



Oct 14, 2016

## Statistics on Scrambles during the First half of FY2016

### 1. Overall

ASDF aircraft scrambled 594 times during the first half of FY2016, which marked an increase of 251 times compared to the same period of the previous fiscal year.

The breakdown of scrambles by country and region is as follows: about 69% against Chinese aircraft; about 30% against Russian aircraft; and about 1% against aircraft from other countries and regions. However, they include presumptions.

### 2. Break down of Scrambles by Regional Air Defense Force

During the first half of FY2016, Northern Air Defense Force aircraft scrambled 161 times, Central Air Defense Force aircraft scrambled 17 times, Western Air Defense Force aircraft scrambled 34 times, and Southwestern Composite Air Division aircraft scrambled 382 times.

Compared to the same period of the previous fiscal year, the number of scrambles by all Regional Air Defense Forces increased.

### 3. Characteristics of Responses through the First half of FY2016

ASDF aircraft scrambled against Chinese aircraft a total of 407 times, which marked an increase of 176 times compared to the same period of the previous fiscal year. In the first half of FY2016, nine cases were made public as unusual flights. Activities of Chinese aircraft have been expanding and accelerating.

ASDF aircraft scrambled against Russian aircraft a total of 180 times, which marked an increase of 72 times compared to the same period of the previous fiscal year. In the first half of FY2016, five cases were made public as unusual flights.

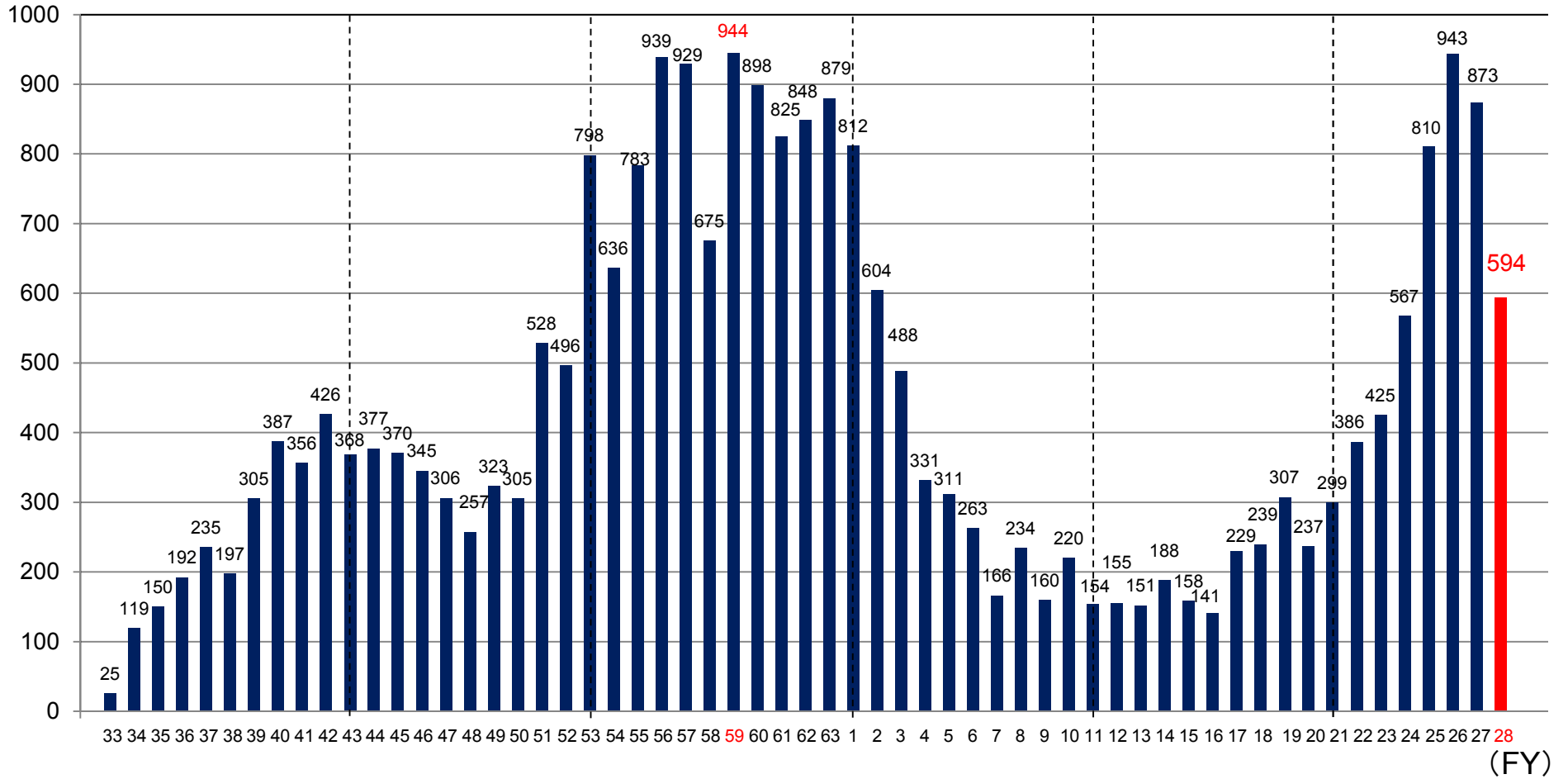
There were no cases of the detection of airspace intrusion to be made public during the first quarter.

