

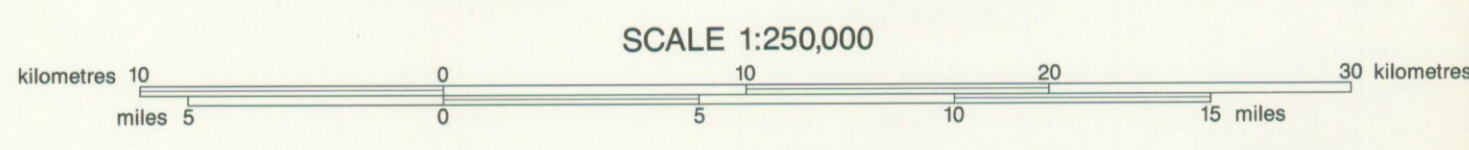
# THE PEATLAND AREAS OF NOVA SCOTIA

by  
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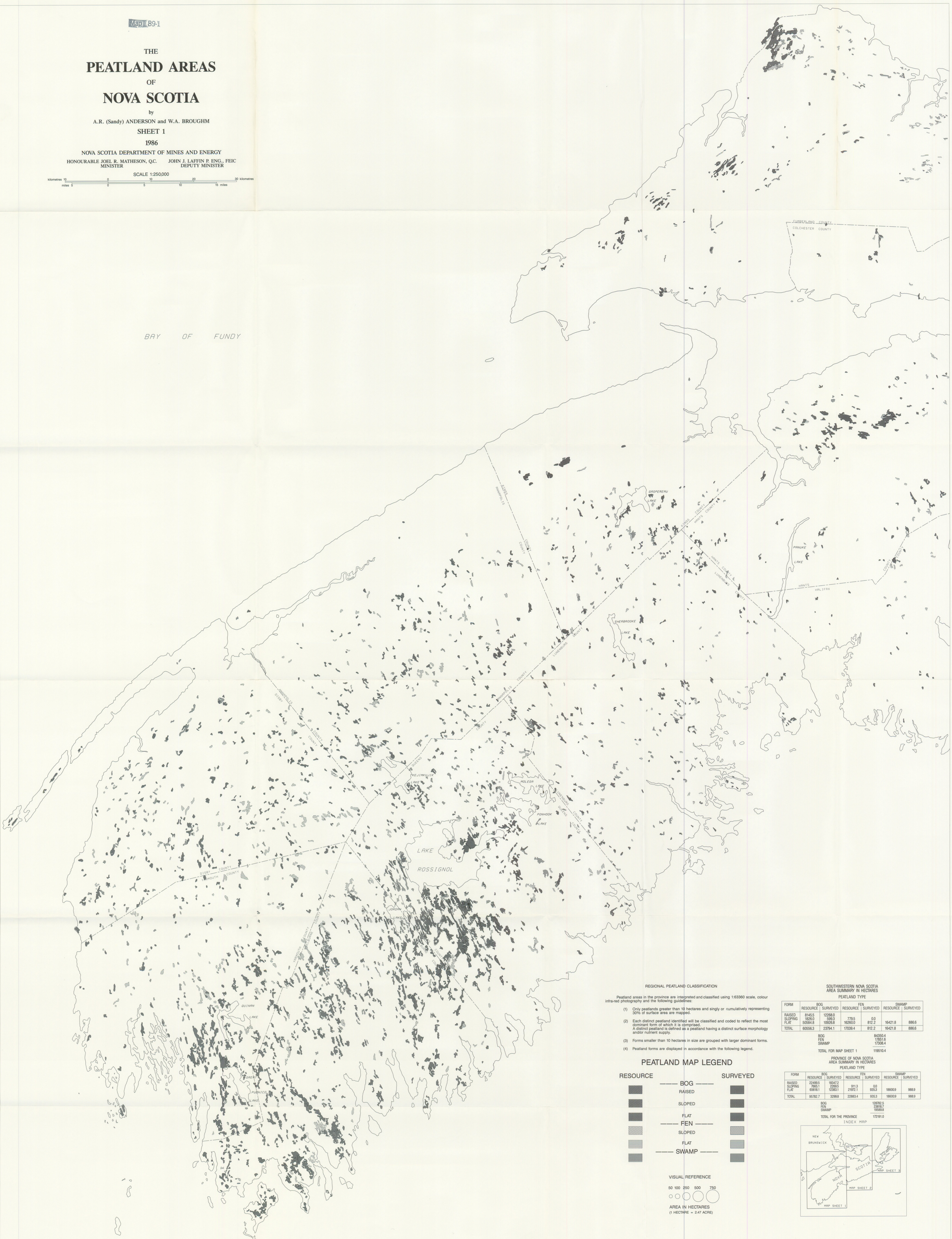
SHEET 1

