

# Stream Survey

- Sec 31
1. Name Hoboken cr County Eldorado cr Twp. 13N Range 10 E
  2. Length 3 Source of supply \_\_\_\_\_ Tributary to N American R.
  3. \*Minimum flow: Inches \_\_\_\_\_ Second feet \_\_\_\_\_ Max. Temp. \_\_\_\_\_
  4. Altitude: Source 2300 Mouth 1000 Character of bottom \_\_\_\_\_
  5. Current: Rapid or slow \_\_\_\_\_
  6. \_\_\_\_\_ is dry in summer months
  7. Open or closed to the public \_\_\_\_\_
  8. Flows through wild, cultivated, posted or enclosed land \_\_\_\_\_
  9. Principal tributaries American Canon cr.
  10. Native species \_\_\_\_\_
  11. Introduced species \_\_\_\_\_
  12. Species showing best results \_\_\_\_\_
  13. Diversions, obstructions, pollutions and explanations \_\_\_\_\_

NOTE.—Use blank space to enter additional data using numerals in referring to subjects covered above.

\*1 inch is that quantity of water which will flow through an orifice 1 inch square under a head pressure of 5.5 inches measured from center of orifice and is equivalent to 1.5 cubic feet or 11.22 gallons.

1 second foot equals 1 cubic foot per second and is equivalent to 40 inches or 448.8 gallons per minute.