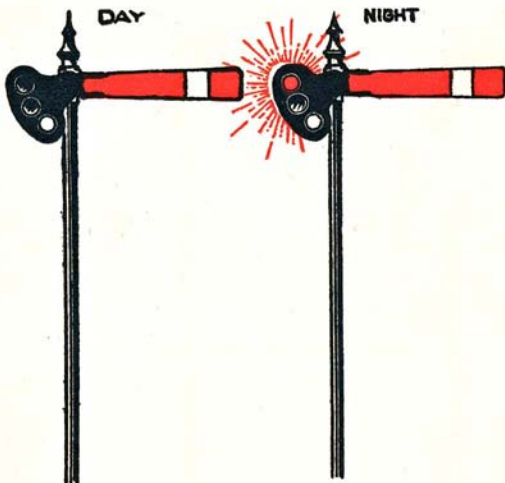


FIG. 1

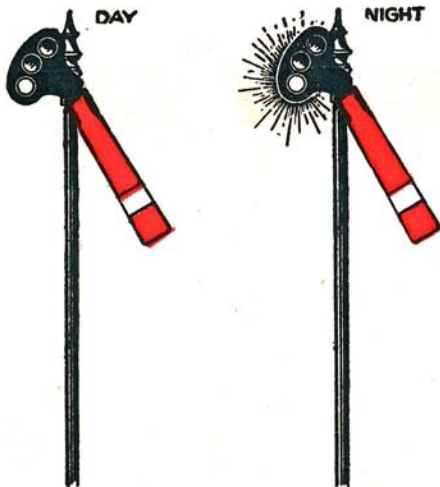
## HOME SIGNALS



COLOR ----- RED LIGHT AT NIGHT  
 INDICATION ----- STOP.  
 NAME ----- STOP SIGNAL.

FIG. 2

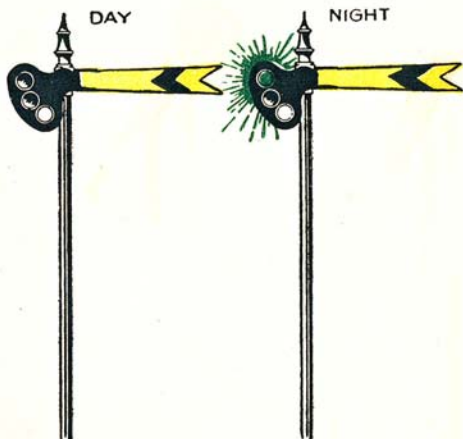
## HOME SIGNALS



COLOR \_ \_ \_ \_ \_ WHITE LIGHT AT NIGHT.  
 INDICATION \_ \_ \_ \_ \_ PROCEED.  
 NAME \_ \_ \_ \_ \_ CLEAR SIGNAL.

FIG. 3

## DISTANT SIGNALS



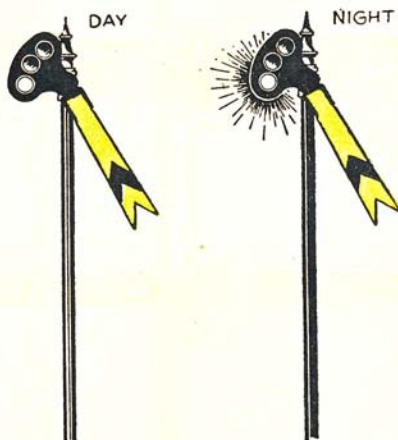
COLOR \_ \_ \_ \_ \_ GREEN LIGHT AT NIGHT.

INDICATION \_ \_ \_ \_ \_ PROCEED WITH CAUTION.

NAME \_ \_ \_ \_ \_ CAUTION SIGNAL.

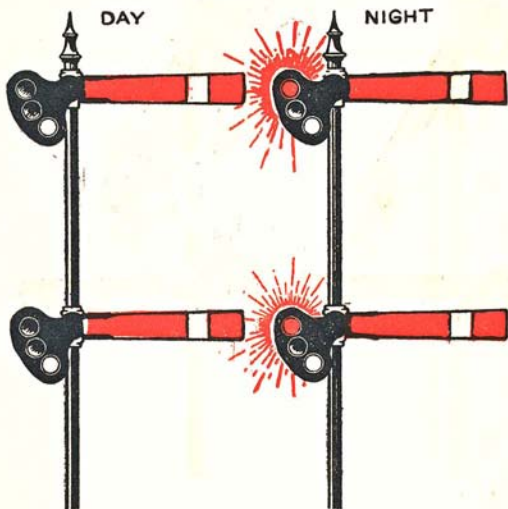
FIG. 4

## DISTANT SIGNALS



COLOR \_ \_ \_ \_ \_ WHITE LIGHT AT NIGHT.  
 INDICATION \_ \_ \_ \_ \_ PROCEED.  
 NAME \_ \_ \_ \_ \_ CLEAR SIGNAL.

