

Maine Emergency Communications Course Level 2 Final Evaluation

Upon completing this course, take the following final examination. e-mail or mail your answers to Bryce, K1GAX (k1gax@juno.com) Bryce Rumery, K1GAX, 75 Ocean House Rd., Cape Elizabeth, ME 04107 for grading and evaluation.

1. (multiple choice) What is *not* a good characteristic of a Net Control Station?
 - a. Good communications skills and fluent command of language
 - b. Good listening capabilities
 - c. The ability to “over talk” any station
 - d. Sense of humor

2. (true/false) After reporting a hazardous material incident, you should personally take charge of the incident until help arrives.
 - a. True
 - b. False

3. (multiple choice) NCS techniques include
 - a. Striving to solicit as many stations as possible to join the net
 - b. Keeping the net frequency as busy as possible
 - c. Take down as many calls as you can identify before you acknowledge anyone
 - d. Encouraging “ragchewing” during any type of net

4. (multiple choice) Under the concept of Span of Control, the number of people one person can effectively supervise is:
 - a. 1 to 3
 - b. 3 to 5
 - c. 5 to 7
 - d. Up to 10 if they are all within the same area

5. (multiple choice) The Net Control Station should reasonably expect net members to
 - a. Ask clearance from NCS before using the frequency
 - b. Check in as soon as possible “in and out for the count”
 - c. Democratically elect a new NCS if they are dissatisfied
 - d. Avoid the use of tactical call signs

6. (multiple choice) AEC appointments are made by the
 - a. Section Manager
 - b. Section Emergency Coordinator
 - c. District Emergency Coordinator with a recommendation from the Emergency Coordinator
 - d. Emergency Coordinator

7. (multiple choice) A “Directed Net” is
 - a. A net that has both a director and producer
 - b. Always a scheduled net
 - c. Always a traffic net
 - d. A net that is created when there are a large number of stations needing to use the frequency or the volume of traffic cannot be dealt with on a first-come first-served basis

8. (true/false) Your personal survival kit should be close at hand at all times.

- a. True
- b. False

9. (multiple choice) The Net Control Station should always

- a. Encourage the use of “Q” signals on all nets
- b. Be as concise as possible
- c. “Dress down” stations that do not adhere to net procedures on the air
- d. Direct the flow of traffic on a “first in – first out” basis under all conditions

10. (multiple choice) A good Net Control Station will

- a. Operate a “directed net” whenever possible
- b. Always ask for “in and out” check-ins first to speed up the net
- c. Use “Q” signals to the maximum extent possible
- d. Ask for assistance if/when they need it

11. (multiple choice) What primary federal regulatory agency is concerned with the transportation of hazardous chemicals?

- a. EPA
- b. FEMA
- c. DOT
- d. Department of State

12. (multiple choice) A Contingency Plan is

- a. A backup plan for replacing net members when needed
- b. A plan for possible, unforeseen or accidental occurrence
- c. A “look ahead” plan for replacing equipment that is expected to fail
- d. A plan to keep all stations stocked with appropriate forms at all times

13. (multiple choice) A Net Control Station should be changed every

- a. 8 hours
- b. 6 hours
- c. 2 hours
- d. 1 hour

14. (multiple choice) During the winter season, hams should report the following:

- a. Sleet
- b. Snow of 2 inches or less
- c. Cloud types
- d. Wind sheer near airports

15. (multiple choice) When a Net Control Station is confronted with malicious interference, they should

- a. Ignore the interfering station
- b. Ask the interfering station to join the net
- c. Yield the frequency to the interfering station
- d. Immediately cease all net operations

16. (multiple choice) The “Tactical Net” is

- a. Always used in all emergency operations
- b. The front line net employed during an emergency
- c. Mainly employed to handle NTS written traffic
- d. Used to collect and assign volunteers for emergency operations

17. (multiple choice) A Skywarn net would be established at the request of

- a. The local county Sheriff’s Office
- b. Any broadcast television station that has a weather forecast office
- c. An Emergency Alert Station (EAS) broadcast station
- d. The National Weather Service

18. (multiple choice) In general, a personal survival kit should be designed to last

- a. 24 hours
- b. 48 hours
- c. 72 hours
- d. 96 hours

19. (multiple choice) The job of the Net Control Station can be equated to

- a. A traffic cop
- b. The incident commander
- c. A Chief of Communications
- d. An EMA director

20. (multiple choice) A logger is important to a Net Control Station

- a. Only in a traffic net
- b. In all but tactical nets
- c. For most every emergency net (excepting daily or weekly nets)
- d. Seldom

21. (multiple choice) The minimum qualifications for appointment as a SEC, DEC or EC is:

- a. Extra class license and strong leadership capabilities
- b. Full ARRL membership and a Technician class license or higher
- c. A current amateur radio license and all band capabilities
- d. Technician class license or higher and emergency power capabilities

22. (multiple choice) A Net Control Station should **not**

- a. Be friendly, but always in control
- b. Ask specific questions and give specific instructions
- c. Give editorial comments for all instructions to speed the flow of information
- d. Start a scheduled net on time

23. (multiple choice) What are two underlying principles of serving agencies?

- a. Providing for all their communications needs at all times and improving their communications systems
- b. Everyone must know exactly with whom they are dealing with and everyone must know what to expect
- c. Knowing who the agency’s leaders are and what their jobs entail
- d. All parties must work well together at all times and know who is in charge

24. (multiple choice) Which is *not* a characteristic of a good Net Control Station

- a. Have knowledge of the Incident Command System
- b. Be a strong team player
- c. Be a good organizer
- d. Be inconsistent so net members are kept on their toes

25. (multiple choice) What four steps should you use to report weather you observe?

- a. Who, What, Where, When
- b. What, Where, Who, How much
- c. What, Where, When, How
- d. Who, When, Where, How