

## Alaska Airlines Air Cargo and Passenger Capacities

Freighter plane 737-200 holds 29,000 pounds of freight (mostly seafood).  
New this summer, there will be a 737-400, which will hold 40-44,000 pounds.  
4.7 million pounds of seafood were shipped in 2005 from Sitka.

Inbound Passengers in 2004: 79,200  
Outbound Passengers in 2004: 80,000  
2005 passenger travel information:

	May	June	July	August	September
Inbound	7,200	10,600	11,000	11,000	5,000
Outbound	6,500	10,000	11,000	11,300	6,000

Alaska Air operates 3 flights/day year-round.  
Alaska Air operates 5 flight/day in the summer.

Year round, an average of 40 fish boxes per day leave from Sitka. Each box can weigh up to 50 pounds. Most departing visitors during the five month high-season, leave with at least two boxes, each weighing 50 pounds. Most boxes contain vacuum packed filets. The recovery weight is in table form below.

40 boxes/day \* 50 pounds/box \* 3 flights/day = **10,000** pounds of fish/day  
40 boxes/day \* 50 pounds/box \* 5 flights/day = **16,000** pounds of fish/day

### Recovery Weights

Species	Live weight (pounds)	Recovery %	Filet weight (pounds)
Rockfish	10	25	2.5
Salmon	20	55	11
Halibut	40	41	16.4
Lingcod	20	35	7

### Sources:

Dan Kane, Alaska Airlines, Sitka Manager  
Recoveries and Yields of Pacific Fish and Shellfish, Alaska Sea Grant, Marine Advisory Board