Scrambles against Chinese fighter aircraft and Russian bomber aircraft were high in frequency compared to other types of aircraft of the respective countries. However, they include presumptions.

These data were collected between April 1, 2016, and September 30, 2016.

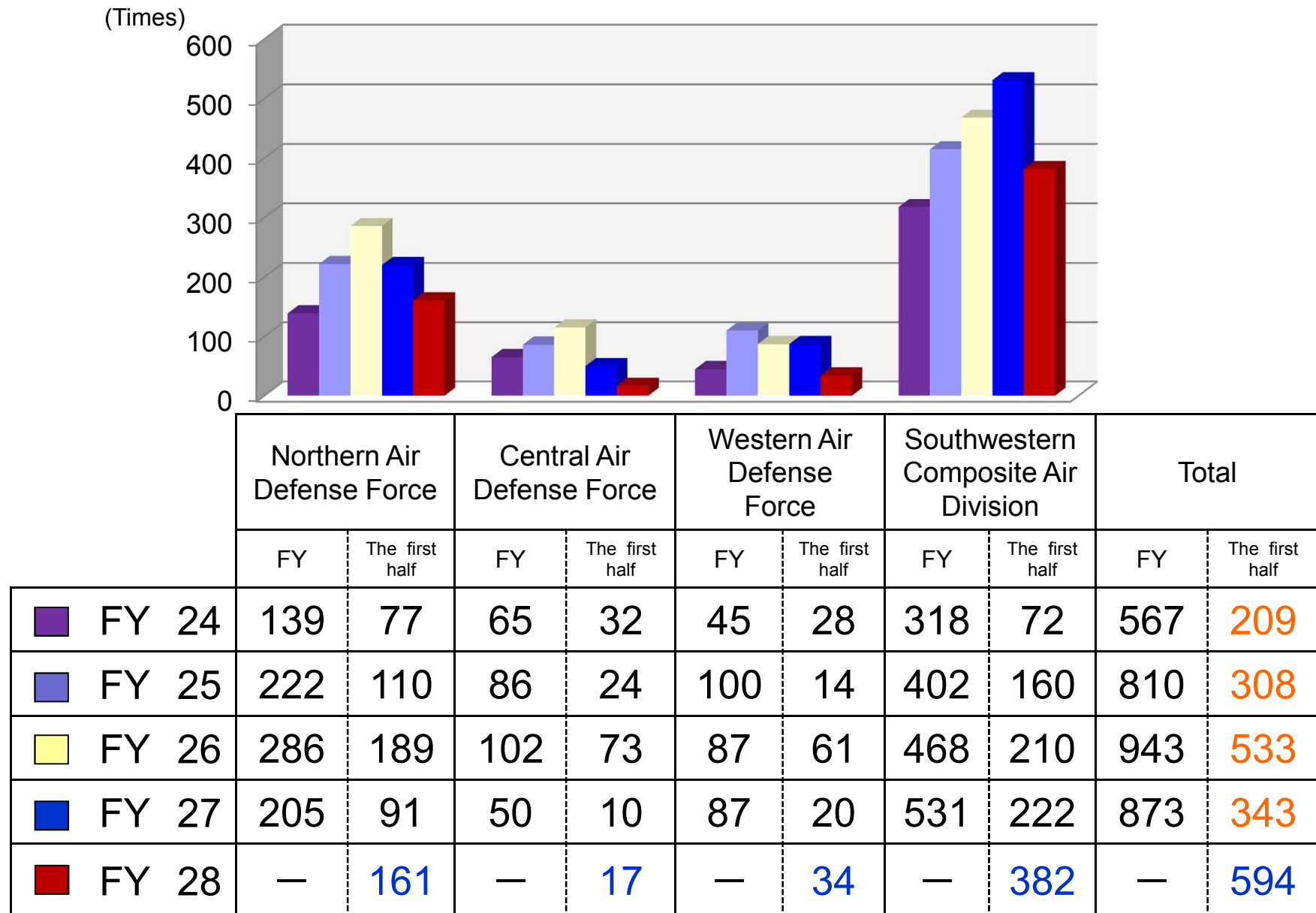
# Number of Scrambles by Fiscal Year

(Times)



※The number of scrambles FY28 is the total of the first half

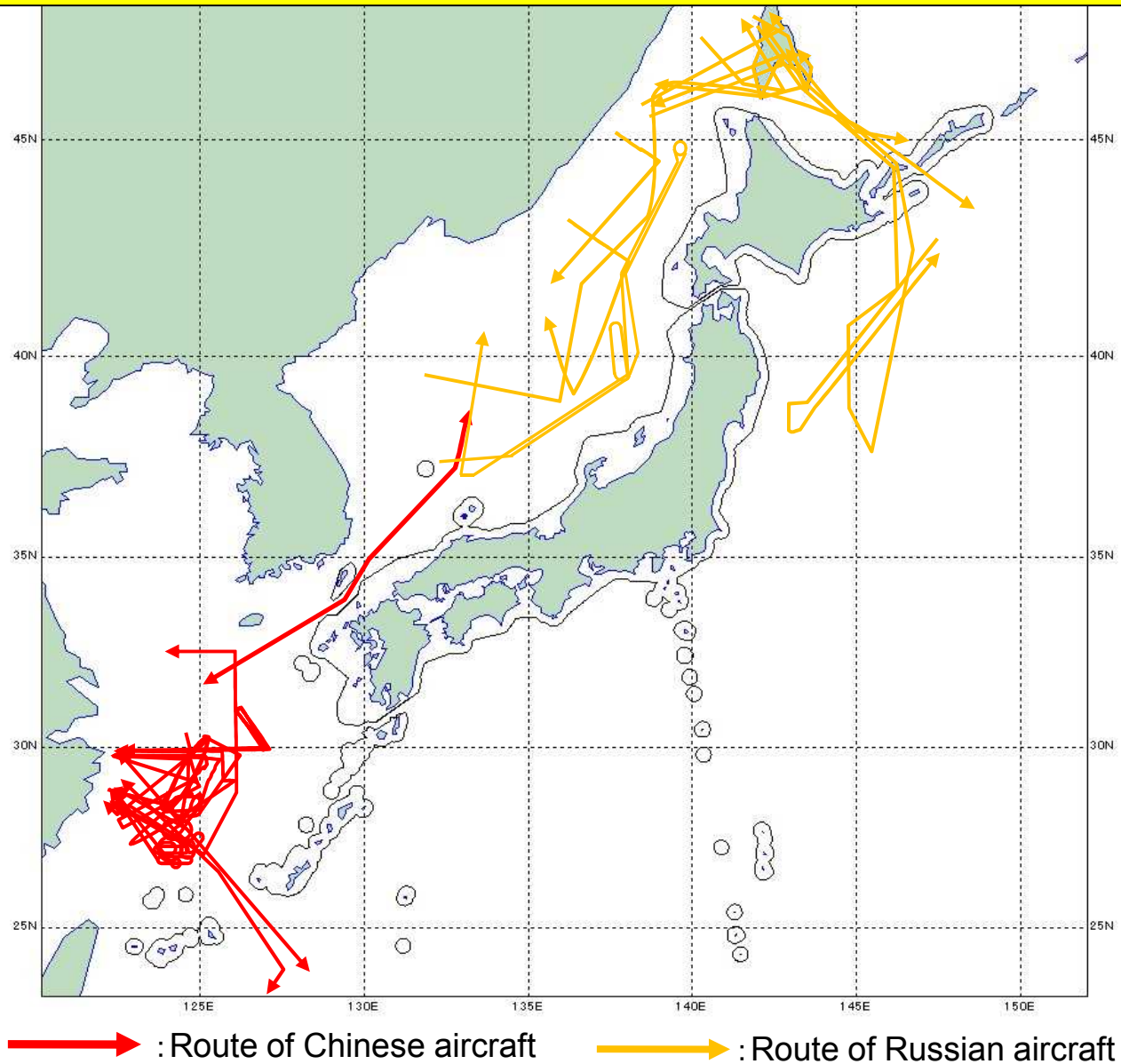
## Number of Scrambles by Regional Air Defense Force (Past Five Years)






