

APPENDIX

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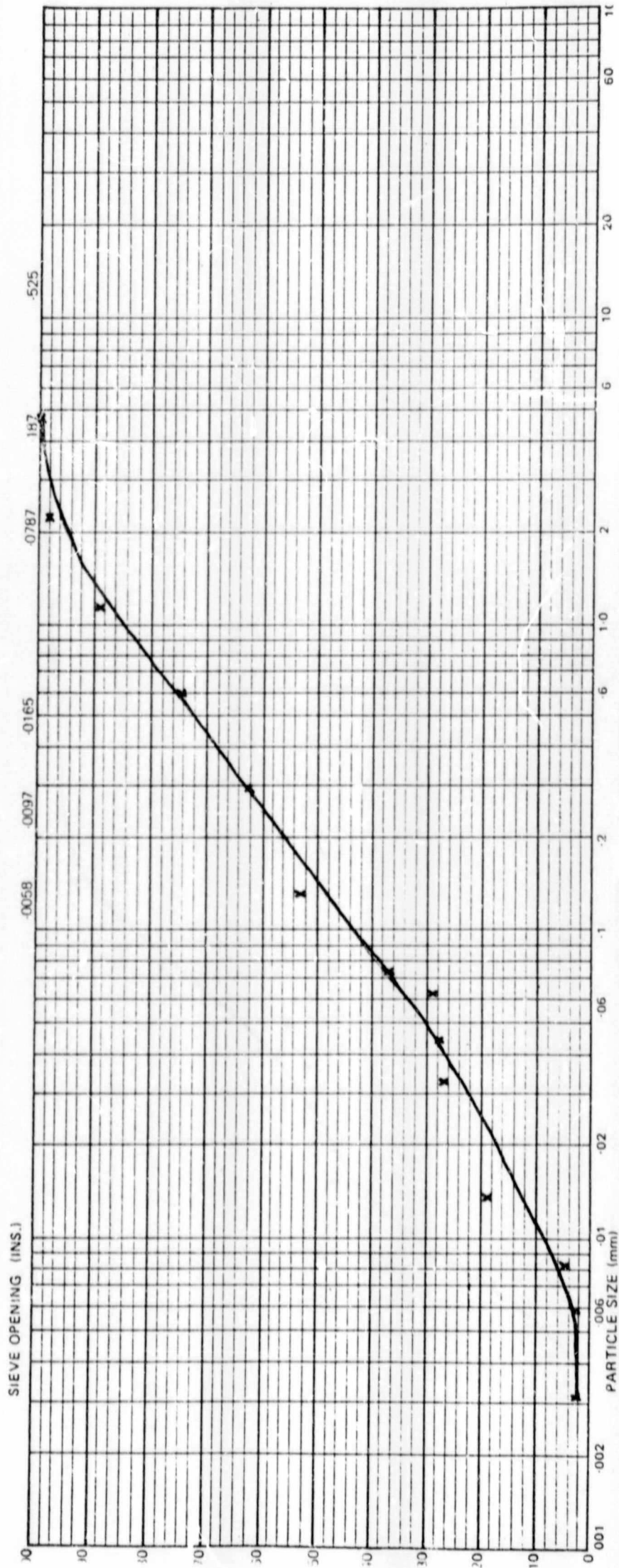
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APPENDIX A
PARTICLE SIZE DISTRIBUTION CURVES

UNIVERSITY OF THE WITWATERSRAND
DEPARTMENT OF CIVIL ENGINEERING - SOILS LABORATORY

PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No: 0 DEPTH: 0 M DATE: 15.05.85
SAMPLE No: 3L39

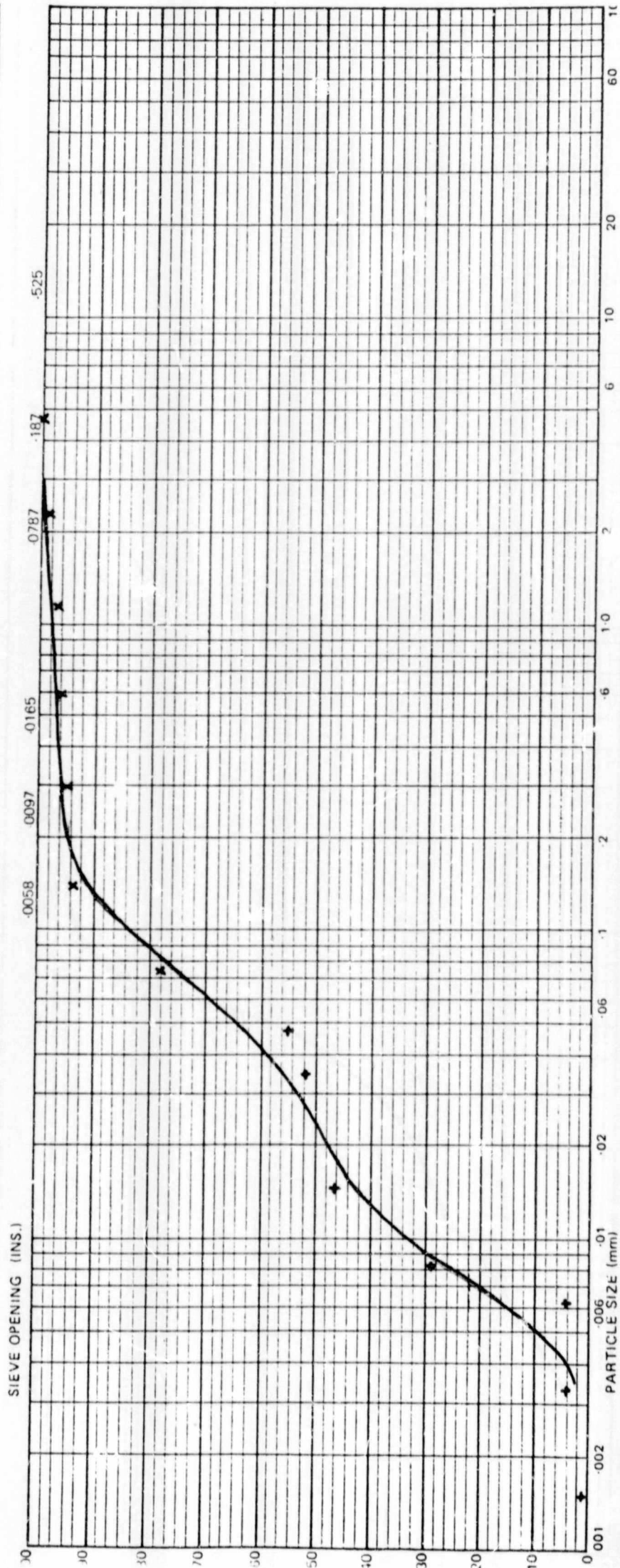


CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

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PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No. 0 DEPTH: 0 M DATE: 15.05.85 SAMPLE No: Balmoral

