

HYDROLOGIC DATA SHEET

Operator: _____ Farm No.: _____

Structure/Practice: _____

Location: _____ County: _____

Comps. By: _____ Date: _____ Checker: _____ Date: _____

Note:

PEAK RATE OF RUNOFF

(Chapter 2, Engineering Field Manual)

Soil Group	Land Use and Condition	Curve No. (CN)	Acres	(CN)(Acres)
Totals:				

Weighted CN = Total (CN)(Acres)/Total Acres = _____

Average Watershed Slope: _____ Slope Factor: _____

Weighted CN	Design Storm (Years)	Inches Rain (P)	Inches Runoff (Q)	Feet ³ /S. Peak Flow (q _p)	Acre-Inches Storm Volume

ANNUAL YIELD

% Chance	Frequency	Isogram No.	Area Acres	Yield Inches	Acre-Inches	Acre-Feet

