

WR 10944

Bureau of Indian Affairs - Gallup Area
Branch of Land Operations - Tuba City

Tuba City - Moencosi Farm Project

1. Irrigation Project Inventory
InComplete

2. History
Complete

3. Present Condition
Complete

4. Location Map
yes

5. Farm Layout
yes

6. Total Acres
yes

7. Water Supply

a. Diversion yes

b. Storage no

c. Canals or ditches no

8. Pictures yes

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IRRIGATION PROJECT INVENTORY

- 1. Name Tuba-Moencopi Farms
- 2. Location Section # 36 T32N R10E, Section #. 31 & 32 T32N R11E,
Section # 1 & 2 T31N R10E, Section # 6 T31N R11E
- 3. Chapter Tuba City Chapter
- 4. Elevation 4500 5. Mean Temp. 55 6. Growing Season 179 days
- 7. Precipitation 6.19
- 8. History The project was started in the 1930's by the BIA. Every year
different development and improvements has been performed on the project
depending upon the availability of funds. After the completion of the project
the area had been farmed continously for several years. Then farming has
dropped below normal production due to the increase numbers of full time wage
earning employment by the land users.

Today most of the land users are on a permit status- and does their farm
work on a part time basis where as production on the fields differ from year
to year. Many dollars are spent on the rehabilitation cost of the system
every year.
- 9. Water Source: Moencopi wash watershed/springs
- 10. Quantity: _____ 11. Quality: Pending test results
- 12. Diversion: Concrete diversion & gate
- 13. STORAGE 0
- 14. Size: _____ 15. Ownership: Tribal Land Assignment
- 698.0 Acres Constructed Units: Various
- 410.0 Acres Present- Average Size: _____
- 698.0 Acres Potential

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16. Condition of Project Works: Concrete diversion in good working condition,
the downstream apron was recently repaired, and the sluice gate on dam is
inoperotable. Delivery canal leading to farm needs cleaning. Approximately
2,200 of delivery canal needs to be rocklined. All gates and concrete
ditches in good condition. Silt removal is needed above diversion.

17. Rehabilitation Costs:

a. Canal Construction	_____
b. Reservoir	_____
c. Diversion	_____
d. Gate Structures	_____
e. Canals & lat. lining	_____
f. Other	_____
TOTAL	_____

18. Benefits:

a. Present Production	_____
b. Projected with Rehabilitation:	_____
c. Other	_____

19. Recommendations: _____

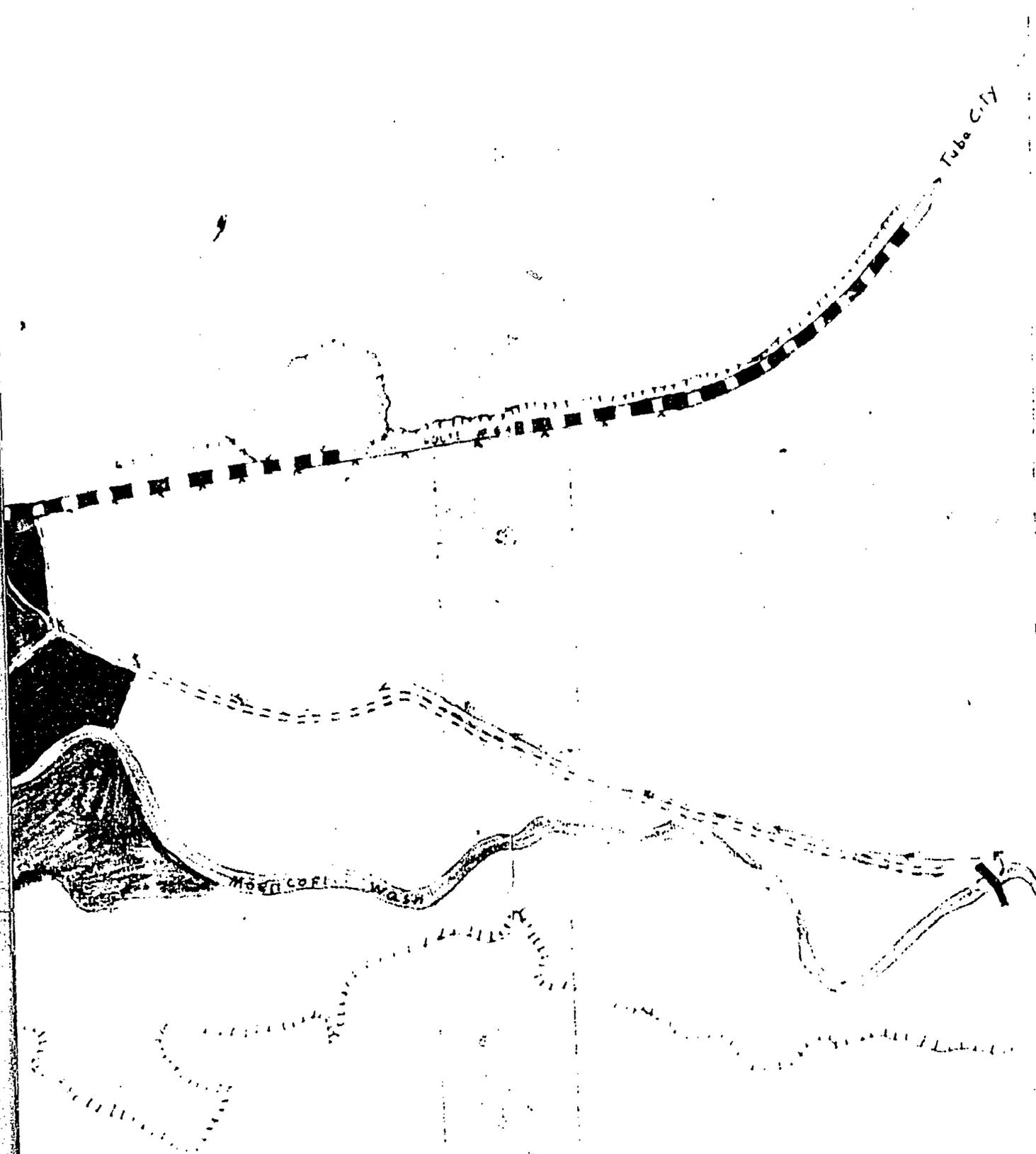
20. Attach maps and/or additional sheets.