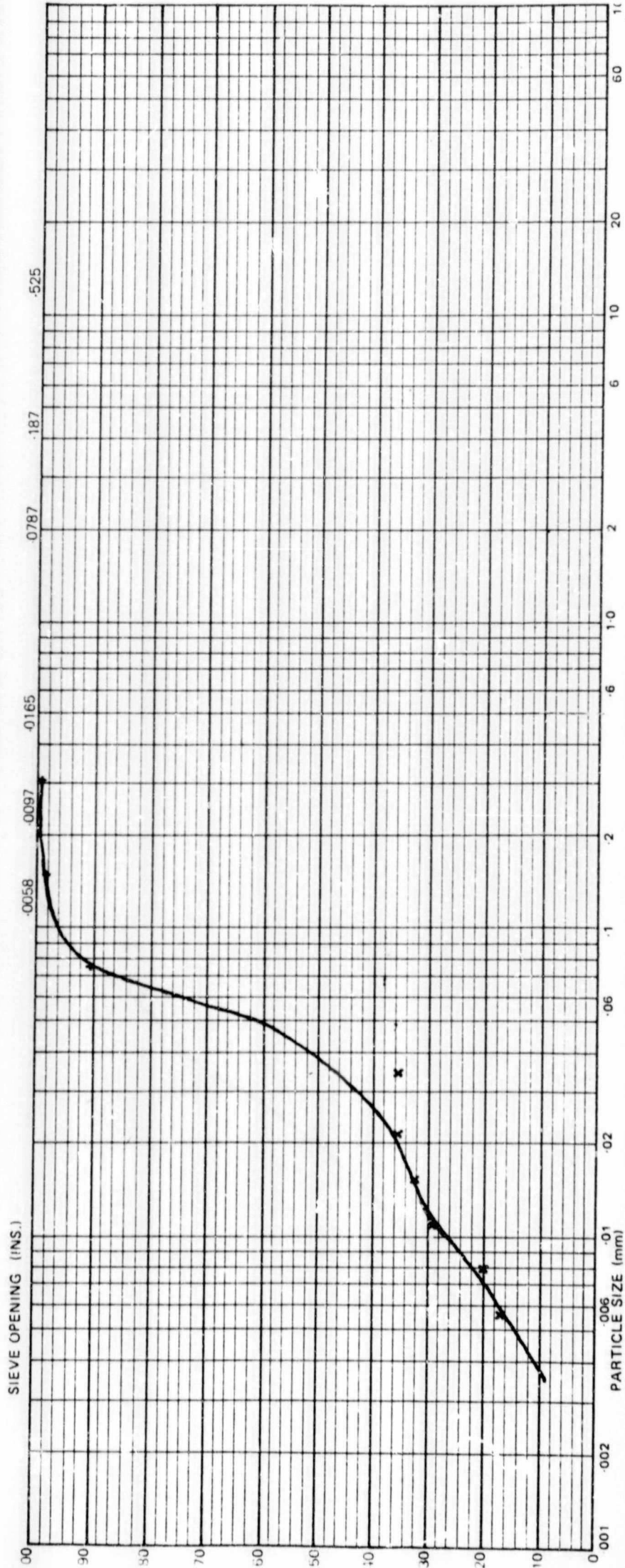


CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

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PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No. 1 DATE: 28/11/84
 DEPTH: 0 M SAMPLE No: GLENCHURN



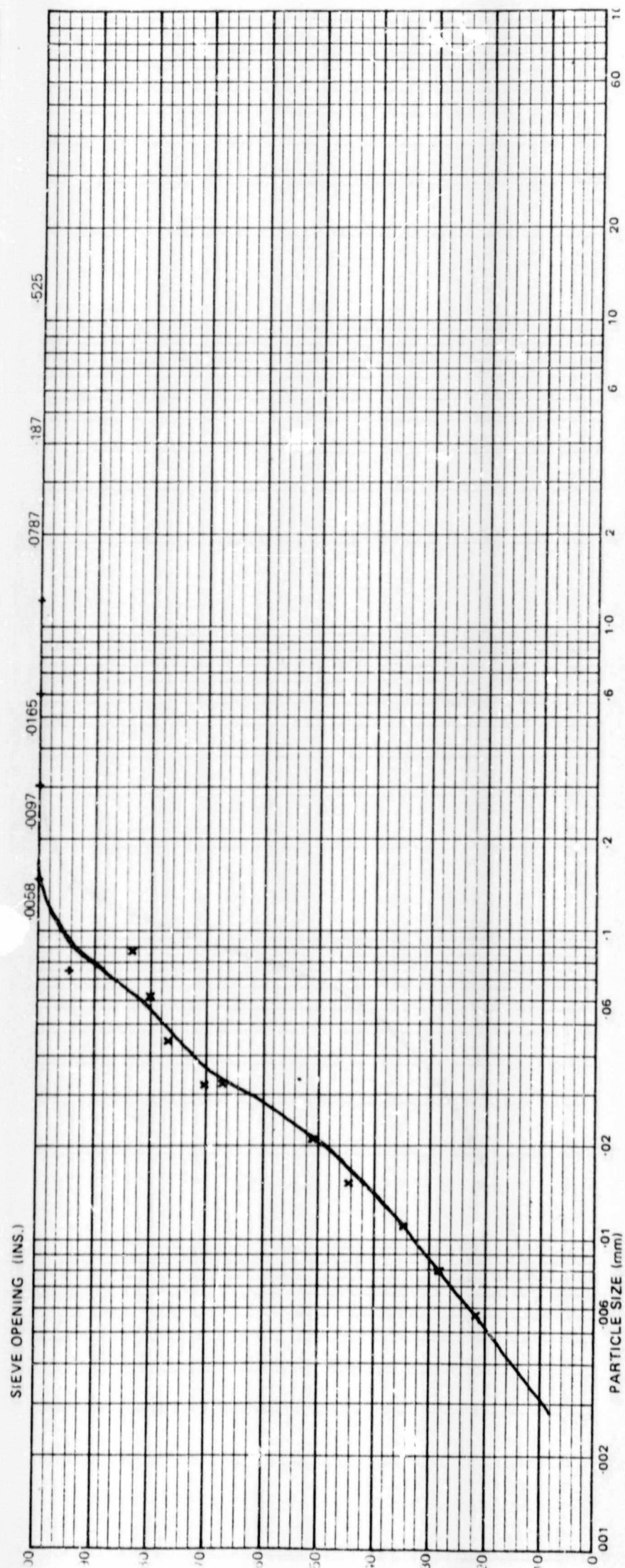
CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