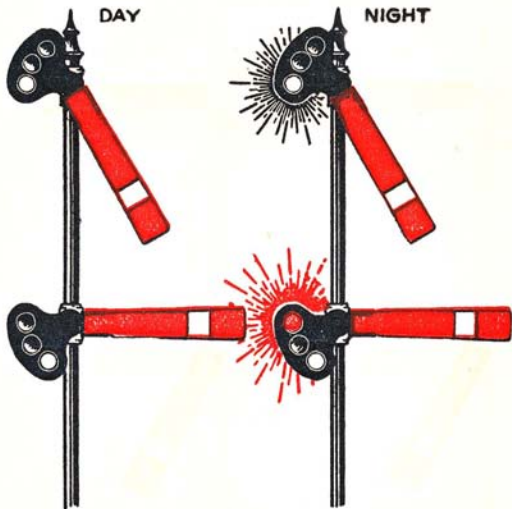
FIG. 5  
HOME SIGNALS



COLOR ----- RED LIGHT AT NIGHT.  
 INDICATION ----- STOP  
 NAME ----- STOP SIGNAL

FIG. 6

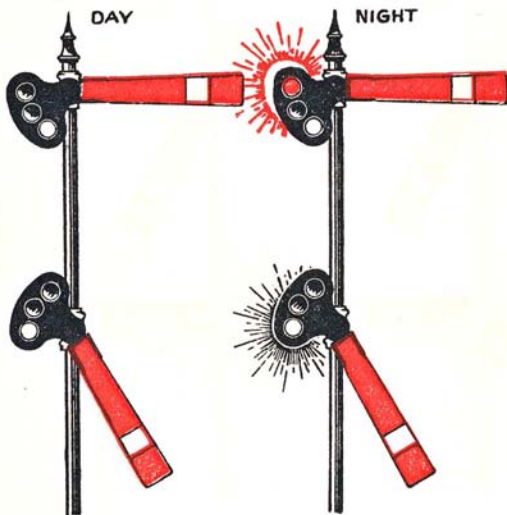
## HOME SIGNALS



COLOR \_ \_ \_ \_ UPPER ARM WHITE LIGHT AT NIGHT,  
 LOWER ARM RED LIGHT AT NIGHT.  
 INDICATION\_ MAIN LINE OR HIGH SPEED  
 ROUTE CLEAR . PROCEED.  
 NAME \_ \_ \_ \_ CLEAR SIGNAL .

FIG. 7

## HOME SIGNALS



COLOR \_ \_ \_ \_ UPPER ARM RED LIGHT AT NIGHT,  
 LOWER ARM WHITE LIGHT AT NIGHT.  
 INDICATION \_ \_ \_ \_ DIVERGING ROUTE CLEAR  
 PROCEED AT SLOW SPEED.  
 NAME \_ \_ \_ \_ \_ CLEAR SIGNAL.

FIG. 6

## DWARF SIGNALS

DAY



NIGHT



COLOR ----- PURPLE LIGHT AT NIGHT.  
 INDICATION ----- STOP.  
 NAME ----- STOP SIGNAL.



FIG. 9

## DWARF SIGNALS

DAY



NIGHT

COLOR \_\_\_\_\_ WHITE LIGHT AT NIGHT.INDICATION \_\_\_\_\_ PROCEED.NAME \_\_\_\_\_ CLEAR SIGNAL.

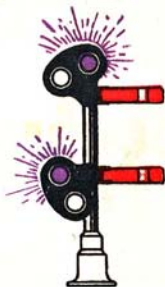
FIG. 10

## DWARF SIGNALS

DAY



NIGHT



COLOR \_ \_ \_ \_ PURPLE LIGHT AT NIGHT.  
 INDICATION \_ \_ \_ \_ \_ STOP.  
 NAME \_ \_ \_ \_ \_ STOP SIGNAL.

FIG. 11

## DWARF SIGNALS

DAY



NIGHT



COLOR --- UPPER ARM WHITE LIGHT  
 AT NIGHT, LOWER ARM  
PURPLE LIGHT AT NIGHT.  
 INDICATION --- DIRECT ROUTE IS  
 CLEAR. PROCEED.  
 NAME --- CLEAR SIGNAL.

FIG.12

## DWARF SIGNALS

DAY



NIGHT

COLOR \_\_ UPPER ARM PURPLE LIGHT

AT NIGHT, LOWER ARM

WHITE LIGHT AT NIGHT.

