

### TR 55 Worksheet 5a: Basic Watershed Data

Cooperator: \_\_\_\_\_ Location: \_\_\_\_\_ Identification No.: \_\_\_\_\_

Conservation District: \_\_\_\_\_ Field Office: \_\_\_\_\_ Field No.: \_\_\_\_\_

Circle one: Present    Developed    Frequency (yr): \_\_\_\_\_

Subarea name	Drainage area $A_m$ (mi <sup>2</sup> )	Time of concentration $T_c$ <sup>1/</sup> (hr)	Travel time through subarea $T_t$ <sup>1/</sup> (hr)	Downstream subarea names	Travel time summation to outlet $\sum T_t$ (hr)	24-hr. Rainfall $P$ (in)	Runoff curve number $CN$ <sup>2/</sup>	Runoff $Q$ <sup>2/</sup> (in)	$A_m Q$ (mi <sup>2</sup> -in)	Initial abstraction $I_a$ <sup>3/</sup> (in)	$I_a/P$

<sup>1/</sup> From Worksheet 3  
<sup>2/</sup> From Worksheet 2  
<sup>3/</sup> From Table 5-1

Design By: _____	Date: _____
Checked By: _____	Date: _____