PARTICLE SIZE DISTRIBUTION

DATE: 48/11/82

SAMPLE NO: 4E7H

DEPTH: ☒ M

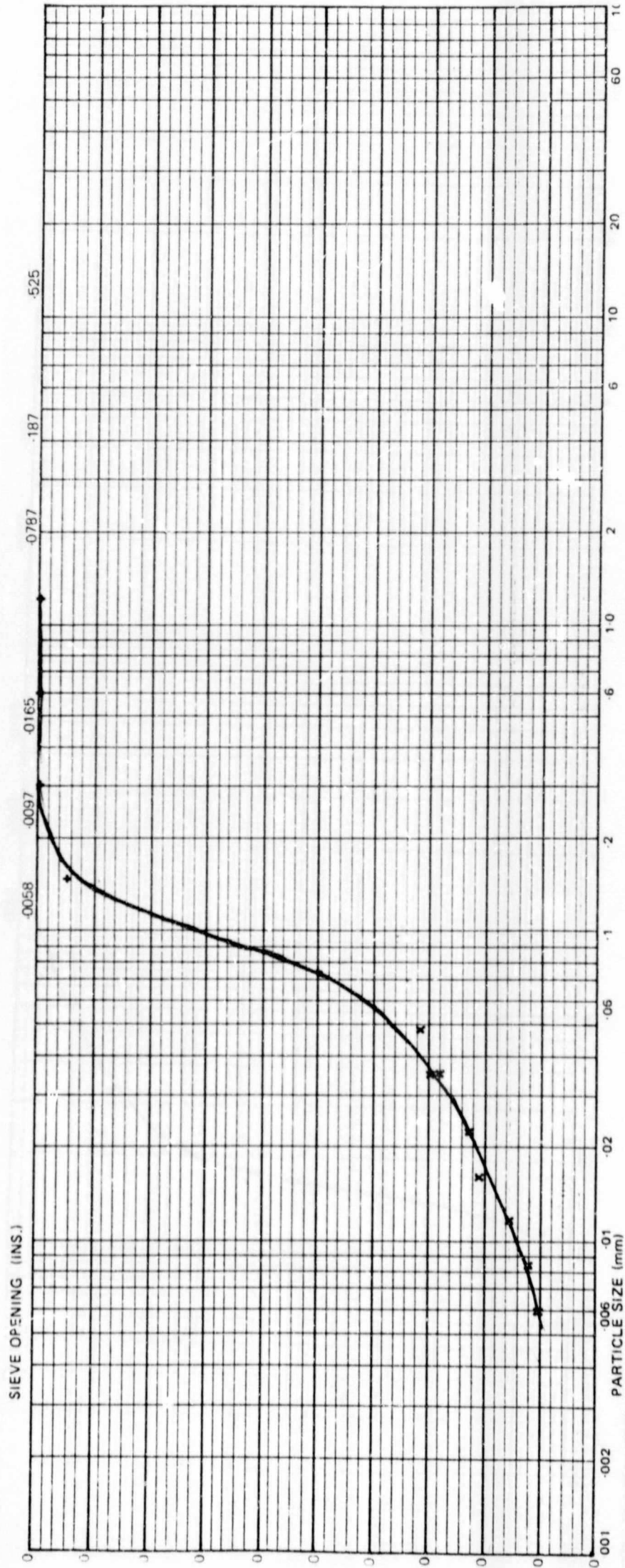
BOREHOLE No: ☒PROJECT: SLIMES DAM EROSION

	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE			
CLAY	SILT FRACTION						SAND FRACTION			GRAVEL FRACTION		

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PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No. ☒ DEPTH: 0 M DATE: 28/11/84 SAMPLE No: 4L36