INDICATION \_\_\_\_\_ DIVERGING ROUTE IS

CLEAR. PROCEED.

NAME \_\_\_\_\_ CLEAR SIGNAL.

FIG. 13

## POT SIGNALS



COLOR\_\_\_GREEN  
INDICATION\_ SWITCH SET  
FOR DIVERGING ROUTE.



WHITE.  
SWITCH SET  
FOR MAIN ROUTE.

FIG. 14

## POT SIGNALS



COLOR\_ PURPLE LIGHT  
AT NIGHT.

INDICATION\_ \_ DERAIL  
IS OPEN.

NAME\_ STOP SIGNAL.

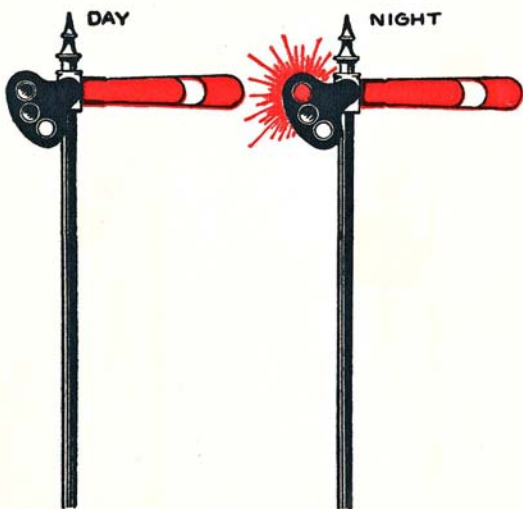
WHITE LIGHT  
AT NIGHT.

DERAIL IS  
CLOSED.

CLEAR SIGNAL

FIG. 15

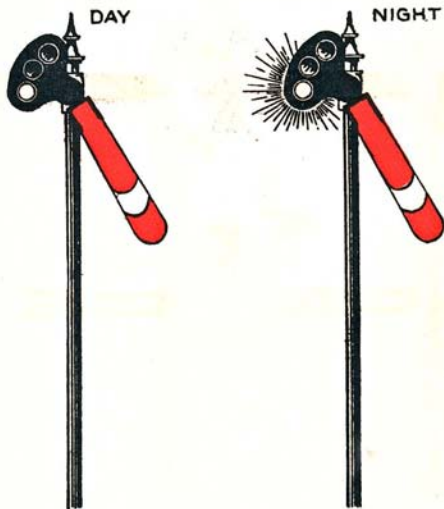
TELEGRAPH BLOCK  
& TRAIN ORDER SIGNALS



COLOR \_\_\_\_\_ RED LIGHT AT NIGHT  
 INDICATION \_\_\_\_\_ STOP  
 NAME \_\_\_\_\_ STOP SIGNAL.

FIG. 16

TELEGRAPH BLOCK  
& TRAIN ORDER SIGNALS

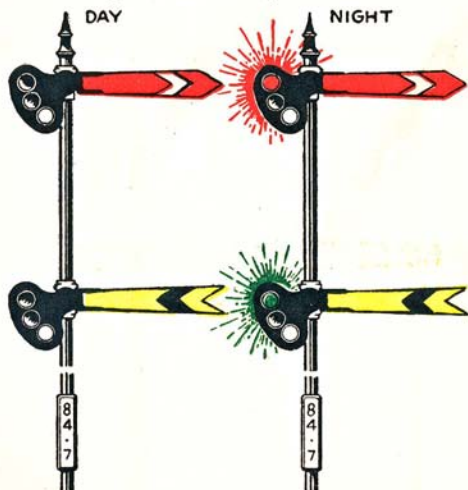


COLOR\_\_\_\_\_ WHITE LIGHT AT NIGHT.  
 INDICATION\_\_\_\_\_ PROCEED. NO ORDERS  
 NAME\_\_\_\_\_ CLEAR SIGNAL.



FIG.17

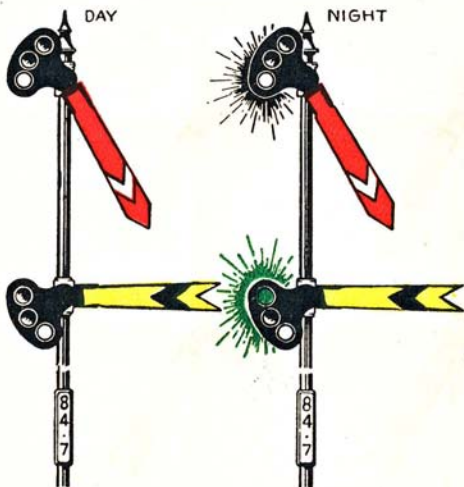
SEMAPHORE BLOCK SIGNALS  
(PERMISSIVE)



COLOR --- UPPER ARM RED LIGHT AT NIGHT,  
 LOWER ARM GREEN LIGHT AT NIGH  
 INDICATION ----- STOP.  
 NAME ----- STOP SIGNAL.