21. Include photographs where appropriate.

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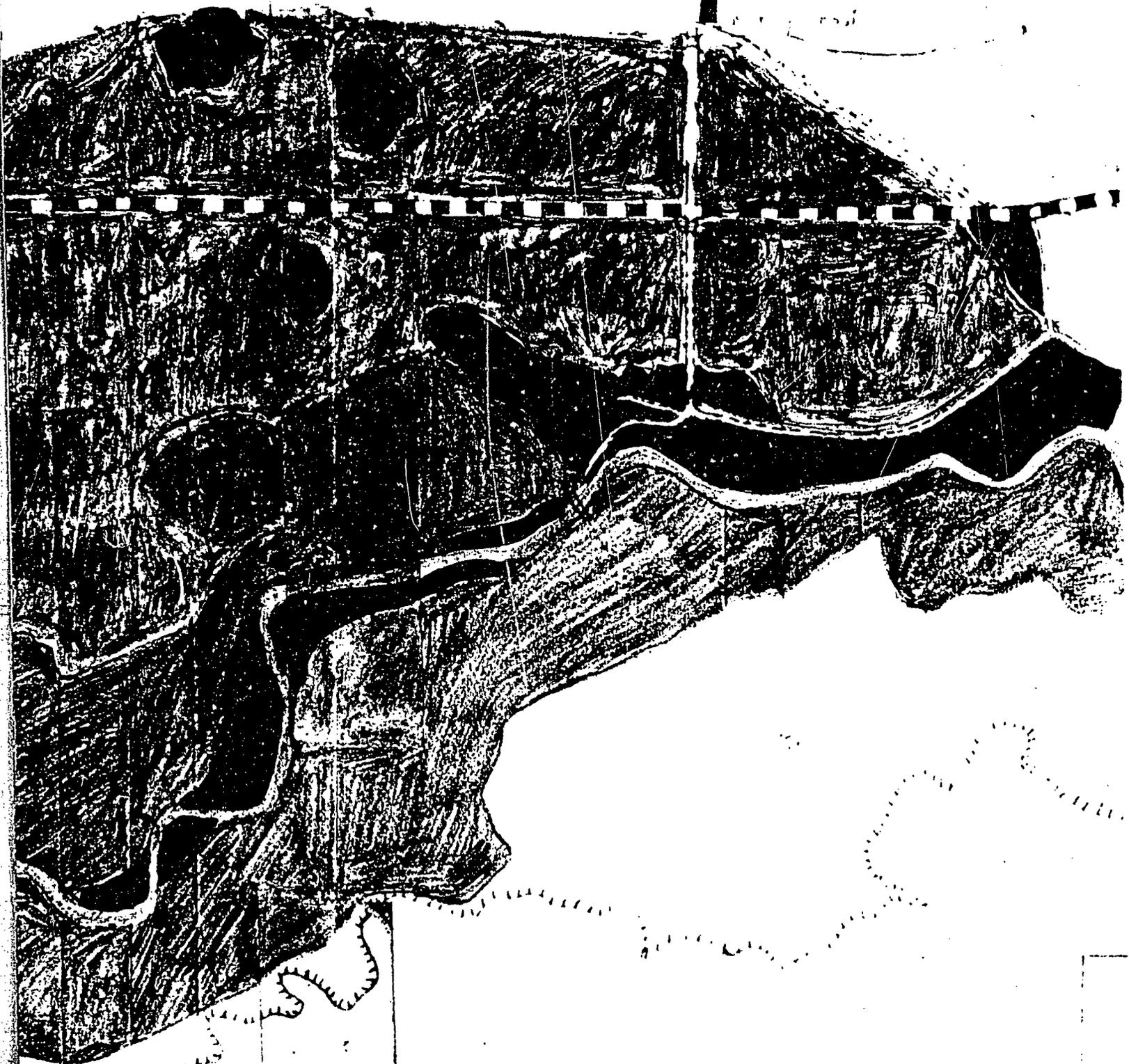


