

THOUGHTS FOR OPERATIONS.....

And car cards as done on the ATSF, Silver City Division

Be Open to Change

Add interchanges

Hidden staging

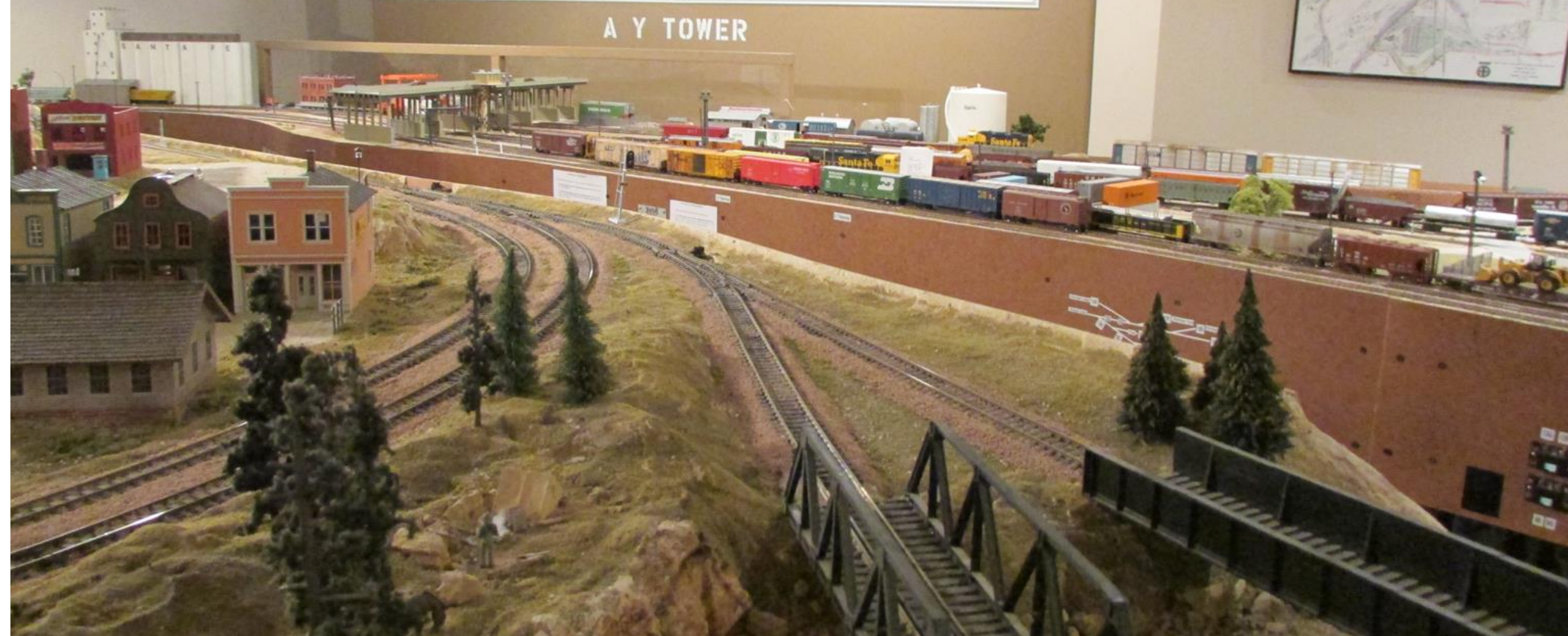
View blocks

My type of railroad





A Y TOWER







INTERNAL TRAINS

These are the trains that are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks.

TO MILWAUKEE & OMAHA

These are the trains that are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks.

TO MILWAUKEE & OMAHA

These are the trains that are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks. They are used to transport the grain from the silos to the trucks.

UP 100

UP 100



Types of Jobs Available

Hidden Staging
Manifest Freight
Transfer
Off Main Line Switching
Yards
Industry
Main Line Industry
Dispatcher
Yard Master

ROAD: UP **TRAIN:** EB 322
LOCATION: Staging Track 4
LEAVE: East-Bound
DESTINATION: Staging Track 4
SELECT LOCO 37

Align switches to exit staging and throw protective power switch to proper way.
Don't move train until cleared by dispatcher.

Tell dispatcher this is **UP TRAIN EB 322 AND YOU ARE READY TO EXIT STAGING. DO I HAVE CLEARANCE?**

Make two loops around entire railroad.

May have to remind dispatcher when ready to enter staging again to throw turnout.
Align switches and protective power switch to enter back into staging.

TELL DISPATCHER UPON ARRIVAL

ROAD: BN **TRAIN:** WB 421
LOCATION: Staging Track 2
LEAVE: West-Bound
DESTINATION: Staging Track 2
SELECT LOCO 11

Align switches to exit staging and throw protective power switch to proper way.
Don't move train until cleared by dispatcher.

Tell dispatcher this is **BN TRAIN WB 421 AND YOU ARE READY TO EXIT STAGING. DO I HAVE CLEARANCE?**

Make two loops around entire railroad.

