

## EXPLANATION OF CODE

In order to indicate the date, if this is desirable, the code date would have to be added to the signal above, making it one of two parts.

For convenience in finding signals which apply to definite locations, blocks, homesteads, etc., on the map, they can be written or lettered on the map itself in the proper places.

Lookout stations are often supplied with food by pack-train. In order that the lookout man may, if necessary, put in an order for supplies, a complete set of code signals covering all the food and other supplies furnished, must be prepared, the amounts being indicated by the numeral code.

Finally there are a number of miscellaneous and routine messages covering the forwarding of mail, presence of tourists, progress of pack-train, etc., that cannot be classified.

### 1—EXPLANATION OF FORESTRY BRANCH CODE

Two general classes of signals are provided: first, Forest Signals, and second, Fire Signals. The first class consists of signals of two letters only and is mostly used in connection with signals of the second class as indicated in the messages. This class covers numerals up to 104; a signal for each man on the protection staff and a signal for each ranger station, lookout station, fire guard station, and district on the reserve. Names are to be filled in locally for each reserve in proper alphabetical order.

The second class is arranged for convenience under the following subheadings:—

- (1) Fire Discovery Signals (page 24)
- (2) Fire Location Signals (page 29)
- (3) Fire Progress Signals (page 38)
- (4) Slash-burning Permit Signals (page 39)
- (5) Food and Supply Signals (page 48)
- (6) Miscellaneous Fire Signals (page 63)

In each subclass the messages are arranged alphabetically but the signals for the entire class are in a single, alphabetically arranged series.

"Fire Discovery" includes all messages covering the report of fires detected, with bearing and distance from one or more stations.

"Fire Location" includes all messages covering the localization of fires on definite sections, blocks or other subdivisions of the area.