

Santa Susana Pacific (Santa Susana Railroad Historical Society) - Layout Description for NMRA Surfliner 2024



Dunsmuir Turntable & Roundhouse



Griffin Yard Freight House & TOFC Facility



Union Ice Deck



Portion Of Santa Susana Turn Switching

SSRHS / Santa Susana Pacific RR website: <https://www.santasusanapacific.org/>

Layout Description: The Santa Susana Pacific (SSP) layout is located in Santa Susana Depot in Simi Valley, CA. The Santa Susana Depot is a restored ex-Southern Pacific (SP) No 22 depot that is located immediately adjacent to the active Union Pacific (UP), Amtrak & Metrolink Commuter main line. Amtrak passenger, Metrolink passenger and possibly UP freight trains (The main line is about 50' away) will be visible from the layout during the session.

Concept: The SSP is a proto-freelanced railroad set in California & Oregon. The SSP was formed when the UP was forced to divest itself of the SP in 1914 on antitrust grounds and the SSP took over the former SP Coast and Cascade lines.

Description: The SSP is set in the 30' x 50' freight room of the restored SP Santa Susana (Simi Valley) depot.

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Status as of March 2024: The layout is essentially completely scenicked (a few areas are being “re-scenicked”).

Operations: A mix of passenger, long haul freight, local peddlers & industrial switching areas are run on the SSP. Trains are run off a lineup, departing both from staging or being made up in one of the yards. Most freight trains as well as any mail trains due work on their routes. The dispatcher communicates with yards via phones and road crews via FRS radios. Occupancy is indicated by signals (ABS). Car forwarding is via Car Card and Way Bill (CCWBs).

Santa Susana Pacific (SSP) - Jobs		
JOB #	RELATIVE DIFFICULTY	JOB DESCRIPTION
1	Medium	Dispatcher (Track Warrants)
2	Hard	Griffin Yardmaster
3	Easy/Medium	Griffin Assistant Yardmaster
4	Medium	Dunsmuir Switcher / Yard Job
5	Medium	Redding Switcher / Yard Job
6	Hard	San Pedro Industrial Switching Job
7	Medium/Hard	Santa Susana Turn (Then Road Crew)
8	Easy	Road Crew 1 (Passenger & Freight)
9	Easy	Road Crew 2 (Passenger & Freight)
10	Easy	Road Crew 3 (Passenger & Freight)
11	Easy	Road Crew 4 (Passenger & Freight)

Brief jobs descriptions:

- 1) **Dispatcher** - Controls the traffic on the railroad direct FRS radio communication with road crews or telephone communication with yards. Typically 2 to 4 trains are on the main track at one time.
- 2) **Griffin Yardmaster** - Supervises the operations in the greater Griffin Yard area, working with the Griffin Assistant YM and road crews of trains originating, terminating or working at Griffin Yard. A “Footboard Yardmaster”, working with the assistant YM classifying the yard for future trains.
- 3) **Griffin Assistant Yardmaster** - Assists the YM as the drill switcher operator (other duties as assigned) including Freight House & Icing Facility Foreman – Pulls and spots cars at the 4 track, 8 spot Freight House (far right side of yard) as well 3 track, 7 spot Icing Facility (including clean out areas).
- 4) **Dunsmuir Switcher / Yardmaster** – Originates in Eugene Staging, runs to Dunsmuir Yard, switches local industries, services & turns engines, originates / receives trains. Runs back to Eugene at end of shift.
- 5) **Redding Switcher / Yardmaster** – Originates in Eugene Staging, runs to Dunsmuir Yard, switches local industries, services & turns engines, originates / receives trains. Runs back to Eugene at end of shift.
- 6) **San Pedro Industrial Switching Job** – Pull and respots cars at various industries; runs to Griffin Yard, returns with cars to be spotted. All switching within yard limits.
- 7) **Santa Susana Turn** – Crew for 15 to 18 car turn which runs from Griffin Yard to town of Santa Susana, pulling and spotting cars, while avoiding passing mail and freight trains. Returns pulled cars to Griffin Yard.
- 8) – 11) **Road Crew** Jobs 1, 2, 3 & 4 – Crew for various mail, commuter & sleeper trains as well as various priority freight (LCL, reefer etc.) trains and drag / empty freight (transfer, rock quarry mine) trains.