May have to remind dispatcher when ready to enter staging again to throw turnout.
Align switches and protective power switch to enter back into staging.

TELL DISPATCHER UPON ARRIVAL.

| | ENGINEER | ROAD | TRAIN NUMBER | TRANSFER TO: |
|----|----------|------|--------------|--------------|
| 1 | | | | |
| 2 | | | | |
| 3 | | | | |
| 4 | | | | |
| 5 | | | | |
| 6 | | | | |
| 7 | | | | |
| 8 | | | | |
| 9 | | | | |
| 10 | | | | |
| 11 | | | | |
| 12 | | | | |
| 13 | | | | |
| 14 | | | | |
| 15 | | | | |
| 16 | | | | |
| 17 | | | | |
| 18 | | | | |
| 19 | | | | |
| 20 | | | | |
| 21 | | | | |
| 22 | | | | |
| 23 | | | | |
| 24 | | | | |
| 25 | | | | |
| 26 | | | | |
| 27 | | | | |
| 28 | | | | |
| 29 | | | | |











Santa Fe
ATSF 14342
SMOCK CONTROL
HYDRA-CUSHION
FOR PROBLE-FIGHT
S SW 30 101
TON LT
EJ&E
Santa Fe
RICK 237103

BN ENGINES
BN YARD
4 1 2 3

EAST 402
Track 1
ATSF 452
2
UP Trans. 454
3
KCS 456
4
Locals
5
Hankins Books
Jesco

MISSOURI PACIFIC
Flat 819738
DOW CHEMICAL
Hopper 4057
CANADA
Hopper 110070
S. BRANCH VALLEY
Box 2048
UNION PACIFIC
Box 453317
ATSF
Tank 100801
Sinter Oil

| | | |
|-----------------------|----------------------|-------------------|
| Southern Pacific | Ashley Drew Northern | ATSF |
| Tank 60683 | Box 8194 | Bulkhead 92955 |
| | | |
| Sinclair Oil | Sutherlands Lumber | WB SF |
| WB SF | WB SF | SF TO DRGW |
| SF TO BN | SF TO UP | RIP Track |
| BN TO KCS | Menard's Lumber | DRGW TO KCS |
| KCS Engine Facility | EB UP | WB KCS |
| Jesco Lube. | UP TO BN | KCS TO BN |
| KCS TO BN | Quality Wood Prod. | Sheffield Steel |
| BN TO UP | EB BN | EB BN |
| UP Engine Facility | BN TO SF | BN TO UP |
| UP TO SF | WB SF | UP TO SF |
| | | |
| | | |
| | | |
| SOO | CONRAIL | BN |
| Box 178502 | Flat 716335 | Box* 750014 |
| | | |
| Industrial Pkg. Corp. | WB SF | Davis Paint |
| EB UP | SF TO UP | WB SF |
| UP TO KCS | EB UP | SF TO UP |
| Welling Wood Shop | UP TO KCS | UP TO KCS |
| WB KCS | WB KCS | Oman Seasoning |
| KCS TO SF | KCS TO BN | KCS TO SF |
| Davis Paint | EB BN | SF TO BN |
| SF TO BN | BN TO UP | Windsors Printing |
| Black Ink Mfg. | EB UP | EB BN |
| BN TO UP | UP TO SF | BN TO SF |

Car Card Operations

| | |
|--|------------------------|
| | |
| | |
| | |
| | |
| | FRISCO |
| | Gondola 61672 |
| | |
| | WB SF ✓✓ |
| | SF TO BN ✓✓ |
| | Steel Ventures Scrap ✓ |
| | BN TO KCS ✓✓ |
| | KCS TO SF ✓✓ |
| | EB SF ✓✓ |
| | SF TO UP ✓✓ |
| | UP TO BN ✓✓ |
| | Sheffield Steel ✓ |
| | BN TO SF ✓ |
| | |
| | |

| | |
|--|--------------------|
| | |
| | |
| | |
| | |
| | RTCX |
| | Tank 231103 |
| | |
| | Sinclair Oil ✓✓ |
| | SF TO KCS ✓✓ |
| | KCS TO BN ✓✓ |
| | Jesco Lubricants ✓ |
| | BN TO UP ✓✓ |
| | EB UP ✓✓ |
| | UP TO BN ✓✓ |
| | Jesco Lubricants ✓ |
| | BN TO SF ✓✓ |
| | EB SF ✓✓ |
| | |
| | |

Car Cards

1. Spread Sheet
2. Number of lines to use
3. Gap between cards at top
4.
 - a. Railroad name
 - b. Car number
 - c. Kind of car
5. Use checks or dots to mark completion
6. Determine routs or destinations
 - a. First line—where the car will start
 - b. Start some in industry and transfers
7. Door 3 and in and out boxes

ADVANTAGES OF CAR CARDS

- They run the railroad
- Continuous flow from session to session—no reset
- Easy to handle and mark
- Easy to add new cards for new rolling stock
- Non-confusing
- Great for operating on your own
- No two operating sessions are alike
- Many destinations (10)
- No cards needed for unit trains
- If industry track is full, return card and car back to yard and into receiving