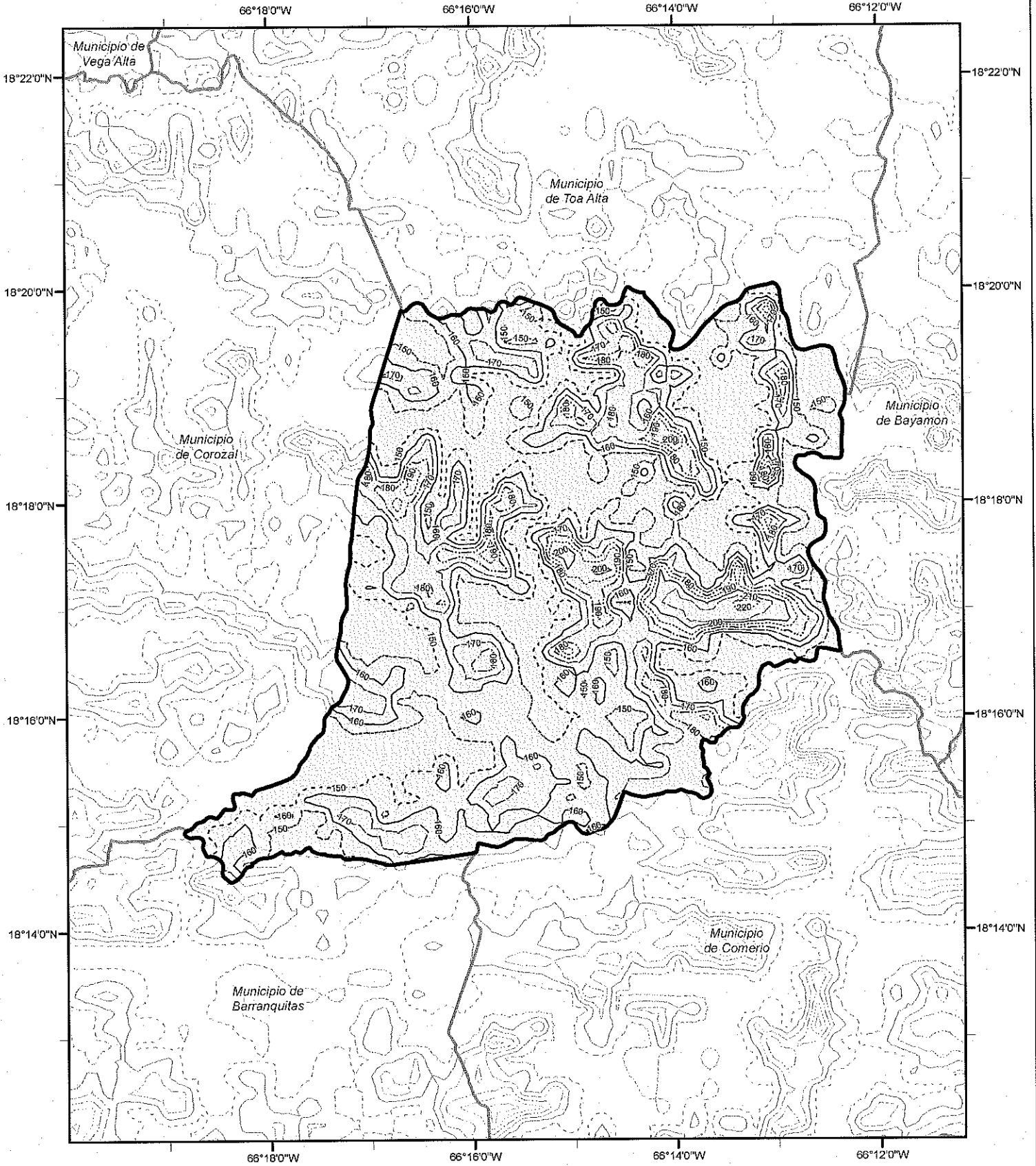


Risk Category I Wind Contour (mph)



Municipio de Naranjito

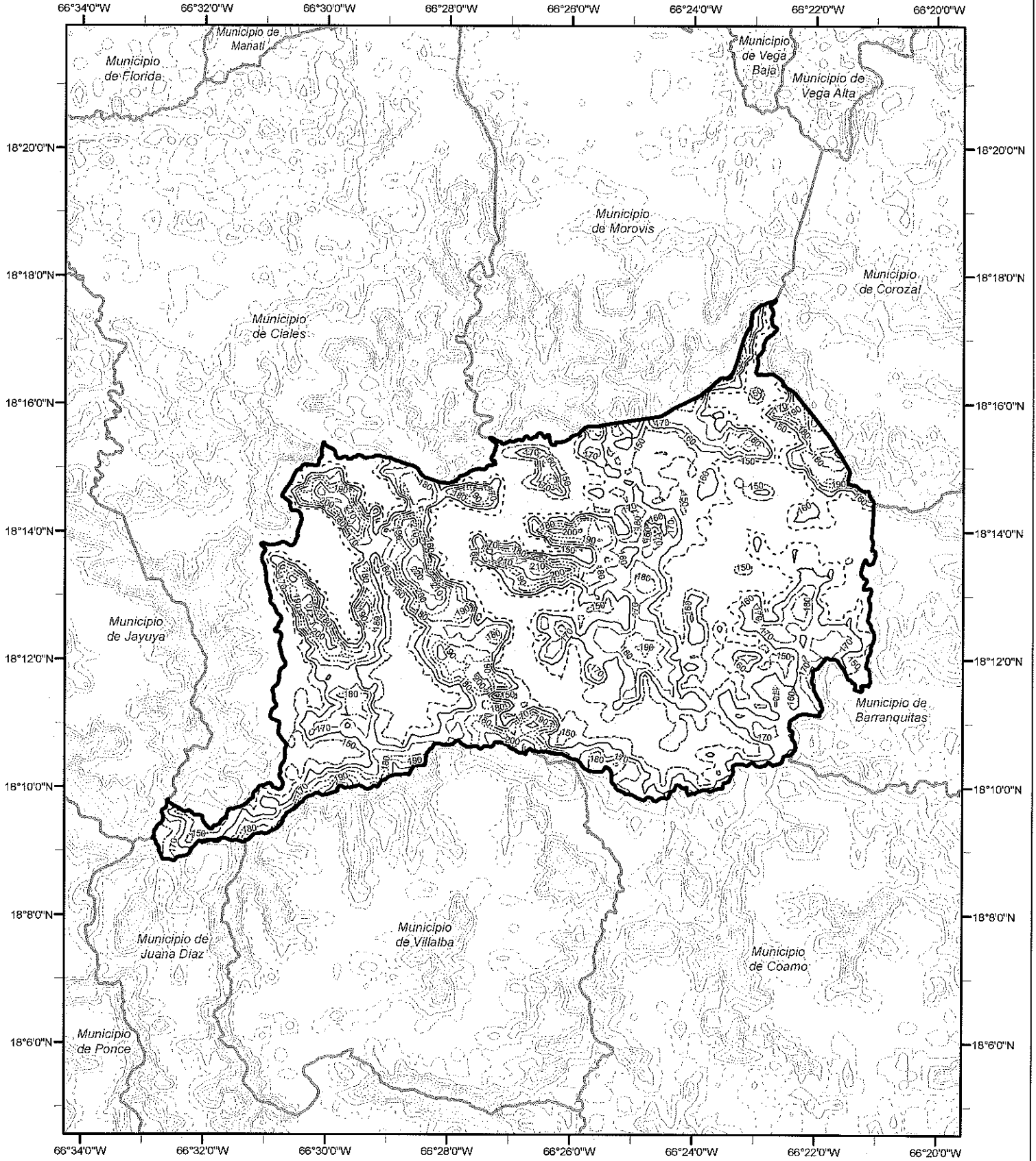
Risk Category I Effective Wind Speed Map (mph)



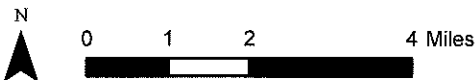
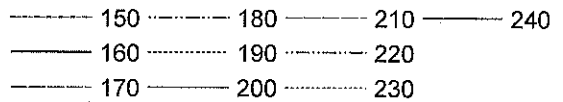
Risk Category I Wind Contour (mph)

150	170	190	210
160	180	200	220

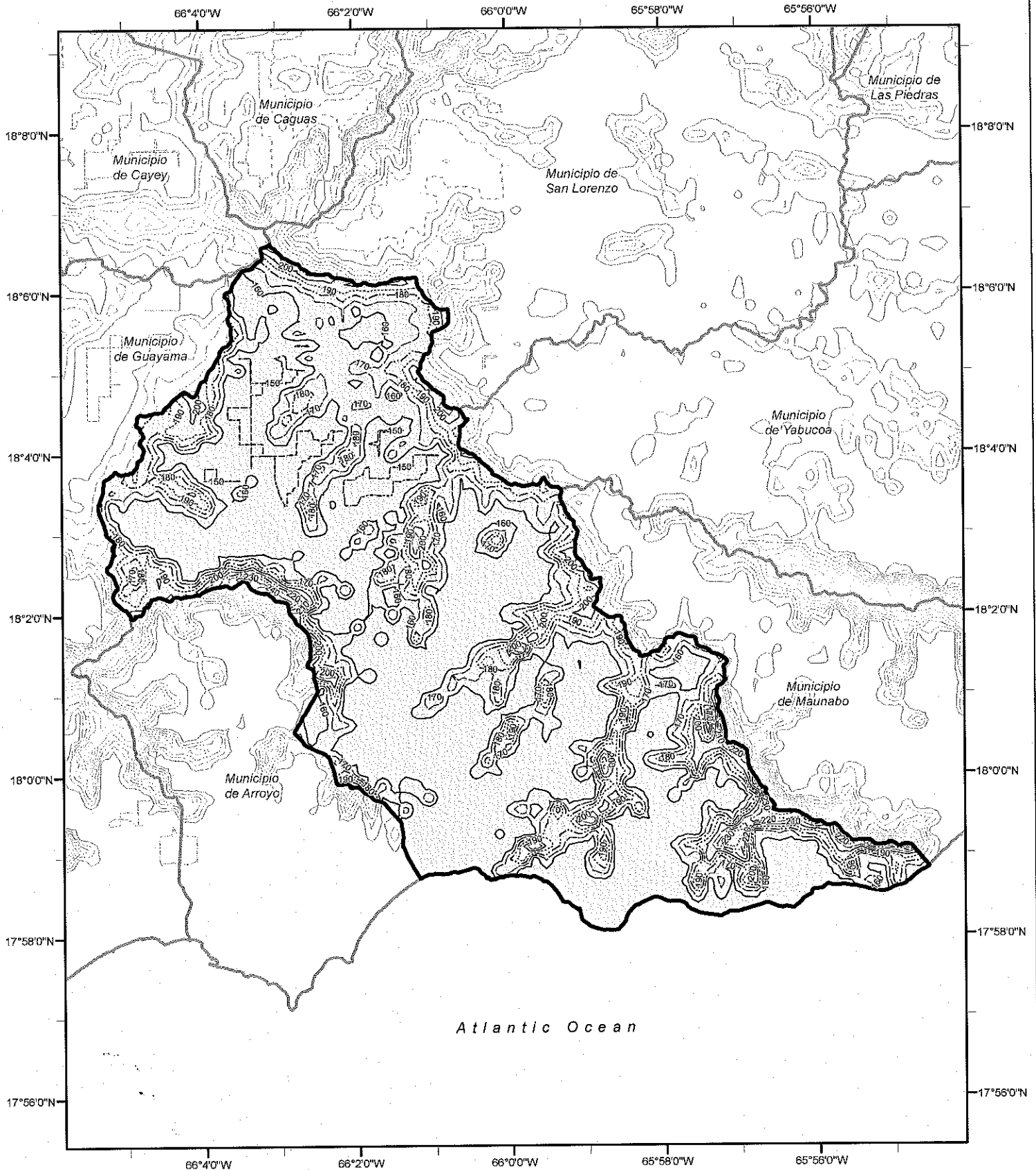
Municipio de Orocovis Risk Category I Effective Wind Speed Map (mph)



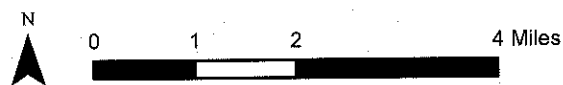
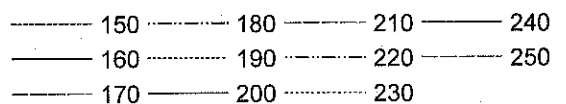
Risk Category I Wind Contour (mph)