U.S. Department of Interior
Bureau of Indian Affairs — Gallup Area
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Land Classification Map
Moencopi - Tuba Farm Project

Surveyed E. Van Voorhuizen Approved _____
Traced F.R. Vest Date 7/10/64
Checked F.R. Vest Sheet 1 of 1

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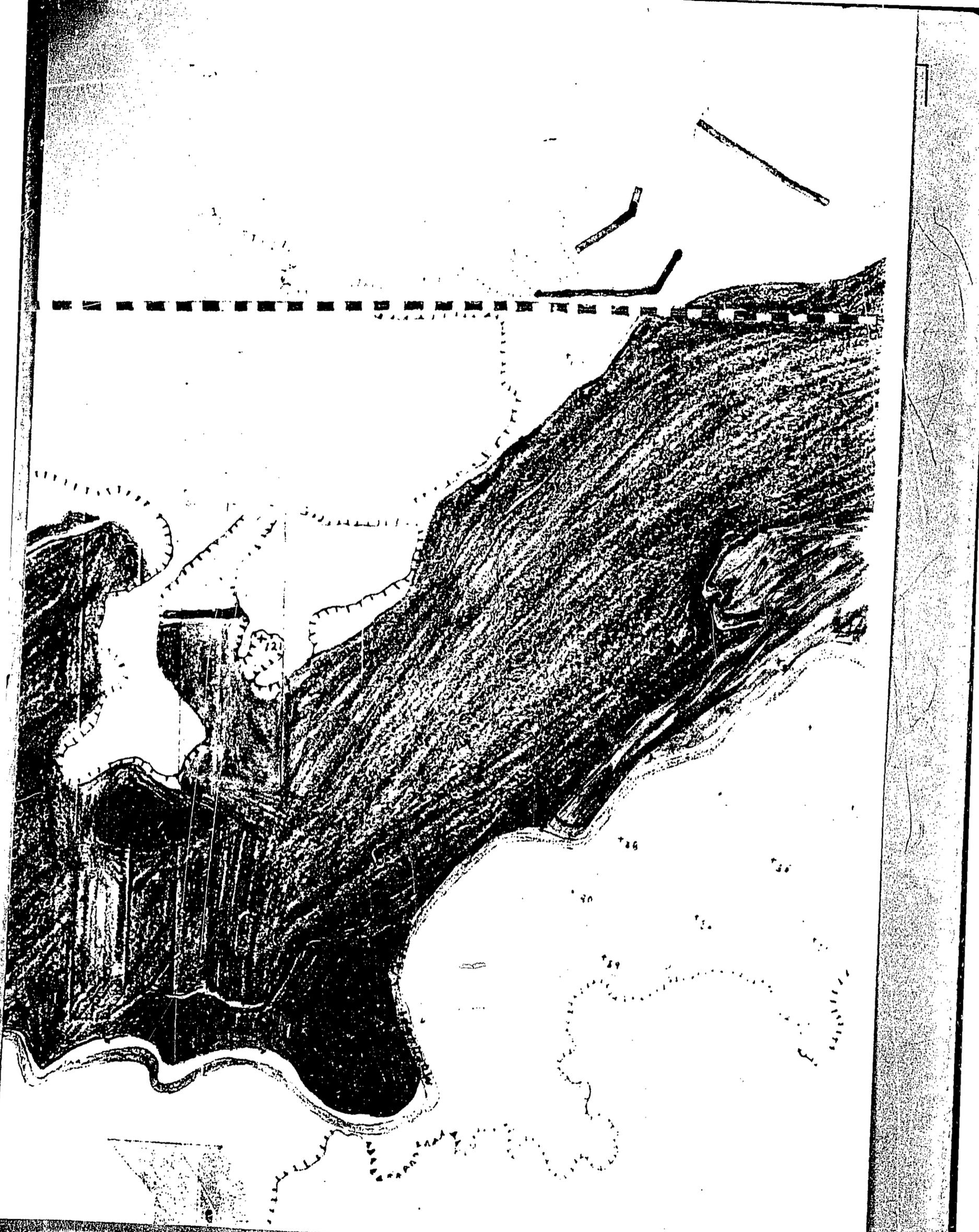


COLOR	CLASS	ACRES
	I	13.7
	II	263.1
	III	46.4
	IV	357.6
	VI	17.8

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