

APPENDIX B-3-4: FRESNO-YOSEMITE INTERNATIONAL AIRPORT

Airport Address	5175 East Clinton Way Fresno, CA 93727
Air Cargo Contact	Kevin Meikle, Kevin.Meikle@fresno.gov Director of Aviation 559-621-4600
Caltrans Contacts	District 6: Hector Rangel, Hector_Rangel@dot.ca.gov , 559-488-4151 HQ: Debbie Nozuka, Debbie_Nozuka@dot.ca.gov , 916-651-6012

Fresno Yosemite International Airport (FAT) is located about 100 miles south of Yosemite National Park and six miles northeast of the City of Fresno. It is a municipally-owned and operated, self-supporting enterprise (no general funds are used) within the Caltrans District 6 boundaries of Madera, Fresno, Tulare, Kings, and Kern counties. Serving the fertile Central San Joaquin Valley, FAT is poised as a prime agricultural export location.

OPERATIONS

Fresno Yosemite is open 24 hours a day, seven days a week.

FACILITIES AND SERVICES

- The Air Cargo Park is located at the north side of the airport on approximately 87 acres. It features two aircraft ramps and over 500,000 square feet of air cargo building space.
- FAT's two runways, which have recently been extended, can accommodate most large aircraft fleets.
- It is one of a few California airports with a Category III Instrument Landing System on its primary runway, which allows aircraft to land during low visibility days.

AIRPORT TRADE CHARACTERISTICS

- Over 99 percent of the cargo at FAT is handled by all-cargo carriers – FedEx, UPS, and Ameriflight.
- The FedEx regional hub processes up to 100,000 pounds (280,000 packages) of freight



each day and has its own import clearance center.

- Freight is also transported in passenger aircraft holds by American Airlines, American Eagle, and Horizon Air as belly cargo.
- Both Volaris and Aeromexico serve Guadalajara, Mexico, potentially creating more opportunities for international air cargo business.

SURFACE TRANSPORTATION NETWORK TRUCKING

Primary North-South Routes

- SR 99 and SR 41

Primary East-West Route

- SR 180

SR 180 changes from a Surface Transportation Assistance Act (STAA) route to part of the California Legal Truck Network east of Minkler (post mile 77.5).

On an average daily basis, the volumes of 5+ axle trucks at interchanges with SR 99 run between 10,000 and 19,999.

SEAPORTS AND RAIL LINE ACCESS

- The two closest seaports, Port of Stockton and Port of Benicia, are over 130 miles away – too inconvenient for use by FAT.
- Both Class I rail lines, Union Pacific (UP) and BNSF Railway are nearby and a short line railroad runs at the southern border of the airport.

PLANNED PROJECTS

- Future projects for the design and construction of “Air Cargo Expansion Phase 2” are listed in the 2013 Airports Capital Improvement Plan.
- The airport master plan includes a future primary runway expansion to 10,000 feet, if the need arises.

OTHER AIRPORT FACTS

- FAT carried nearly 11,863 tons of cargo in 2013 and increases in air cargo are expected.
- In 2008, FAT became the site of the largest airport-based solar farm installation in the U.S. – which now supplies over 74% of FAT’s energy use.

CONSTRAINTS AND ISSUES

- Noise abatement flight procedures are in place to maintain goodwill with surrounding communities.
- FAT also has a residential sound insulation program in place to mitigate noise impacts.

CALTRANS FOCUS AREAS

- Implement ways to alleviate highway bottlenecks along truck routes.
- Improve highway pavement conditions due to truck damage.

TRANSPORTATION PLANNING PARTNERS

Fresno Council of Governments:

<http://fresnocog.org/>

San Joaquin County Council of Governments:

<http://www.sjcog.org/>

San Joaquin Valley Air Pollution Control District:

<http://www.valleyair.org/>

SOURCES

Air Cargo Mode Choice and Demand Study (2010), prepared for Caltrans by TranSystems:

http://www.dot.ca.gov/hq/tpp/offices/ogm/key_reports_files/Air_Cargo_Mode_Choice_&Demand_Study_080210.pdf

Air Cargo World: <http://www.aircargoworld.com>

Fresno Yosemite International Airport:

<http://www.fresno.gov/DiscoverFresno/Airports/default.htm>

Goods Movement Action Plan (Phase I, 2005 and Phase II, 2007), California Air Resource Board and Business, Transportation and Housing (Agency):

<http://www.arb.ca.gov/gmp/docs/gmap-1-11-07.pdf>

San Joaquin Valley Interregional Goods Movement Plan, administered by Fresno Council of Governments (in process):

<http://www.sjvcogs.org/goods.html>