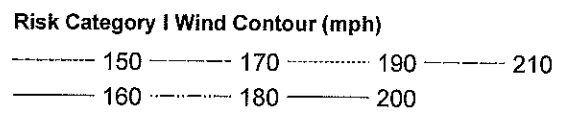
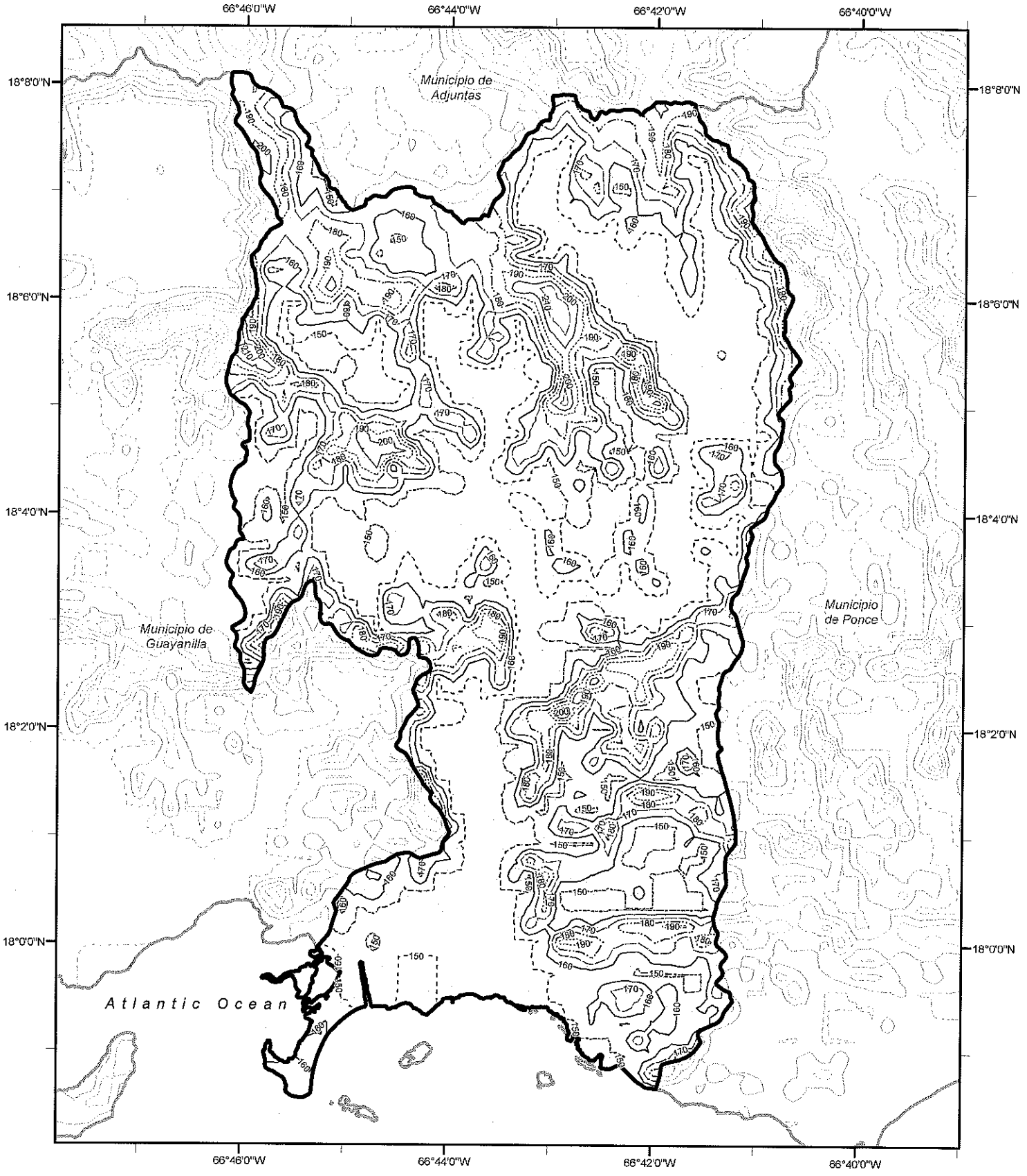
Municipio de Patillas Risk Category I Effective Wind Speed Map (mph)



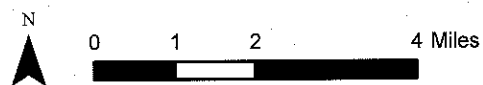
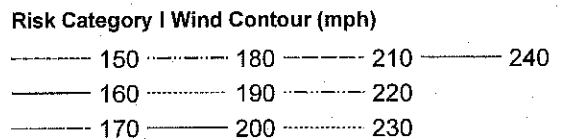
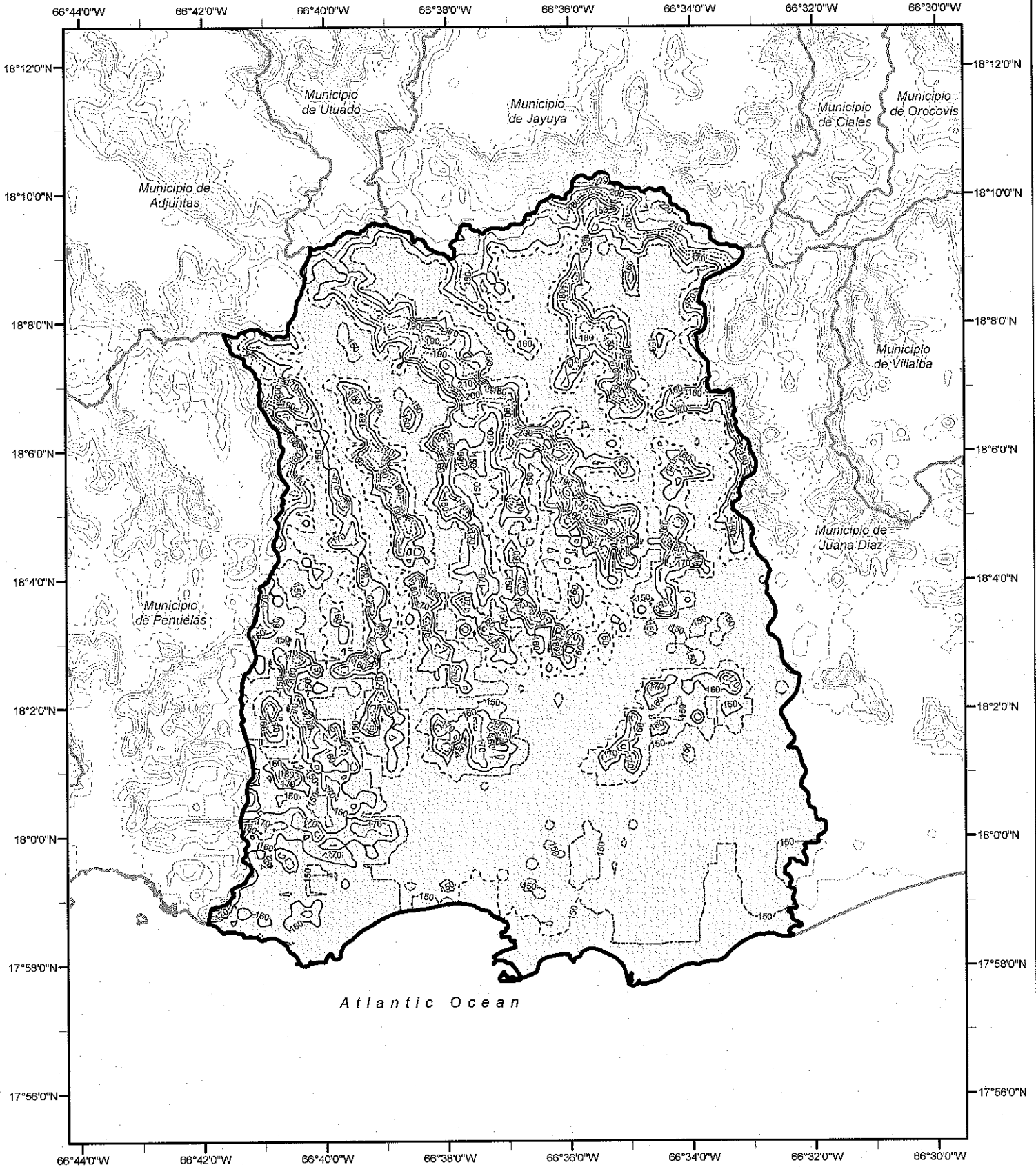
Risk Category I Wind Contour (mph)



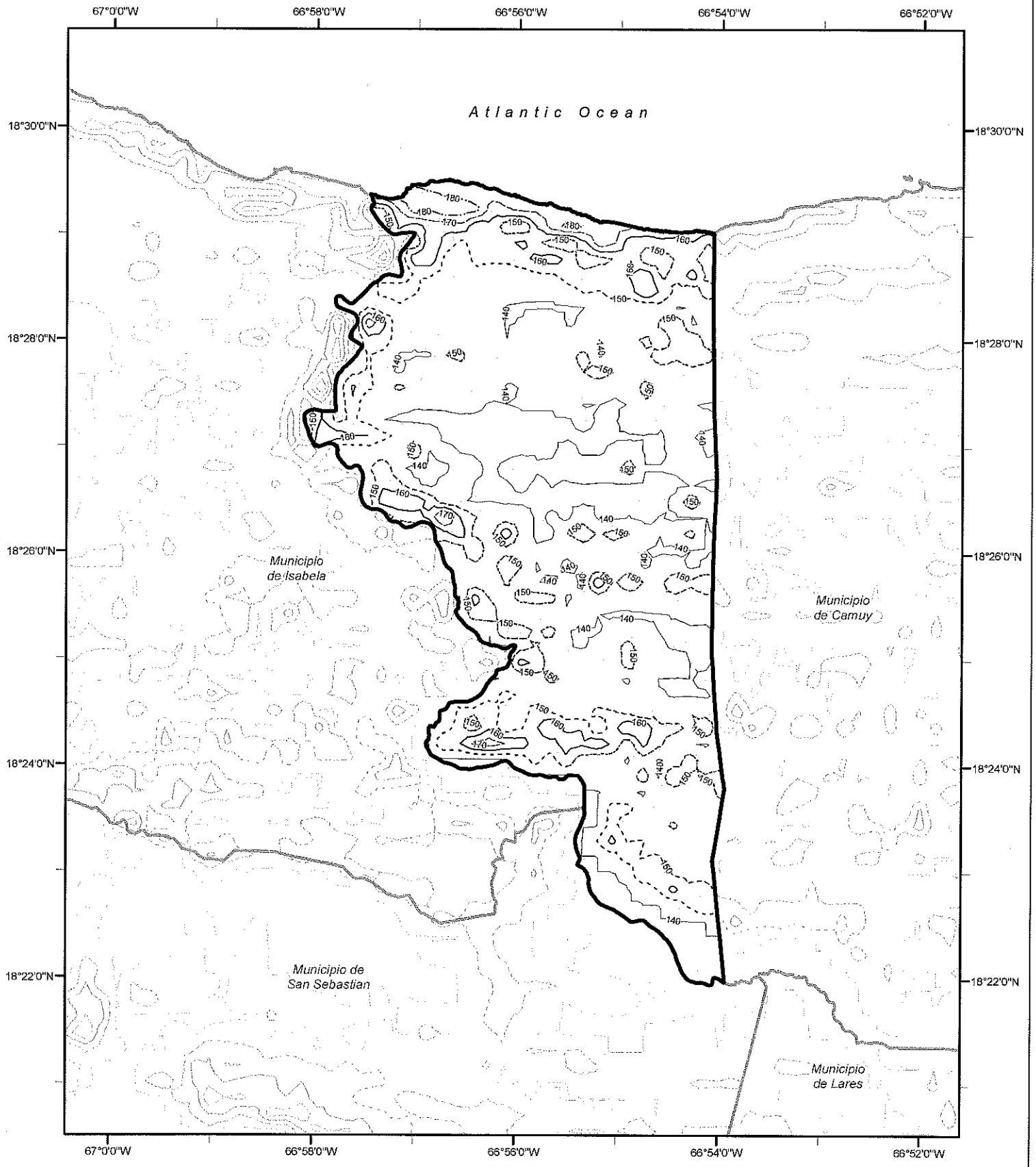
Municipio de Penuelas Risk Category I Effective Wind Speed Map (mph)



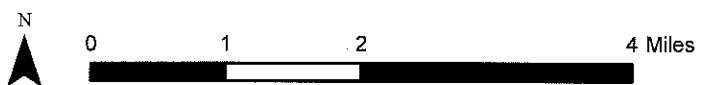
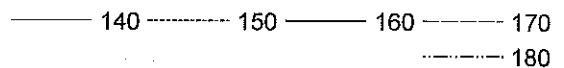
Municipio de Ponce Risk Category I Effective Wind Speed Map (mph)



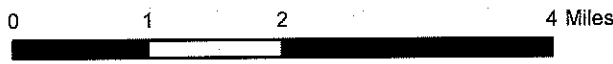
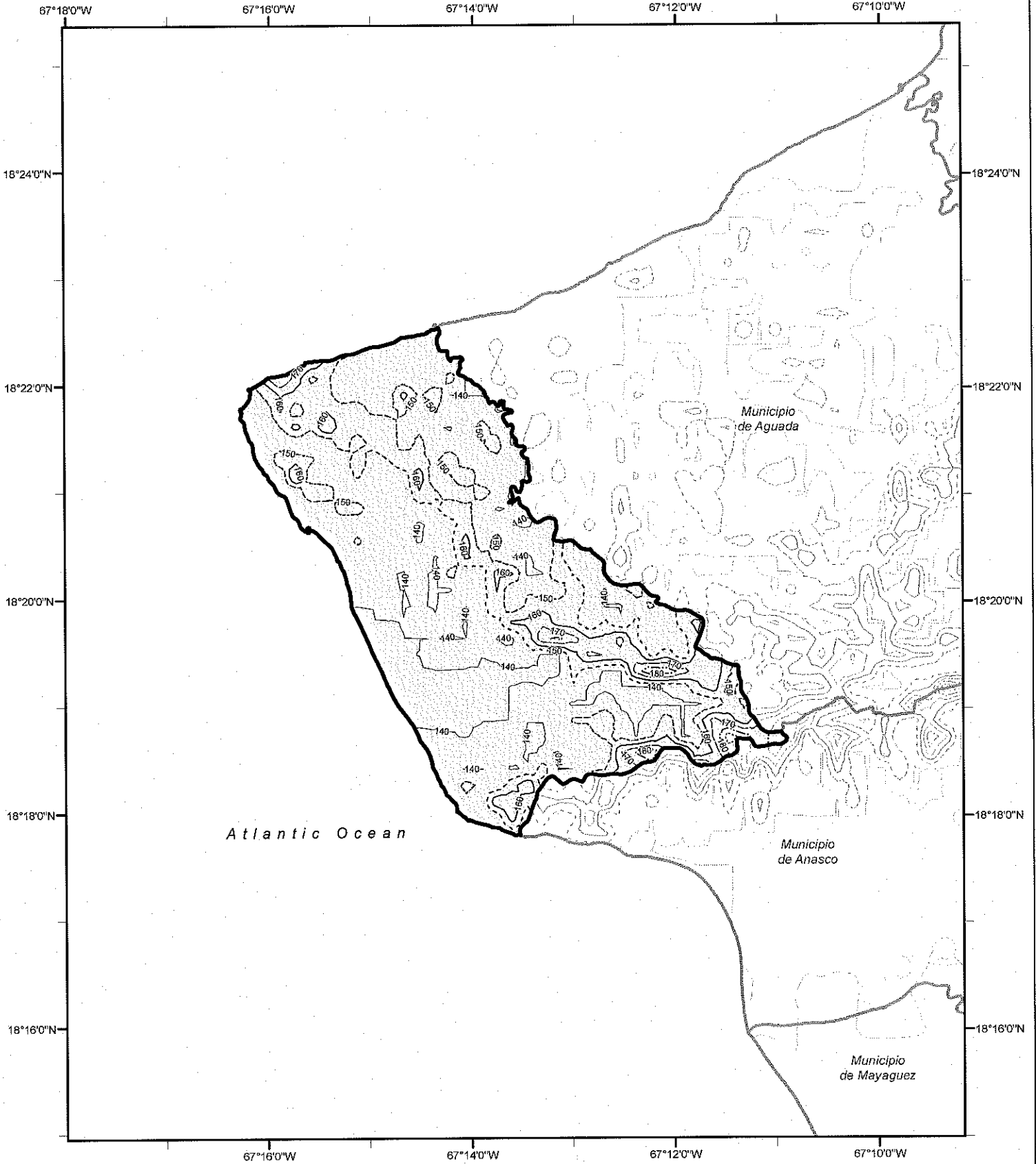
Municipio de Quebradillas Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)