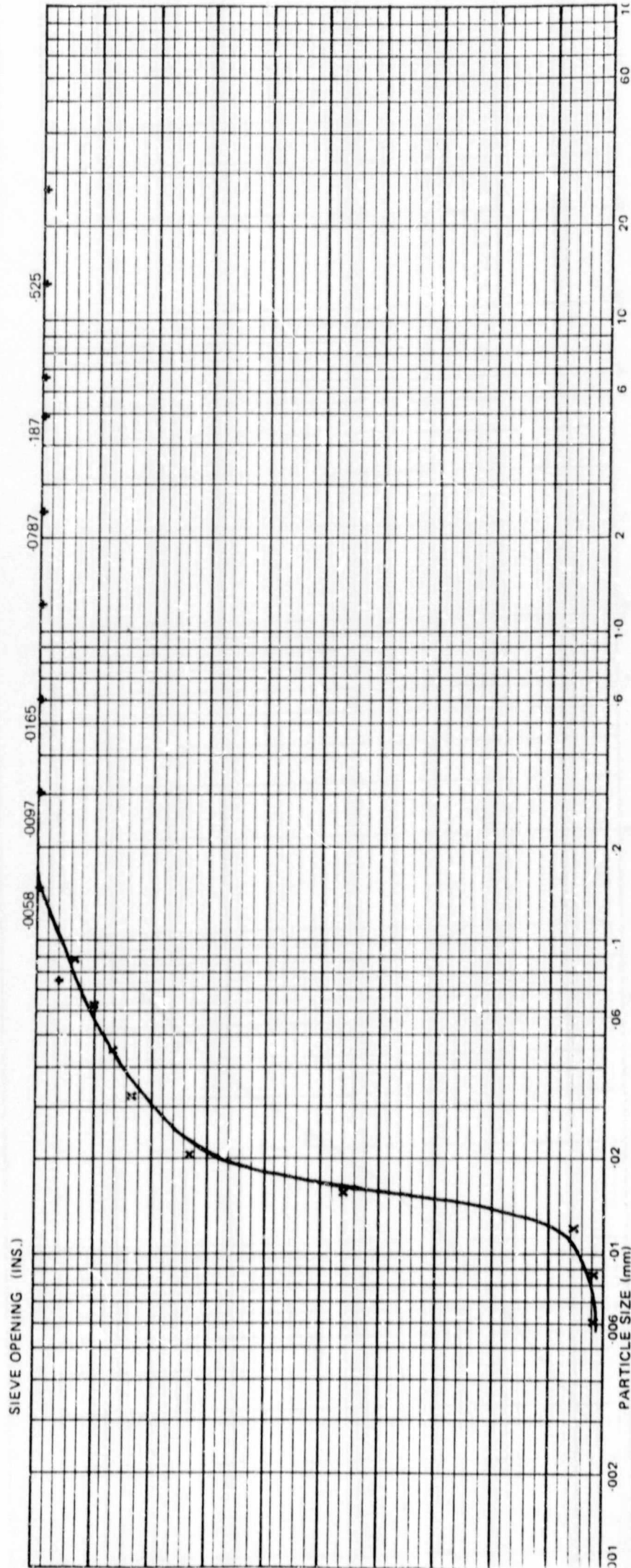


CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

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PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No. ☒ DEPTH: ☒ M DATE: 28/11/84
SAMPLE No: 4L24

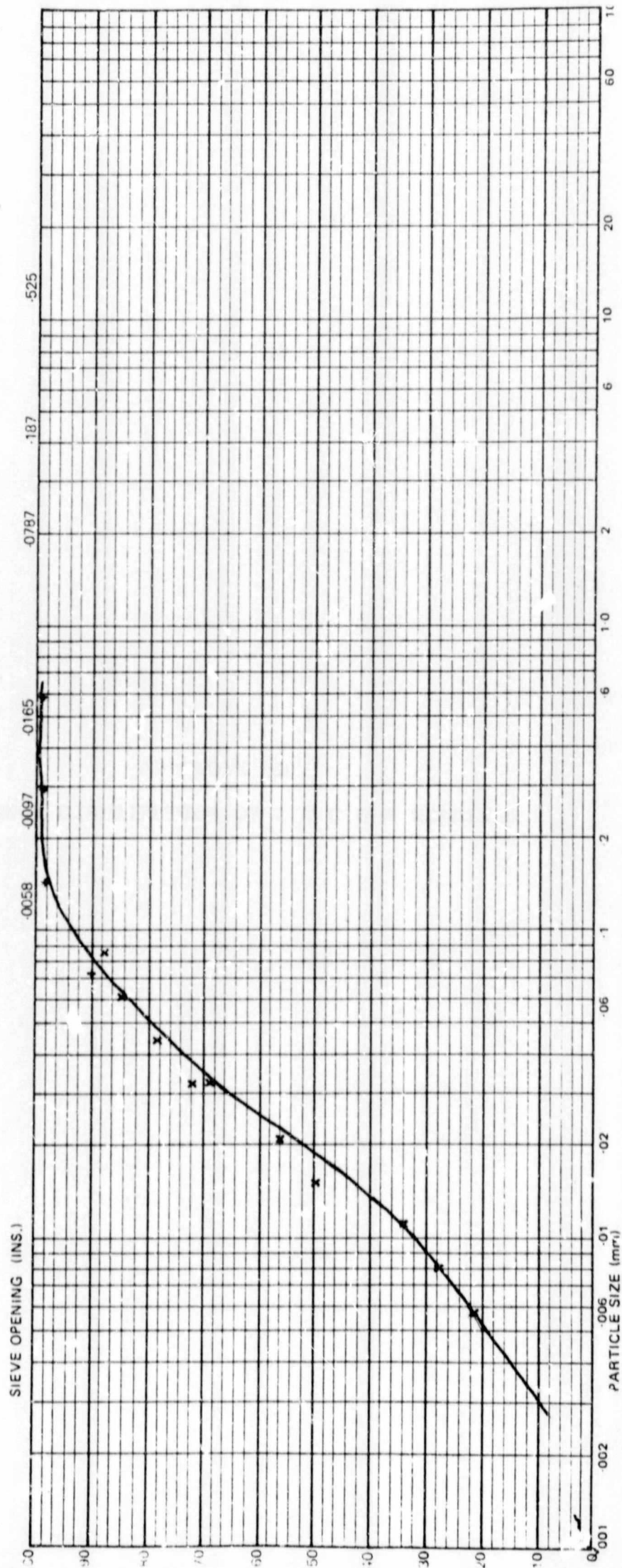


CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

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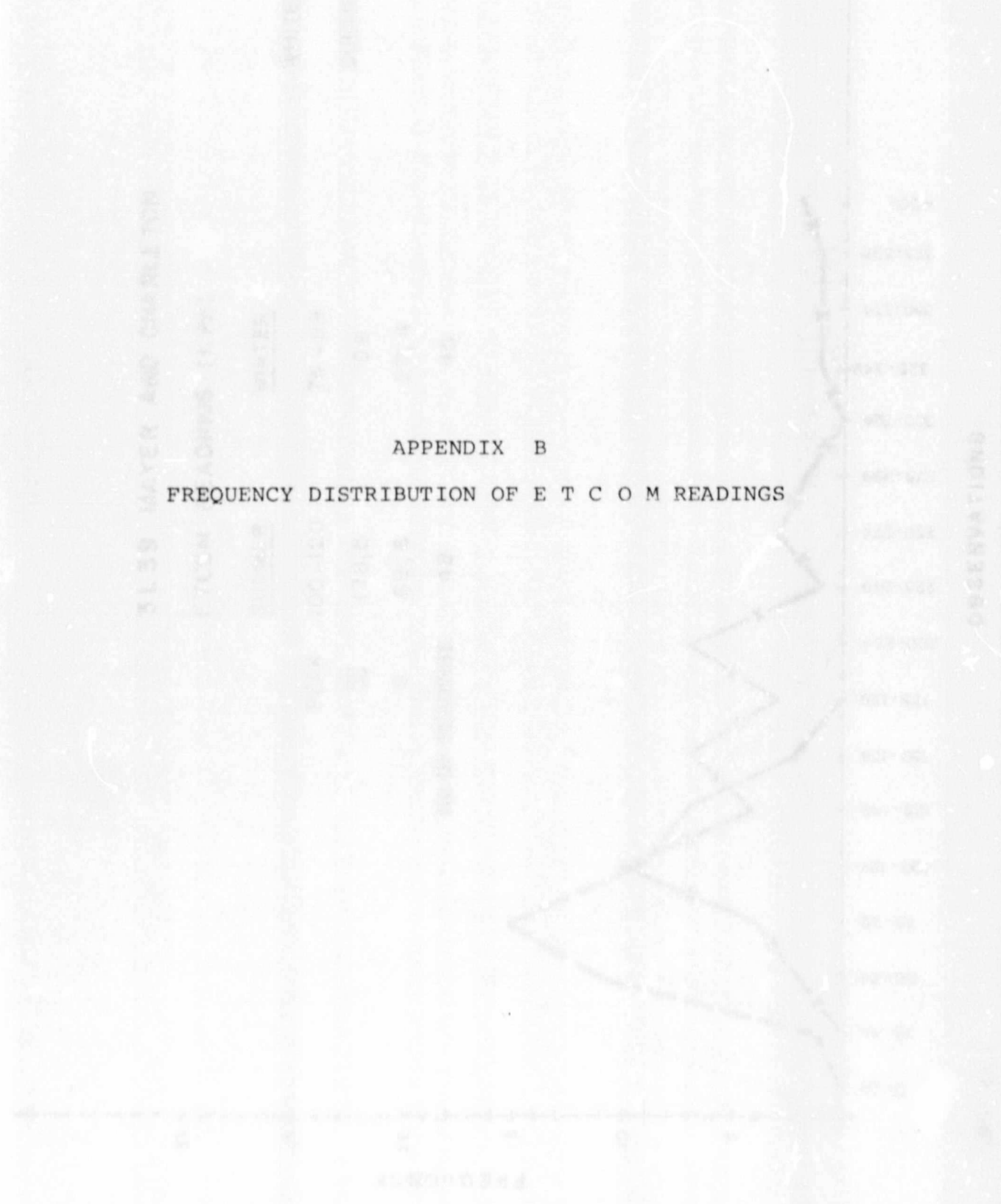
PARTICLE SIZE DISTRIBUTION