1986

NOVA SCOTIA DEPARTMENT OF MINES AND ENERGY  
HONOURABLE JOEL R. MATHESON, Q.C. MINISTER  
JOHN J. LAFFIN P. ENG., FEIC DEPUTY MINISTER



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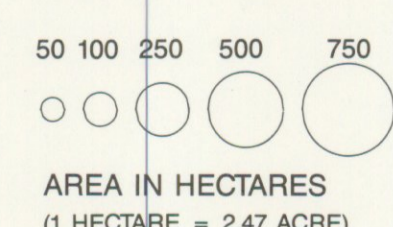
### REGIONAL PEATLAND CLASSIFICATION

- Peatland areas in the province are interpreted and classified using 1:63360 scale, colour infra-red photography and the following guidelines:
- Only peatlands greater than 10 hectares and singly or cumulatively representing 30% of surface area are mapped.
  - Each distinct peatland identified will be classified and coded to reflect the most dominant form of which it is comprised. A distinct peatland is defined as a peatland having a distinct surface morphology and/or nutrient supply.
  - Forms smaller than 10 hectares in size are grouped with larger dominant forms.
  - Peatland forms are displayed in accordance with the following legend.

### PEATLAND MAP LEGEND

RESOURCE		SURVEYED	
[Symbol]	BOG	[Symbol]	BOG
[Symbol]	SLOPED	[Symbol]	SLOPED
[Symbol]	FLAT	[Symbol]	FLAT
[Symbol]	FEN	[Symbol]	FEN
[Symbol]	SLOPED	[Symbol]	SLOPED
[Symbol]	FLAT	[Symbol]	FLAT
[Symbol]	SWAMP	[Symbol]	SWAMP

### VISUAL REFERENCE



### SOUTHWESTERN NOVA SCOTIA AREA SUMMARY IN HECTARES

FORM	BOG		FEN		SWAMP	
	RESOURCE	SURVEYED	RESOURCE	SURVEYED	RESOURCE	SURVEYED
RAISED	8145.5	12268.0	779.5	0.0		
SLOPING	16220.0	5993.0	8050.0	812.2	16421.8	886.6
FLAT	5554.0	10058.8				
TOTAL	60565.0	22794.1	17029.4	812.2	16421.8	886.6

BOG FEN SWAMP  
84350.4 17851.8 17029.4

TOTAL FOR MAP SHEET 1 119510.4

### PROVINCE OF NOVA SCOTIA AREA SUMMARY IN HECTARES

FORM	BOG		FEN		SWAMP	
	RESOURCE	SURVEYED	RESOURCE	SURVEYED	RESOURCE	SURVEYED
RAISED	22489.5	18472.0	811.3	0.0	18600.9	988.9
SLOPING	7861.0	2298.0	21972.1	935.3	18600.9	988.9
FLAT	60618.1	12381.1				
TOTAL	95767.7	32968.6	22984.4	935.3	18600.9	988.9

BOG FEN SWAMP  
108761.5 23918.7 17029.4

TOTAL FOR THE PROVINCE 172911.0