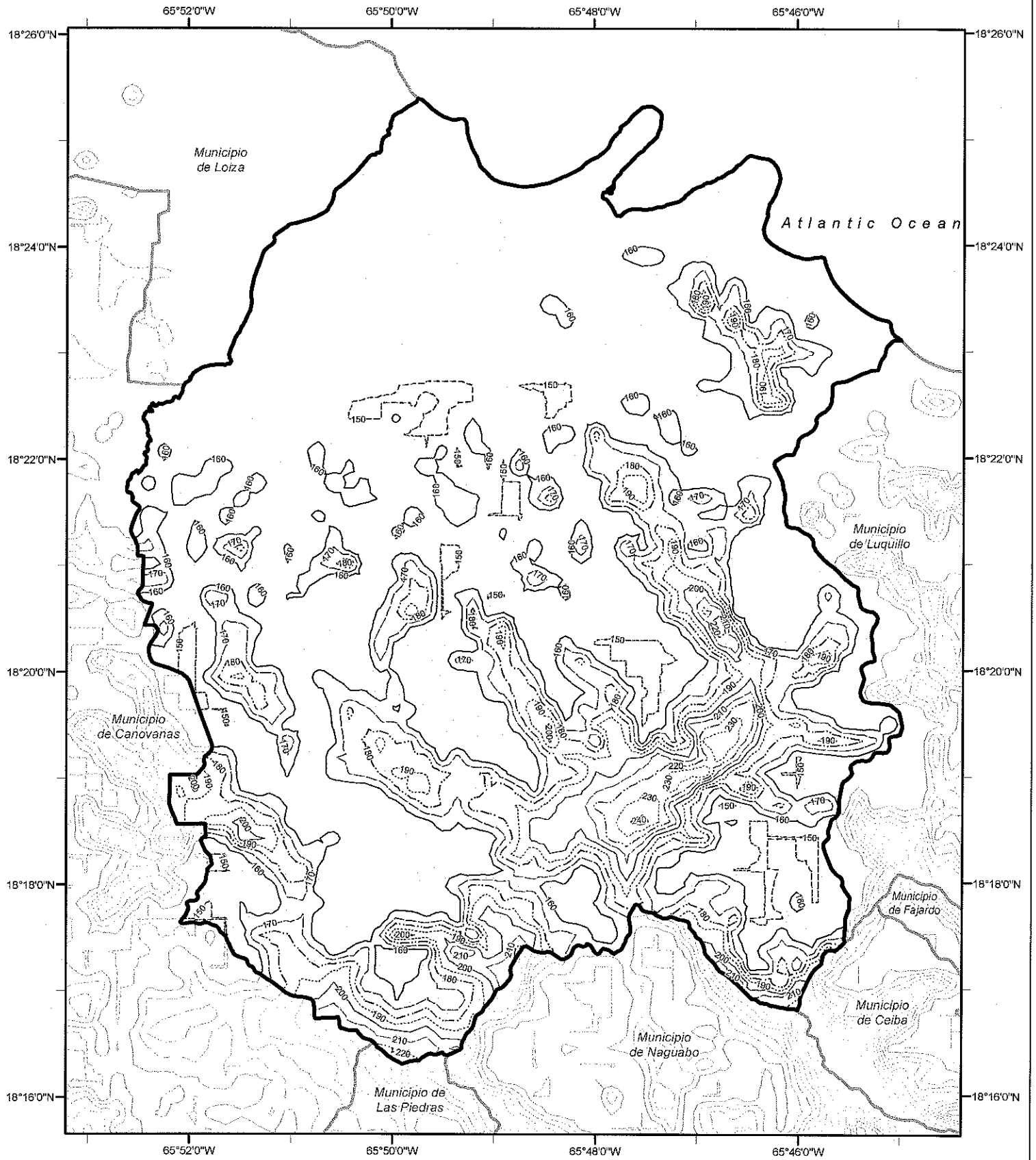
Municipio de Rincon Risk Category I Effective Wind Speed Map (mph)



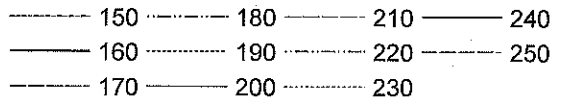
Risk Category I Wind Contour (mph)

— 140 —	— 160 —	— 180 —
- - - 150 - - -	- - - 170 - - -	- - - 190 - - -

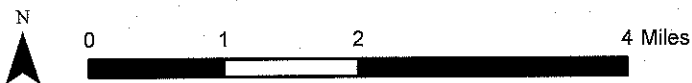
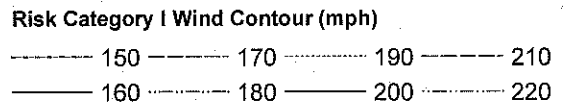
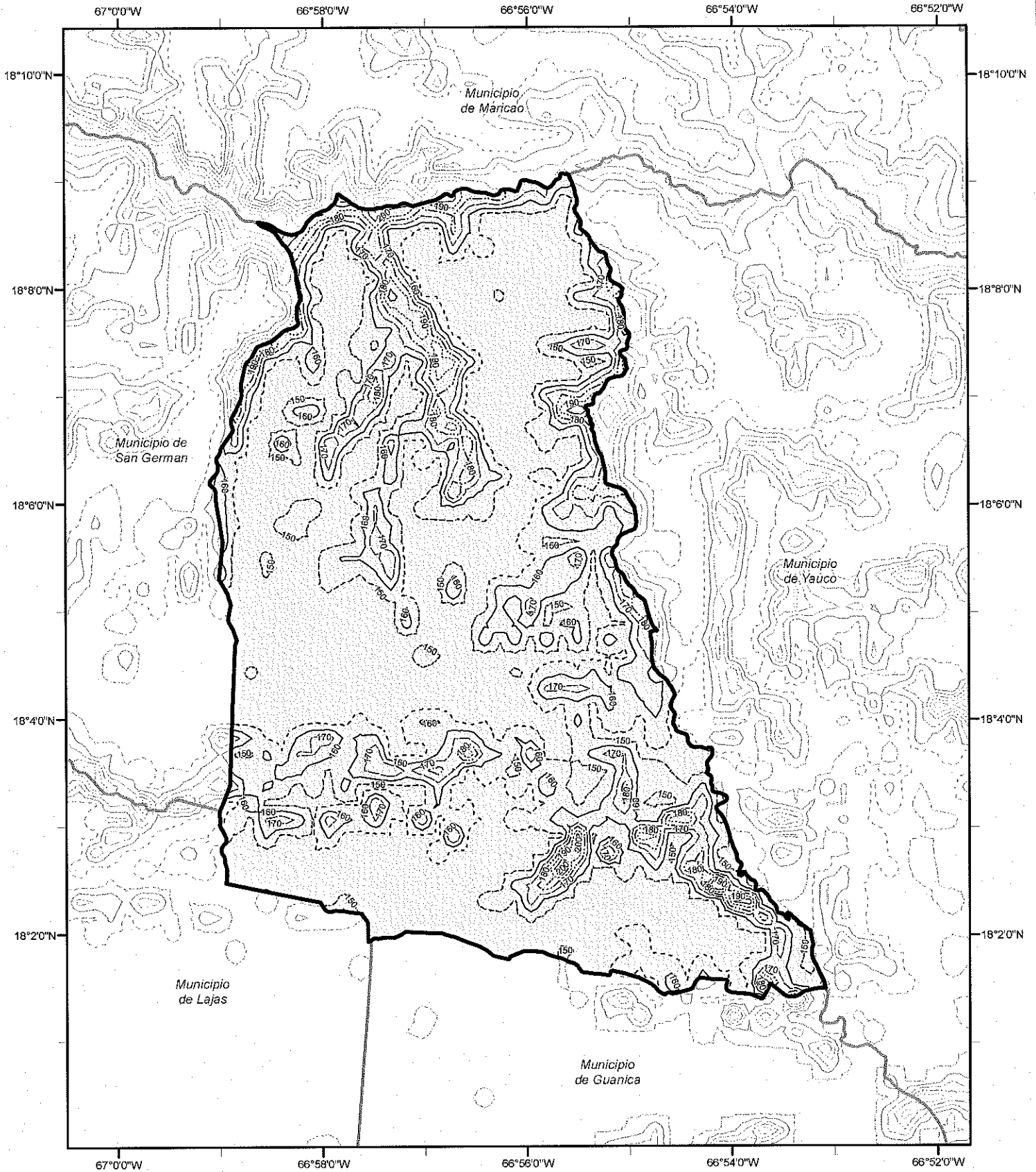
Municipio de Rio Grande Risk Category I Effective Wind Speed Map (mph)



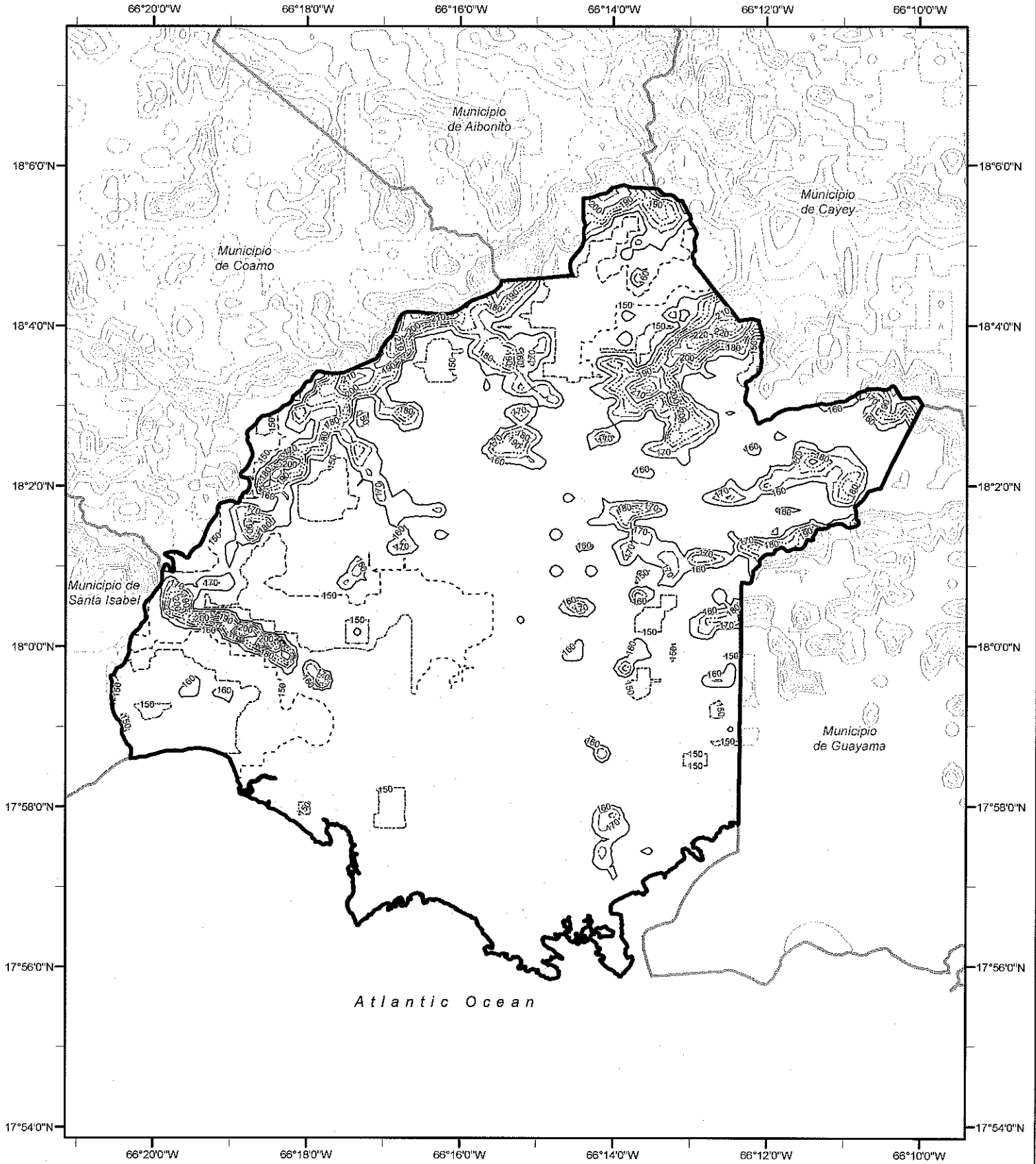
Risk Category I Wind Contour (mph)



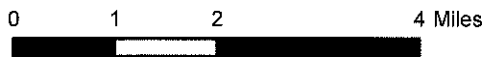
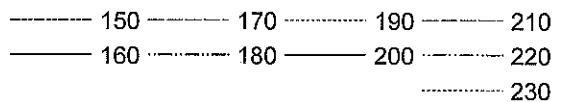
Municipio de Sabana Grande Risk Category I Effective Wind Speed Map (mph)



