

4. You have six hand crews spiked out overnight on your division. These crews will pull another full operational period tomorrow, constructing handline in a timber fuel type. You can fly in supplies tonight before sunset, but will not be able to fly any items in to them tomorrow. You are currently out of radio contact with the crews and the logistics section chief wants your order ASAP. What will you order? (3 pts)

5. What is the main principle in aerial retardant use? (1 pt)

6. In which “flame length category” do aerial retardant suppression efforts clearly become ineffective at the head of the fire? (1 pt)

7. Your division has been identified as a priority for having helicopter support. You will be provided with one Type 1 helicopter and one Type 2 helicopter for the operational period. What information will you brief your personnel on concerning the use of these resources? (3 pt)

8. Complete the following production rates for Type 1, Type 2, and Type 3 dozers.
(3 pts)

Fire Behavior Fuel Model	Up or Down Slope	Slope Class			
		1 0-25%	2 26-40%	3 41-55%	4 56-74%
Type 3 dozer					
4	Up Down		10-20 25-40	0-10 16-25	0 0
Type 2 dozer					
6,7,9	Up Down	50-85 85-100		7-30 40-85	0-7 0-40
Type 1 dozer					
10,13	Up Down	20-35 35-40	9-20 30-40		0 0

9. List four safety guidelines to consider during dozer/tractor plow operations.
(4 pts)

- 1.
- 2.
- 3.
- 4.

10. List four wildland fire situations where engines should not be used? (4 pts)

1.

2.

3.

4.

11. What is the minimum type and amount of hose (**NUS**) a Type 4 wildland fire engine is required to carry when arriving at an incident? (4 pts)

12. Which foam delivery system provides the longest duration coverage for structure protection? (1 pt)

13. You are a division supervisor and have an engine strike team assigned to your division. What questions (information) would you ask the strike team leader prior to giving them an assignment? List at least four. (4 pts)

1.

2.

3.

4.

14. What types of engines are generally best for **structure** firefighting and why?
(2 pts)

15. What types of engines are generally best for **wildland** firefighting and why?
(2 pts)

PART 3 – INTERACTION WITH OTHER ICS SECTIONS

Name:

Agency/Unit:

As a DIVS, you will be required to interact with people in other sections of the ICS organization. Unit 2 of the course focuses on these interactions. Your responses to the following questions will help you prepare for this unit. Use your Fireline Handbook to answer these questions. **PLEASE ANSWER THE FOLLOWING QUESTIONS IN THE BRACLETS PROVIDED AS SHOWN IN THE FIRST QUESTION.**

1. What command and general staff position is assigned responsibility for risk assessment and mitigation? (1 pt)
2. What section is responsible for providing your division personnel with food and water? What position is responsible for getting these to the line? (2 pts)
3. Is medivac considered to be a tactical or logistical use of air resources? (1 pt)
4. What position is responsible for maintaining the current status of incident resources and for whom does this position work? (2 pts)

5. On a Type 1 Incident Management Team, who is responsible for the movement of personnel and supplies using a helicopter? (1 pt)

6. What position is responsible for providing current incident related maps, information on fire behavior, fire weather, fire perimeter, and other aspects of the fire situation? (1 pt)

7. What position has primary responsibility to interact with the media? (1 pt)

8. What position has responsibility for the tactical direction of fixed wing and rotary wing aircraft? (1 pt)

9. What position has responsibility for the logistical use of an aircraft? (1 pt)

10. What position is responsible for preparing a demob plan? (1 pt)

11. What position has the authority to stop or prevent an unsafe act? (1 pt)

12. Who is responsible for preparing the assignment list (ICS Form 204)? (1 pt)

13. What section is responsible for providing supplies, transportation, communications, facilities, food and water, and medical assistance to the incident? (1 pt)

14. What position is responsible for the assignment of radio frequencies? (1 pt)

15. What position is responsible for equipment time recording? What section leader does this person work for? (2 pts)

16. List three commonly used specialist positions and the section they normally assigned to? (4 pts)

17. What position is responsible for providing your division with tools? What position is responsible for getting the tools to the line? (2 pts)

18. What position is responsible for personnel time keeping and commissary? What section does this position work in? (2 pts)

19. What position is responsible for investigating claims and processing compensation documentation? (1 pt)

20. What position is directly responsible for coordinating with all of the above positions regarding activities and support requirements for a specific division on an incident? (1 pt)

SODA BUTTE EXERCISE

DATE: August 13

TIME: 0500

SITUATION: A wildfire of about 850 acres has been burning since 1700 on August 12. The fire is burning in cut over Ponderosa Pine, numerous snags, lopped and scattered medium slash, occasional brush patches, and an understory of Ponderosa Pine and Douglas Fir.

Since 2100, August 12, the local unit has been mobilizing for a project fire operation.

You have been sent as a division supervisor and will take action on Division A, while the initial attack forces will take action on Division B. An overhead team is en route. However, action must be taken with the forces now available on site.

WEATHER: Morning – Moderate temperatures around 55 degrees. Wind down slope until around 1000. The area has been under the influence of a weak inversion that is predicted to break once the winds switch to upslope. Afternoon maximum temperature around 85 degrees, wind SW @8-10 mph, with minimum relative humidity of 18%. Thunderstorm potential is low.

There is not a formal written plan at this time, but one of the operation section chiefs from the team is in place and has divided the fire into 2 divisions. The following information is given to you orally by the OPS chief along with the map on the following page.

Division A- Your division will be from the junction of the road to the spring and the jeep road, approximately $\frac{3}{4}$ mile to the southwest along the jeep road, then south along the west flank of the fire to the small stream just east of Poison Creek. Your objectives for today are:

- Improve the jeep road and prepare for a backfiring operation
- Coordinate with Division B
- Construct the indirect dozer line from the jeep road south to the rock cliffs
- Construct hand line from the rock cliff to the Poison Creek division boundary.

DIVISION B – Additional resources will be assigned to this division upon arrival. Initial attack forces will continue with their activities until relieved by new forces. Approximately 190 chains of line have been constructed and held from Poison Creek working north to Soda Butte and the jeep road.

THE FOLLOWING RESOURCES ARE AVAILABLE FOR YOUR USE:

- 2-Type 1 crews (Midnight Moon and Gold State)
- 2-Type 2 crews (Crew 3 and Hammett Regulars)
- 2-Type 4 engines (544 and 611)
- 2-Felling teams (2 persons each)
- 1-Type 2 dozer (D7)
- 2-Type 2 air tankers available at 0800

