



# MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4200

ORIENTATION TO WATER  
AND HOSE USE

**TOPIC/EQUIPMENT:** MAKING A SINGLE DONUT HOSE ROLL – ONE PERSON METHOD

**CATEGORY:** Performance Examination

**POINTS POSSIBLE:** 100

**TIME ALLOWED:** 2 minutes

**BEHAVIORAL OBJECTIVE:**

*Condition:* Given one length of 1 ½" or 1 ¾" unrolled hose with male and female couplings

*Behavior:* The student will roll hose using the one person donut roll method

*Standard:* With a minimum of 70% accuracy, according to the job breakdown

**MATERIALS NEEDED:**

- Job breakdown
- One section of hose per student
- One set full wildland PPE per student
- One stop watch

**PROCEDURES:** The examination will begin when the student either verbally or by conduct performs any step of the examination.

The student shall complete the one person single donut hose roll evolution within the time allotted. The examination will end when the student either verbally or by conduct indicates the examination has been completed.



# MANIPULATIVE PERFORMANCE TEST

Procedures Handbook 4200

ORIENTATION TO WATER  
AND HOSE USE

---

## **SCORING:**

Points will be deducted for each step omitted, performed improperly, or performed out of sequence. Steps designated by an asterisk (\*) must be performed properly or the student fails the entire examination. If the student goes over the allotted time, he/she will fail the examination.

## **SPECIAL NOTES:**

Before the examination begins, the student will be allowed to ask any clarifying questions and inspect the equipment. The student will be standing in full wildland fire personal protective clothing.

Once the examination begins, the exam proctor shall not answer any questions or intercede in any way, unless safety violations occur that would injure personnel or damage equipment.

# Score Sheet

MAKING A SINGLE DONUT HOSE ROLL –  
ONE PERSON METHOD

DATE \_\_\_/\_\_\_/\_\_\_      TEST # \_\_\_\_\_      RETEST # \_\_\_\_\_      UNIT # \_\_\_\_\_

STUDENT'S NAME \_\_\_\_\_

EVALUATOR'S NAME \_\_\_\_\_

## START TIME

	<b>POINTS</b>
1. Lay hose fully extended and straight on the ground removing all twists and kinks	10
2. Grasp male coupling and carry it back toward female coupling	10
3. Place male coupling on top of hose, 5 feet from female coupling removing all twists or kinks. Hose should be folded smoothly and aligned on top of bottom layer	20
4. Start rolling hose from end opposite couplings toward couplings, hand over hand	20
5. Remove slack and maintain alignment of hose while rolling (don't roll over male coupling)	20
6. Upon reaching the male coupling lay the roll over on its side without damaging couplings and wrap unrolled section of hose around the male coupling	10
7. Place rubber band or other restraining device around roll to secure entire roll	10

## STOP TIME

ENTER TOTAL TIME: \_\_\_\_\_

POINTS POSSIBLE: 100

POINTS DEDUCTED: \_\_\_\_\_

FINAL SCORE: \_\_\_\_\_

# Score Sheet

MAKING A SINGLE DONUT HOSE ROLL –  
ONE PERSON METHOD

---

**EVALUATOR'S SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

**COMMENTS:**

---

---

---

---