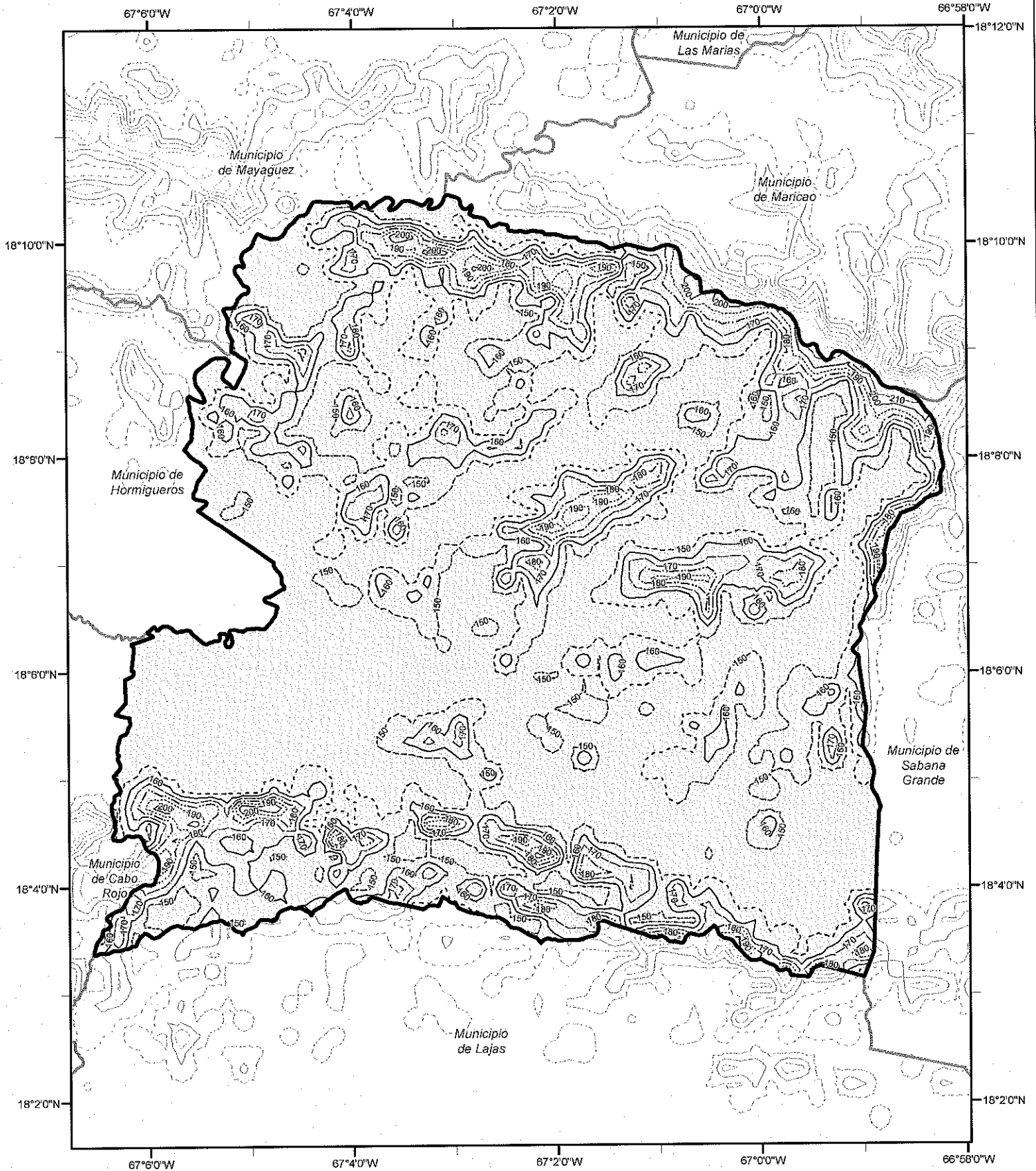
Municipio de Salinas Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)

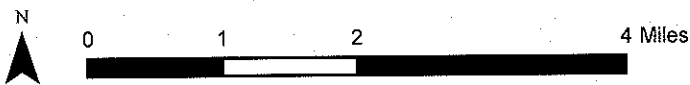


Municipio de San German Risk Category I Effective Wind Speed Map (mph)

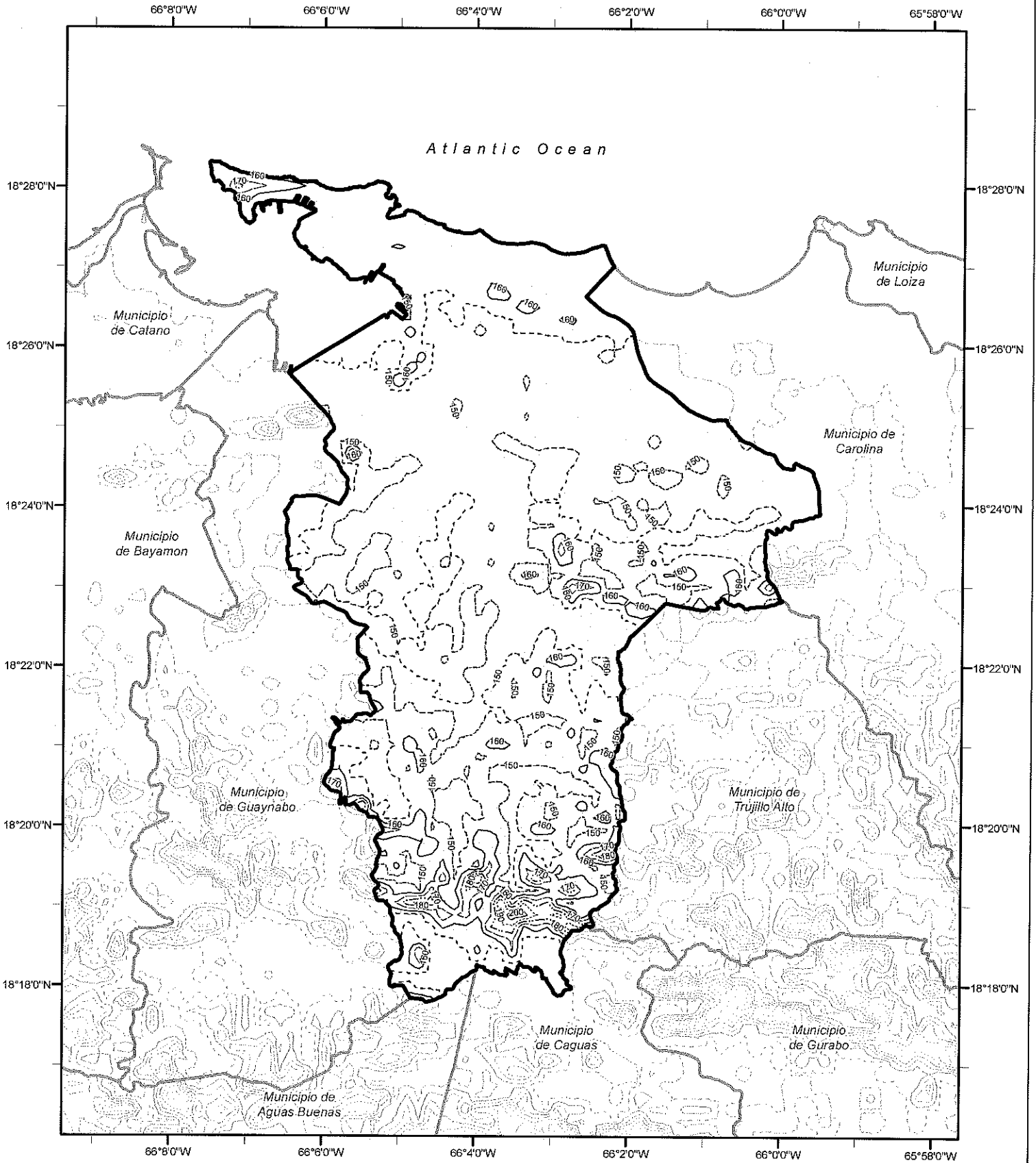


Risk Category I Wind Contour (mph)

-----	150	-----	170	-----	190	-----	210
-----	160	-----	180	-----	200	-----	220



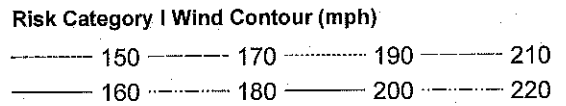
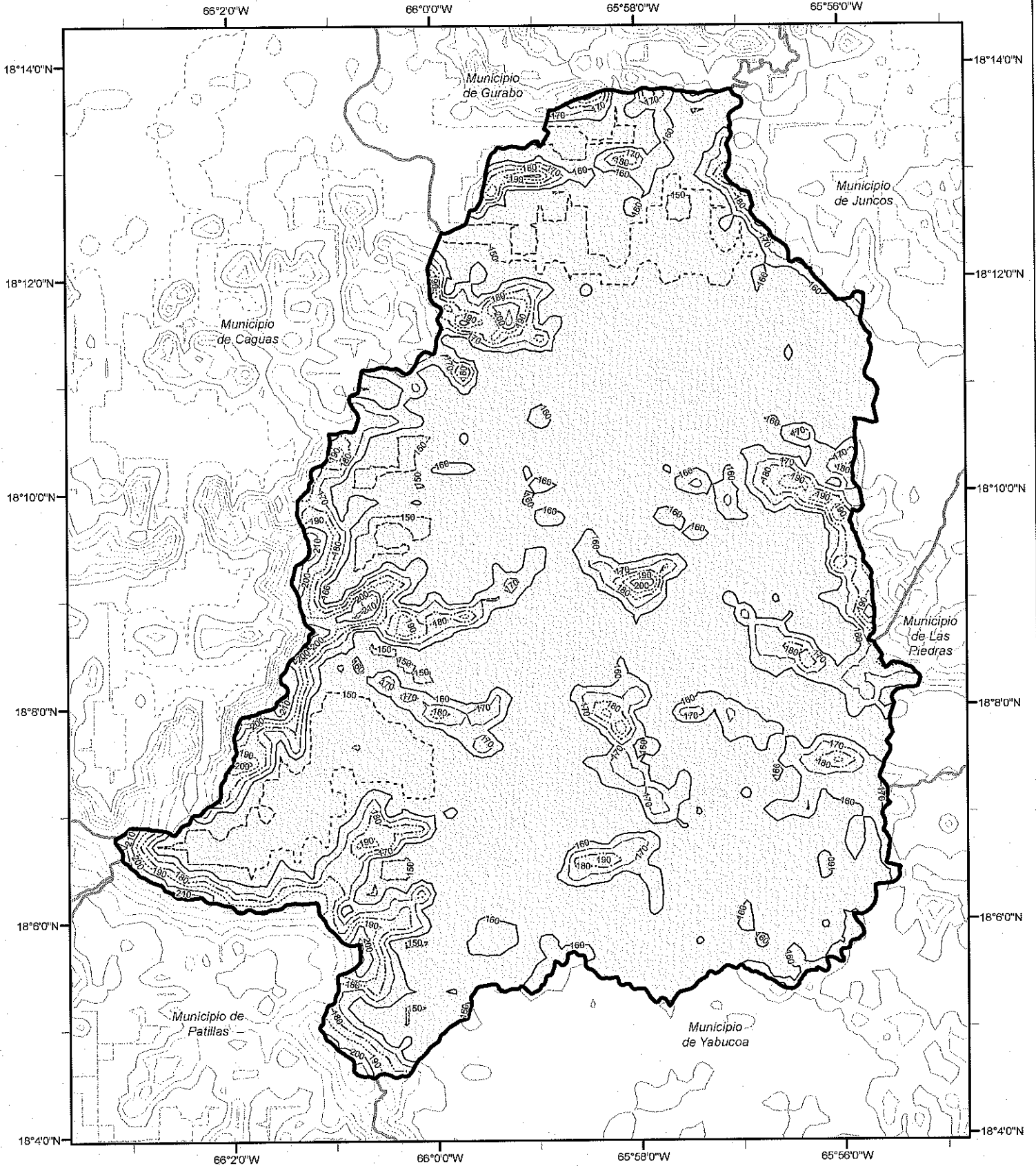
Municipio de San Juan Risk Category I Effective Wind Speed Map (mph)