8 guests will pick from among the aforementioned 11 jobs, with SSRHS members filling in the remaining jobs. Qualified guests will be offered the dispatcher and yardmaster jobs, but can be filled with club members if guests are not available to fill those jobs. **Continued on next page.**



Professionally Produced TSG Multimedia Video (produced in 2023) link:
<https://youtu.be/dwD1nxjuEcs?si=kZsszpYuhUNi86GV>

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SANTA SUSANA PACIFIC
TRAIN LINE UP
Saturday Nov 18, 1955

TRAIN NAME	ORIGIN	WORK	DESTINATION	NOTES
SANTA SUSANA LOCAL	GRIFFIN YD	CM, SS	GRIFFIN YD	
LOS ANGELES LOCAL	LAUPT		GRIFFIN	
REDDING TURN	GRIFFIN YD	RD	GRIFFIN YD	25 CAR LIMIT
PORTLAND SUNSET	EUGENE		GRIFFIN YD	25 CAR LIMIT
ATSF TRANSFER	SAN BERNARDINO		GRIFFIN YD	25 CAR LIMIT
47 PASSENGER	LAUPT		EUGENE	
72 MAIL EAST	EUGENE	DM, RD, SS	LAUPT	
23 WP PASSENGER W	LAUPT		STOCKTON	
WP RUN THROUGH E	STOCKTON	FT	GRIFFIN YD	25 CAR LIMIT
WP RUN THROUGH W	GRIFFIN YD		STOCKTON	25 CAR LIMIT
24 WP PASSENGER E	STOCKTON	FT	LAUPT	
48 PASSENGER	EUGENE		LAUPT	
DUNSMUIR TURN	EUGENE	DM	EUGENE	25 CAR LIMIT
SOUTHCOAST PERISHABLE	GRIFFIN YD	SS, RD, DM	EUGENE	
71 MAIL WEST	LAUPT	RV, SL, DM	EUGENE	
ATSF TRANSFER	GRIFFIN YD		SAN BERNARDINO	25 CAR LIMIT
PORTLAND LOADS	GRIFFIN YD		EUGENE	25 CAR LIMIT
OVERNIGHT WEST	LAUPT	GRIFFIN	EUGENE	PIGGYBACKS
NORTHWEST LIVESTOCK	EUGENE	DM, RD, SS	SAN BERNARDINO	
PORTLAND EMPTIES	EUGENE		SAN BERNARDINO	
THE ROCK	SAN BERNARDINO	RD	SAN BERNARDINO	

SANTA SUSANA PACIFIC
GRIFFIN ROUTING
FRIDAY December 29, 1955

TRAIN NAME	TO	FROM	CAR ROUTING	NOTES
SANTA SUSANA LOCAL	St SUSANA	GRIFFIN	SS	
LOS ANGELES LOCAL	GRIFFIN YD	LOS ANGELES		
REDDING TURN	GRIFFIN YD	GRIFFIN YD	RD	25 CAR LIMIT
ATSF TRANSFER	GRIFFIN	SAN BERNO		
PORTLAND SUNSET	GRIFFIN	EUGENE		
SAN PEDRO TRANSFER	SAN PEDRO	GRIFFIN	SP	11 CAR LIMIT
ALAMEDA TRANSFER	ALAMEDA	GRIFFIN	AL	
WP RUN THROUGH E	GRIFFIN	STOCKTON		
WP RUN THROUGH W	STOCKTON	GRIFFIN	ST	
PORTLAND LOADS	EUGENE	GRIFFIN	(1) DM, EU, PT	25 CAR LIMIT
SOUTH COAST PERISHABLE	EUGENE	GRIFFIN	(2)SS, RD, DM, EU PERISHABLE	
OVERNIGHT WEST	EUGENE	LAUPT	(3) EU PIGGYBACKS	PIGGYBACKS
SALINAS TURN	SALINAS	GRIFFIN	(4) SL	
ATSF TRANSFER	SAN BERNO	GRIFFIN	SB	25 CAR LIMIT
LOS ANGELES LOCAL OUT	LOS ANGELES	GRIFFIN	LA	

