

SUMMARY OF OPERATIONS INFORMATION

Missouri-Kansas-Texas Railroad, St. Louis Subdivision
Bret Overholtzer, Lenexa, Kansas (mktrr.com)



Track configuration:

- ✓ Point to point design
- ✓ Single track with passing sidings
- ✓ Single track branch line
- ✓ One on-layout classification yard
- ✓ Two interchange tracks
- ✓ Accessible staging in separate room
- ✓ Six primary industrial switching areas:
 - Boonville (Interchange with UP)
 - New Franklin Industrial Park
 - Columbia branch line
 - St. Charles (Interchange with NS)
 - Westinghouse
 - UP Boonville Job

Train Operations:

- ✓ Passenger 0 %
- ✓ Through freight 60 %
- ✓ Local freight 40 %
- ✓ Industrial Switching 20 %
- ✓ One-person classification yard switching

Era: 1984

Dispatching Method:

- ✓ Dispatcher issues verbal track warrants
- ✓ Computer display of train locations

Track Authority Method:

- ✓ Verbal Track Warrants and Yard Limits

Car Routing Method:

- ✓ Car card and waybills
- ✓ Single box per industry (usually)
- ✓ Train crews do not turn waybills

Crew Size:

- ✓ Through freight: 2 or 3
- ✓ Local freight: 3
- ✓ UP job: 1 (optionally 2 shifts)
- ✓ Dispatcher: 0 or 1
- ✓ Yardmaster: 1
- ✓ Yard switcher: 1

Throttle Type:

- ✓ EasyDCC wireless and tethered (for yards)

Throttle Hand Units:

- ✓ Rotary knob throttles

Turnout Controls:

- ✓ Mainline: powered with fascia toggles
- ✓ Branchline: powered at control panel
- ✓ Yard: powered at control panels
- ✓ Industries: handthrows or powered

Uncoupling Method:

- ✓ Picks and 0-5-0
- ✓ It is OK to handle the rolling stock

Communications Method:

- ✓ FRS radios provided

Clock Ratio: 6:1

Length of operating session: 3 hours or so

Adherence to operating rules: Loose

Food:

- ✓ Beverages supplied during op session
- ✓ Snacks supplied during op session
- ✓ Beverages are OK in the train room
- ✓ Rule G annulled

Railroad Environment:

- ✓ Basement layout (down steps)
- ✓ Entrance through house
- ✓ Separate crew lounge on same level as RR
- ✓ Restroom upstairs
- ✓ Small friendly wiener dog on premises
- ✓ Carpeted floor

Modeled Locale:

- ✓ Central Missouri (Sedalia to St. Louis)
- ✓ Agriculture and rural industries

Rule one is to relax and HAVE FUN!