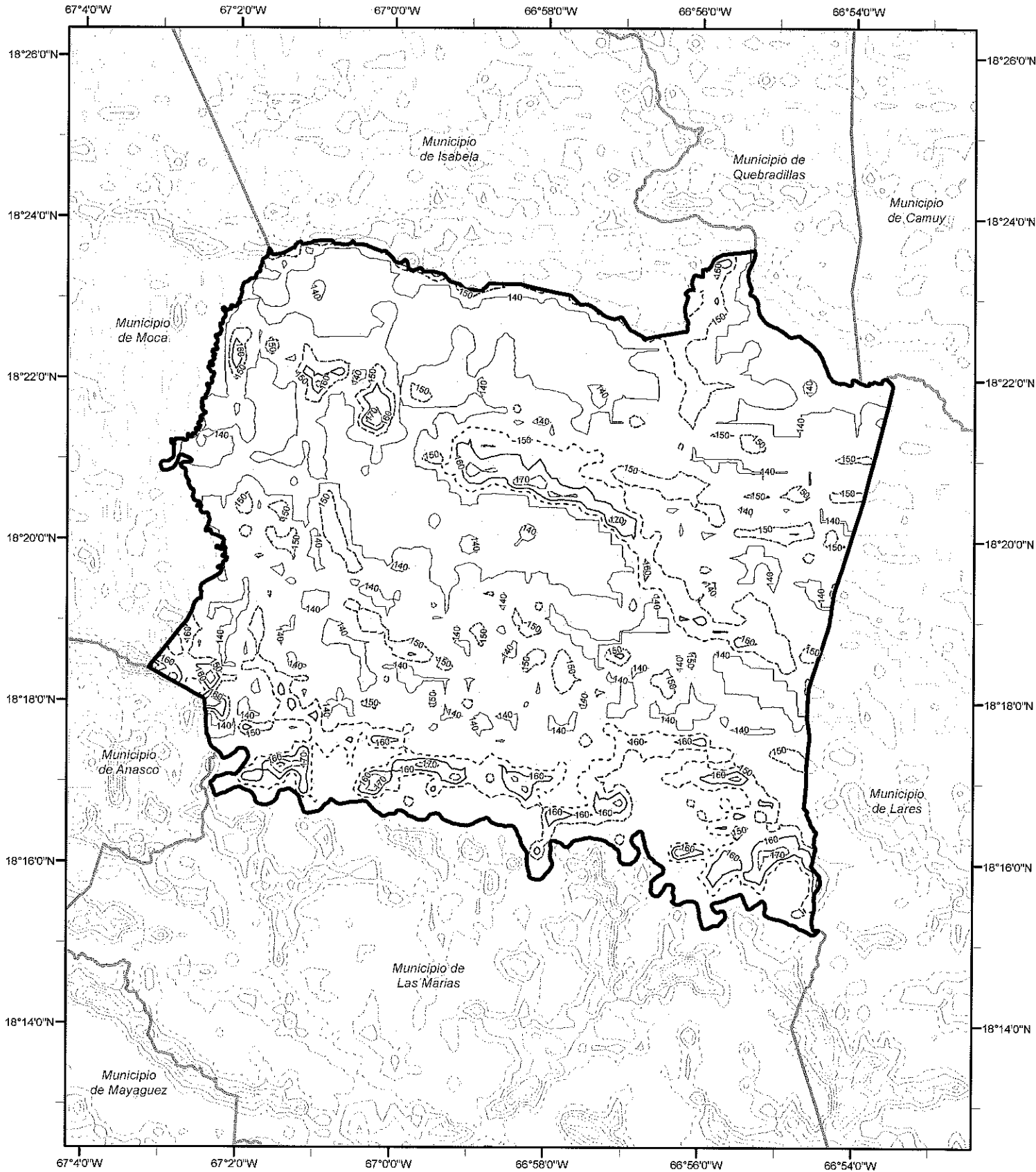
Risk Category I Wind Contour (mph)

-----	150	-----	170	-----	190	-----	210
-----	160	-----	180	-----	200	-----	220

Municipio de San Lorenzo Risk Category I Effective Wind Speed Map (mph)

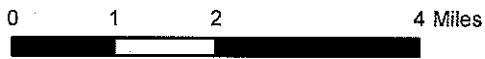


Municipio de San Sebastian Risk Category I Effective Wind Speed Map (mph)

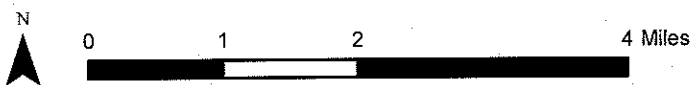
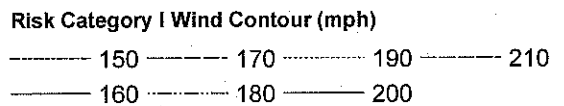
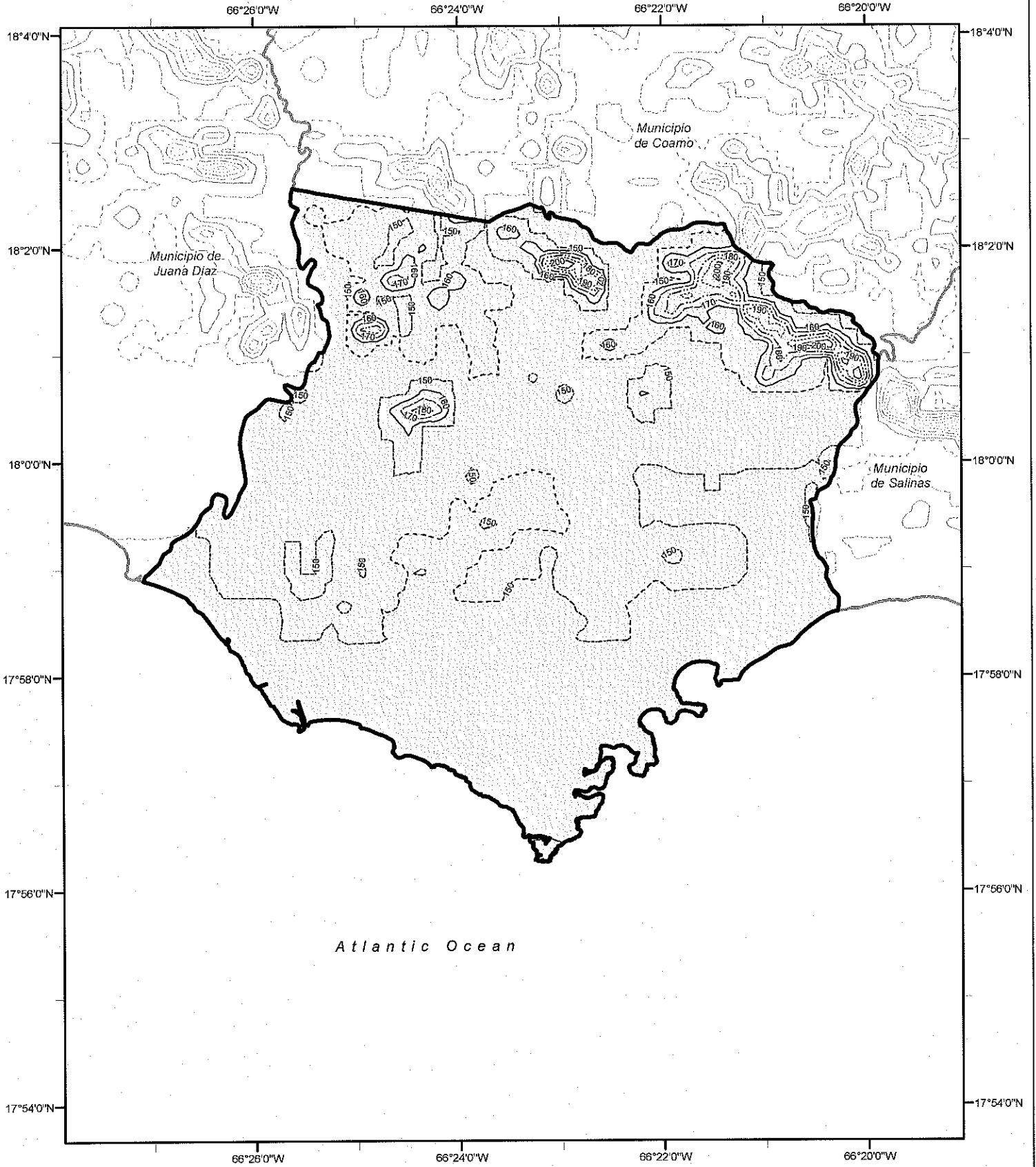


Risk Category I Wind Contour (mph)

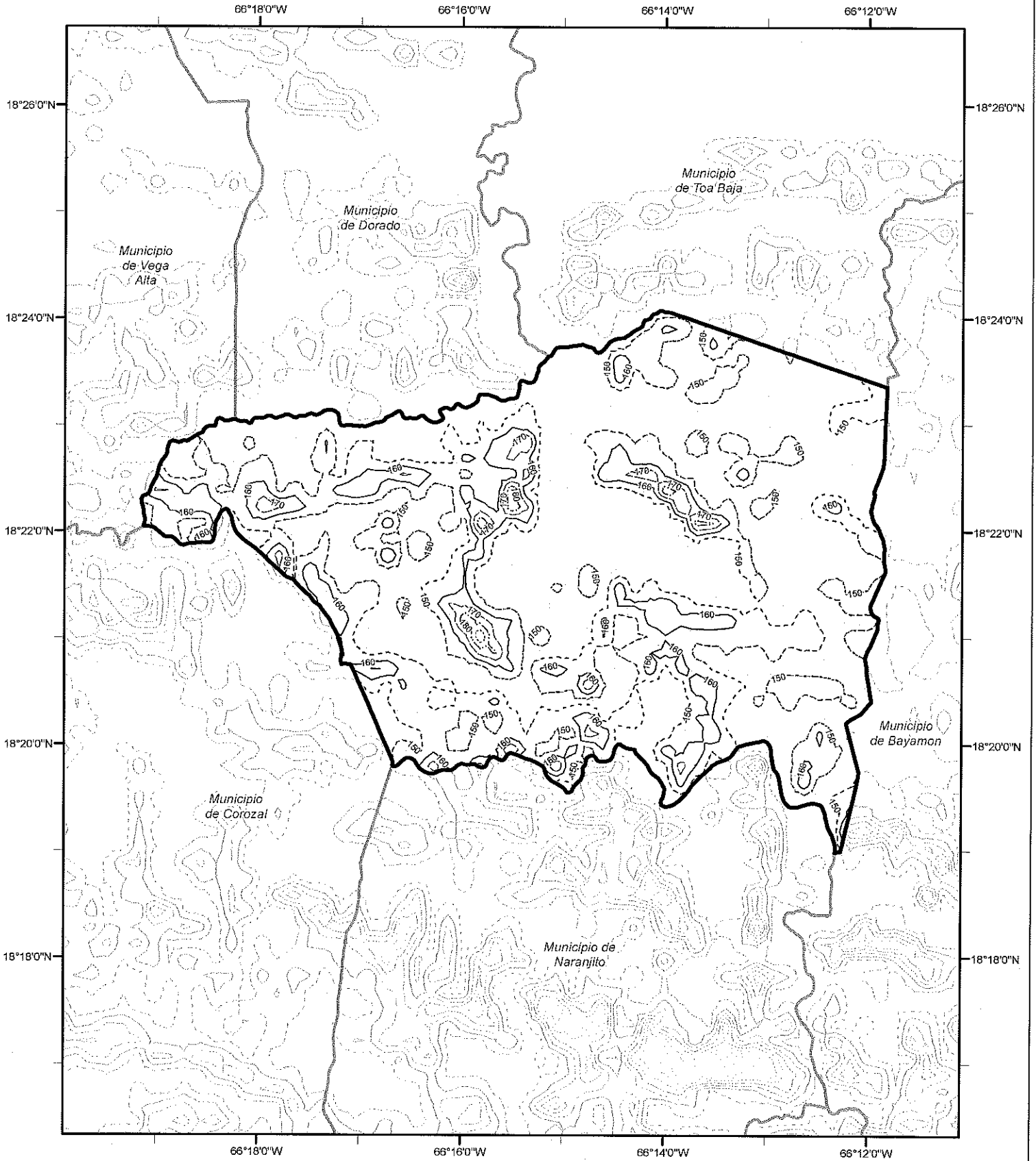
- 140
- 150
- 160
- 170
- 180
- 190
- 200



Municipio de Santa Isabel Risk Category I Effective Wind Speed Map (mph)



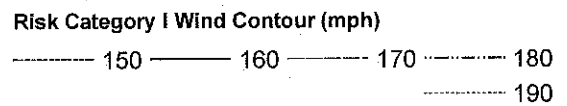
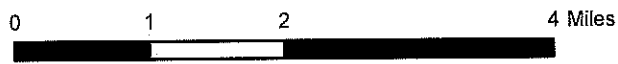
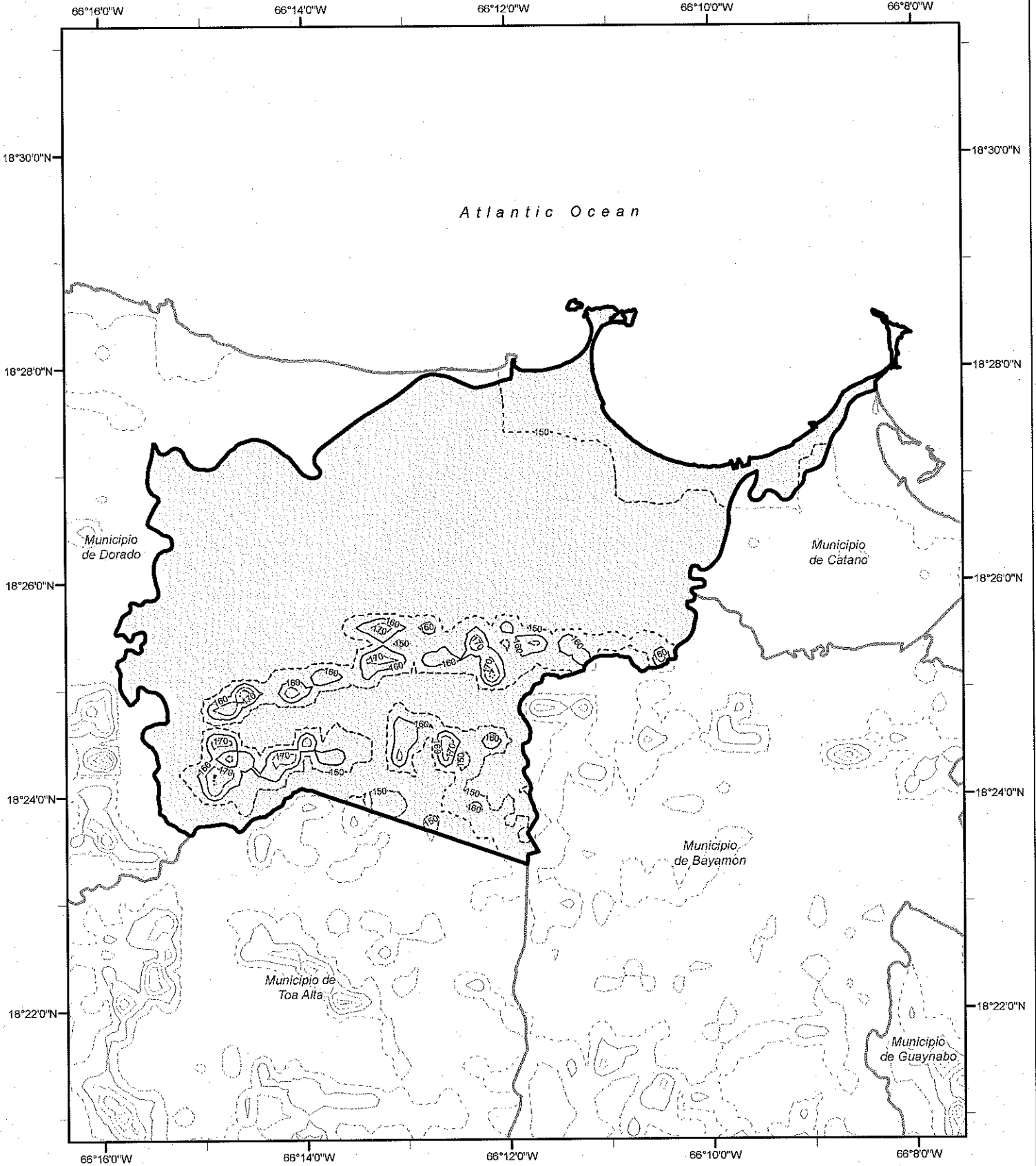
Municipio de Toa Alta Risk Category I Effective Wind Speed Map (mph)