## Number of Scrambles by Country and Region (Past Five Years)

Country and Region  FY	Russia		China		Taiwan		North Korea		Other countries		Total	
	FY	The first half of the year	FY	The first half of the year	FY	The first half of the year	FY	The first half of the year	FY	The first half of the year	FY	The first half of the year
24	248	134	306	69	1	0	0	0	12	6	567	209
25	359	136	415	149	1	1	9	9	26	13	810	308
26	473	324	464	207	1	0	0	0	5	2	943	533
27	288	108	571	231	2	0	0	0	12	4	873	343
28	—	180	—	406	—	5	—	0	—	4	—	594

## Example Flight Patterns of Russian and Chinese Aircraft to Which Scrambles Responded





## List of Cases Made Public in FY2016 (First Quarter)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
1	Wednesday, April 20, 2016	China Y-8 One aircraft	Round-trip flights between the East China Sea and the Pacific Ocean	
2	Monday, July 27, 2016	Russia IL-38 Two aircraft	Long-range flight over the Pacific Ocean from Karafuto (Sakhalin) to off Tohoku	
3	Tuesday, July 28, 2016	Russia IL-38 Two aircraft	Long-range flight over the Pacific Ocean from off Nemuro, Hokkaido to off Tohoku	

## List of Cases Made Public in FY2016 (Second Quarter①)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
4	Friday, July 15, 2016	Russia Su-24 One aircraft	Flew over the Sea of Japan from off Hokkaido to off Hokuriku	
5	Thursday, August 18, 2016	China Y-8 One aircraft	Round-trip flights between the East China Sea and the Sea of Japan	
6		China H-6 Two aircrafts		
7	Friday, August 19, 2016	China Y-8 One aircraft	Round-trip flights between the East China Sea and the Sea of Japan	
8		China H-6 Two aircrafts		
9		Russia Tu-95 Four aircrafts	Long-range flight over the Pacific Ocean passing through Soya Channel from the Sea of Japan	
10	Wednesday, September 21, 2016	Russia Tu-142 Two aircrafts	Flew over the Sea of Japan from off Hokuriku to off Hokkaido	

## List of Cases Made Public in FY2016 (Second Quarter②)

	Date	Nationality of Aircraft, etc.	Behavior Description	Photo
11	Sunday, September 25, 2016	China H-6 Four aircrafts	Round-trip flights between the East China Sea and the Pacific Ocean	
12		China Tu-154 aircraft One aircraft		
13		China Y-8 aircraft One aircraft		
14		Presumed China Two aircrafts		