PROJECT: SLIMES DAM EROSION BOREHOLE No. ☒ DATE: 28/11/84
 DEPTH: ☒ M SAMPLE No: 4140



CLAY	SILT FRACTION			SAND FRACTION			GRAVEL FRACTION		
	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE

APPENDIX B
FREQUENCY DISTRIBUTION OF E T C O M READINGS

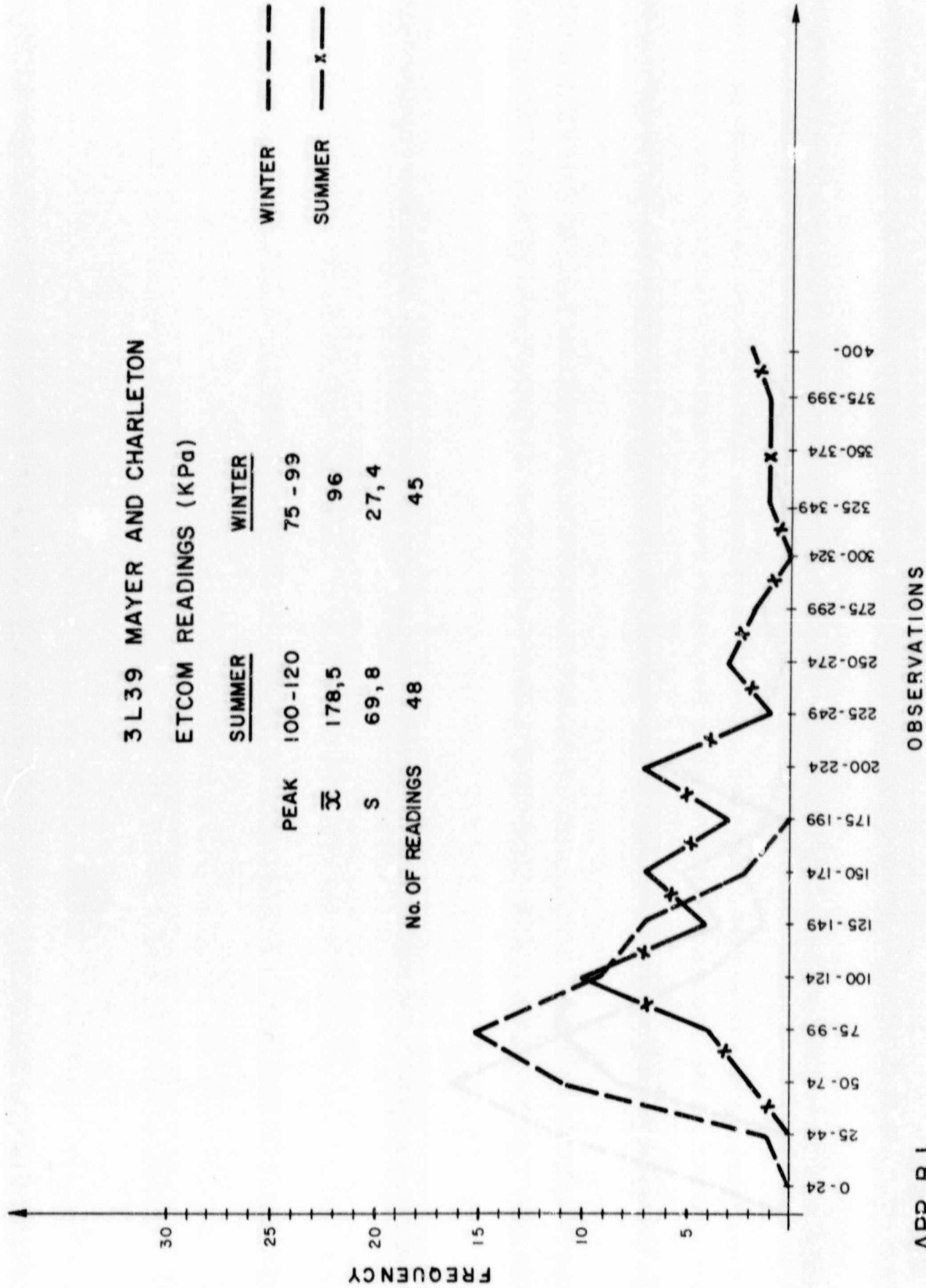


3L39 MAYER AND CHARLETON

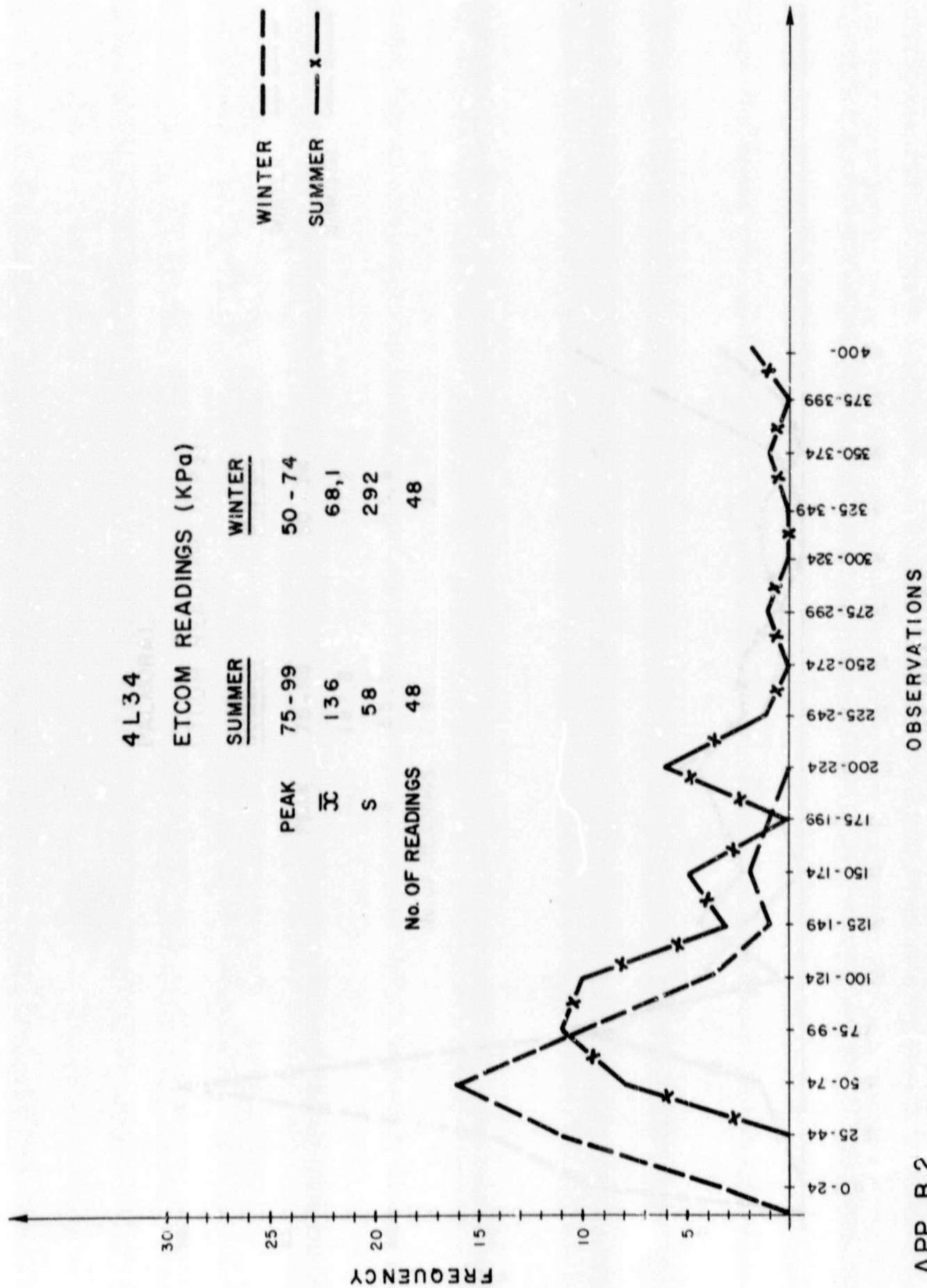
ETCOM READINGS (KPa)

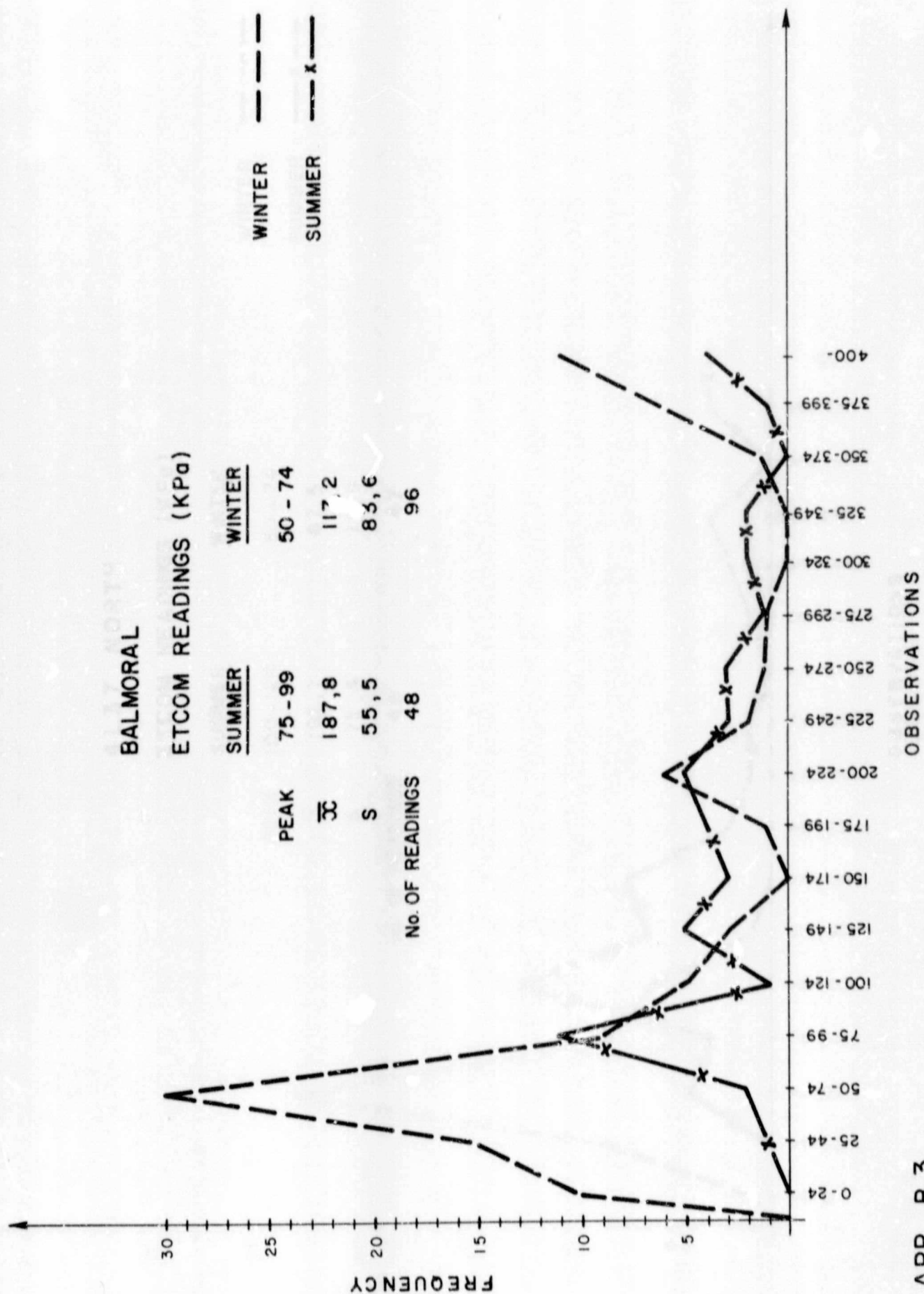
	SUMMER	WINTER
PEAK	100-120	75-99
$\bar{x}$	178,5	96
S	69,8	27,4
No. OF READINGS	48	45