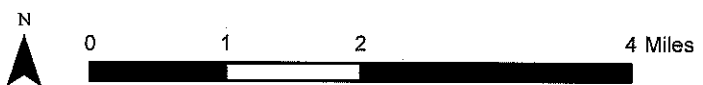
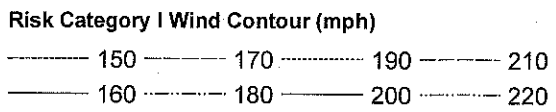
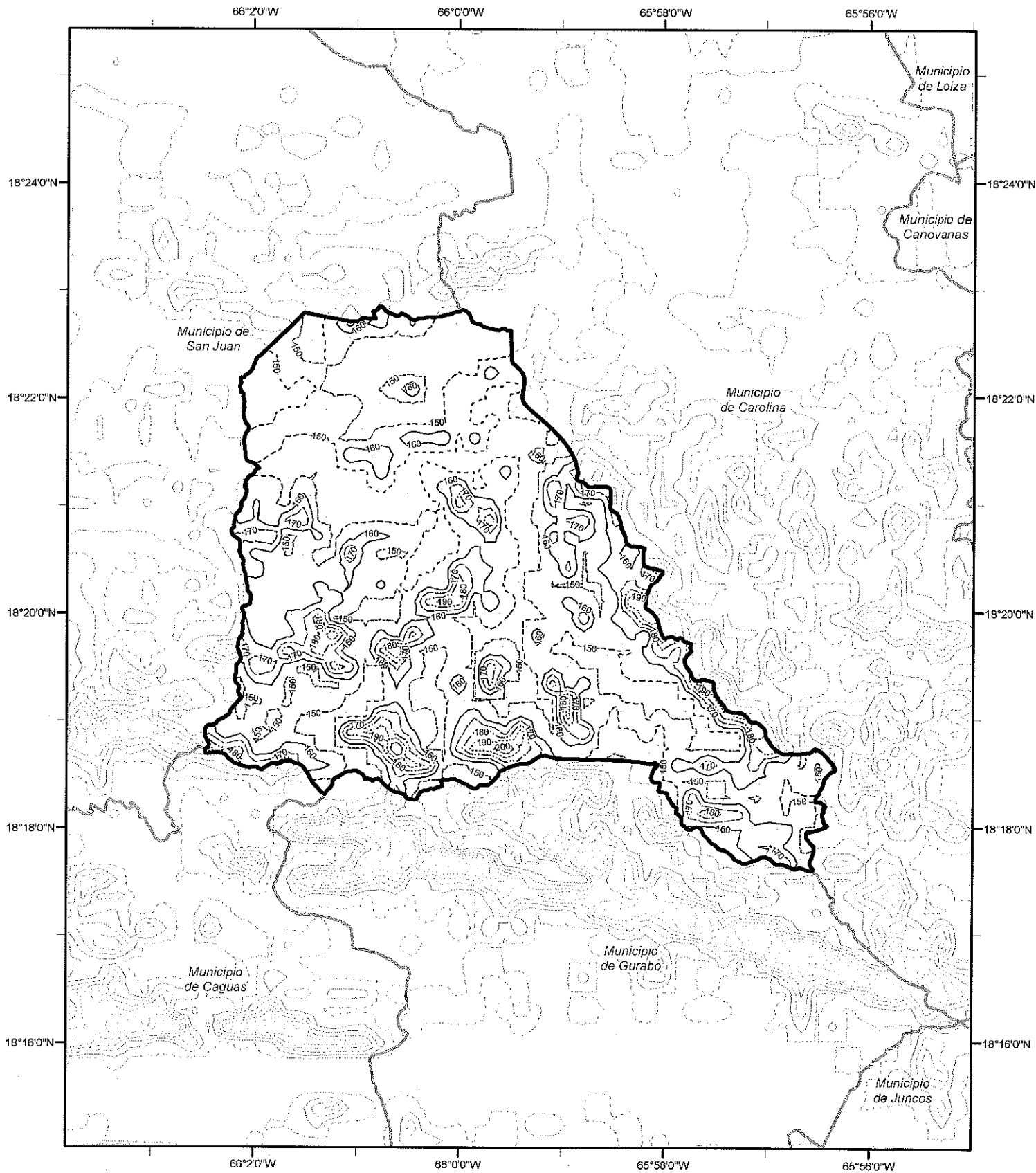
Risk Category I Wind Contour (mph)

- 150
- 160
- 170
- 180
- 190
- 200
- 210
- 220

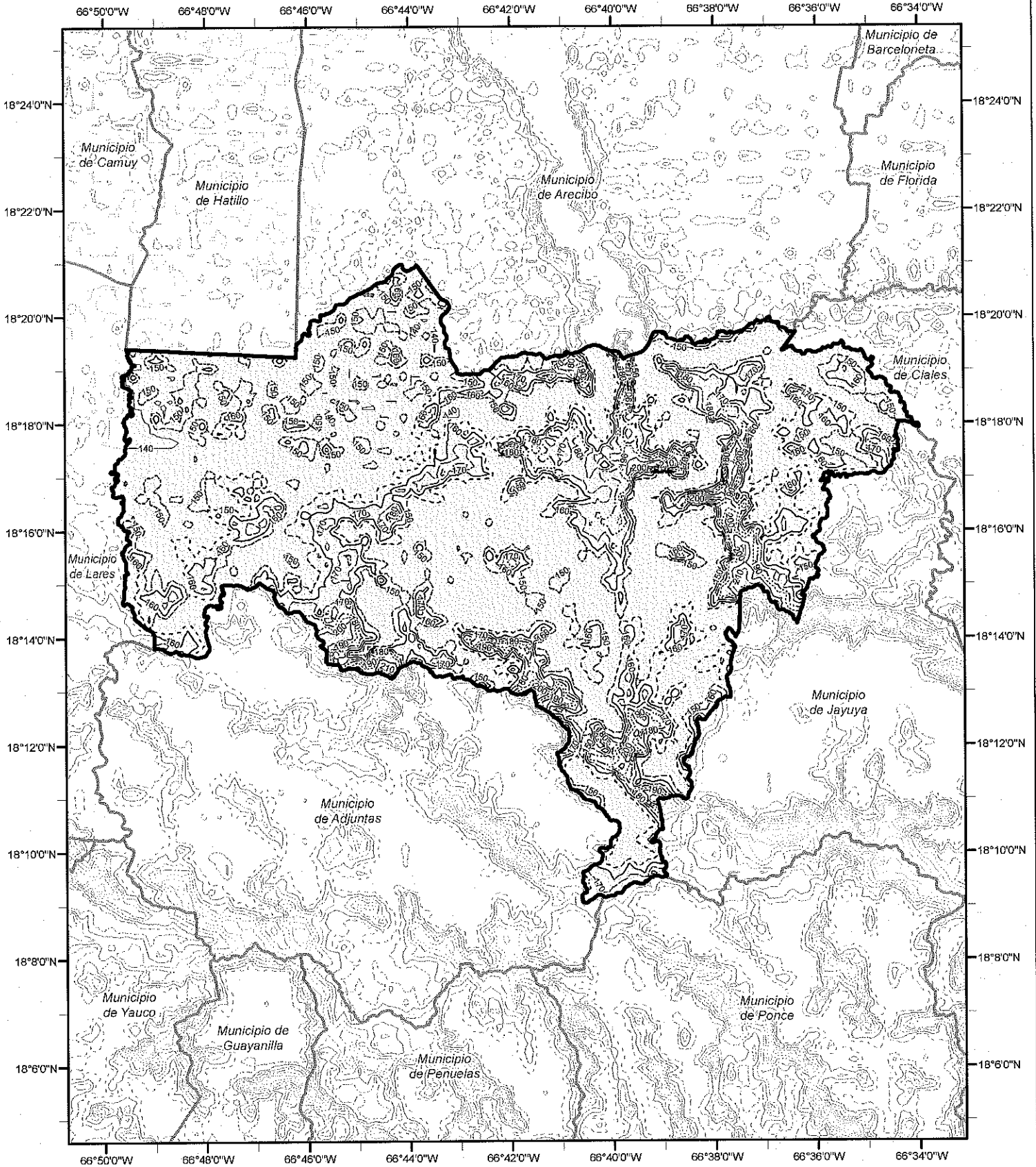
Municipio de Toa Baja Risk Category I Effective Wind Speed Map (mph)



Municipio de Trujillo Alto Risk Category I Effective Wind Speed Map (mph)

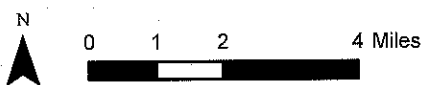


Municipio de Utuado Risk Category I Effective Wind Speed Map (mph)

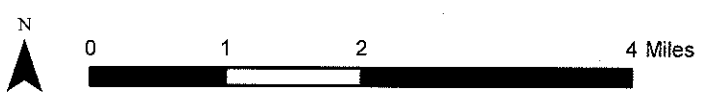
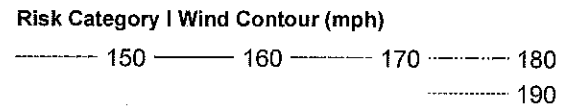
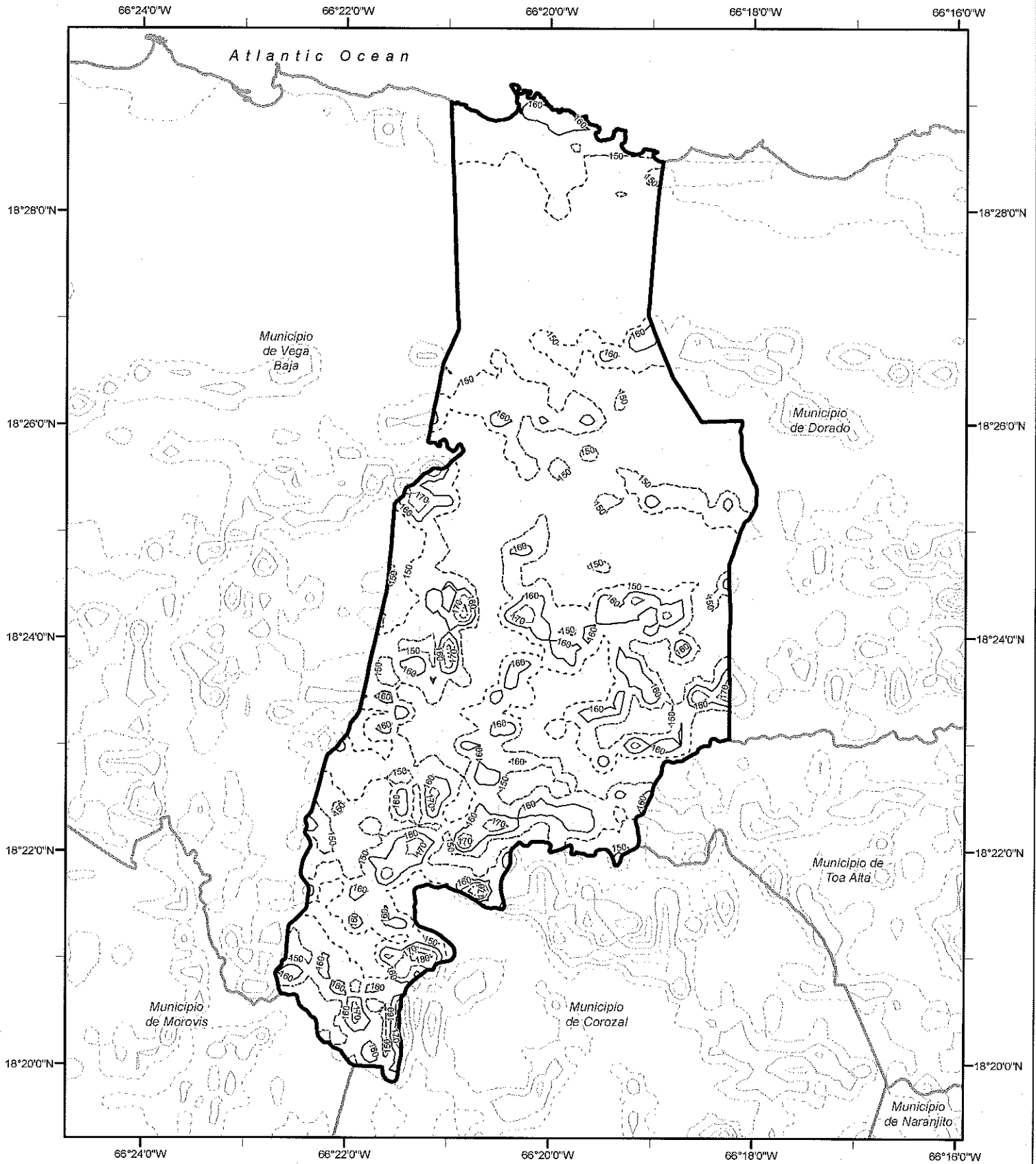


Risk Category I Wind Contour (mph)

