

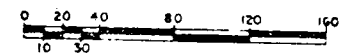
LEGEND

- WATERSHED BOUNDARY
- PRECIPITATION STATION
- PREVAILING WINDS
- CAMERA POSITION
- DIVERSION TERRACE
- WATERWAY
- FIELD NUMBER

NOTE: ALL OTHER SYMBOLS THOSE ADOPTED AS STANDARD BY BOARD OF SURVEYS & MAPS,

WATERSHED CHARACTERISTICS

1. SIZE 10.03 ACRES 0.087 SQ. MI.
2. RANGE IN ELEVATION (APPROX. M.S.L.) FROM 1250 FT. TO 1270 FT.
3. PREVAILING LAND SLOPE 30% OF AREA 2.0%
4. RANGE IN LAND SLOPES FROM 1.0% TO 5.0%
5. LENGTH OF PRINCIPAL WATERWAY 450 FT.
6. AVERAGE SLOPE OF PRINCIPAL WATERWAY 2.3%
7. TOTAL NUMBER OF WATERWAYS 2
8. NUMBER OF ACRES PER WATERWAY 5.01
9. TOTAL LENGTH OF WATERWAYS 1070 FT.
10. DRAINAGE DENSITY (LENGTH OF WATERWAYS PER ACRE) 10.7 FT. / ACRE
11. FORM FACTOR A/L^2 0.00



SCALE 1"=40'

COVER AND TILLAGE MAP	
WATERSHED W-1 (OSCAR SEARS)	
BENTONVILLE, ARKANSAS REGION - 4	
U. S. DEPARTMENT OF AGRICULTURE SOIL CONSERVATION SERVICE	
H. H. BENNETT - CHIEF	
SCALE 1 IN. = 40 FT.	SURVEYED BY WESTBY & DATE 4-25-38
CONTOUR INTERVAL = 1 FT.	PLOTTED BY G. E. CURTIS
FIELD BOOK NO. ONE	TRACED BY G. E. C.
DRAWING NO. 4-27-38-4	CHECKED BY L. A. WESTBY
	APPROVED BY DATE