



WRITTEN QUIZ
Procedures Handbook 4300

**AIRTANKER RETARDANT DROP SAFETY
PRECAUTIONS**

NAME: _____

DATE: _____

POINTS

- | | | |
|----|---|-----------|
| 1. | List three conditions on the ground that can be hazardous to aircraft: _____ _____ _____ | <u>30</u> |
| 2. | Air slipping off the wing tips of an aircraft is called _____ _____. | <u>10</u> |
| 3. | The above mentioned phenomenon can cause _____ _____ to change suddenly. | <u>10</u> |
| 4. | If an aircraft makes a _____ _____ over a portion of the fire, it usually indicates that a drop will be made in _____ to _____ minutes. | <u>10</u> |
| 5. | Aircraft are most effective when making fast _____ attack on _____ fires. | <u>10</u> |
| 6. | After a drop has been made, quick _____ action must occur by ground crews. | <u>10</u> |
| 7. | Never _____ _____ in the path of an air drop. | <u>10</u> |
| 8. | If an air drop is being made in your vicinity, stay away from dead _____ . | <u>10</u> |

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE: _____



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AIRTANKER RETARDANT DROP SAFETY
PRECAUTIONS

| | KEY | <u>POINTS</u> |
|----|---|----------------------------|
| 1. | List three conditions on the ground that can be hazardous to aircraft: POWER LINES OTHER UTILITY LINES AERIAL CABLES ANTENNAS, OTHER AIRCRAFT, SNAGS REF: TLP. pg. 6, sect. III, A-1. thru 5. | <u>30</u> |
| 2. | Air slipping off the wing tips of an aircraft is called VORTEX TURBULENCE. REF: TLP. pg. 4, sect. II, D The above mentioned phenomenon can cause FIRE BEHAVIOR to change suddenly. REF: TLP. pg. 4, sect. II, D-3 | <u>10</u> <u>10</u> |
| 3. | If an aircraft makes a DRY RUN over a portion of the fire, it usually indicates that a drop will be made in 1 to 3 minutes. REF: TLP. pg. 3, sect. II, A-1 | <u>10</u> |
| 4. | Aircraft are most effective when making fast INITIAL attack on SMALL fires. REF: TLP. pg. 2, sect. I, C-1a | <u>10</u> |
| 5. | After a drop has been made, quick FOLLOW UP action must occur by ground crews. REF: TLP. pg. 3, sect. I, C-1b | <u>10</u> |
| 6. | Never STAND UP in the path of an air drop. REF: TLP. pg. 4, sect. II, E-4 | <u>10</u> |
| 7. | If an air drop is being made in your vicinity, stay away from dead SNAGS. REF: TLP. pg. 4, sect. II, E-3 | <u>10</u> |

POINTS POSSIBLE: 100

POINTS DEDUCTED: _____

FINAL SCORE: _____