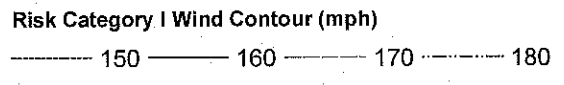
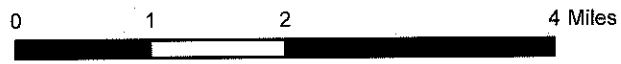
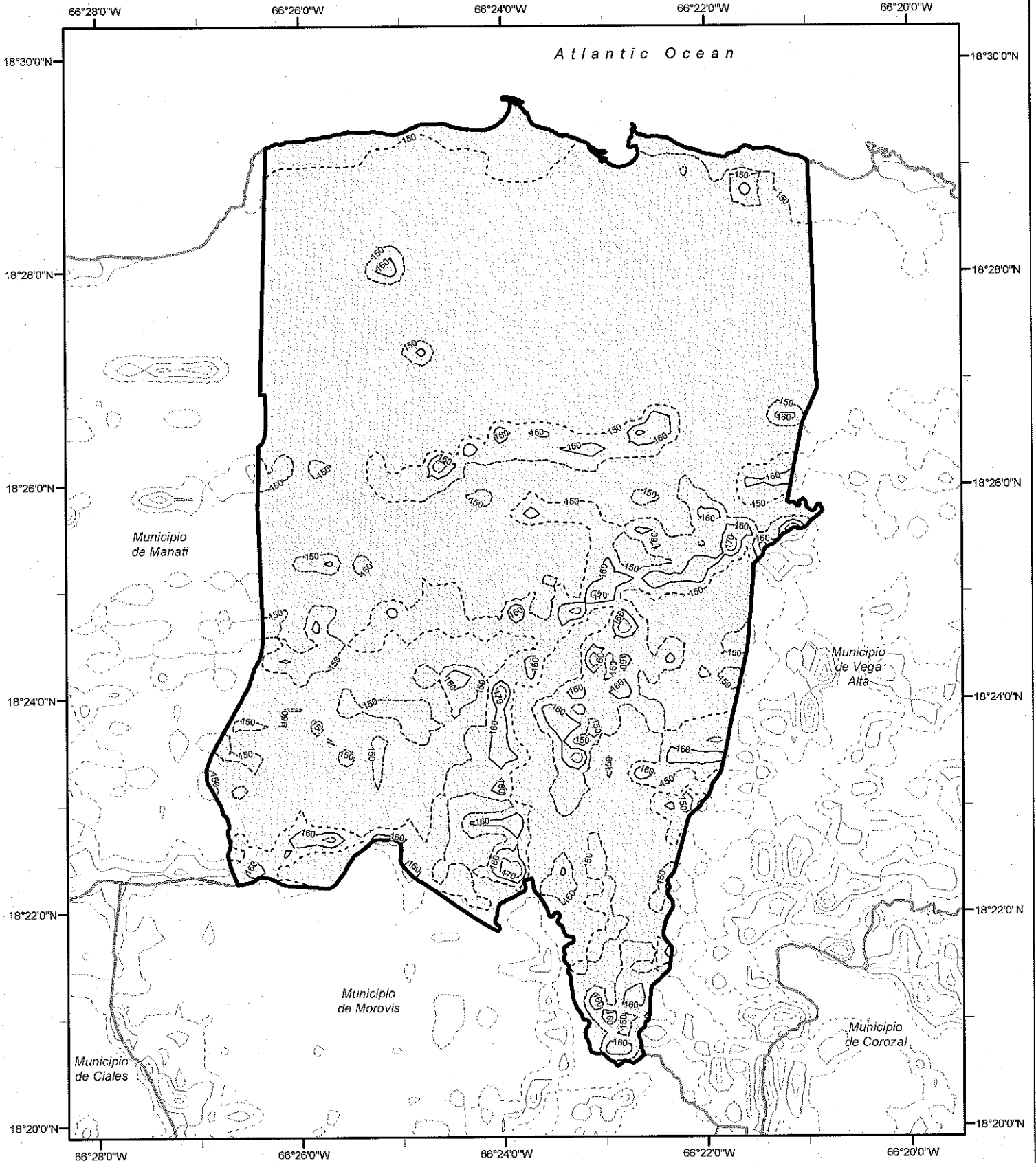
140	170	200	230
150	180	210	240
160	190	220	



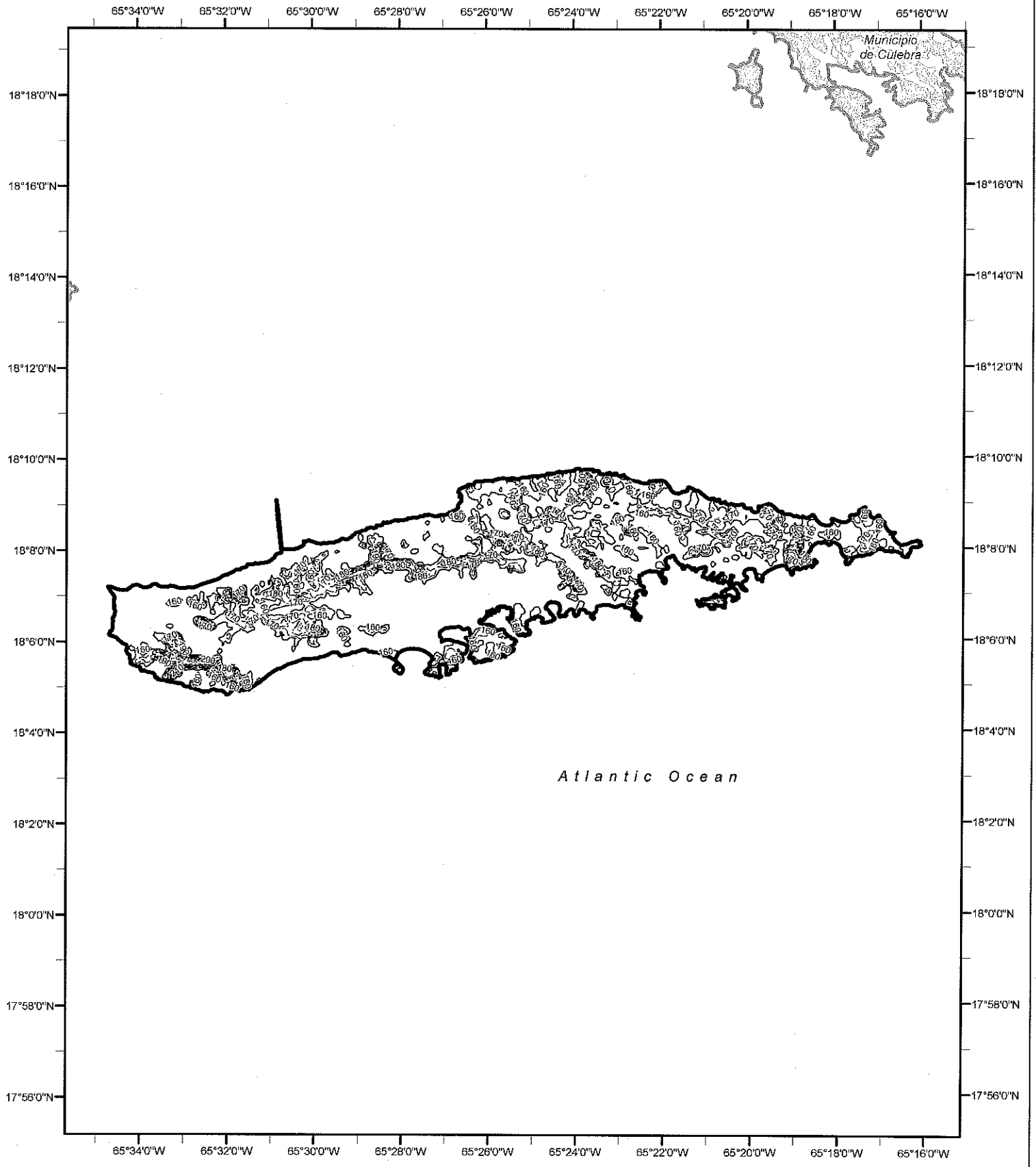
Municipio de Vega Alta Risk Category I Effective Wind Speed Map (mph)



Municipio de Vega Baja Risk Category I Effective Wind Speed Map (mph)

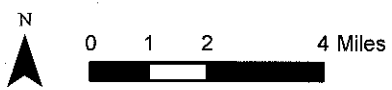
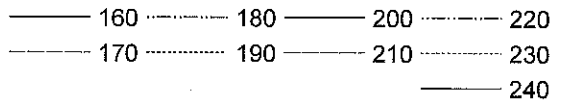


Municipio de Vieques Risk Category I Effective Wind Speed Map (mph)

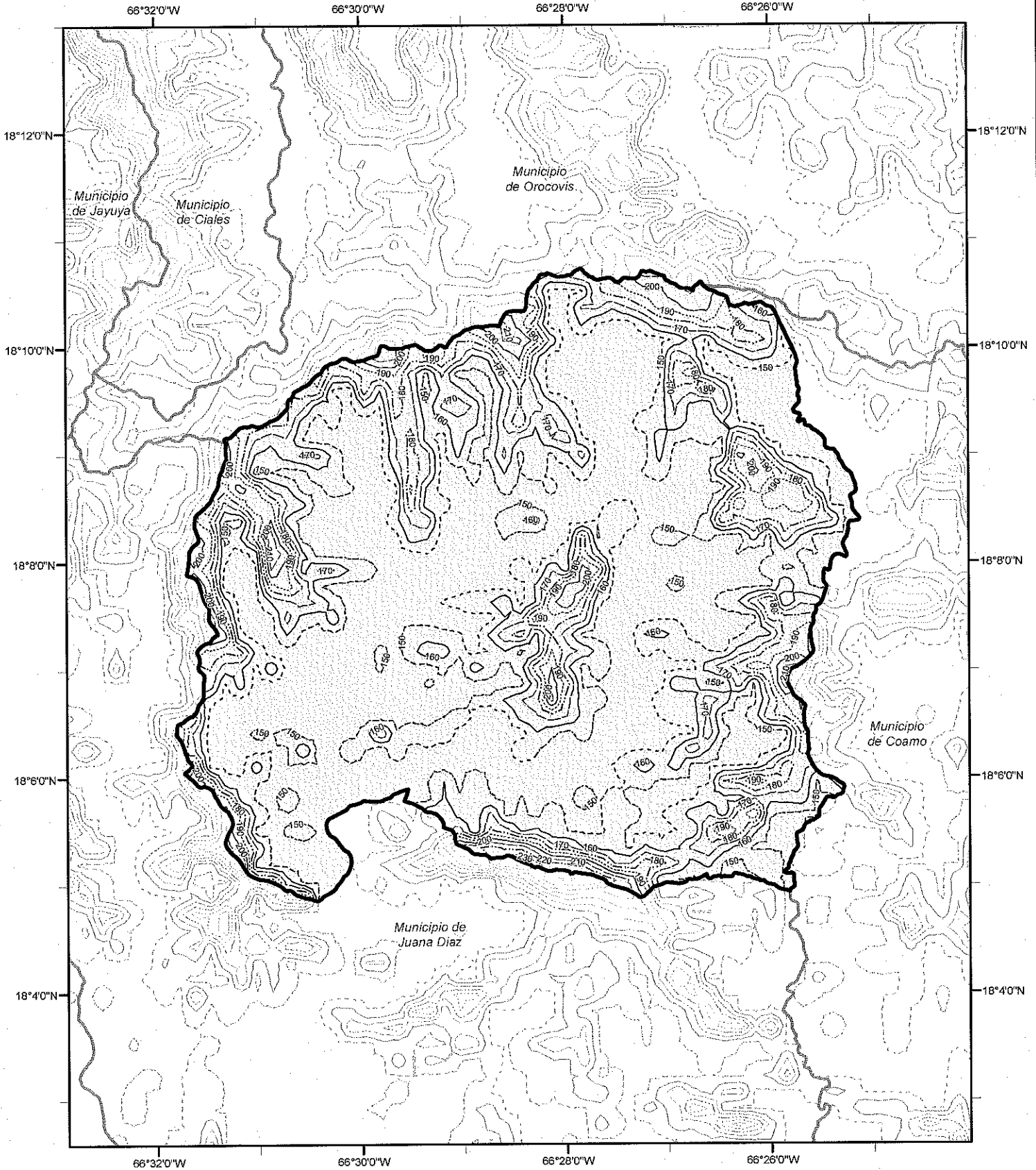


Atlantic Ocean

Risk Category I Wind Contour (mph)

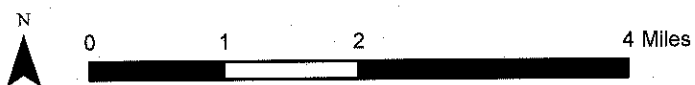


Municipio de Villalba Risk Category I Effective Wind Speed Map (mph)