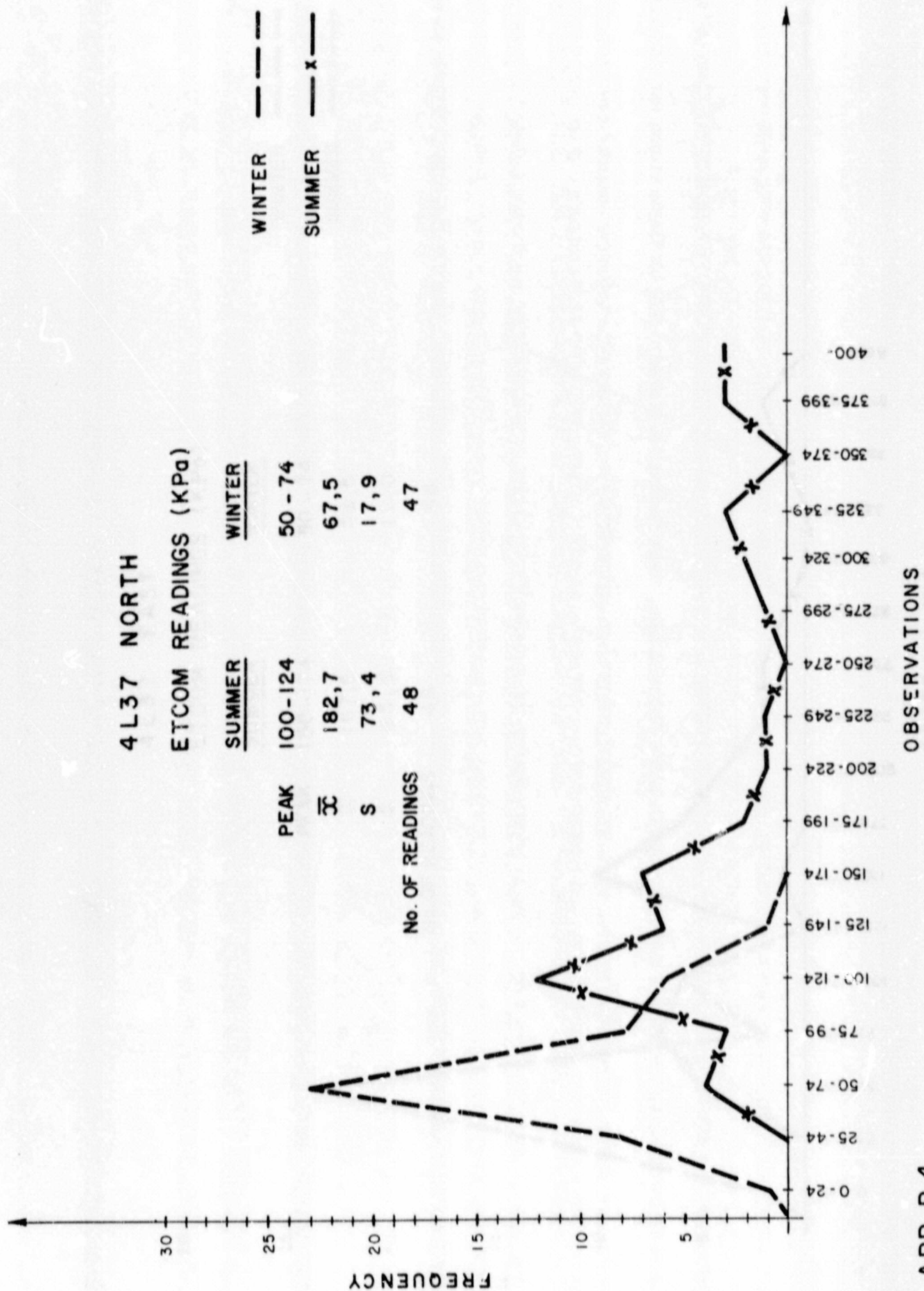
WINTER ---
SUMMER ---x---

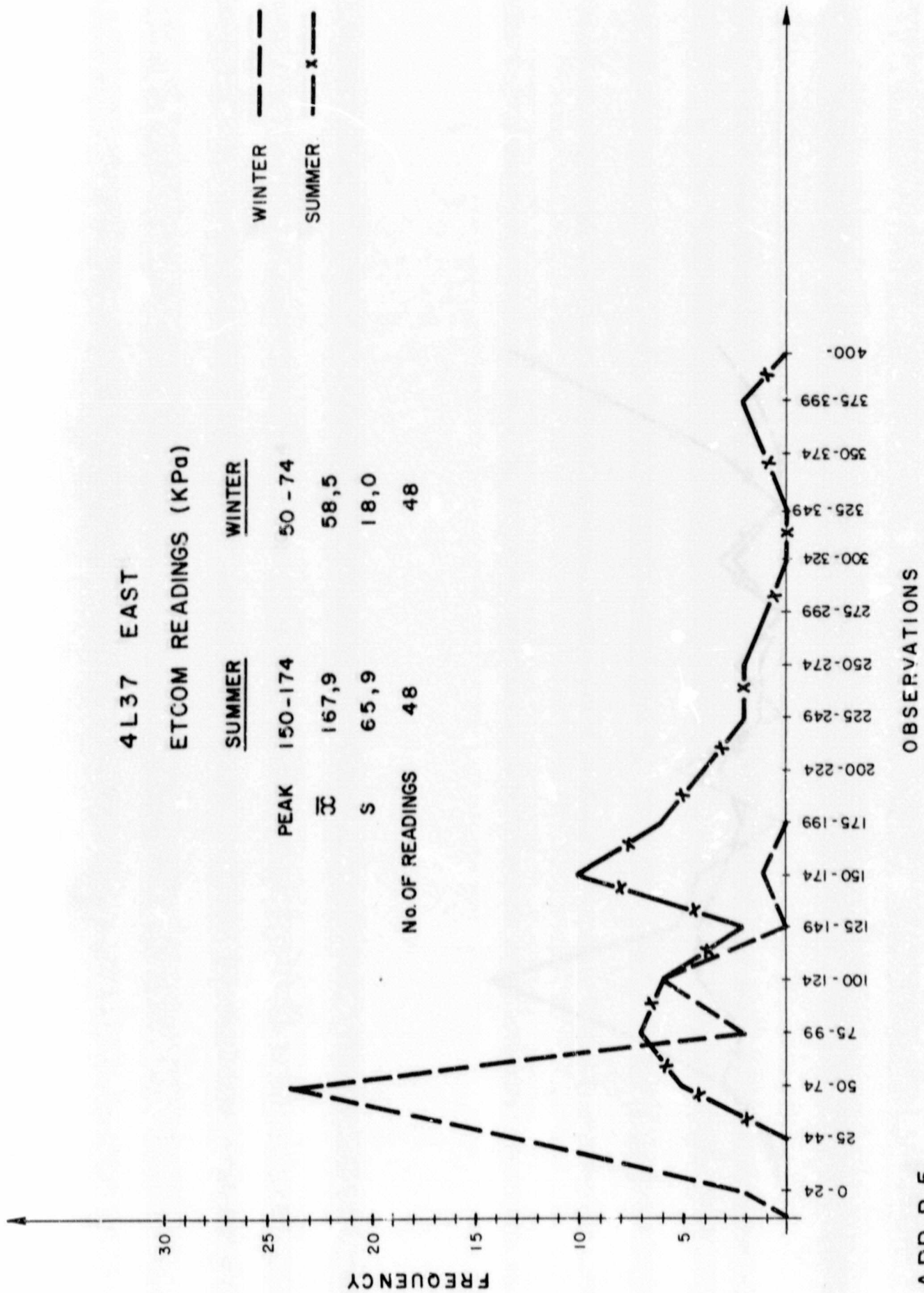


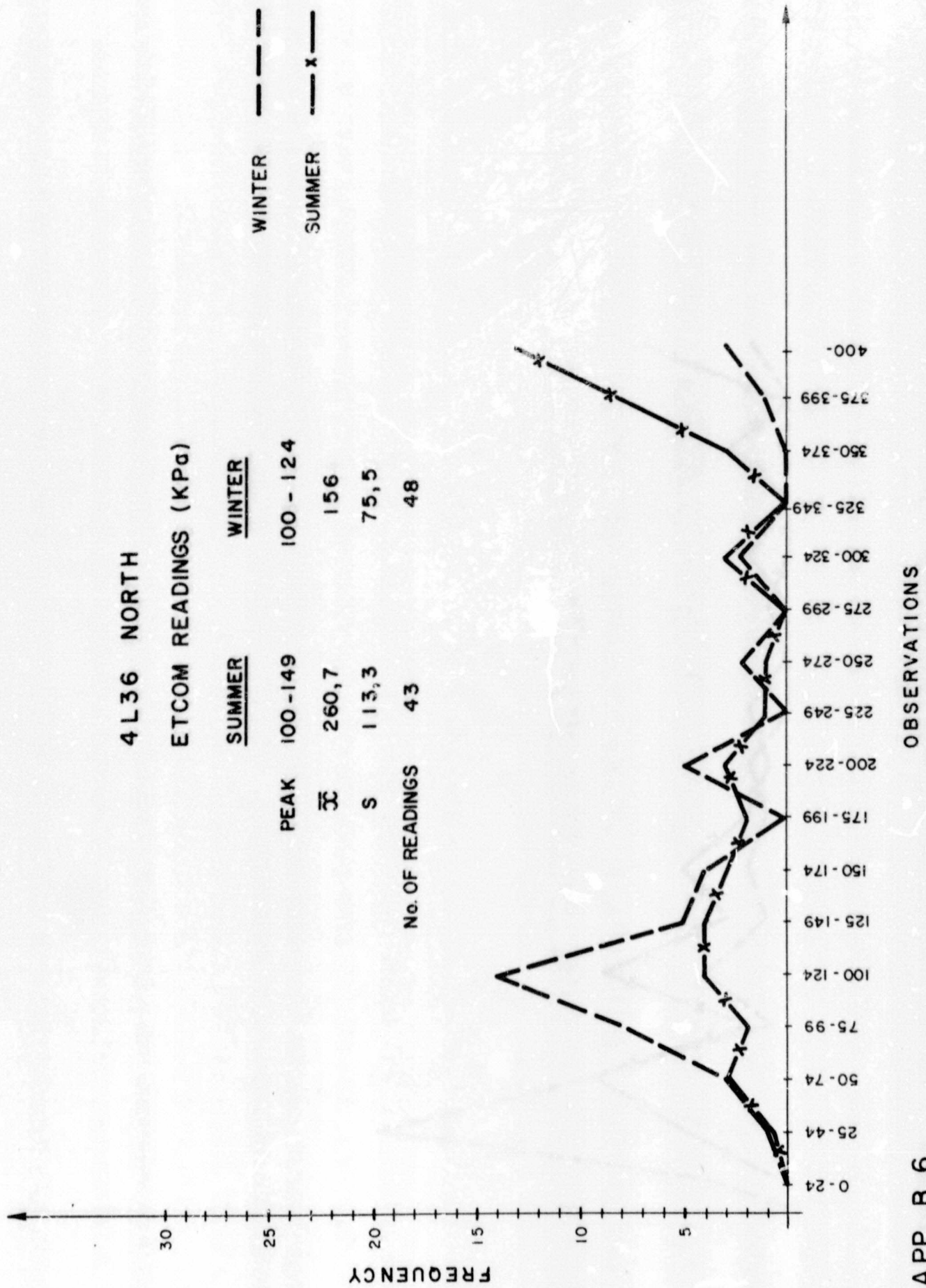
APP. B.I.











Author Dorren Douglas Ian

Name of thesis Erosion Of The Slopes Of Gold-residue Dams On The Transvaal Highveld. 1986

PUBLISHER:

University of the Witwatersrand, Johannesburg

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