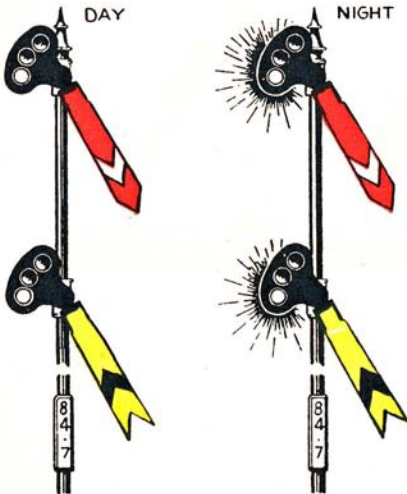
FIG. 18

SEMAPHORE BLOCK SIGNALS  
(PERMISSIVE)



COLOR\_\_\_UPPER ARM WHITE LIGHT AT NIGHT,  
 LOWER ARM GREEN LIGHT AT NIGHT.  
 INDICATION\_ONE BLOCK IS CLEAR, SECOND BLOCK  
 IN ADVANCE IS NOT CLEAR. PROCEED  
 THROUGH THE BLOCK PREPARED  
 TO STOP.  
 NAME\_\_\_CAUTION SIGNAL.

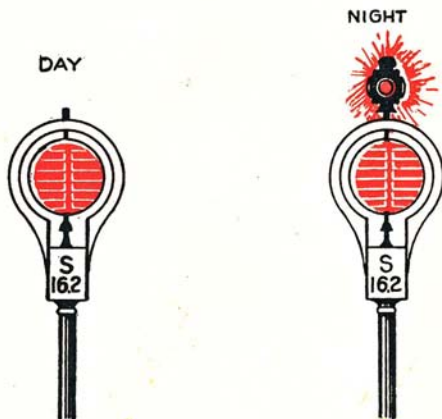
FIG. 19

SEMAPHORE BLOCK SIGNALS  
(PERMISSIVE)

COLOR\_\_UPPER ARM WHITE LIGHT AT NIGHT,  
 LOWER ARM WHITE LIGHT AT NIGHT.  
 INDICATION\_\_TWO BLOCKS AHEAD ARE CLEAR.  
 NAME\_\_\_\_\_CLEAR SIGNAL

FIG.20

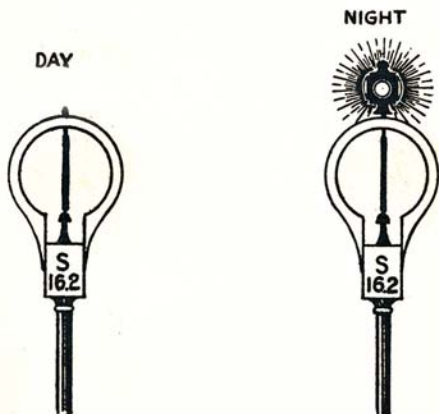
## BANNER BLOCK SIGNALS



COLOR-----RED. LIGHT AT NIGHT.  
 INDICATION-----STOP.  
 NAME-----STOP SIGNAL.

Fig.21

## BANNER BLOCK SIGNALS



COLOR \_\_\_\_\_ WHITE LIGHT AT NIGHT.  
 INDICATION \_\_\_ PROCEED . CLEAR TRACK.  
 NAME \_\_\_\_\_ CLEAR SIGNAL.

FIG. 22

## DISC HOME SIGNALS

DAY



NIGHT



COLOR\_\_\_\_\_RED LIGHT AT NIGHT.  
 INDICATION\_\_\_\_\_STOP.  
 NAME\_\_\_\_\_STOP SIGNAL.

FIG.23

## DISC HOME SIGNALS

DAY



NIGHT



COLOR-----WHITE LIGHT AT NIGHT.  
 INDICATION-----PROCEED. CLEAR TRACK.  
 NAME-----CLEAR SIGNAL.

FIG.24

## DISC DISTANT SIGNALS

DAY



NIGHT



COLOR \_\_\_\_\_ GREEN LIGHT AT NIGHT.  
 INDICATION \_\_\_\_\_ PROCEED WITH CAUTION.  
 NAME \_\_\_\_\_ CAUTION SIGNAL.



FIG.25

## DISC DISTANT SIGNALS

DAY



NIGHT



COLOR-----WHITE LIGHT AT NIGHT.  
 INDICATION\_\_\_PROCEED.  
 NAME-----CLEAR SIGNAL.