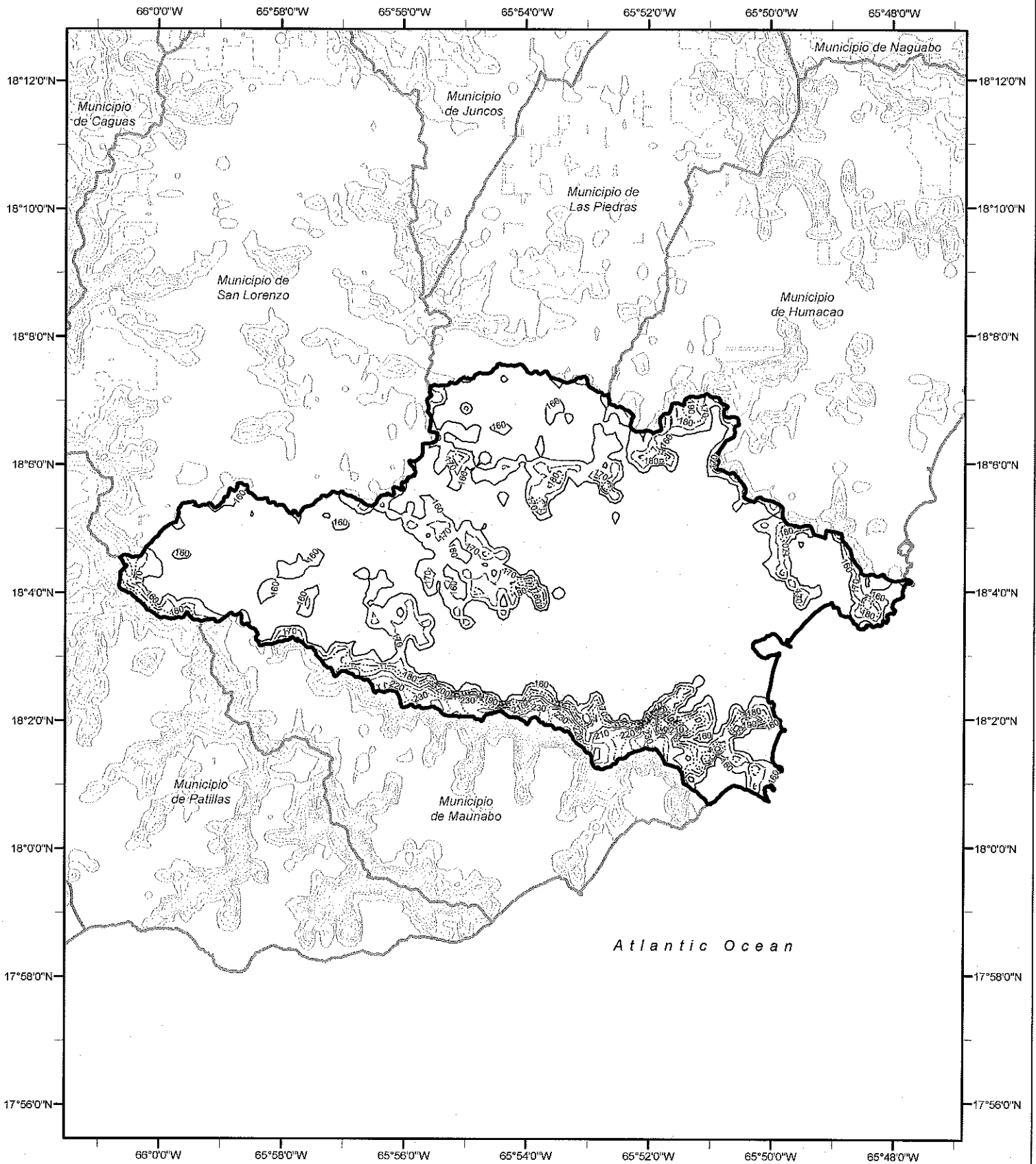


Risk Category I Wind Contour (mph)

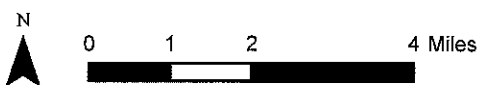
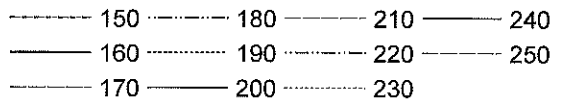
----- 150	----- 180	----- 210	----- 240
----- 160	----- 190	----- 220	
----- 170	----- 200	----- 230	



Municipio de Yabucoa Risk Category I Effective Wind Speed Map (mph)

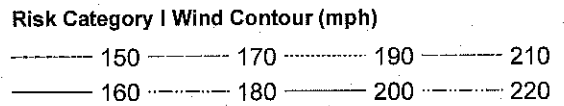
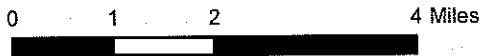
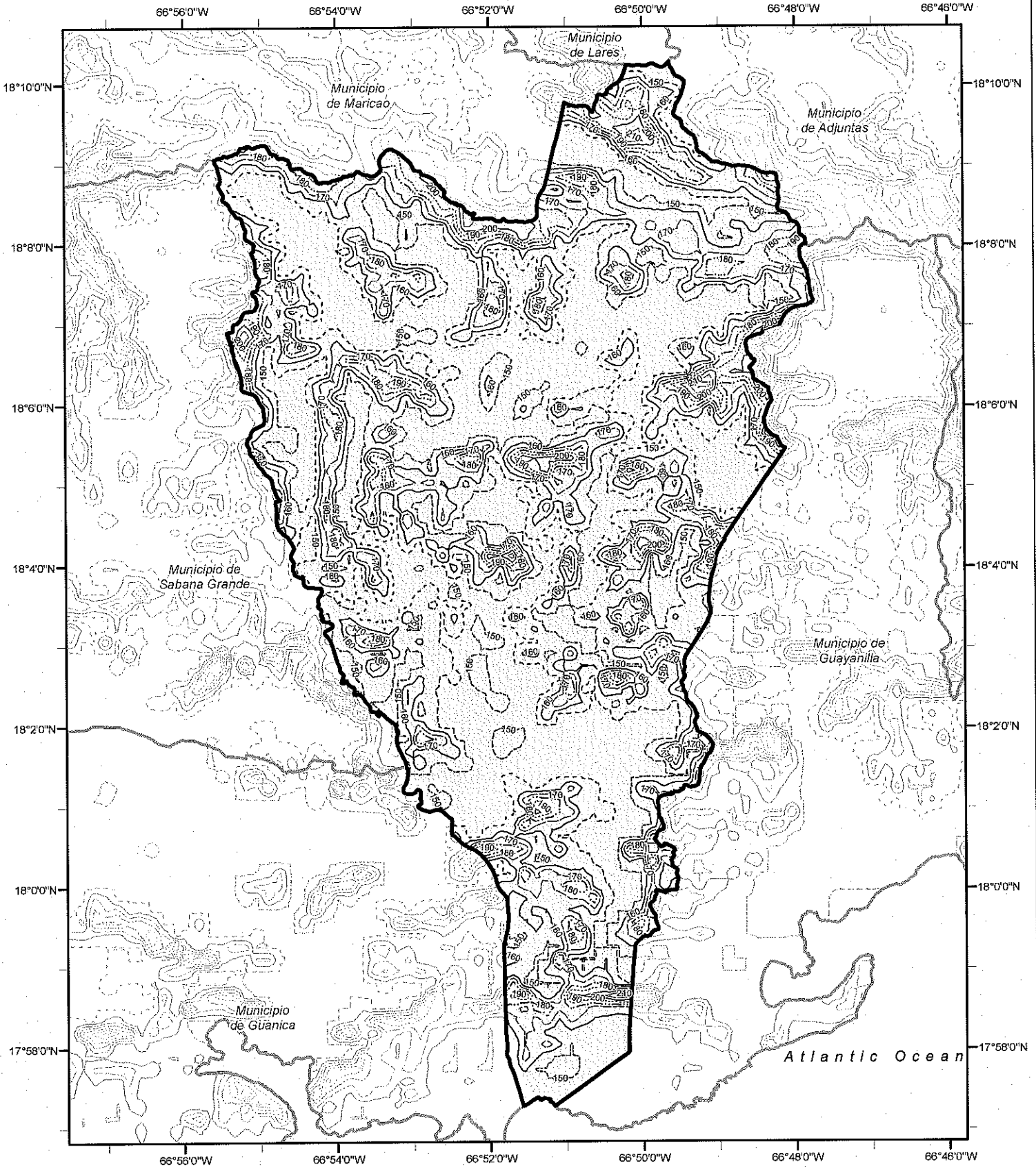


Risk Category I Wind Contour (mph)



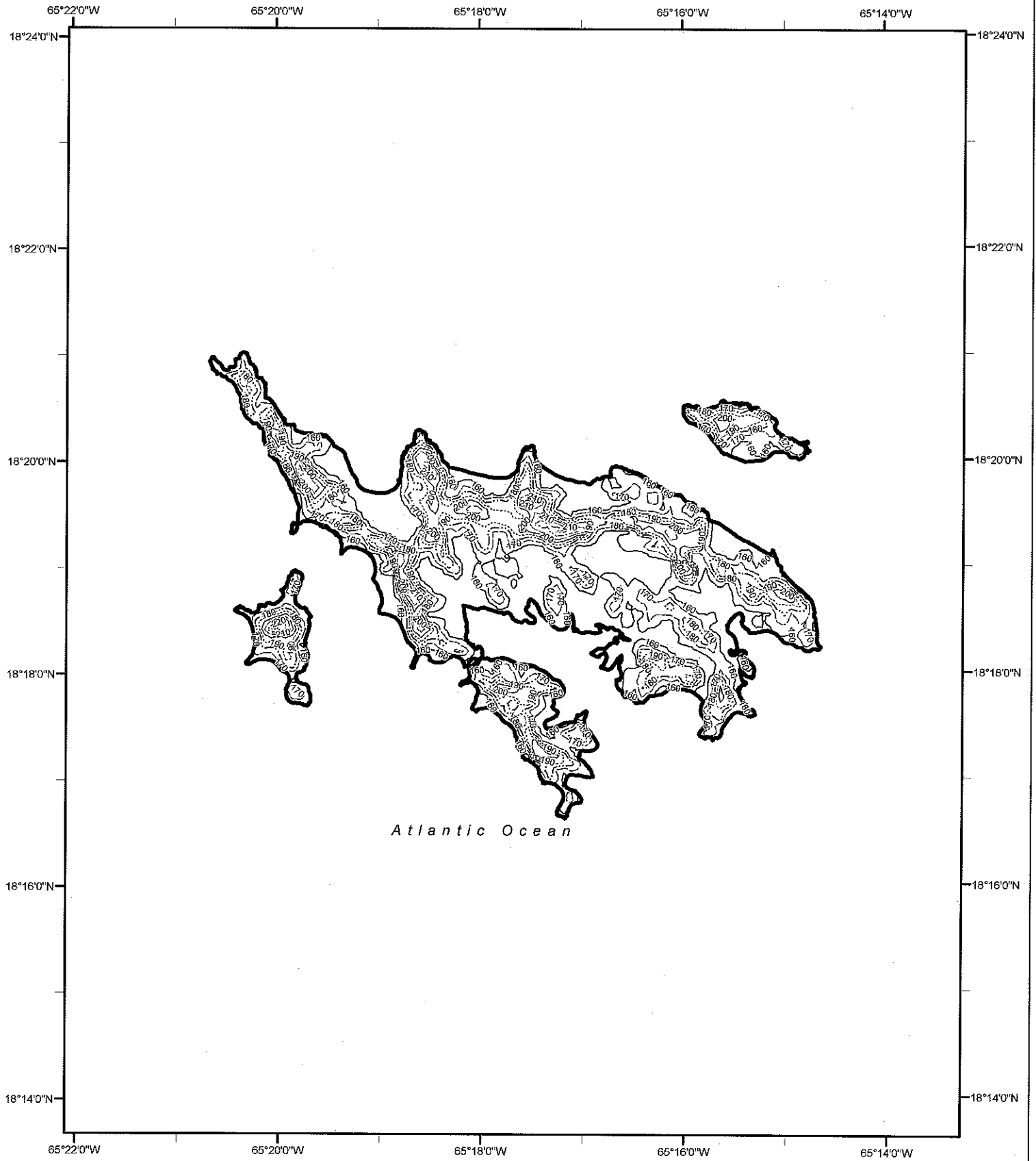
Municipio de Yauco

Risk Category I Effective Wind Speed Map (mph)

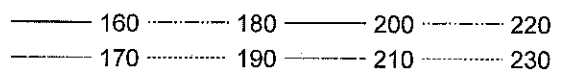


Municipio de Culebra

Risk Category I Effective Wind Speed Map (mph)



Risk Category I Wind Contour (mph)



PUERTO RICO RESIDENCIAL CODE 2018

CHAPTER 1 – SCOPE AND ADMINISTRATION

PART 2 – ADMINISTRATION AND ENFORCEMENT

SECTION 112 – INTERPRETATIVE ADVISORY BOARD

R112.3 Qualifications. The interpretive advisory board of code revisions shall consist of members who are qualified by experience and training to pass judgment on matters pertaining to this Code.

CHAPTER 2 – DEFINITIONS

SECTION R202 – DEFINITIONS

[RB]CORROSION RESISTANCE. The ability of a material to withstand deterioration of its surface or its properties where exposed to its environment. Corrosion resistance shall be in accordance with ASTM A123/A123M Standard Specification for Zinc (Hot-Dip Galvanized) Coatings on Iron and Steel Products (ASTM 2012d), ASTM A153/A153M Standard Specification for Zinc Coating (Hot-Dip) on Iron and Steel Hardware (ASTM 2009), ASTM A653/A653M Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process (ASTM 2011a), or ASTM A924/A924M Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process (ASTM 2010a) or equivalent standard.

CHAPTER 3 – BUILDING PLANING

SECTION R301 – DESIGN CRITERIA

R301.2.5 Atmospheric corrosion. Corrosion-resistant materials or protection shall be provided for all exposed structural members, connections, fasteners, metal straps, and anchoring mechanism for partially sheltered exterior exposures and boldly exposed exterior exposures in accordance with FEMA TB-8.

PUERTO RICO EXISTING BUILDING CODE 2018

CHAPTER 1 – SCOPE AND ADMINISTRATION

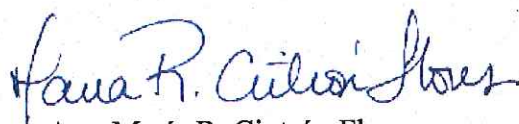
PART 2 – ADMINISTRATION AND ENFORCEMENT

SECTION 112 – INTERPRETIVE ADVISORY BOARD

[A]112.3 Qualifications. The interpretive advisory board of code revisions shall consist of members who are qualified by experience and training to pass judgment on matters pertaining to this Code.

Parte III. Aprobación y adopción
Part III. Approved and adoption

Adoptado en San Juan, Puerto Rico, hoy 8 de agosto de 2019.
Adopted in San Juan, Puerto Rico, on August 8th, 2019.

A handwritten signature in blue ink, reading "María R. Cintrón Flores". The signature is written in a cursive style with a large initial "M".

Arq. María R. Cintrón Flores
Secretaria Auxiliar