RED = INBOUND TRAIN

1. PORTLAND LOADS BLOCKING
2. INCLUDES EMPTY REEFERS IN GRIFFIN PFE
3. OVERNIGHT STARTS IN LAUPT. PICKS UP PIGGYBACKS AT GRIFFIN YARD.
4. SL-THIS IS A NIGHT TRAIN

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Additional photos:



Full Layout View (From Dispatcher's Desk)



Griffin Yard Aisle

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Dunsmuir Yard Aisle



Dunsmuir Yard

Continued on next page



Redding Yard



San Pedro Industrial Switching Area (Partial View)

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Santa Susana Turn Switching Area – Big D Ranch



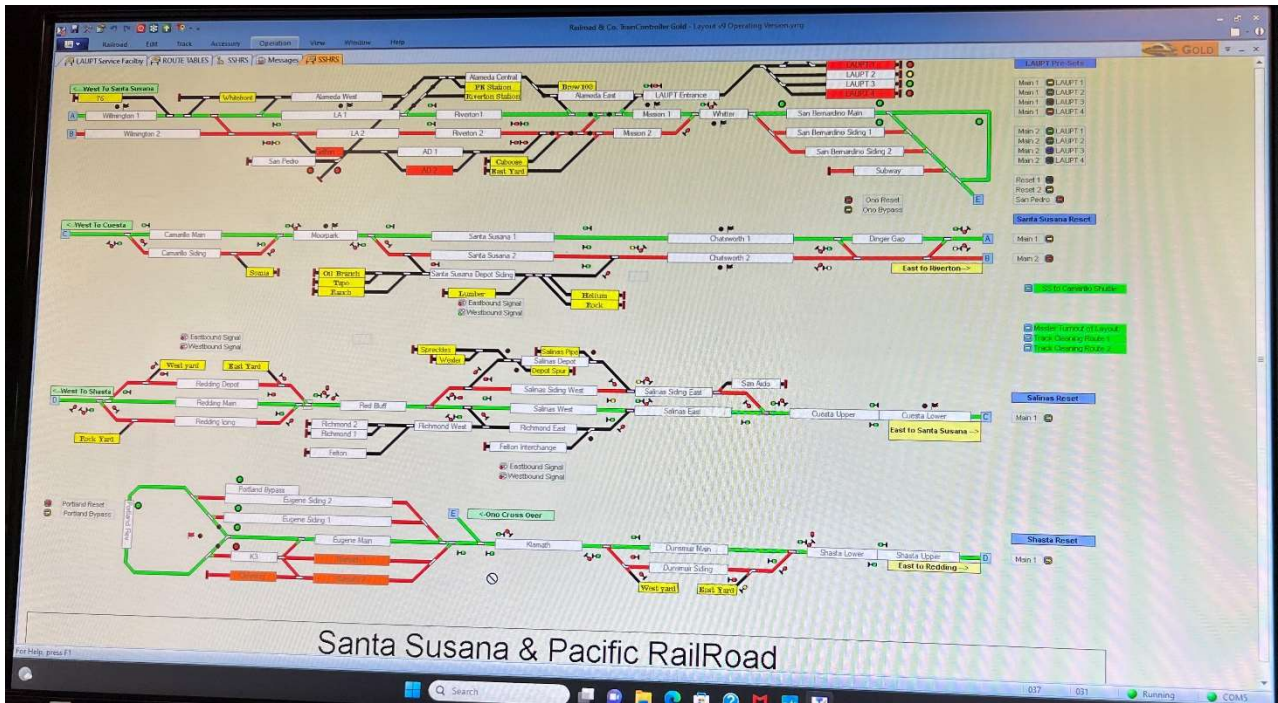
Santa Susana Turn Switching Area – Mobil Oil



Santa Susana Turn Switching Area – Depot



Santa Susana Turn Switching Area – Helium Spur



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Santa Susana With 12" To The Foot Train Passing By



Metrolink / Union Pacific Main Adjacent To Depot



Tapo Citrus (One Area Worked By Santa Susana Turn)



Freight Transfer (One Area Worked By San Pedro Job)

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